



Australian Government

Department of Foreign Affairs and Trade

# Trade in Services Australia 2015-16







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**Department of Foreign Affairs and Trade**

# **TRADE IN SERVICES AUSTRALIA 2015-16**

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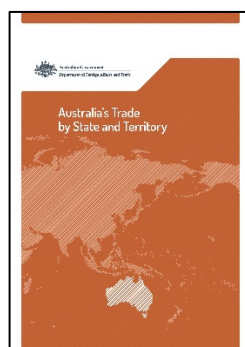
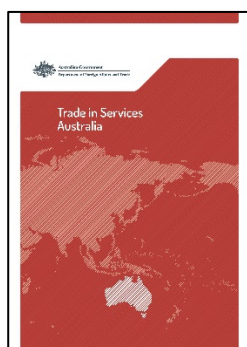
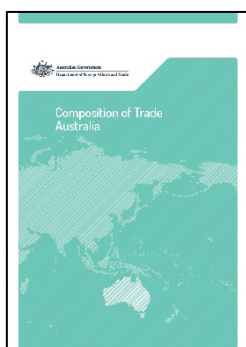
Releases in the series include:

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Trade in Services Australia – biannual on a calendar and financial year basis;

Australia’s trade by State and Territory – annual on a financial year basis;

International Investment Australia – annual on a calendar year basis.



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# INTRODUCTION

The Australian Bureau of Statistics (ABS) publishes official statistics on Australia's trade in international services, compiled using international standards set out by the International Monetary Fund and the United Nations. The ABS publishes trade in services data on a monthly basis in the publication, *International Trade in Goods and Services, Australia* (catalogue 5368.0) and on a quarterly basis in the publication *Balance of Payments, Australia* (catalogue 5302.0). Data that is more detailed is available upon request, although the amount of information (either published or unpublished) is limited, especially when compared with the wealth of data that is available on merchandise trade statistics.

The ABS and other Australian Government departments also publish other services-related data that can be used to provide a more detailed picture of Australia's trade in services with the world. Users need to keep in mind that such statistics are generally not directly compatible with the ABS reported trade in services statistics because they are not compiled within the framework established by international standards for balance of payment statistics.

This publication presents the detailed official ABS trade in services data as well as a range of other statistics that are available to users interested in Australia's trade in services.

## **Sections 1 to 5 – ABS statistics on Australia's trade in services**

The first five sections provide the detailed official statistics on Australia's trade in services for the most recent periods, usually the past three years. Longer time-series data for Sections 1 to 5 are available from the ABS website (ABS catalogues [5302.0](#) or [5368.0](#)).

## **Sections 6 to 9 – Other statistical collections that provide additional information on Australia's trade in services**

Sections 6 to 9 present data on trade in services that are available from other sources. Information boxes have been provided to help users understand the differences between these statistics and those in Sections 1 to 5. Data have been sourced from: the ABS publications, Tourism Satellite Accounts (catalogue [5249.0](#)); Overseas Arrivals and Departures (catalogue [3401.0](#)); International Investment Position, Australia: Supplementary Statistics (catalogue. [5352.0](#)); Department of Education and Training (DET) Student enrolment data; Department of Immigration and Border Protection (DIBP) Student visa data and Tourism Research Australia (TRA) International Visitors Survey.

For further information on these statistics please refer to:

ABS [Tourism satellite accounts data](#) – [www.abs.gov.au](http://www.abs.gov.au)

ABS [Overseas arrivals and departures](#) data – [www.abs.gov.au](http://www.abs.gov.au)

ABS [International investment](#) data – [www.abs.gov.au](http://www.abs.gov.au)

ABS [Information and communication technology](#) data – [www.abs.gov.au](http://www.abs.gov.au)

DET [International students enrolment](#) data – <https://internationaleducation.gov.au>

TRA [National and International Visitors Survey](#) – [www.tra.gov.au/](http://www.tra.gov.au/)

DIBP [Student visa program](#) quarterly report – [www.border.gov.au](http://www.border.gov.au)

## Section 10 – Global trade in services and comparisons

This section contains the comparisons of Australia's exports and imports of services with those of other selected countries.

For further information on these statistics please refer to:

World Trade Organization [time series](http://stat.wto.org) data – <http://stat.wto.org>

International Monetary Fund [Balance of Payments database](http://www.imf.org/en/data) – <http://www.imf.org/en/data>

# AUSTRALIA'S TRADE IN SERVICES: KEY POINTS

## Australia's trade in services for 2015-16

The value of total trade in services increased 7.7 per cent to \$146.0 billion in 2015-16. Total trade in services accounted for 22.1 per cent of Australia's total trade in goods and services (up from 20.6 per cent in 2014-15).

The balance of trade in services recorded a deficit of \$9.4 billion, down \$852 million from a \$10.3 billion deficit in 2014-15.

## Australia's composition of services trade

Exports of services rose 9.0 per cent to \$68.3 billion (while in volume terms exports rose 7.9 per cent). Rises were recorded in *Other personal (excluding education-related) travel services*—up 16.9 per cent or \$2.4 billion; *Education-related travel services*—up 9.4 per cent or \$1.7 billion; *Technical, trade-related & other business services*—up 13.1 per cent or \$442 million and *Telecommunications, computer & information services*—up 13.9 per cent or \$398 million.

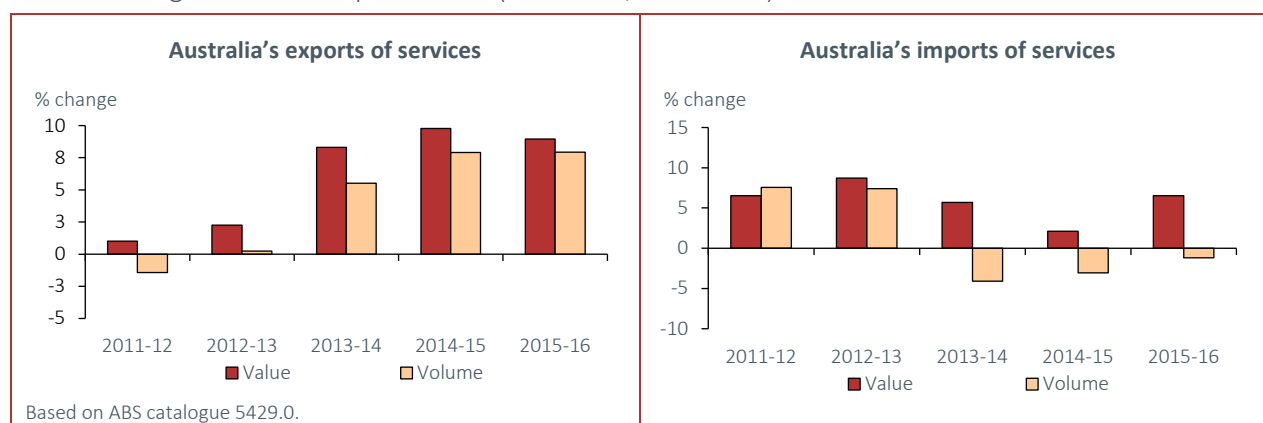
Imports of services rose 6.5 per cent to \$77.7 billion (but decreased 1.2 per cent in volume terms). Increases occurred in *Other personal (excluding education-related) travel services*—up 9.3 per cent or \$2.4 billion; *Professional & management consulting services*—up 10.7 per cent or \$559 million, *Telecommunications, computer & information services*—up 15.0 per cent or \$473 million and *Other transport services*—up 54.7 per cent or \$346 million.

## Australia's direction of services trade

The United States was Australia's largest two-way services trading partner in 2015-16, accounting for 15.8 per cent (\$23.0 billion) of total services trade, followed by China, accounting for 9.1 per cent (\$13.3 billion) and the United Kingdom, accounting for 8.4 per cent (\$12.2 billion).

APEC economies accounted for 59.6 per cent of total services trade; ASEAN members accounted for 16.4 per cent; members of the European Union accounted for 20.8 per cent; G20 members accounted for 60.9 per cent and OECD countries accounted for 51.3 per cent.

China was Australia's largest services export market (valued at \$10.7 billion) and the United States was Australia's largest services import source (valued at \$14.8 billion).



### Box A: Services trade definition

The term services covers a range of intangible products and activities that are difficult to encapsulate within a simple definition.

The ABS defines services trade as comprising services provided between Australian residents and non-residents<sup>1</sup>. Services trade is classified by type of activity covering *Manufacturing services on physical inputs owned by others, Maintenance & repair, Transport, Travel, Construction, Insurance & pension, Financial, Intellectual property charges, Telecommunications, computer & information, Other business, Personal, cultural & recreational* and *Government services*.

Services exports and imports covers a number of modes of supply including:

- services provided across the border (from one country to another country);
- services consumed abroad (such as foreign students studying in Australia); and
- services delivered by the movement of a service supplier as a natural person from one country to another country (for example, an IT consultant from country A travels to country B to fulfil a contract).

Services delivered to non-residents through a foreign branch or subsidiary, for example, services rendered to an Asian company by a branch office of an Australian legal firm in Bangkok, are not defined as an export/import of a service. This mode (known as commercial presence or foreign affiliates trade) accounts for around two-thirds of the total Australian services provided to the rest of the world. There is little statistical information on this mode for Australia and it represents the largest data gap in the current range of Australian official trade in services statistics.

For more details, refer to *Appendix A — Explanatory notes* and *Appendix B – Defining services trade*. For information on foreign affiliates trade in services refer to the DFAT article [\*Australia's foreign affiliates trade in services\*](#) on the DFAT website.

<sup>1</sup> Some transactions in goods are included in services trade as it is not practicable to separate the goods and the services components (e.g., goods purchased by travelers are classified to services).

# CHINA-AUSTRALIA YEAR OF TOURISM 2017

*On 5 February 2017, the China-Australia Year of Tourism (YOT) 2017 was jointly launched at the Sydney Opera House by Dr Li Jinzao, Chairman China National Tourism Administration, and the Hon Steven Ciobo MP, Minister for Trade, Tourism and Investment. The opening ceremony was attended by around 2,000 guests.*



Minister for Trade, Tourism and Investment Steven Ciobo and Dr Li Jinzao, Chairman, China National Tourism Administration (CNTA), at the activation of the YOT in Beijing on 20 February 2017.

From left to right: Mr DU Jiang (Vice Chairman CNTA), Ms Jan Adams AO PSM (Australian Ambassador to China), Dr Li Jinzao (Chairman CNTA), Minister Ciobo, Mr WU Xiu Bo (China's YOT Ambassador) and Mr John O'Sullivan (CEO Tourism Australia).

## Australian tourism event and business owners can participate in the YOT

A program of significant events is planned in both Australia and China during the YOT. Australia's events include: Ministerial trade missions to China; marketing and airline partnership; a Business Events Showcase; sporting, cultural and educational exchanges; and, a closing ceremony in China. China's events include an arrival ceremony at the ancient city gate of Xi'an for the 1,000<sup>th</sup> Australian tourist and a panda caravan tour in Australia.

Australian tourism event and business owners can participate by co-branding their product with the YOT. Access to the YOT logo is by application through Tourism Australia's website <http://www.tourism.australia.com/events/18197.aspx>. Access is granted provided one or more of the following criteria are met:

- have established links to the Chinese outbound tourism market
- promote diversity, growth and innovation in the Australia-China tourism relationship
- promote Australian arts, creative industries and sporting events to the China travel market or to Chinese tourists in Australia.

Events or entities deemed not to be conducive to furthering the Australia-China relationship will be ineligible to co-brand as part of the YOT.

## The China market is an important driver of growth

Findings from Tourism Australia's Consumer Demand Project indicate that Chinese leisure travellers look for (in order of importance) world class beauty, interesting attractions and safety and security when choosing a holiday destination. Australia's coastline, wildlife and food and wine are the most appealing Australian attractions, with wildlife rating as the most preferred Australian experience (*Tourism Australia China Market Profile 2015*).

China is by far Australia's most valuable tourism market – in 2015-16, over 1.1 million Chinese visitors to Australia spent \$8.9 billion, up 27.3 per cent on the previous year. The China market has the potential to be worth \$13 billion by 2020. In the past five years, visitation has grown by 17.8 per cent, while expenditure has grown by 21.7 per cent.

Growth of the China tourism market is supported through the China-Australia Free Trade Agreement (ChAFTA) which is assisting investment in Australian tourism assets and guaranteeing access for Australian companies to construct and operate hotels in China.

Alongside ChAFTA, a work and holiday maker arrangement has commenced with 5,000 places per year available to young Chinese. Improving the competitiveness of our visa system by trialling a 10-year multiple entry visitor visa and enabling online visa lodgement applications in simplified Chinese is also helping to grow the market.

Table 1: Australia-China tourism flows

| 2010-11                                                                                                | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16   | % share<br>of total | % growth              |                 |
|--------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|-----------|---------------------|-----------------------|-----------------|
|                                                                                                        |         |         |         |         |           |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| China: short term visitor arrivals (number)                                                            |         |         |         |         |           |                     |                       |                 |
| 491,800                                                                                                | 575,300 | 678,800 | 761,270 | 930,300 | 1,136,600 | 14.5                | 22.2                  | 17.8            |
| China: short term resident departures (number)                                                         |         |         |         |         |           |                     |                       |                 |
| 356,700                                                                                                | 380,500 | 385,300 | 403,100 | 413,600 | 439,300   | 4.5                 | 6.2                   | 3.9             |
| China: total expenditure (A\$m)                                                                        |         |         |         |         |           |                     |                       |                 |
| 3,397                                                                                                  | 3,729   | 4,518   | 5,298   | 6,996   | 8,907     | 23.3                | 27.3                  | 21.7            |
| Source: ABS Overseas Arrivals and Departures: Tourism Research Australia International Visitor Survey. |         |         |         |         |           |                     |                       |                 |

Source: ABS Overseas Arrivals and Departures; Tourism Research Australia International Visitor Survey.

For aspiration, awareness and intention to visit Australia ranks ahead of any other country for the Chinese traveller. However, when it comes to converting this into actual visitation, Australia falls to 10<sup>th</sup> place – behind competitors such as Thailand, France and the USA (*Tourism Australia China Market Profile 2015*).

## The YOT celebrates the Australia-China tourism relationship

The Australia-China tourism partnership began two decades ago, when Australia became one of the first western countries to receive organised group tours from China under the Approved Destination Status arrangement.

## Approved Destination Status (ADS) Scheme

The ADS scheme is a bilateral arrangement between the governments of China and Australia. It establishes a regulatory framework for Chinese tourists to undertake group leisure travel. Austrade manages the scheme in conjunction with the Department of Immigration and Border Protection.

ADS tourists currently account for approximately 32 per cent of the total number of all Chinese visitors to Australia, down from more than 50 per cent a decade ago. However, the overall number of ADS tourists visiting Australia continues to grow.

The ADS scheme's objectives are to enhance integrity, competition and fair trading to the Chinese inbound group market and ensure that Chinese tourists receive a quality tourism experience.

In addition to the economic benefits, the ADS scheme is also instrumental in enabling people-to-people ties between Australia and China. It allows visitation for a significant proportion of all Chinese visitors, and facilitates the bilateral relationship that underpins free and independent travel. It is also a means for Australia to access new markets in secondary cities to be granted ADS visas.

## Australia-China Memorandum of Understanding (MOU) on Tourism

Australia and China's commitment to strengthening tourism cooperation is reinforced by an MOU between the Australian Government and the China National Tourism Administration. The MOU aims to increase tourism flows and strengthen people-to-people links between the two countries. The MOU continues the ADS scheme while promoting cooperation in emerging travel segments such as individual, education and company paid incentive travel.

Under the MOU, an annual Australia–China Tourism Dialogue is held to report on the status of activities and determine future areas of cooperation in the tourism sector. The Dialogue includes the existing annual meeting between Australian and Chinese officials on the ADS scheme. Since 2011, the Dialogue has alternated between Australia and China. The fifth Dialogue was held in Australia in August 2016, where Australian and Chinese officials committed to cooperate on key activities, including supporting each other for promotional and event activities during the YOT.



Minister Ciobo and Mark Evans (General Manager Football Operations, AFL) in Shanghai in February. Port Adelaide will play the Gold Coast at Shanghai's Jiangwan Stadium on 14 May 2017

## Tourism – Aviation

In December 2016, Australia and China settled arrangements for a landmark open aviation market. The arrangement removes all capacity restrictions between Australia and China for airlines of both countries and allows Australian and Chinese airlines to offer unlimited flights to and from any points in Australia and China.

On 25 January 2017, Qantas recommenced daily flights from Sydney to Beijing, the first since 2009.

The agreement also includes open code sharing provisions and a significant expansion of “5th freedom” traffic rights, which allows Chinese and Australian carriers to service destinations between and beyond both countries.

Currently there are eight airlines (Air China, China Eastern, China Southern, Sichuan, Xiamen, Qantas, Hainan and Beijing Capital Airlines) operating 25 direct routes between China and Australia.

Tourism Australia has an MOU with three of China’s largest airlines including China Southern, China Eastern and Air China, who represent 43 per cent of all inbound seats from China to Australia.

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# ESTIMATING THE VALUE OF AUSTRALIA'S VISITOR ECONOMY

*Tim Quinn of Austrade Economics discusses Australia's largest services export sector and second largest earner overall, the Visitor Economy.*

Australia's economy is service orientated. For every dollar of gross domestic product, the services sector contributes almost eighty cents. In export terms, however, services' share shrinks sharply to around one fifth of total exports when measured using a traditional approach or in excess of two fifths when measured using a 'Trade in Value Added' (TiVA) approach<sup>2</sup>.

Growth in education and tourism exports has been strong in recent years, driven by rising incomes in key overseas markets, improved competitiveness, expanding capacity, and a well-recognised product. The tourism and education components of travel services exports have significant similarities and in our view it is useful to analyse both international tourism and international education together, paying regard to common attributes shared by these visitor-driven exports. Each sector faces strong competitive pressures globally with business models for supply rapidly transforming with factors such as technology and access playing a key role to attract the consumer. Therefore, when considered together, these two sectors form Australia's 'Visitor Economy', our second largest export earner and one we estimate to be worth \$45 billion.

Australia's services exports are dominated by travel services, which largely consist of education and personal travel services. Recent growth in Visitor Economy exports has largely been underpinned by volumes growth. Tourism and international education numbers have experienced strong trajectory growth in recent years. In 2015-16, the number of international visitors grew by ten per cent to 7.9 million visitors; in 2016 the number of international students studying in Australia, on a student visa, grew eleven per cent to reach over half a million (551,500)<sup>3</sup>.

**Table 1: Tourism and international education volumes, 2016**

|                                            | <b>Number<br/>(Million)</b> | <b>Annual change<br/>(per cent)</b> |
|--------------------------------------------|-----------------------------|-------------------------------------|
| Short-term visitor arrivals                | 7.9                         | 10.0                                |
| International students (on a student visa) | 0.6                         | 11.0                                |
| International students (enrolments)        | 0.7                         | 11.0                                |
| International students (commencements)     | 0.4                         | 10.0                                |

Source: Data from the ABS and DET, Austrade Economics calculations.

Notes: 1) Sum may not add due to rounding; 2) the period for short-term visitors is 2015-16 and year ended November 2016 for students.

<sup>2</sup> Further information on Trade in Value Added (TiVA) may be found in the Department of Foreign Affairs' publication on 'Importance of Australian services industries to the Australian export sector'.

<sup>3</sup> The estimate for students is based on data for the period January to November 2016. Visitor data is derived from the ABS Overseas Arrivals and Departures catalogue (ABS catalogue 3401.0) which contains estimates relating to the number of visitors (length of stay is less than one year).

This strong growth in visitor volumes is driving overall sectoral exports which in turn is driving total exports growth. Of the \$312 billion in exports for 2015-16 reported by the Australian Bureau of Statistics (ABS) in the Balance of Payments (BoP), *Education-related personal travel* contributed \$19.9 billion and *Other personal travel* exports' contribution was worth \$16.5 billion. Together, these two sectors account for 83 per cent of total tourism-related services (of \$43.6 billion in 2015-16).

**Table 2: Trade in goods and services, 2014-15 to 2015-16**

|                                     | 2014-15<br>(A\$b) | 2015-16<br>(A\$b) | Annual change<br>(per cent) |
|-------------------------------------|-------------------|-------------------|-----------------------------|
| <b>Total exports</b>                | <b>318.3</b>      | <b>312.3</b>      | <b>-1.9</b>                 |
| <b>Goods exports</b>                | <b>255.6</b>      | <b>244.2</b>      | <b>-4.5</b>                 |
| <b>Services exports</b>             | <b>62.7</b>       | <b>68.1</b>       | <b>8.7</b>                  |
| <b>Tourism related services</b>     | <b>39.2</b>       | <b>43.6</b>       | <b>11.2</b>                 |
| • Passenger transport               | 2.4               | 2.7               | 12.3                        |
| • Business travel                   | 4.4               | 4.4               | -0.5                        |
| • Education-related personal travel | 18.2              | 19.9              | 9.4                         |
| • Other personal travel             | 14.1              | 16.5              | 16.9                        |

Source: Data from the ABS, Austrade Economics calculations.

The overall importance of tourism-related exports to Australia's economy are also recognised in the ABS Tourism Satellite Account (TSA). The TSA is an alternative and official estimate based on internationally recognised standards. In 2015-16, tourism exports increased by 11.1 per cent to \$34.2 billion. These include tourism-related education services which increased 11.8 per cent to \$4.8 billion.

## An accurate approach to valuing Australia's Visitor Economy

When valuing Visitor Economy exports we could simply aggregate tourism and education-related exports taken from the TSA (\$34.2 billion) and the BoP (\$9.3 billion for fees and \$10.6 billion for living costs). Using this we would simply conclude the Visitor Economy to be worth \$54.1 billion. However, this approach would be misleading as it would contain double counting of approximately \$9.3 billion.

Additionally, when valuing and ranking the individual components of Australia's Visitor Economy, that is international tourism relative to international education, the significant and overlapping data resources would likely generate some confusion.

For example, using current definitions sourced from the internationally-recognised ABS national accounts framework, international tourism could be defined as Australia's largest services export sector (generating exports of \$34.2 billion in 2015-16). Here, the TSA measures the direct contribution of tourism to the economy via both demand-orientated statistics (visitor arrivals and expenditure) and data relating to the supply of tourism products to those visitors by domestic producers.

On the other hand, according to the BoP, onshore international education generated \$19.9 billion in 2015-16 in exports (living costs of \$10.5 billion and fees of \$9.2 billion)<sup>4</sup>. 'Other personal travel' and business travel generated \$16.5 billion and \$4.4 billion in exports, respectively. So according to the BoP, education-related travel services exports were our largest services export in 2015-16 (by \$3.4 billion)<sup>5</sup>.

<sup>4</sup> A residual exports amount of \$0.2 billion is reported for 'Ausbildung/Defence' spending.

<sup>5</sup> When evaluating education exports in the BoP, international education is regarded as a product rather than as an industry. In 2015-16, Education-related personal travel services were worth \$19.9 billion, or 98 per cent, of the total value of education exports. The balance of education exports comprised Services through educational institutions (\$291 million), Consultancy services (\$84 million), Other educational services (\$50 million), Royalties on education services (\$21 million), and Correspondence courses (\$12 million).

While both the BoP and TSA are 'correct' in reporting 'exports' the main difference lies with a visitors' time spent in Australia: the TSA reports tourism exports by products consumed by international visitors (that is, by those whose stay is for 12 months or less). Further, while the TSA is an official ABS collection, it is not a foundation national accounts collection that allows like-with-like comparisons with other exports (such as iron ore, coal, and agriculture). Instead, it is an account constructed from a range of robust statistics collections, namely tourism and education, output and trade. Therefore, the value of the Visitor Economy needs to be constructed in a way that accounts for the differences in the various collection methodologies.

In order to measure Australia's Visitor Economy in a more accurate and consistent manner, Austrade has developed an indicator that combines TSA and BoP-reported Visitor Economy exports. The estimate provides a more accurate estimate of tourism and education exports by:

1. itemising individual TSA and BoP items;
2. removing any double counting generated in various statistical collections for either tourism or education; and
3. aggregating non-overlapping line items derived from both collections.

**Table 3: Breakdown of tourism and education exports, 2014-15 to 2015-16**

|                                   | 2014-15<br>(A\$m) | 2015-16<br>(A\$m) | Annual change<br>(per cent) | Source                                                      |
|-----------------------------------|-------------------|-------------------|-----------------------------|-------------------------------------------------------------|
| <b>Education 'short' duration</b> |                   |                   |                             |                                                             |
| <i>Fees</i>                       | 4,319             | 4,830             | 11.8                        | Derived (IVS, TSA, ITGS)                                    |
| <i>Other expenses</i>             | 3,228             | 4,467             | 38.4                        | Derived (IVS, TSA, ITGS)                                    |
| <b>Education 'long' duration</b>  |                   |                   |                             |                                                             |
| <i>Fees</i>                       | 4,280             | 4,417             | 3.2                         | Derived (TSA, ITGS)                                         |
| <i>Other expenses</i>             | 6,349             | 6,166             | -2.9                        | Derived (TSA, ITGS)                                         |
| <b>Education (total)</b>          |                   |                   |                             |                                                             |
| <i>Fees (total)</i>               | 8,599             | 9,247             | 7.5                         | ABS catalogue 5368.0.55.003                                 |
| <i>Other expenses (total)</i>     | 9,577             | 10,633            | 11.0                        | ABS catalogue 5368.0.55.003                                 |
| <b>Tourism (short-term)</b>       | <b>30,810</b>     | <b>34,222</b>     | <b>11.1</b>                 | ABS catalogue 5249.0                                        |
| <i>Passenger transport</i>        | 2,442             | 2,742             | 12.3                        | ABS catalogue 5368.0                                        |
| <i>Business travel</i>            | 4,416             | 4,396             | -0.5                        | ABS catalogue 5368.0                                        |
| <i>Other personal travel</i>      | 14,136            | 16,531            | 16.9                        | ABS catalogue 5368.0                                        |
| <i>Education – short-term</i>     | 7,547             | 9,297             | 23.2                        | Derived (IVS, TSA, ITGS)                                    |
| <i>Education – long-term</i>      | 10,629            | 10,583            | -0.4                        | Derived (ITGS)                                              |
| <i>Tourism – non-education</i>    | 23,263            | 24,925            | 7.1                         | Derived (TSA minus s/t education)                           |
| <i>Gross total</i>                | 48,986            | 54,102            | 10.4                        | Derived (TSA + ITGS)                                        |
| <b>Visitor Economy</b>            | <b>41,369</b>     | <b>44,805</b>     | <b>8.1</b>                  | Derived (s/term educ + l/term educ + non-education tourism) |

Sources: Austrade derived using:

- I. International Trade: Supplementary Information, financial year, 2015-16 (ABS catalogue 5368.0.55.003)
- II. International Trade in Goods and Services, Australia, September 2016 (ABS catalogue 5368.0)
- III. Balance of Payments and International Investment Position, 2015-16 (ABS catalogue 5302.0)
- IV. Australian Tourism Satellite Account, 2015-16 (ABS catalogue 5249.0)
- V. International Visitors in Australia – June 2015 Quarterly Results of the International Visitor Survey, Tourism Research Australia, Canberra.

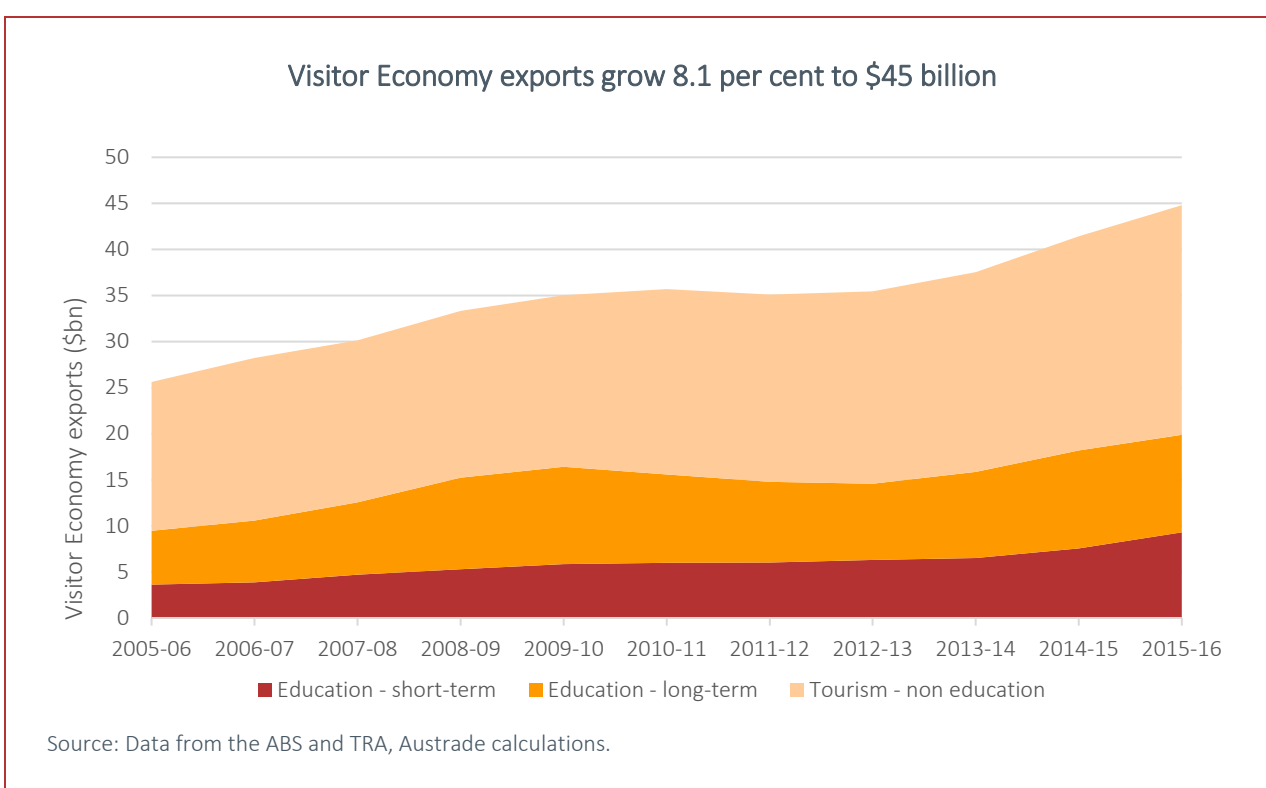
Note: Sum may not add due to rounding and 'Ausaid/Defence' allocations.

Note: The ABS has broadly endorsed Austrade's Visitor Economy methodology.

Using this methodology Austrade estimates that combined (net) 'Visitor Economy' exports, that is exports associated with international tourism and international education, were worth \$44.8 billion in 2015-16, up 8.1 per cent year-on-year. This compares to a gross aggregate of \$54 billion if sectoral overlaps were not properly accounted for.

Over the ten year period to 2015-16, average annual growth in Visitor Economy exports (of 5.8 per cent) were 0.7 percentage points higher than total service exports and one percentage point higher than total exports. Given Visitor Economy service exports are largely discretionary such solid trend growth is significant.

At \$44.8 billion, the Visitor Economy represents two-thirds of all services exports and thirteen per cent of total Australian exports. As such, the Visitor Economy is Australia's second largest export earner behind resources – mineral and fuels (\$126.7 billion in 2015-16) – and making it a key force in Australia's economic diplomacy and overall economic performance.



## Swings and roundabouts for Australia's Visitor Economy

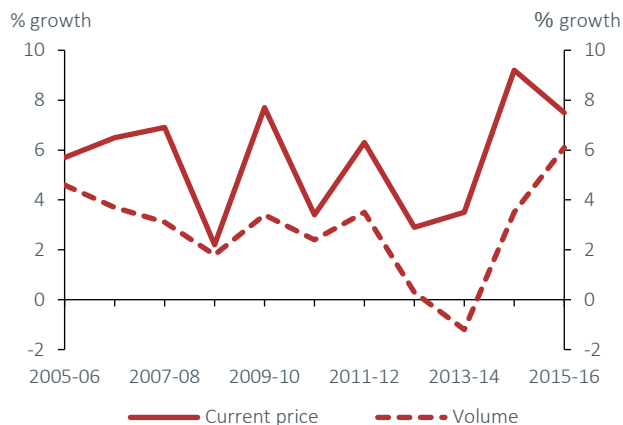
Visitor Economy exports can be volatile due to demand being highly responsive to external factors such as changes in income, price, social, or health. Specific factors such as a collapse in education demand, a rise in the Australian dollar leading to the trade weighted index rising to a level not seen in forty years, and various industry and economic crises have all led to solid declines in volumes and subsequently, exports.

While sensitivities to such events are unlikely to moderate, Austrade expects the Visitor Economy will remain a critical driver of Australia's export performance supported by driving factors that in many cases are already in place. They include a readjustment of the Australian dollar, our proximity to Asia and the growing Asian middle class, the quality of our services sectors, and strong economic and cultural relationships.

Further detail on Austrade's research into Australia's Visitor Economy may be found at [www.austrade.gov.au/economics](http://www.austrade.gov.au/economics).

# TOURISM EXPORTS AND IMPORTS

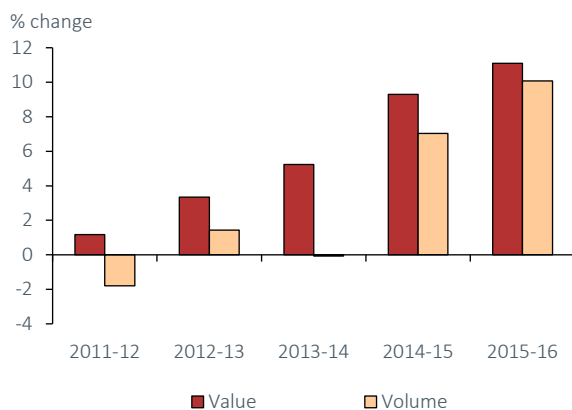
## Australian tourism GDP<sup>6</sup>



Based on ABS catalogue 5429.0.

- In 2015-16, direct tourism Gross Domestic Product (GDP) increased 6.1 per cent in volume terms compared with real GDP growth for the Australian economy of 2.7 per cent<sup>7</sup>
  - in current price terms, direct tourism GDP increased 7.4 per cent.
- Direct tourism share of GDP increased from 3.0 per cent to 3.2 per cent.
- Direct tourism employed 580,200 persons in 2015-16.

## Tourism exports



Based on ABS catalogue 5429.0.

- Tourism exports (international tourism consumption in Australia) increased 11.1 per cent to \$34.2 billion in 2015-16
  - in volume terms, exports rose 10.1 per cent while prices increased 1.0 per cent.
- Short term visitor arrivals increased 6.4 per cent to 7.8 million visitors in 2015-16
  - the largest sources of international visitors were New Zealand (1,325,000 movements), China (1,136,700) and the United Kingdom (706,100).

<sup>6</sup> The term 'tourism' in the international standards is not restricted to leisure activity. It also includes travel for business or other reasons, such as education, provided the destination is outside the person's usual environment.

<sup>7</sup> Based on the ABS Tourism Satellite Account (TSA) publication (catalogue 5249.0) – Note that the TSA is only published on a financial year basis. Refer to the *Explanatory notes* for the differences between direct and indirect economic tourism.

## Tourism imports

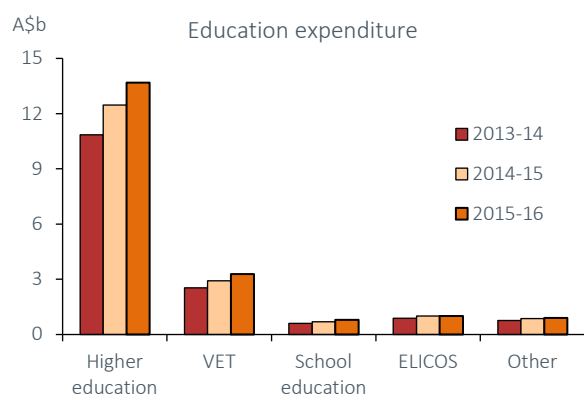


Based on ABS catalogue 5429.0.

- Tourism imports (outbound tourism consumption by Australian residents on outbound trips) increased 7.2 per cent to \$38.6 billion in 2015-16.
- Short term resident departures increased 4.5 per cent to 9.7 million in 2015-16
  - the largest destinations for Australian resident departures were New Zealand (1,289,800 movements), Indonesia (1,181,700) and the United States (1,036,700).

# EDUCATION EXPORTS AND IMPORTS

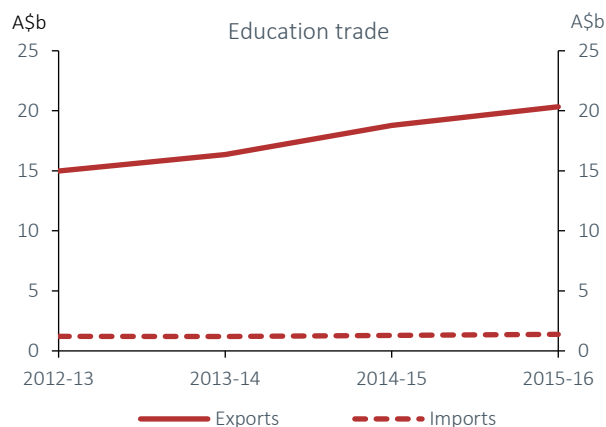
## Education exports



Based on ABS catalogue 5429.0.

- Education exports increased 8.3 per cent to \$20.3 billion in 2015-16.
- Education-related travel services (foreign students studying in Australia) was the largest component valued at \$19.9 billion
  - the largest sources of Education-related travel services exports were China (\$5.4 billion), India (\$2.3 billion) and Vietnam (\$1.0 billion).
- The largest sector was Higher Education valued at \$13.7 billion, followed by Vocational education and training (VET) (\$3.3 billion) and English Language intensive courses (ELICOS) (\$1.0 billion).

## Education imports



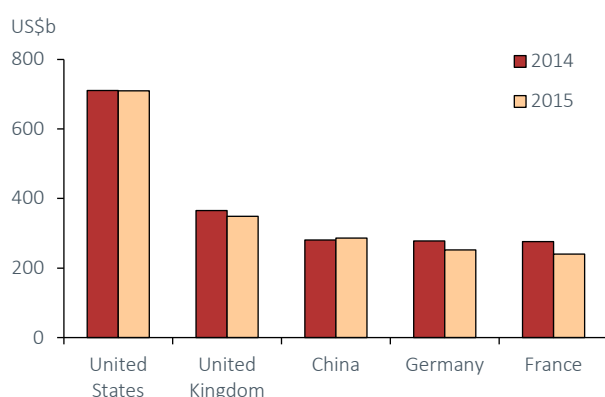
Based on ABS catalogue 5429.0.

- Education imports increased 7.4 per cent to \$1.4 billion in 2015-16.
- Education-related travel services (Australian students studying abroad) was the largest component valued at \$1.3 billion
  - the largest destinations of Education-related travel services imports were the United States (\$178 million), the United Kingdom (\$120 million) and New Zealand (\$101 million).

# GLOBAL TRADE IN SERVICES 2015<sup>8</sup>

- World exports of services were valued at US\$4.8 trillion<sup>9</sup> in 2015, down 6.1 per cent or US\$313.2 billion on 2014 levels.
- World exports of services accounted for 22.6 per cent of the world's total goods and services exports (up from 21.3 per cent in 2014).

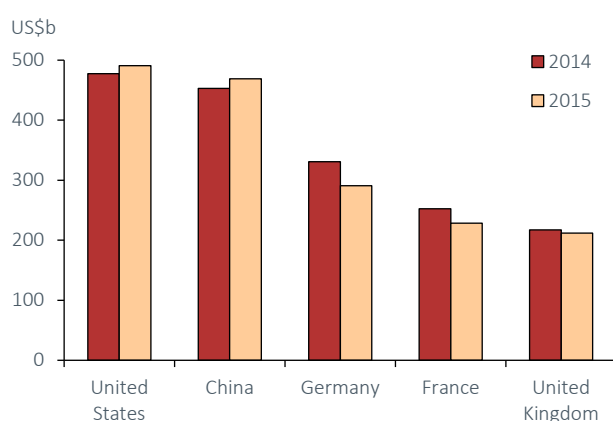
## Major services exporters



- In 2015, the United States was the largest exporter of services, accounting for 14.7 per cent of world exports, down marginally to US\$710.2 billion
  - since 2010, exports have risen 4.6 per cent per annum on average.
- The United Kingdom was the second largest exporter, down 4.5 per cent to US\$349.1 billion
  - exports have increased by an average 5.5 per cent per annum since 2010.

Source: World Trade Organization (WTO) time series database.

## Major services importers



- In 2015, the United States was the largest importer of services, accounting for 10.4 per cent of world imports, up 2.8 per cent to US\$490.6 billion
  - imports have risen by an average 3.5 per cent per annum since 2010.
- China was the second largest importer, up 3.5 per cent to US\$468.9 billion
  - since 2010 imports have increased 21.0 per cent per annum on average.

Source: WTO time series database.

<sup>8</sup> Global services data is presented in US dollars after conversion from national currencies using average market exchange rates for the period concerned. As a result, the movements in services trade by individual countries will also be affected by the appreciation or depreciation of their national currencies against the US dollar.

<sup>9</sup> In theory, exports of world services should equal imports of world services. In practice, minor differences occur because of timing, coverage and valuation differences in the source data.

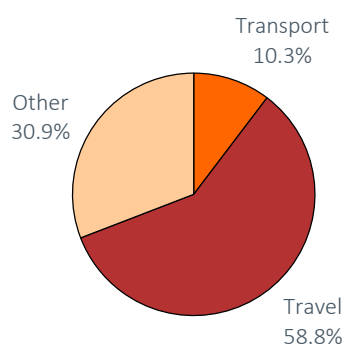
Table A: Top five services exporter and importer countries

| Exports Country    | Rank | 2015 US\$ million | Imports Country    | Rank | 2015 US\$ million |
|--------------------|------|-------------------|--------------------|------|-------------------|
| United States      | 1    | 710,171           | United States      | 1    | 490,614           |
| United Kingdom     | 2    | 349,075           | China              | 2    | 468,896           |
| China              | 3    | 286,540           | Germany            | 3    | 291,061           |
| Germany            | 4    | 252,199           | France             | 4    | 228,628           |
| France             | 5    | 240,436           | United Kingdom     | 5    | 211,690           |
| <i>Australia</i>   | 25   | 49,820            | <i>Australia</i>   | 24   | 57,458            |
| <b>TOTAL WORLD</b> |      | <b>4,826,030</b>  | <b>TOTAL WORLD</b> |      | <b>4,729,460</b>  |

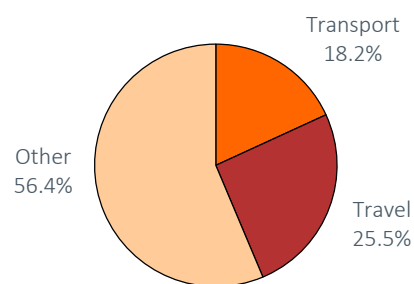
Source: WTO database and based on Australian Bureau of Statistics.

Composition of Australia's and world trade in services, 2015

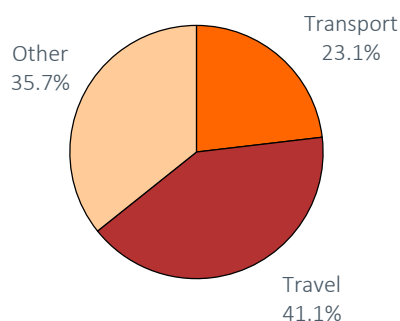
Australia's services exports by broad type



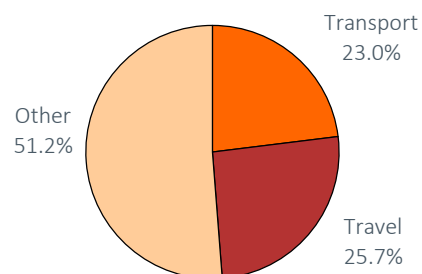
World services exports by broad type



Australia's services imports by broad type



World services imports by broad type



Source: WTO database and based on Australian Bureau of Statistics.

# IMPORTANCE OF AUSTRALIAN SERVICES INDUSTRIES TO THE AUSTRALIAN EXPORT SECTOR

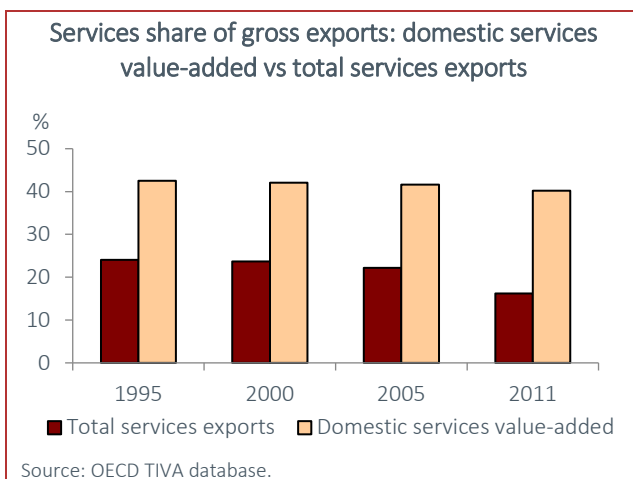
## Introduction

In some commentary, the low ratio of Australian services exports to total exports (around 20 per cent since 2009 on a gross flow basis) compared with Australian services industries'<sup>10</sup> proportion of GDP (around three quarters of GDP) is often used to imply that Australia's exports of services are much less than they could be, especially when compared with other similar countries.

Although Australia's geographic isolation makes it harder to deliver services compared to countries that border other nations, the gross flows measure still greatly underestimates the contribution of Australian services industries to Australian exports.

Because many services are not traded directly, services contributions to exports are more fully captured on a value-added basis. For instance land transport and electricity services used up in the mining and export of resources are reflected in trade on a value added basis. On a gross exports basis these values are inherent in the value of the resource and are not separately identified.

The chart below shows that in 2011 services exports accounted for only 16 per cent of gross exports, down from 22 per cent in 2005<sup>11</sup>. However, the contribution of domestic services to gross exports of goods and services, measured by the OECD database on a Trade in Value Added (TIVA) basis, amounted to over 40 per cent (and remained relatively constant between 1995 and 2011).



To understand the full value of services provided abroad by Australian residents, those delivered by foreign affiliates abroad must also be taken into account. Neither the simple gross flows measure nor the trade in value-add measure capture services delivered in this manner. In many cases it is often necessary (or preferable) to set up an Australian affiliate in a host country to deliver services (e.g. construction services). The Australian Bureau of Statistics has found that up to two-thirds of Australia's services provided to non-residents are supplied in this manner.

## Conclusion

Simply analysing gross services exports' contribution to gross exports overall significantly underestimates the importance of Australia's services industries to the Australian export sector. Using the value-added measure it can be shown that over 40 per cent of the value of exports overall are accounted for by Australia's domestic services industries. In addition, around two-thirds of Australian services provided to the world are delivered by Australian foreign affiliates abroad, not via direct export.

<sup>10</sup> Services industries' proportion of GDP includes Utilities, Construction and other services industries at basic prices but excludes ownership of dwellings.

<sup>11</sup> Services exports' share of total exports has risen since 2011, reaching nearly 21 per cent in the latest information available (2015).

## **Section 1**

### **Summary tables**

**TABLE 1: AUSTRALIA'S TRADE IN GOODS AND SERVICES**  
**BALANCE OF PAYMENTS BASIS (a)**  
**(A\$ million)**

|                                       | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | % growth           |              |
|---------------------------------------|---------|---------|---------|---------|---------|---------|--------------------|--------------|
|                                       |         |         |         |         |         |         | 2014-15 to 2015-16 | 5 year trend |
| Current prices                        |         |         |         |         |         |         |                    |              |
| Export                                |         |         |         |         |         |         |                    |              |
| Goods                                 | 247,006 | 265,735 | 248,889 | 273,867 | 255,612 | 244,006 | -4.5               | -0.2         |
| Services                              | 51,046  | 51,558  | 52,728  | 57,109  | 62,686  | 68,306  | 9.0                | 6.3          |
| Total goods & services                | 298,052 | 317,293 | 301,617 | 330,976 | 318,298 | 312,312 | -1.9               | 1.0          |
| Import                                |         |         |         |         |         |         |                    |              |
| Goods                                 | 225,028 | 256,670 | 251,332 | 263,786 | 268,717 | 271,405 | 1.0                | 3.3          |
| Services                              | 58,369  | 62,189  | 67,601  | 71,461  | 72,966  | 77,734  | 6.5                | 5.8          |
| Total goods & services                | 283,397 | 318,859 | 318,933 | 335,247 | 341,683 | 349,139 | 2.2                | 3.8          |
| Total two-way trade                   |         |         |         |         |         |         |                    |              |
| Goods                                 | 472,034 | 522,405 | 500,221 | 537,653 | 524,329 | 515,411 | -1.7               | 1.5          |
| Services                              | 109,415 | 113,747 | 120,329 | 128,570 | 135,652 | 146,040 | 7.7                | 6.0          |
| Total goods & services                | 581,449 | 636,152 | 620,550 | 666,223 | 659,981 | 661,451 | 0.2                | 2.4          |
| Balance on trade                      |         |         |         |         |         |         |                    |              |
| Goods                                 | 21,978  | 9,065   | -2,443  | 10,081  | -13,105 | -27,399 | ..                 | ..           |
| Services                              | -7,323  | -10,631 | -14,873 | -14,352 | -10,280 | -9,428  | ..                 | ..           |
| Total goods & services                | 14,655  | -1,566  | -17,316 | -4,271  | -23,385 | -36,827 | ..                 | ..           |
|                                       | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | % growth           |              |
|                                       |         |         |         |         |         |         | 2014-15 to 2015-16 | 5 year trend |
| Chain volume measures and indices (b) |         |         |         |         |         |         |                    |              |
| Export volumes                        |         |         |         |         |         |         |                    |              |
| Goods                                 | 200,228 | 212,919 | 226,440 | 240,175 | 255,612 | 271,977 | 6.4                | 6.3          |
| Services                              | 55,721  | 54,919  | 55,054  | 58,093  | 62,686  | 67,656  | 7.9                | 4.1          |
| Total goods & services                | 254,492 | 267,231 | 281,550 | 298,362 | 318,298 | 339,633 | 6.7                | 6.0          |
| Import volumes                        |         |         |         |         |         |         |                    |              |
| Goods                                 | 241,580 | 271,693 | 267,311 | 262,653 | 268,717 | 268,676 | -0.0               | 1.4          |
| Services                              | 67,944  | 73,081  | 78,484  | 75,268  | 72,966  | 72,105  | -1.2               | 0.7          |
| Total goods & services                | 309,527 | 345,006 | 345,499 | 337,757 | 341,683 | 340,781 | -0.3               | 1.2          |
| Total two-way trade volumes           |         |         |         |         |         |         |                    |              |
| Goods                                 | 441,808 | 484,612 | 493,751 | 502,828 | 524,329 | 540,653 | 3.1                | 3.7          |
| Services                              | 123,665 | 128,000 | 133,538 | 133,361 | 135,652 | 139,761 | 3.0                | 2.3          |
| Total goods & services                | 564,019 | 612,237 | 627,049 | 636,119 | 659,981 | 680,414 | 3.1                | 3.4          |
| Implicit price deflators              |         |         |         |         |         |         |                    |              |
| Total exports IPD                     | 117.1   | 118.7   | 107.1   | 110.9   | 100.0   | 92.0    | -8.0               | -4.7         |
| Goods                                 | 123.4   | 124.8   | 109.9   | 114.0   | 100.0   | 89.7    | -10.3              | -6.1         |
| Services                              | 91.6    | 93.9    | 95.8    | 98.3    | 100.0   | 101.0   | 1.0                | 2.0          |
| Total imports IPD                     | 91.6    | 92.4    | 92.3    | 99.3    | 100.0   | 102.5   | 2.5                | 2.5          |
| Goods                                 | 93.1    | 94.5    | 94.0    | 100.4   | 100.0   | 101.0   | 1.0                | 1.9          |
| Services                              | 85.9    | 85.1    | 86.1    | 94.9    | 100.0   | 107.8   | 7.8                | 5.0          |

(a) For the differences in measuring trade under balance of payments basis vs recorded trade basis refer to this section in the

**Explanatory notes**. (b) Reference year for chain volume measures is 2014-15.

Based on ABS catalogue 5302.0.

**TABLE 2: AUSTRALIA'S TRADE BY BROAD SECTOR**  
**CURRENT PRICE**  
**(A\$ million)**

|                            | 2013-14 | 2014-15 | 2015-16 | % share<br>of total | % growth              |                 |
|----------------------------|---------|---------|---------|---------------------|-----------------------|-----------------|
|                            |         |         |         |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Exports                    |         |         |         |                     |                       |                 |
| Total exports              | 330,976 | 318,298 | 312,312 |                     | -1.9                  | 1.0             |
| Goods                      |         |         |         |                     |                       |                 |
| Rural                      | 39,796  | 42,608  | 43,080  | 13.8                | 1.1                   | 7.2             |
| Minerals & fuels           | 165,900 | 142,893 | 126,559 | 40.5                | -11.4                 | -2.7            |
| Manufactures               | 42,081  | 43,497  | 44,610  | 14.3                | 2.6                   | 1.7             |
| Other goods                | 11,971  | 12,425  | 11,863  | 3.8                 | -4.5                  | -2.8            |
| Gold                       | 14,119  | 14,189  | 17,894  | 5.7                 | 26.1                  | 1.5             |
| Services                   | 57,109  | 62,686  | 68,306  | 21.9                | 9.0                   | 6.3             |
| Imports                    |         |         |         |                     |                       |                 |
| Total imports              | 335,247 | 341,683 | 349,139 |                     | 2.2                   | 3.8             |
| Goods                      |         |         |         |                     |                       |                 |
| Consumption goods          | 81,471  | 86,704  | 96,638  | 27.7                | 11.5                  | 6.9             |
| Capital goods              | 61,297  | 63,744  | 64,144  | 18.4                | 0.6                   | 1.9             |
| Intermediate & other goods | 116,804 | 114,533 | 105,650 | 30.3                | -7.8                  | 1.7             |
| Gold                       | 4,214   | 3,736   | 4,973   | 1.4                 | 33.1                  | -5.4            |
| Services                   | 71,461  | 72,966  | 77,734  | 22.3                | 6.5                   | 5.8             |

**TABLE 3: AUSTRALIA'S TRADE BY BROAD SECTOR**  
**CHAIN VOLUME MEASURES (a)**  
**(A\$ million)**

|                            | 2013-14 | 2014-15 | 2015-16 | % share<br>of total | % growth              |                 |
|----------------------------|---------|---------|---------|---------------------|-----------------------|-----------------|
|                            |         |         |         |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Exports                    |         |         |         |                     |                       |                 |
| Total exports              | 298,362 | 318,298 | 339,633 |                     | 6.7                   | 6.0             |
| Goods                      |         |         |         |                     |                       |                 |
| Rural                      | 42,386  | 42,608  | 42,287  | 12.5                | -0.8                  | 4.3             |
| Minerals & fuels           | 130,894 | 142,893 | 153,576 | 45.2                | 7.5                   | 8.4             |
| Manufactures               | 44,638  | 43,497  | 45,581  | 13.4                | 4.8                   | 0.3             |
| Other goods                | 11,479  | 12,425  | 13,332  | 3.9                 | 7.3                   | -0.4            |
| Gold                       | 13,695  | 14,189  | 17,200  | 5.1                 | 21.2                  | 2.8             |
| Services                   | 58,093  | 62,686  | 67,656  | 19.9                | 7.9                   | 4.1             |
| Imports                    |         |         |         |                     |                       |                 |
| Total imports              | 337,757 | 341,683 | 340,781 |                     | -0.3                  | 1.2             |
| Goods                      |         |         |         |                     |                       |                 |
| Consumption goods          | 84,429  | 86,704  | 90,895  | 26.7                | 4.8                   | 3.9             |
| Capital goods              | 64,103  | 63,744  | 59,364  | 17.4                | -6.9                  | -1.6            |
| Intermediate & other goods | 110,371 | 114,533 | 113,566 | 33.3                | -0.8                  | 1.5             |
| Gold                       | 3,892   | 3,736   | 4,851   | 1.4                 | 29.8                  | -3.1            |
| Services                   | 75,268  | 72,966  | 72,105  | 21.2                | -1.2                  | 0.7             |

(a) Reference year for chain volume measures is 2014-15.  
Based on ABS catalogues 5302.0 and 5368.0.

**TABLE 4: AUSTRALIA'S EXPORTS BY BROAD SERVICES TYPE (a)**  
(A\$ million)

|                                                              | 2013-14 | 2014-15 | 2015-16 | % share<br>of total | % growth              |                 |
|--------------------------------------------------------------|---------|---------|---------|---------------------|-----------------------|-----------------|
|                                                              |         |         |         |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Current prices                                               |         |         |         |                     |                       |                 |
| Total services exports                                       | 57,109  | 62,686  | 68,306  |                     | 9.0                   | 6.3             |
| Manufacturing services on physical<br>inputs owned by others | 28      | 10      | 17      | 0.0                 | 70.0                  | -4.9            |
| Maintenance & repair services nie                            | 88      | 64      | 72      | 0.1                 | 12.5                  | 9.4             |
| Transport                                                    | 6,465   | 6,634   | 6,931   | 10.1                | 4.5                   | 1.7             |
| Passenger                                                    | 2,390   | 2,442   | 2,742   | 4.0                 | 12.3                  | -0.8            |
| Freight                                                      | 322     | 241     | 285     | 0.4                 | 18.3                  | -9.0            |
| Other transport                                              | 2,530   | 2,657   | 2,694   | 3.9                 | 1.4                   | 4.3             |
| Postal & courier                                             | 1,223   | 1,294   | 1,210   | 1.8                 | -6.5                  | 5.4             |
| Travel                                                       | 33,246  | 36,732  | 40,808  | 59.7                | 11.1                  | 5.9             |
| Business                                                     | 4,104   | 4,416   | 4,396   | 6.4                 | -0.5                  | 3.5             |
| Personal                                                     | 29,142  | 32,316  | 36,412  | 53.3                | 12.7                  | 6.2             |
| Education-related                                            | 15,870  | 18,180  | 19,881  | 29.1                | 9.4                   | 5.7             |
| Other personal                                               | 13,272  | 14,136  | 16,531  | 24.2                | 16.9                  | 6.9             |
| Other services                                               | 17,282  | 19,246  | 20,478  | 30.0                | 6.4                   | 9.0             |
| Chain volume measures                                        |         |         |         |                     |                       |                 |
| Total services exports                                       | 58,093  | 62,686  | 67,656  |                     | 7.9                   | 4.1             |
| Manufacturing services on physical<br>inputs owned by others | 28      | 10      | 17      | 0.0                 | 70.0                  | -6.5            |
| Maintenance & repair services nie                            | 88      | 64      | 72      | 0.1                 | 12.5                  | 7.3             |
| Transport                                                    | 6,567   | 6,634   | 6,837   | 10.1                | 3.1                   | -0.6            |
| Passenger                                                    | 2,443   | 2,442   | 2,686   | 4.0                 | 10.0                  | -3.1            |
| Freight                                                      | 319     | 241     | 280     | 0.4                 | 16.2                  | -10.3           |
| Other transport                                              | 2,573   | 2,657   | 2,659   | 3.9                 | 0.1                   | 1.8             |
| Postal & courier                                             | 1,232   | 1,294   | 1,213   | 1.8                 | -6.3                  | 3.6             |
| Travel                                                       | 33,936  | 36,732  | 40,301  | 59.6                | 9.7                   | 3.8             |
| Business                                                     | 4,167   | 4,416   | 4,377   | 6.5                 | -0.9                  | 2.0             |
| Personal                                                     | 29,769  | 32,316  | 35,926  | 53.1                | 11.2                  | 4.0             |
| Education-related                                            | 16,290  | 18,180  | 19,472  | 28.8                | 7.1                   | 3.0             |
| Other personal                                               | 13,474  | 14,136  | 16,453  | 24.3                | 16.4                  | 5.3             |
| Other services                                               | 17,474  | 19,246  | 20,429  | 30.2                | 6.1                   | 6.9             |
| Implicit price deflators (IPDs)                              |         |         |         |                     |                       |                 |
| Total services exports                                       | 114.0   | 100.0   | 89.7    |                     | -10.3                 | -6.1            |
| Manufacturing services on<br>physical inputs owned by others | 100.0   | 100.0   | 100.0   | ..                  | 0.0                   | 1.7             |
| Maintenance & repair services nie                            | 100.0   | 100.0   | 100.0   | ..                  | 0.0                   | 1.9             |
| Transport                                                    | 98.4    | 100.0   | 101.4   | ..                  | 1.4                   | 2.3             |
| Passenger                                                    | 97.8    | 100.0   | 102.1   | ..                  | 2.1                   | 2.4             |
| Freight                                                      | 100.9   | 100.0   | 101.8   | ..                  | 1.8                   | 1.5             |
| Other transport                                              | 98.3    | 100.0   | 101.3   | ..                  | 1.3                   | 2.5             |
| Postal & courier                                             | 99.3    | 100.0   | 99.8    | ..                  | -0.2                  | 1.7             |
| Travel                                                       | 98.0    | 100.0   | 101.3   | ..                  | 1.3                   | 2.0             |
| Business                                                     | 98.5    | 100.0   | 100.4   | ..                  | 0.4                   | 1.5             |
| Personal                                                     | 97.9    | 100.0   | 101.4   | ..                  | 1.4                   | 2.1             |
| Education-related                                            | 97.4    | 100.0   | 102.1   | ..                  | 2.1                   | 2.6             |
| Other personal                                               | 98.5    | 100.0   | 100.5   | ..                  | 0.5                   | 1.5             |
| Other services                                               | 98.9    | 100.0   | 100.2   | ..                  | 0.2                   | 2.0             |

(a) Reference year for chain volume measures is 2014-15.

Based on ABS catalogues 5302.0 and 5368.0.

**TABLE 5: AUSTRALIA'S IMPORTS BY BROAD SERVICES TYPE (a)**  
(A\$ million)

|                                   | 2013-14 | 2014-15 | 2015-16 | % share<br>of total | % growth              |                 |
|-----------------------------------|---------|---------|---------|---------------------|-----------------------|-----------------|
|                                   |         |         |         |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Current prices                    |         |         |         |                     |                       |                 |
| Total services imports            | 71,461  | 72,966  | 77,734  |                     | 6.5                   | 5.8             |
| Manufacturing services on         |         |         |         |                     |                       |                 |
| physical inputs owned by others   | 0       | 0       | 1       | 0.0                 | ..                    | ..              |
| Maintenance & repair services nie | 789     | 424     | 554     | 0.7                 | 30.7                  | 9.0             |
| Transport                         | 16,756  | 16,952  | 17,357  | 22.3                | 2.4                   | 2.8             |
| Passenger                         | 6,328   | 6,320   | 6,410   | 8.2                 | 1.4                   | -0.1            |
| Freight                           | 9,734   | 9,906   | 9,866   | 12.7                | -0.4                  | 3.7             |
| Other transport                   | 597     | 632     | 978     | 1.3                 | 54.7                  | 25.6            |
| Postal & courier                  | 97      | 94      | 103     | 0.1                 | 9.6                   | -4.0            |
| Travel                            | 30,131  | 30,379  | 32,937  | 42.4                | 8.4                   | 5.0             |
| Business                          | 3,493   | 3,402   | 3,463   | 4.5                 | 1.8                   | 2.1             |
| Personal                          | 26,638  | 26,977  | 29,474  | 37.9                | 9.3                   | 5.3             |
| Education-related                 | 1,110   | 1,172   | 1,267   | 1.6                 | 8.1                   | 5.4             |
| Other personal                    | 25,528  | 25,805  | 28,207  | 36.3                | 9.3                   | 5.3             |
| Other services                    | 23,785  | 25,211  | 26,885  | 34.6                | 6.6                   | 9.1             |
| Chain volume measures             |         |         |         |                     |                       |                 |
| Total services imports            | 75,268  | 72,966  | 72,105  |                     | -1.2                  | 0.7             |
| Manufacturing services on         |         |         |         |                     |                       |                 |
| physical inputs owned by others   | 0       | 0       | 0       | 0.0                 | ..                    | ..              |
| Maintenance & repair services nie | 848     | 424     | 501     | 0.7                 | 18.2                  | 2.3             |
| Transport                         | 17,036  | 16,952  | 17,044  | 23.6                | 0.5                   | 0.9             |
| Passenger                         | 6,519   | 6,320   | 6,208   | 8.6                 | -1.8                  | -2.2            |
| Freight                           | 9,804   | 9,906   | 9,804   | 13.6                | -1.0                  | 2.0             |
| Other transport                   | 615     | 632     | 942     | 1.3                 | 49.1                  | 22.8            |
| Postal & courier                  | 102     | 94      | 91      | 0.1                 | -3.2                  | -9.3            |
| Travel                            | 31,920  | 30,379  | 30,398  | 42.2                | 0.1                   | -0.6            |
| Business                          | 3,709   | 3,402   | 3,204   | 4.4                 | -5.8                  | -3.4            |
| Personal                          | 28,212  | 26,977  | 27,195  | 37.7                | 0.8                   | -0.3            |
| Education-related                 | 1,167   | 1,172   | 1,162   | 1.6                 | -0.9                  | 0.2             |
| Other personal                    | 27,045  | 25,805  | 26,032  | 36.1                | 0.9                   | -0.3            |
| Other services                    | 25,482  | 25,211  | 24,164  | 33.5                | -4.2                  | 2.5             |
| Implicit price deflators (IPDs)   |         |         |         |                     |                       |                 |
| Total services imports            | 100.4   | 100.0   | 101.0   |                     | 1.0                   | 1.9             |
| Manufacturing services on         |         |         |         |                     |                       |                 |
| physical inputs owned by others   | ..      | ..      | ..      | ..                  | ..                    | ..              |
| Maintenance & repair services nie | 93.0    | 100.0   | 110.6   | ..                  | 10.6                  | 6.5             |
| Transport                         | 98.4    | 100.0   | 101.8   | ..                  | 1.8                   | 1.9             |
| Passenger                         | 97.1    | 100.0   | 103.3   | ..                  | 3.3                   | 2.2             |
| Freight                           | 99.3    | 100.0   | 100.6   | ..                  | 0.6                   | 1.6             |
| Other transport                   | 97.1    | 100.0   | 103.8   | ..                  | 3.8                   | 2.3             |
| Potal & courier                   | 95.1    | 100.0   | 113.2   | ..                  | 13.2                  | 5.9             |
| Travel                            | 94.4    | 100.0   | 108.4   | ..                  | 8.4                   | 5.6             |
| Business                          | 94.2    | 100.0   | 108.1   | ..                  | 8.1                   | 5.7             |
| Personal                          | 94.4    | 100.0   | 108.4   | ..                  | 8.4                   | 5.6             |
| Education-related                 | 95.1    | 100.0   | 109.0   | ..                  | 9.0                   | 5.2             |
| Other personal                    | 94.4    | 100.0   | 108.4   | ..                  | 8.4                   | 5.6             |
| Other services                    | 93.3    | 100.0   | 111.3   | ..                  | 11.3                  | 6.5             |

(a) Reference year for chain volume measures is 2014-15.

Based on ABS catalogues 5302.0 and 5368.0.

**TABLE 6: AUSTRALIA'S EXPORTS AND IMPORTS OF OTHER SERVICES  
BY SELECTED CATEGORIES (a)  
(A\$ million)**

|                                 | 2013-14 | 2014-15 | 2015-16 | % share<br>of total | % growth              |                 |
|---------------------------------|---------|---------|---------|---------------------|-----------------------|-----------------|
|                                 |         |         |         |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| EXPORTS                         |         |         |         |                     |                       |                 |
| Current prices                  |         |         |         |                     |                       |                 |
| Total other services exports    | 17,282  | 19,246  | 20,478  |                     | 6.4                   | 9.0             |
| Insurance & pension             | 530     | 535     | 555     | 2.7                 | 3.7                   | 8.7             |
| Financial                       | 2,819   | 3,506   | 3,713   | 18.1                | 5.9                   | 26.9            |
| Government                      | 966     | 1,012   | 1,020   | 5.0                 | 0.8                   | 3.7             |
| Other                           | 12,967  | 14,193  | 15,190  | 74.2                | 7.0                   | 6.6             |
| Chain volume measures           |         |         |         |                     |                       |                 |
| Total other services exports    | 17,474  | 19,246  | 20,429  |                     | 6.1                   | 6.9             |
| Insurance & pension             | 553     | 535     | 536     | 2.6                 | 0.2                   | 3.7             |
| Financial                       | 2,867   | 3,506   | 3,662   | 17.9                | 4.4                   | 24.3            |
| Government                      | 990     | 1,012   | 997     | 4.9                 | -1.5                  | 0.9             |
| Other                           | 13,064  | 14,193  | 15,234  | 74.6                | 7.3                   | 4.7             |
| Implicit price deflators (IPDs) |         |         |         |                     |                       |                 |
| Total other services exports    | 98.9    | 100.0   | 100.2   |                     | 0.2                   | 2.0             |
| Insurance & pension             | 95.8    | 100.0   | 103.5   | ..                  | 3.5                   | 4.8             |
| Financial                       | 98.3    | 100.0   | 101.4   | ..                  | 1.4                   | 2.1             |
| Government                      | 97.6    | 100.0   | 102.3   | ..                  | 2.3                   | 2.8             |
| Other                           | 99.3    | 100.0   | 99.7    | ..                  | -0.3                  | 1.8             |
| IMPORTS                         |         |         |         |                     |                       |                 |
| Current prices                  |         |         |         |                     |                       |                 |
| Total other services imports    | 23,785  | 25,211  | 26,885  |                     | 6.6                   | 9.1             |
| Insurance & pension             | 756     | 779     | 807     | 3.0                 | 3.6                   | 1.2             |
| Financial                       | 1,859   | 2,384   | 2,503   | 9.3                 | 5.0                   | 30.2            |
| Government                      | 1,149   | 1,238   | 1,357   | 5.0                 | 9.6                   | 9.2             |
| Other                           | 20,021  | 20,810  | 22,218  | 82.6                | 6.8                   | 8.0             |
| Chain volume measures           |         |         |         |                     |                       |                 |
| Total other services imports    | 25,482  | 25,211  | 24,164  |                     | -4.2                  | 2.5             |
| Insurance & pension             | 801     | 779     | 749     | 3.1                 | -3.9                  | -4.9            |
| Financial                       | 2,014   | 2,384   | 2,233   | 9.2                 | -6.3                  | 21.4            |
| Government                      | 1,240   | 1,238   | 1,228   | 5.1                 | -0.8                  | 2.8             |
| Other                           | 21,427  | 20,810  | 19,954  | 82.6                | -4.1                  | 1.4             |
| Implicit price deflators (IPDs) |         |         |         |                     |                       |                 |
| Total other services imports    | 93.3    | 100.0   | 111.3   |                     | 11.3                  | 6.5             |
| Insurance & pension             | 94.4    | 100.0   | 107.7   | ..                  | 7.7                   | 6.4             |
| Financial                       | 92.3    | 100.0   | 112.1   | ..                  | 12.1                  | 7.3             |
| Government                      | 92.7    | 100.0   | 110.5   | ..                  | 10.5                  | 6.2             |
| Other                           | 93.4    | 100.0   | 111.3   | ..                  | 11.3                  | 6.5             |

(a) Reference year for chain volume measures is 2014-15.

Based on ABS catalogues 5302.0 and 5368.0.

## **Section 2**

### **Services trade by type of activity**

**TABLE 7: AUSTRALIA'S EXPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a)**  
**(A\$ million)**

| Services - Type of activity                                                     | 2013-14       | 2014-15       | 2015-16       | % growth           |              |
|---------------------------------------------------------------------------------|---------------|---------------|---------------|--------------------|--------------|
|                                                                                 |               |               |               | 2014-15 to 2015-16 | 5 year trend |
| <b>Total Services</b>                                                           | <b>57,109</b> | <b>62,686</b> | <b>68,306</b> | <b>9.0</b>         | <b>6.3</b>   |
| <b>Manufacturing services on physical inputs owned by others</b>                | <b>28</b>     | <b>10</b>     | <b>17</b>     | <b>70.0</b>        | <b>-4.9</b>  |
| <b>Maintenance &amp; repair services nie</b>                                    | <b>88</b>     | <b>64</b>     | <b>72</b>     | <b>12.5</b>        | <b>9.4</b>   |
| <b>Transport services</b>                                                       | <b>6,465</b>  | <b>6,634</b>  | <b>6,931</b>  | <b>4.5</b>         | <b>1.7</b>   |
| <i>Passenger (b)</i>                                                            | 2,390         | 2,442         | 2,742         | 12.3               | -0.8         |
| <i>Freight</i>                                                                  | 322           | 241           | 285           | 18.3               | -9.0         |
| <i>Other transport (b) (c)</i>                                                  | 2,530         | 2,657         | 2,694         | 1.4                | 4.3          |
| <i>Postal &amp; courier (c)</i>                                                 | 1,223         | 1,294         | 1,210         | -6.5               | 5.4          |
| <b>Travel services</b>                                                          | <b>33,246</b> | <b>36,732</b> | <b>40,808</b> | <b>11.1</b>        | <b>5.9</b>   |
| <i>Business</i>                                                                 | 4,104         | 4,416         | 4,396         | -0.5               | 3.5          |
| <i>Personal</i>                                                                 | 29,142        | 32,316        | 36,412        | 12.7               | 6.2          |
| Education-related                                                               | 15,870        | 18,180        | 19,881        | 9.4                | 5.7          |
| Other personal travel (d)                                                       | 13,272        | 14,136        | 16,531        | 16.9               | 6.9          |
| <b>Construction services</b>                                                    | <b>151</b>    | <b>170</b>    | <b>155</b>    | <b>-8.8</b>        | <b>25.6</b>  |
| <b>Insurance &amp; pension services</b>                                         | <b>530</b>    | <b>535</b>    | <b>555</b>    | <b>3.7</b>         | <b>8.7</b>   |
| <i>Direct insurance</i>                                                         | 290           | 279           | 271           | -2.9               | 3.9          |
| <i>Freight</i>                                                                  | 148           | 137           | 129           | -5.8               | -0.2         |
| <i>Life</i>                                                                     | 0             | 0             | 0             | ..                 | ..           |
| <i>Other direct</i>                                                             | 142           | 142           | 142           | 0.0                | 8.8          |
| <i>Reinsurance</i>                                                              | 12            | 14            | 27            | 92.9               | 24.0         |
| <i>Auxiliary</i>                                                                | 194           | 206           | 219           | 6.3                | 15.4         |
| <i>Pension</i>                                                                  | 34            | 36            | 38            | 5.6                | 9.9          |
| <i>Standardised guarantee</i>                                                   | 0             | 0             | 0             | ..                 | ..           |
| <b>Financial services</b>                                                       | <b>2,819</b>  | <b>3,506</b>  | <b>3,713</b>  | <b>5.9</b>         | <b>26.9</b>  |
| <i>Explicitly charged &amp; other financial services</i>                        | 1,274         | 1,930         | 1,946         | 0.8                | 33.0         |
| <i>Financial Intermediation Services Indirectly Measured (FISIM)</i>            | 1,545         | 1,576         | 1,767         | 12.1               | 21.5         |
| <b>Charges for the use of intellectual property nie</b>                         | <b>825</b>    | <b>1,021</b>  | <b>1,064</b>  | <b>4.2</b>         | <b>2.5</b>   |
| <i>Licences to reproduce and/or distribute computer services</i>                | 279           | 342           | 324           | -5.3               | 6.5          |
| Software                                                                        | 265           | 322           | 324           | 0.6                | 9.3          |
| Hardware & design                                                               | 14            | 20            | 0             | -100.0             | ..           |
| <i>Licences to produce and/or distribute audiovisual &amp; related services</i> | 0             | 0             | 0             | ..                 | ..           |
| <i>Outcomes of research &amp; development</i>                                   | 261           | 276           | 291           | 5.4                | -3.1         |
| <i>Franchise &amp; trademarks licensing fees</i>                                | 53            | 70            | 71            | 1.4                | 22.0         |
| <i>Other charges</i>                                                            | 232           | 333           | 378           | 13.5               | 2.5          |
| Royalties on education services                                                 | 29            | 37            | 21            | -43.2              | -2.8         |
| Royalties on telecommunication services                                         | 0             | 0             | 0             | ..                 | ..           |
| Music                                                                           | 72            | 89            | 117           | 31.5               | 17.6         |
| Other charges nie                                                               | 131           | 207           | 240           | 15.9               | -1.6         |
| <b>Telecommunications, computer &amp; information services</b>                  | <b>2,297</b>  | <b>2,862</b>  | <b>3,260</b>  | <b>13.9</b>        | <b>15.4</b>  |
| <i>Telecommunication</i>                                                        | 341           | 383           | 461           | 20.4               | 27.2         |
| Telephone                                                                       | 209           | 233           | 236           | 1.3                | 25.1         |
| Other telecommunication                                                         | 132           | 150           | 225           | 50.0               | 30.3         |
| <i>Computer &amp; information</i>                                               | 1,956         | 2,479         | 2,799         | 12.9               | 13.9         |
| Computer                                                                        | 1,630         | 2,022         | 2,213         | 9.4                | 12.8         |
| Hardware & software consultancy                                                 | 1,520         | 1,900         | 2,037         | 7.2                | 12.8         |
| Data processing                                                                 | 110           | 122           | 176           | 44.3               | 13.9         |

**TABLE 7: AUSTRALIA'S EXPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a) (cont'd)**  
**(A\$ million)**

| Services - Type of activity                                           | 2013-14      | 2014-15      | 2015-16      | % growth           |              |
|-----------------------------------------------------------------------|--------------|--------------|--------------|--------------------|--------------|
|                                                                       |              |              |              | 2014-15 to 2015-16 | 5 year trend |
| Information services                                                  | 114          | 106          | 244          | 130.2              | 23.3         |
| Database services                                                     | 47           | 47           | 133          | 183.0              | 16.7         |
| News agency subscription                                              | 67           | 59           | 111          | 88.1               | 32.5         |
| Other computer & information                                          | 212          | 351          | 342          | -2.6               | 16.6         |
| <b>Other business services</b>                                        | <b>8,880</b> | <b>9,142</b> | <b>9,910</b> | <b>8.4</b>         | <b>5.1</b>   |
| Research & development                                                | 763          | 806          | 883          | 9.6                | 10.5         |
| Professional & management consulting                                  | 4,525        | 4,967        | 5,216        | 5.0                | 9.1          |
| Legal, accounting, management consulting, public relations            | 3,766        | 4,167        | 4,403        | 5.7                | 8.6          |
| Legal                                                                 | 654          | 730          | 655          | -10.3              | 3.2          |
| Accounting auditing                                                   | 493          | 559          | 562          | 0.5                | 7.9          |
| Business & management consultancy                                     | 162          | 137          | 122          | -10.9              | 2.4          |
| Other professional                                                    | 504          | 598          | 550          | -8.0               | -7.2         |
| Management fees nie                                                   | 1,953        | 2,143        | 2,514        | 17.3               | 19.2         |
| Advertising, market research & public opinion polling                 | 759          | 800          | 813          | 1.6                | 12.3         |
| Technical, trade-related & other business                             | 3,592        | 3,369        | 3,811        | 13.1               | -0.3         |
| Architectural, engineering & other technical                          | 1,644        | 1,552        | 1,578        | 1.7                | -4.8         |
| Architectural                                                         | 42           | 20           | 31           | 55.0               | -22.3        |
| Engineering                                                           | 1,478        | 1,392        | 1,391        | -0.1               | -4.3         |
| Surveying                                                             | 12           | 17           | 43           | 152.9              | -3.4         |
| Scientific & other technical                                          | 112          | 123          | 113          | -8.1               | -3.7         |
| Waste treatment & de-pollution, agricultural & mining                 | 304          | 209          | 137          | -34.4              | -10.8        |
| Waste treatment & depollution                                         | 0            | 9            | 11           | 22.2               | ..           |
| Services incidental to agriculture, forestry & fishing                | 0            | 0            | 3            | ..                 | ..           |
| Services incidental to mining, and oil & gas extraction               | 292          | 195          | 115          | -41.0              | -9.9         |
| Other on-site processing                                              | 12           | 5            | 8            | 60.0               | -31.0        |
| Operational leasing                                                   | 275          | 202          | 156          | -22.8              | -7.7         |
| Air operational leasing                                               | 167          | 84           | 45           | -46.4              | -12.7        |
| Sea operational leasing                                               | 103          | 118          | 111          | -5.9               | 2.7          |
| Other operational leasing                                             | 5            | 0            | 0            | ..                 | ..           |
| Trade-related services                                                | 664          | 644          | 706          | 9.6                | -2.5         |
| Other business services nie                                           | 705          | 762          | 1,234        | 61.9               | 20.1         |
| <b>Personal, cultural &amp; recreational services</b>                 | <b>814</b>   | <b>998</b>   | <b>801</b>   | <b>-19.7</b>       | <b>2.4</b>   |
| Audiovisual & related services                                        | 200          | 222          | 174          | -21.6              | 2.7          |
| Royalties on film, television, home entertainment & other audiovisual | 200          | 212          | 152          | -28.3              | 0.4          |
| Film                                                                  | 3            | 13           | 6            | -53.8              | 18.4         |
| Television                                                            | 118          | 134          | 138          | 3.0                | 16.7         |
| Home entertainment                                                    | 6            | 5            | 2            | -60.0              | -7.7         |
| Other audiovisual                                                     | 13           | 5            | 3            | -40.0              | ..           |
| Other film, TV and multimedia                                         | 60           | 55           | 3            | -94.5              | -41.3        |
| Other audiovisual nie                                                 | 0            | 10           | 22           | 120.0              | ..           |
| Other personal, cultural & recreational services                      | 614          | 776          | 627          | -19.2              | 2.3          |
| Health                                                                | 37           | 23           | 25           | 8.7                | 26.7         |
| Education                                                             | 466          | 568          | 435          | -23.4              | -0.5         |
| Consultancy                                                           | 139          | 137          | 84           | -38.7              | -0.3         |
| Correspondence courses                                                | 8            | 13           | 12           | -7.7               | -17.0        |
| Services through educational institutions                             | 224          | 341          | 289          | -15.2              | 12.6         |
| Other educational services                                            | 95           | 77           | 50           | -35.1              | -19.9        |

**TABLE 7: AUSTRALIA'S EXPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a) (cont'd)**  
**(A\$ million)**

| Services - Type of activity                | 2013-14    | 2014-15      | 2015-16      | % growth           |              |
|--------------------------------------------|------------|--------------|--------------|--------------------|--------------|
|                                            |            |              |              | 2014-15 to 2015-16 | 5 year trend |
| Other recreational                         | 111        | 185          | 167          | -9.7               | 12.2         |
| Sporting & entertainment                   | 81         | 150          | 133          | -11.3              | 35.1         |
| Off-shore gambling                         | 18         | 19           | 16           | -15.8              | -16.4        |
| Other recreational nie                     | 12         | 16           | 18           | 12.5               | -3.0         |
| <b>Government services nie</b>             | <b>966</b> | <b>1,012</b> | <b>1,020</b> | <b>0.8</b>         | <b>3.7</b>   |
| <b>Memorandum items:</b>                   |            |              |              |                    |              |
| Gross inward insurance premiums receivable | 1,452      | 1,481        | 1,516        | 2.4                | 9.5          |
| Gross inward insurance claims payable      | 921        | 1,046        | 1,008        | -3.6               | 0.7          |
| Total Business services                    | 15,502     | 17,236       | 18,657       | 8.2                | 9.7          |
| Total Education services                   | 16,365     | 18,785       | 20,337       | 8.3                | 5.5          |
| Total Intellectual property                | 1,025      | 1,233        | 1,216        | -1.4               | 2.2          |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees* and *Commissions for air transport* while *Other transport services* excludes *Agency fees* and *Commissions for air transport*. (c) **Postal & courier services** includes *Indirect sea transport commissions* while *Other transport* excludes *Indirect sea transport commissions*. (d) *Other personal travel* includes *Health-related travel services*.

Based on ABS catalogues 5302.0 and 5368.0. Refer to the section on Data sources in the *Explanatory notes*.

**TABLE 8: AUSTRALIA'S IMPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a)**  
**(A\$ million)**

| Services - Type of activity                                                     | 2013-14       | 2014-15       | 2015-16       | % growth           |              |
|---------------------------------------------------------------------------------|---------------|---------------|---------------|--------------------|--------------|
|                                                                                 |               |               |               | 2014-15 to 2015-16 | 5 year trend |
| <b>Total Services</b>                                                           | <b>71,461</b> | <b>72,966</b> | <b>77,734</b> | <b>6.5</b>         | <b>5.8</b>   |
| <b>Manufacturing services on physical inputs owned by others</b>                | <b>0</b>      | <b>0</b>      | <b>1</b>      | <b>..</b>          | <b>..</b>    |
| <b>Maintenance &amp; repair services nie</b>                                    | <b>789</b>    | <b>424</b>    | <b>554</b>    | <b>30.7</b>        | <b>9.0</b>   |
| <b>Transport services</b>                                                       | <b>16,756</b> | <b>16,952</b> | <b>17,357</b> | <b>2.4</b>         | <b>2.8</b>   |
| <i>Passenger (b)</i>                                                            | 6,328         | 6,320         | 6,410         | 1.4                | -0.1         |
| <i>Freight</i>                                                                  | 9,734         | 9,906         | 9,866         | -0.4               | 3.7          |
| <i>Other transport (b) (c)</i>                                                  | 597           | 632           | 978           | 54.7               | 25.6         |
| <i>Postal &amp; courier (c)</i>                                                 | 97            | 94            | 103           | 9.6                | -4.0         |
| <b>Travel services</b>                                                          | <b>30,131</b> | <b>30,379</b> | <b>32,937</b> | <b>8.4</b>         | <b>5.0</b>   |
| <i>Business</i>                                                                 | 3,493         | 3,402         | 3,463         | 1.8                | 2.1          |
| <i>Personal</i>                                                                 | 26,638        | 26,977        | 29,474        | 9.3                | 5.3          |
| Education-related                                                               | 1,110         | 1,172         | 1,267         | 8.1                | 5.4          |
| Other personal travel (d)                                                       | 25,528        | 25,805        | 28,207        | 9.3                | 5.3          |
| <b>Construction services</b>                                                    | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>..</b>          | <b>..</b>    |
| <b>Insurance &amp; pension services</b>                                         | <b>756</b>    | <b>779</b>    | <b>807</b>    | <b>3.6</b>         | <b>1.2</b>   |
| <i>Direct insurance</i>                                                         | 286           | 294           | 301           | 2.4                | 4.7          |
| <i>Freight</i>                                                                  | 137           | 139           | 139           | 0.0                | 4.2          |
| <i>Life</i>                                                                     | 0             | 0             | 0             | ..                 | ..           |
| <i>Other direct</i>                                                             | 149           | 155           | 162           | 4.5                | 5.2          |
| <i>Reinsurance</i>                                                              | 100           | 118           | 168           | 42.4               | 0.8          |
| <i>Auxiliary</i>                                                                | 172           | 172           | 172           | 0.0                | -4.0         |
| <i>Pension</i>                                                                  | 198           | 195           | 166           | -14.9              | 1.9          |
| <i>Standardised guarantee</i>                                                   | 0             | 0             | 0             | ..                 | ..           |
| <b>Financial services</b>                                                       | <b>1,859</b>  | <b>2,384</b>  | <b>2,503</b>  | <b>5.0</b>         | <b>30.2</b>  |
| <i>Explicitly charged &amp; other financial services</i>                        | 1,350         | 1,870         | 1,875         | 0.3                | 34.6         |
| <i>Financial Intermediation Services Indirectly Measured (FISIM)</i>            | 509           | 514           | 628           | 22.2               | 22.4         |
| <b>Charges for the use of intellectual property nie</b>                         | <b>4,204</b>  | <b>4,489</b>  | <b>4,756</b>  | <b>5.9</b>         | <b>4.2</b>   |
| <i>Licences to reproduce and/or distribute computer services</i>                | 1,459         | 1,658         | 1,759         | 6.1                | 6.4          |
| <i>Software</i>                                                                 | 1,365         | 1,583         | 1,700         | 7.4                | 9.4          |
| <i>Hardware &amp; design</i>                                                    | 94            | 75            | 59            | -21.3              | -22.6        |
| <i>Licences to produce and/or distribute audiovisual &amp; related services</i> | 0             | 0             | 0             | ..                 | ..           |
| <i>Outcomes of research &amp; development</i>                                   | 483           | 449           | 553           | 23.2               | -0.5         |
| <i>Franchise &amp; trademarks licensing fees</i>                                | 1435          | 1502          | 1480          | -1.5               | 3.9          |
| <i>Other charges</i>                                                            | 827           | 880           | 964           | 9.5                | 3.9          |
| Royalties on education services                                                 | 2             | 3             | 6             | 100.0              | ..           |
| Royalties on telecommunication services                                         | 0             | 0             | 0             | ..                 | ..           |
| Music                                                                           | 235           | 262           | 297           | 13.4               | 6.0          |
| Other charges nie                                                               | 590           | 615           | 661           | 7.5                | 3.2          |
| <b>Telecommunications, computer &amp; information services</b>                  | <b>2,831</b>  | <b>3,143</b>  | <b>3,616</b>  | <b>15.0</b>        | <b>14.1</b>  |
| <i>Telecommunication</i>                                                        | 333           | 554           | 706           | 27.4               | 16.8         |
| Telephone                                                                       | 224           | 244           | 279           | 14.3               | 1.0          |
| Other telecommunication                                                         | 109           | 310           | 427           | 37.7               | 46.8         |
| <i>Computer &amp; information</i>                                               | 2,498         | 2,589         | 2,910         | 12.4               | 13.6         |
| Computer                                                                        | 1,983         | 2,040         | 2,190         | 7.4                | 11.5         |
| Hardware & software consultancy                                                 | 1,819         | 1,804         | 1,935         | 7.3                | 10.2         |
| Data processing                                                                 | 164           | 236           | 255           | 8.1                | 26.7         |

**TABLE 8: AUSTRALIA'S IMPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a) (cont'd)**  
**(A\$ million)**

| Services - Type of activity                                           | 2013-14       | 2014-15       | 2015-16       | % growth           |              |
|-----------------------------------------------------------------------|---------------|---------------|---------------|--------------------|--------------|
|                                                                       |               |               |               | 2014-15 to 2015-16 | 5 year trend |
| Information services                                                  | 198           | 204           | 303           | 48.5               | 34.5         |
| Database services                                                     | 119           | 90            | 125           | 38.9               | 37.3         |
| News agency subscription                                              | 79            | 114           | 178           | 56.1               | 32.1         |
| Other computer & information                                          | 317           | 345           | 417           | 20.9               | 16.4         |
| <b>Other business services</b>                                        | <b>11,322</b> | <b>11,286</b> | <b>11,824</b> | <b>4.8</b>         | <b>8.6</b>   |
| <i>Research &amp; development</i>                                     | 344           | 230           | 199           | -13.5              | -8.5         |
| <i>Professional &amp; management consulting</i>                       | 5,204         | 5,228         | 5,787         | 10.7               | 15.5         |
| Legal, accounting, management consulting, public relations            | 4,893         | 4,830         | 5,265         | 9.0                | 15.5         |
| Legal                                                                 | 245           | 207           | 254           | 22.7               | 4.3          |
| Accounting auditing                                                   | 407           | 404           | 571           | 41.3               | 17.1         |
| Business & management consultancy                                     | 100           | 163           | 158           | -3.1               | 19.6         |
| Other professional                                                    | 1,174         | 784           | 895           | 14.2               | -2.6         |
| Management fees nie                                                   | 2,967         | 3,272         | 3,387         | 3.5                | 25.4         |
| Advertising, market research & public opinion polling                 | 311           | 398           | 522           | 31.2               | 14.6         |
| <i>Technical, trade-related &amp; other business</i>                  | 5,774         | 5,828         | 5,838         | 0.2                | 4.4          |
| Architectural, engineering & other technical                          | 3,327         | 3,007         | 2,847         | -5.3               | 3.3          |
| Architectural                                                         | 4             | 1             | 0             | -100.0             | ..           |
| Engineering                                                           | 2,987         | 2,741         | 2,553         | -6.9               | 3.8          |
| Surveying                                                             | 30            | 79            | 84            | 6.3                | 12.7         |
| Scientific & other technical                                          | 306           | 186           | 210           | 12.9               | -2.6         |
| Waste treatment & de-pollution, agricultural & mining                 | 234           | 523           | 361           | -31.0              | -6.7         |
| Waste treatment & depollution                                         | 0             | 0             | 0             | ..                 | ..           |
| Services incidental to agriculture, forestry & fishing                | 15            | 7             | 1             | -85.7              | ..           |
| Services incidental to mining, and oil & gas extraction               | 214           | 516           | 360           | -30.2              | -6.8         |
| Other on-site processing                                              | 5             | 0             | 0             | ..                 | ..           |
| Operational leasing                                                   | 513           | 328           | 419           | 27.7               | -9.6         |
| Air operational leasing                                               | 137           | 100           | 113           | 13.0               | -19.5        |
| Sea operational leasing                                               | 192           | 192           | 207           | 7.8                | 2.2          |
| Other operational leasing                                             | 184           | 36            | 99            | 175.0              | -12.4        |
| Trade-related services                                                | 310           | 405           | 433           | 6.9                | 11.4         |
| Other business services nie                                           | 1,390         | 1,565         | 1,778         | 13.6               | 15.8         |
| <b>Personal, cultural &amp; recreational services</b>                 | <b>1,664</b>  | <b>1,892</b>  | <b>2,022</b>  | <b>6.9</b>         | <b>5.7</b>   |
| <i>Audiovisual &amp; related services</i>                             | 1,355         | 1,542         | 1,749         | 13.4               | 6.8          |
| Royalties on film, television, home entertainment & other audiovisual | 1,355         | 1,538         | 1,734         | 12.7               | 6.6          |
| Film                                                                  | 191           | 233           | 309           | 32.6               | 23.9         |
| Television                                                            | 839           | 1,049         | 1,224         | 16.7               | 8.8          |
| Home entertainment                                                    | 216           | 220           | 148           | -32.7              | -12.9        |
| Other audiovisual                                                     | 9             | 24            | 33            | 37.5               | ..           |
| Other film, TV and multimedia                                         | 100           | 12            | 20            | 66.7               | -12.0        |
| Other audiovisual nie                                                 | 0             | 4             | 15            | 275.0              | ..           |
| <i>Other personal, cultural &amp; recreational services</i>           | 309           | 350           | 273           | -22.0              | 0.4          |
| Health                                                                | 30            | 20            | 10            | -50.0              | 15.5         |
| Education                                                             | 88            | 111           | 108           | -2.7               | -1.4         |
| Consultancy                                                           | 27            | 60            | 39            | -35.0              | 34.1         |
| Correspondence courses                                                | 1             | 4             | 4             | 0.0                | ..           |
| Services through educational institutions                             | 19            | 32            | 39            | 21.9               | 36.4         |
| Other educational services                                            | 41            | 15            | 26            | 73.3               | -28.3        |

**TABLE 8: AUSTRALIA'S IMPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a) (cont'd)**  
**(A\$ million)**

| Services - Type of activity                | 2013-14      | 2014-15      | 2015-16      | % growth           |              |
|--------------------------------------------|--------------|--------------|--------------|--------------------|--------------|
|                                            |              |              |              | 2014-15 to 2015-16 | 5 year trend |
| Other recreational                         | 191          | 219          | 155          | -29.2              | 1.0          |
| Sporting & entertainment                   | 121          | 132          | 68           | -48.5              | -4.9         |
| Off-shore gambling                         | 2            | 8            | 12           | 50.0               | ..           |
| Other recreational nie                     | 68           | 79           | 75           | -5.1               | 5.7          |
| <b>Government services nie</b>             | <b>1,149</b> | <b>1,238</b> | <b>1,357</b> | <b>9.6</b>         | <b>9.2</b>   |
| <b>Memorandum items:</b>                   |              |              |              |                    |              |
| Gross inward insurance premiums receivable | 1,302        | 1,317        | 1,312        | -0.4               | -1.5         |
| Gross inward insurance claims payable      | 830          | 858          | 831          | -3.1               | -4.0         |
| Total Business services                    | 20,972       | 22,081       | 23,506       | 6.5                | 9.4          |
| Total Education services                   | 1,200        | 1,286        | 1,381        | 7.4                | 4.7          |
| Total Intellectual property                | 5,559        | 6,027        | 6,490        | 7.7                | 4.8          |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees* and *Commissions for air transport* while *Other transport services* excludes *Agency fees* and *Commissions for air transport*. (c) **Postal & courier services** includes *Indirect sea transport commissions* while *Other transport* excludes *Indirect sea transport commissions*. (d) *Other personal travel* includes *Health-related travel services*.

Based on ABS catalogues 5302.0 and 5368.0. Refer to the section on Data sources in the *Explanatory notes*.



## **Section 3**

### **Direction of services trade by selected category**

**TABLE 9: AUSTRALIA'S SERVICES TRADE (a)**  
**BY TOP 15 PARTNERS**  
**(A\$ million)**

| Australia's top services two-way trading partners |                          |         |         |         |                  |                    |              |
|---------------------------------------------------|--------------------------|---------|---------|---------|------------------|--------------------|--------------|
| Rank                                              |                          | 2013-14 | 2014-15 | 2015-16 | % share of total | % growth           |              |
|                                                   |                          |         |         |         |                  | 2014-15 to 2015-16 | 5 year trend |
| 1                                                 | United States            | 19,868  | 21,051  | 23,048  | 15.8             | 9.5                | 8.2          |
| 2                                                 | China                    | 9,796   | 11,067  | 13,283  | 9.1              | 20.0               | 11.7         |
| 3                                                 | United Kingdom           | 10,661  | 11,734  | 12,227  | 8.4              | 4.2                | 5.6          |
| 4                                                 | Singapore                | 8,609   | 8,850   | 9,723   | 6.7              | 9.9                | 8.6          |
| 5                                                 | New Zealand              | 7,124   | 7,575   | 8,109   | 5.6              | 7.0                | 6.1          |
| 6                                                 | Hong Kong (SAR of China) | 4,368   | 4,926   | 5,376   | 3.7              | 9.1                | 8.9          |
| 7                                                 | Japan                    | 4,593   | 4,832   | 5,245   | 3.6              | 8.5                | 3.6          |
| 8                                                 | India                    | 3,503   | 4,357   | 4,913   | 3.4              | 12.8               | 7.4          |
| 9                                                 | Germany                  | 3,652   | 3,999   | 4,283   | 2.9              | 7.1                | 6.6          |
| 10                                                | Indonesia                | 3,909   | 3,909   | 4,084   | 2.8              | 4.5                | 4.8          |
| 11                                                | United Arab Emirates     | 2,485   | 2,788   | 3,030   | 2.1              | 8.7                | 4.3          |
| 12                                                | Malaysia                 | 3,298   | 3,330   | 2,988   | 2.0              | -10.3              | 2.2          |
| 13                                                | Thailand                 | 2,959   | 2,864   | 2,955   | 2.0              | 3.2                | -1.6         |
| 14                                                | Republic of Korea        | 2,364   | 2,522   | 2,905   | 2.0              | 15.2               | 4.5          |
| 15                                                | France                   | 2,186   | 2,382   | 2,881   | 2.0              | 20.9               | 8.4          |
| Total all countries                               |                          | 128,570 | 135,652 | 146,040 |                  | 7.7                | 6.0          |
| of which (b): APEC                                |                          | 75,258  | 79,748  | 86,969  | 59.6             | 9.1                | 6.9          |
| ASEAN                                             |                          | 22,478  | 22,939  | 23,953  | 16.4             | 4.4                | 5.4          |
| European Union (c)                                |                          | 26,794  | 28,677  | 30,401  | 20.8             | 6.0                | 5.5          |
| G20                                               |                          | 76,010  | 81,488  | 89,009  | 60.9             | 9.2                | 6.7          |
| OECD                                              |                          | 65,847  | 69,716  | 74,910  | 51.3             | 7.5                | 5.8          |
| Australia's top services export markets           |                          |         |         |         |                  |                    |              |
| Rank                                              |                          | 2013-14 | 2014-15 | 2015-16 | % share of total | % growth           |              |
|                                                   |                          |         |         |         |                  | 2014-15 to 2015-16 | 5 year trend |
| 1                                                 | China                    | 7,489   | 8,804   | 10,681  | 15.6             | 21.3               | 12.2         |
| 2                                                 | United States            | 6,512   | 7,169   | 8,205   | 12.0             | 14.5               | 9.3          |
| 3                                                 | United Kingdom           | 4,151   | 4,869   | 4,911   | 7.2              | 0.9                | 5.2          |
| 4                                                 | Singapore                | 3,581   | 3,812   | 4,343   | 6.4              | 13.9               | 7.3          |
| 5                                                 | New Zealand              | 3,804   | 3,985   | 4,117   | 6.0              | 3.3                | 5.1          |
| 6                                                 | India                    | 2,024   | 2,806   | 3,215   | 4.7              | 14.6               | 3.3          |
| 7                                                 | Hong Kong (SAR of China) | 1,915   | 2,107   | 2,385   | 3.5              | 13.2               | 8.2          |
| 8                                                 | Japan                    | 1,993   | 2,045   | 2,131   | 3.1              | 4.2                | -1.2         |
| 9                                                 | Malaysia                 | 1,759   | 2,092   | 2,089   | 3.1              | -0.1               | 7.0          |
| 10                                                | Republic of Korea        | 1,579   | 1,610   | 1,889   | 2.8              | 17.3               | -0.5         |
| 11                                                | Germany                  | 1,113   | 1,185   | 1,356   | 2.0              | 14.4               | 3.6          |
| 12                                                | Indonesia                | 1,290   | 1,249   | 1,288   | 1.9              | 3.1                | 3.5          |
| 13                                                | Vietnam                  | 1,053   | 1,189   | 1,225   | 1.8              | 3.0                | 7.6          |
| 14                                                | Taiwan                   | 733     | 855     | 1,048   | 1.5              | 22.6               | 14.8         |
| 15                                                | Thailand                 | 833     | 965     | 1,033   | 1.5              | 7.0                | 4.0          |
| Total all countries                               |                          | 57,109  | 62,686  | 68,306  |                  | 9.0                | 6.3          |
| of which (b): APEC                                |                          | 35,010  | 38,517  | 42,947  | 62.9             | 11.5               | 7.2          |
| ASEAN                                             |                          | 9,291   | 10,213  | 10,893  | 15.9             | 6.7                | 6.8          |
| European Union (c)                                |                          | 9,342   | 10,136  | 10,447  | 15.3             | 3.1                | 4.4          |
| G20                                               |                          | 32,796  | 36,406  | 40,348  | 59.1             | 10.8               | 6.2          |
| OECD                                              |                          | 25,605  | 27,453  | 29,099  | 42.6             | 6.0                | 4.7          |

**TABLE 9: AUSTRALIA'S SERVICES TRADE (a)  
BY TOP 15 PARTNERS (cont'd)  
(A\$ million)**

| Australia's top services import sources |                          |               |               |               |                     |                       |                 |
|-----------------------------------------|--------------------------|---------------|---------------|---------------|---------------------|-----------------------|-----------------|
| Rank                                    |                          | 2013-14       | 2014-15       | 2015-16       | % share<br>of total | % growth              |                 |
|                                         |                          |               |               |               |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| 1                                       | United States            | 13,356        | 13,882        | 14,843        | 19.1                | 6.9                   | 7.6             |
| 2                                       | United Kingdom           | 6,510         | 6,865         | 7,316         | 9.4                 | 6.6                   | 5.9             |
| 3                                       | Singapore                | 5,028         | 5,038         | 5,380         | 6.9                 | 6.8                   | 9.7             |
| 4                                       | New Zealand              | 3,320         | 3,590         | 3,992         | 5.1                 | 11.2                  | 7.1             |
| 5                                       | Japan                    | 2,600         | 2,787         | 3,114         | 4.0                 | 11.7                  | 7.8             |
| 6                                       | Hong Kong (SAR of China) | 2,453         | 2,819         | 2,991         | 3.8                 | 6.1                   | 9.4             |
| 7                                       | Germany                  | 2,539         | 2,814         | 2,927         | 3.8                 | 4.0                   | 8.0             |
| 8                                       | Indonesia                | 2,619         | 2,660         | 2,796         | 3.6                 | 5.1                   | 5.4             |
| 9                                       | China                    | 2,307         | 2,263         | 2,602         | 3.3                 | 15.0                  | 9.8             |
| 10                                      | United Arab Emirates     | 1,939         | 2,157         | 2,410         | 3.1                 | 11.7                  | 3.5             |
| 11                                      | France                   | 1,441         | 1,551         | 2,006         | 2.6                 | 29.3                  | 9.1             |
| 12                                      | Thailand                 | 2,126         | 1,899         | 1,922         | 2.5                 | 1.2                   | -4.0            |
| 13                                      | India                    | 1,479         | 1,551         | 1,698         | 2.2                 | 9.5                   | 18.7            |
| 14                                      | Italy                    | 1,340         | 1,360         | 1,454         | 1.9                 | 6.9                   | 4.3             |
| 15                                      | Canada                   | 1,273         | 1,253         | 1,453         | 1.9                 | 16.0                  | 4.1             |
| <b>Total all countries</b>              |                          | <b>71,461</b> | <b>72,966</b> | <b>77,734</b> |                     | <b>6.5</b>            | <b>5.8</b>      |
| <i>of which (b): APEC</i>               |                          | 40,248        | 41,231        | 44,022        | 56.6                | 6.8                   | 6.6             |
| ASEAN                                   |                          | 13,187        | 12,726        | 13,060        | 16.8                | 2.6                   | 4.4             |
| European Union (c)                      |                          | 17,452        | 18,541        | 19,954        | 25.7                | 7.6                   | 6.1             |
| G20                                     |                          | 43,214        | 45,082        | 48,661        | 62.6                | 7.9                   | 7.1             |
| OECD                                    |                          | 40,242        | 42,263        | 45,811        | 58.9                | 8.4                   | 6.5             |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013 onwards.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 10: AUSTRALIA'S EXPORTS OF SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14       | 2014-15       | 2015-16       | % share<br>of total | % growth              |                 |
|-----------------------------|---------------|---------------|---------------|---------------------|-----------------------|-----------------|
|                             |               |               |               |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 60            | 38            | 55            | 0.1                 | 44.7                  | -0.1            |
| Belgium & Luxembourg        | 143           | 126           | 130           | 0.2                 | 3.2                   | -7.4            |
| Brazil                      | 547           | 642           | 677           | 1.0                 | 5.5                   | 13.2            |
| Brunei                      | 44            | 48            | 53            | 0.1                 | 10.4                  | -0.8            |
| Canada                      | 848           | 890           | 847           | 1.2                 | -4.8                  | 0.6             |
| Chile                       | 179           | 161           | 183           | 0.3                 | 13.7                  | -0.4            |
| China                       | 7,489         | 8,804         | 10,681        | 15.6                | 21.3                  | 12.2            |
| Fiji                        | 141           | 175           | 158           | 0.2                 | -9.7                  | 4.5             |
| France                      | 745           | 831           | 875           | 1.3                 | 5.3                   | 7.0             |
| Germany                     | 1,113         | 1,185         | 1,356         | 2.0                 | 14.4                  | 3.6             |
| Greece                      | 78            | 74            | 79            | 0.1                 | 6.8                   | 10.7            |
| Hong Kong (SAR of China)    | 1,915         | 2,107         | 2,385         | 3.5                 | 13.2                  | 8.2             |
| India                       | 2,024         | 2,806         | 3,215         | 4.7                 | 14.6                  | 3.3             |
| Indonesia                   | 1,290         | 1,249         | 1,288         | 1.9                 | 3.1                   | 3.5             |
| Ireland                     | 602           | 520           | 534           | 0.8                 | 2.7                   | -0.3            |
| Italy                       | 505           | 555           | 578           | 0.8                 | 4.1                   | 10.8            |
| Japan                       | 1,993         | 2,045         | 2,131         | 3.1                 | 4.2                   | -1.2            |
| Malaysia                    | 1,759         | 2,092         | 2,089         | 3.1                 | -0.1                  | 7.0             |
| Mexico                      | 71            | 87            | 89            | 0.1                 | 2.3                   | 10.8            |
| Netherlands                 | 480           | 454           | 408           | 0.6                 | -10.1                 | 1.8             |
| New Zealand                 | 3,804         | 3,985         | 4,117         | 6.0                 | 3.3                   | 5.1             |
| Norway                      | 254           | 274           | 234           | 0.3                 | -14.6                 | 1.6             |
| Papua New Guinea            | 502           | 582           | 477           | 0.7                 | -18.0                 | -4.4            |
| Peru                        | 79            | 61            | 55            | 0.1                 | -9.8                  | -3.7            |
| Philippines                 | 585           | 669           | 695           | 1.0                 | 3.9                   | 13.3            |
| Republic of Korea           | 1,579         | 1,610         | 1,889         | 2.8                 | 17.3                  | -0.5            |
| Russian Federation          | 160           | 137           | 114           | 0.2                 | -16.8                 | 1.6             |
| Saudi Arabia                | 362           | 361           | 305           | 0.4                 | -15.5                 | 0.3             |
| Singapore                   | 3,581         | 3,812         | 4,343         | 6.4                 | 13.9                  | 7.3             |
| South Africa                | 391           | 332           | 317           | 0.5                 | -4.5                  | -6.3            |
| Sweden                      | 279           | 252           | 277           | 0.4                 | 9.9                   | 3.5             |
| Switzerland                 | 943           | 1,055         | 927           | 1.4                 | -12.1                 | 4.1             |
| Taiwan                      | 733           | 855           | 1,048         | 1.5                 | 22.6                  | 14.8            |
| Thailand                    | 833           | 965           | 1,033         | 1.5                 | 7.0                   | 4.0             |
| Turkey                      | 128           | 100           | 88            | 0.1                 | -12.0                 | -0.1            |
| United Arab Emirates        | 546           | 631           | 620           | 0.9                 | -1.7                  | 7.5             |
| United Kingdom              | 4,151         | 4,869         | 4,911         | 7.2                 | 0.9                   | 5.2             |
| United States               | 6,512         | 7,169         | 8,205         | 12.0                | 14.5                  | 9.3             |
| Vietnam                     | 1,053         | 1,189         | 1,225         | 1.8                 | 3.0                   | 7.6             |
| <b>Selected regions (b)</b> |               |               |               |                     |                       |                 |
| APEC                        | 35,010        | 38,517        | 42,947        | 62.9                | 11.5                  | 7.2             |
| ASEAN                       | 9,291         | 10,213        | 10,893        | 15.9                | 6.7                   | 6.8             |
| European Union (c)          | 9,342         | 10,136        | 10,447        | 15.3                | 3.1                   | 4.4             |
| G20                         | 32,796        | 36,406        | 40,348        | 59.1                | 10.8                  | 6.2             |
| OECD                        | 25,605        | 27,453        | 29,099        | 42.6                | 6.0                   | 4.7             |
| Africa                      | 988           | 1,015         | 1,033         | 1.5                 | 1.8                   | -2.0            |
| Americas                    | 8,861         | 9,895         | 11,042        | 16.2                | 11.6                  | 9.0             |
| Asia                        | 28,721        | 32,382        | 36,326        | 53.2                | 12.2                  | 6.9             |
| Europe                      | 11,018        | 11,865        | 11,976        | 17.5                | 0.9                   | 4.0             |
| Oceania & Antarctica        | 4,811         | 5,082         | 5,101         | 7.5                 | 0.4                   | 3.8             |
| Other (d)                   | 2,710         | 2,447         | 2,828         | 4.1                 | 15.6                  | 6.3             |
| <b>World</b>                | <b>57,109</b> | <b>62,686</b> | <b>68,306</b> |                     | <b>9.0</b>            | <b>6.3</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 11: AUSTRALIA'S IMPORTS OF SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14       | 2014-15       | 2015-16       | % share<br>of total | % growth              |                 |
|-----------------------------|---------------|---------------|---------------|---------------------|-----------------------|-----------------|
|                             |               |               |               |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 138           | 81            | 86            | 0.1                 | 6.2                   | -9.6            |
| Belgium & Luxembourg        | 148           | 135           | 198           | 0.3                 | 46.7                  | 12.6            |
| Brazil                      | 213           | 125           | 117           | 0.2                 | -6.4                  | 7.9             |
| Brunei                      | 78            | 62            | 66            | 0.1                 | 6.5                   | -6.3            |
| Canada                      | 1,273         | 1,253         | 1,453         | 1.9                 | 16.0                  | 4.1             |
| Chile                       | 227           | 240           | 242           | 0.3                 | 0.8                   | 0.6             |
| China                       | 2,307         | 2,263         | 2,602         | 3.3                 | 15.0                  | 9.8             |
| Fiji                        | 1,034         | 1,093         | 1,071         | 1.4                 | -2.0                  | 4.0             |
| France                      | 1,441         | 1,551         | 2,006         | 2.6                 | 29.3                  | 9.1             |
| Germany                     | 2,539         | 2,814         | 2,927         | 3.8                 | 4.0                   | 8.0             |
| Greece                      | 856           | 913           | 917           | 1.2                 | 0.4                   | 6.6             |
| Hong Kong (SAR of China)    | 2,453         | 2,819         | 2,991         | 3.8                 | 6.1                   | 9.4             |
| India                       | 1,479         | 1,551         | 1,698         | 2.2                 | 9.5                   | 18.7            |
| Indonesia                   | 2,619         | 2,660         | 2,796         | 3.6                 | 5.1                   | 5.4             |
| Ireland                     | 1,125         | 1,079         | 1,190         | 1.5                 | 10.3                  | 3.3             |
| Italy                       | 1,340         | 1,360         | 1,454         | 1.9                 | 6.9                   | 4.3             |
| Japan                       | 2,600         | 2,787         | 3,114         | 4.0                 | 11.7                  | 7.8             |
| Malaysia                    | 1,539         | 1,238         | 899           | 1.2                 | -27.4                 | -5.0            |
| Mexico                      | 131           | 123           | 123           | 0.2                 | 0.0                   | 15.4            |
| Netherlands                 | 1,359         | 1,343         | 1,339         | 1.7                 | -0.3                  | -2.0            |
| New Zealand                 | 3,320         | 3,590         | 3,992         | 5.1                 | 11.2                  | 7.1             |
| Norway                      | 451           | 437           | 529           | 0.7                 | 21.1                  | 1.6             |
| Papua New Guinea            | 397           | 420           | 405           | 0.5                 | -3.6                  | -3.3            |
| Peru                        | 105           | 108           | 112           | 0.1                 | 3.7                   | 15.3            |
| Philippines                 | 689           | 704           | 823           | 1.1                 | 16.9                  | 11.2            |
| Republic of Korea           | 785           | 912           | 1,016         | 1.3                 | 11.4                  | 18.5            |
| Russian Federation          | 124           | 100           | 91            | 0.1                 | -9.0                  | -0.1            |
| Saudi Arabia                | 40            | 48            | 58            | 0.1                 | 20.8                  | 5.3             |
| Singapore                   | 5,028         | 5,038         | 5,380         | 6.9                 | 6.8                   | 9.7             |
| South Africa                | 494           | 522           | 535           | 0.7                 | 2.5                   | 0.1             |
| Sweden                      | 172           | 248           | 361           | 0.5                 | 45.6                  | 14.3            |
| Switzerland                 | 771           | 756           | 707           | 0.9                 | -6.5                  | -2.0            |
| Taiwan                      | 201           | 250           | 236           | 0.3                 | -5.6                  | 3.6             |
| Thailand                    | 2,126         | 1,899         | 1,922         | 2.5                 | 1.2                   | -4.0            |
| Turkey                      | 203           | 234           | 175           | 0.2                 | -25.2                 | -0.5            |
| United Arab Emirates        | 1,939         | 2,157         | 2,410         | 3.1                 | 11.7                  | 3.5             |
| United Kingdom              | 6,510         | 6,865         | 7,316         | 9.4                 | 6.6                   | 5.9             |
| United States               | 13,356        | 13,882        | 14,843        | 19.1                | 6.9                   | 7.6             |
| Vietnam                     | 890           | 883           | 916           | 1.2                 | 3.7                   | 4.8             |
| <b>Selected regions (b)</b> |               |               |               |                     |                       |                 |
| APEC                        | 40,248        | 41,231        | 44,022        | 56.6                | 6.8                   | 6.6             |
| ASEAN                       | 13,187        | 12,726        | 13,060        | 16.8                | 2.6                   | 4.4             |
| European Union (c)          | 17,452        | 18,541        | 19,954        | 25.7                | 7.6                   | 6.1             |
| G20                         | 43,214        | 45,082        | 48,661        | 62.6                | 7.9                   | 7.1             |
| OECD                        | 40,242        | 42,263        | 45,811        | 58.9                | 8.4                   | 6.5             |
| Africa                      | 1,041         | 1,038         | 1,160         | 1.5                 | 11.8                  | -0.2            |
| Americas                    | 15,963        | 16,382        | 17,488        | 22.5                | 6.8                   | 7.2             |
| Asia                        | 26,627        | 27,226        | 29,178        | 37.5                | 7.2                   | 6.7             |
| Europe                      | 19,331        | 20,434        | 21,905        | 28.2                | 7.2                   | 5.3             |
| Oceania & Antarctica        | 5,438         | 5,780         | 6,134         | 7.9                 | 6.1                   | 4.8             |
| Other (d)                   | 3,061         | 2,106         | 1,869         | 2.4                 | -11.3                 | -3.8            |
| <b>World</b>                | <b>71,461</b> | <b>72,966</b> | <b>77,734</b> |                     | <b>6.5</b>            | <b>5.8</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 12: AUSTRALIA'S EXPORTS OF TRANSPORT SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 15           | 0            | 0            | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 3            | 3            | 2            | 0.0                 | -33.3                 | -36.5           |
| Brazil                      | 18           | 19           | 19           | 0.3                 | 0.0                   | -1.8            |
| Brunei                      | 15           | 12           | 10           | 0.1                 | -16.7                 | -13.5           |
| Canada                      | 39           | 32           | 40           | 0.6                 | 25.0                  | -3.6            |
| Chile                       | 26           | 25           | 31           | 0.4                 | 24.0                  | 6.2             |
| China                       | 326          | 423          | 456          | 6.6                 | 7.8                   | 15.5            |
| Fiji                        | 30           | 38           | 38           | 0.5                 | 0.0                   | 3.4             |
| France                      | 27           | 24           | 27           | 0.4                 | 12.5                  | -12.0           |
| Germany                     | 141          | 127          | 141          | 2.0                 | 11.0                  | -10.1           |
| Greece                      | 2            | 0            | 6            | 0.1                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 479          | 528          | 602          | 8.7                 | 14.0                  | 6.7             |
| India                       | 21           | 20           | 24           | 0.3                 | 20.0                  | -2.3            |
| Indonesia                   | 125          | 113          | 130          | 1.9                 | 15.0                  | 11.8            |
| Ireland                     | 10           | 15           | 4            | 0.1                 | -73.3                 | -20.8           |
| Italy                       | 21           | 17           | 5            | 0.1                 | -70.6                 | -18.7           |
| Japan                       | 553          | 538          | 539          | 7.8                 | 0.2                   | -3.1            |
| Malaysia                    | 165          | 174          | 31           | 0.4                 | -82.2                 | -16.7           |
| Mexico                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Netherlands                 | 23           | 59           | 10           | 0.1                 | -83.1                 | -22.3           |
| New Zealand                 | 513          | 599          | 604          | 8.7                 | 0.8                   | 6.4             |
| Norway                      | 123          | 145          | 72           | 1.0                 | -50.3                 | 1.5             |
| Papua New Guinea            | 25           | 25           | 21           | 0.3                 | -16.0                 | -4.6            |
| Peru                        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Philippines                 | 10           | 8            | 20           | 0.3                 | 150.0                 | 5.7             |
| Republic of Korea           | 56           | 64           | 59           | 0.9                 | -7.8                  | -9.1            |
| Russian Federation          | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Saudi Arabia                | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Singapore                   | 593          | 545          | 607          | 8.8                 | 11.4                  | -1.9            |
| South Africa                | 77           | 75           | 85           | 1.2                 | 13.3                  | -15.5           |
| Sweden                      | 3            | 0            | 7            | 0.1                 | ..                    | ..              |
| Switzerland                 | 255          | 298          | 260          | 3.8                 | -12.8                 | 3.5             |
| Taiwan                      | 23           | 10           | 4            | 0.1                 | -60.0                 | -15.0           |
| Thailand                    | 72           | 69           | 80           | 1.2                 | 15.9                  | -10.0           |
| Turkey                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 341          | 426          | 394          | 5.7                 | -7.5                  | 9.7             |
| United Kingdom              | 320          | 284          | 260          | 3.8                 | -8.5                  | -13.2           |
| United States               | 688          | 800          | 840          | 12.1                | 5.0                   | 4.1             |
| Vietnam                     | 3            | 6            | 26           | 0.4                 | 333.3                 | ..              |
| <b>Selected regions (b)</b> |              |              |              |                     |                       |                 |
| APEC                        | 3,710        | 3,968        | 4,096        | 59.1                | 3.2                   | 2.6             |
| ASEAN                       | 982          | 925          | 902          | 13.0                | -2.5                  | -1.9            |
| European Union (c)          | 771          | 752          | 677          | 9.8                 | -10.0                 | -10.1           |
| G20                         | 2,689        | 2,836        | 2,869        | 41.4                | 1.2                   | -1.8            |
| OECD                        | 3,026        | 3,253        | 3,121        | 45.0                | -4.1                  | -1.4            |
| Africa                      | 115          | 96           | 120          | 1.7                 | 25.0                  | -9.2            |
| Americas                    | 795          | 877          | 932          | 13.4                | 6.3                   | 2.8             |
| Asia                        | 2,832        | 3,016        | 3,055        | 44.1                | 1.3                   | 2.7             |
| Europe                      | 1,175        | 1,232        | 1,032        | 14.9                | -16.2                 | -6.8            |
| Oceania & Antarctica        | 584          | 682          | 685          | 9.9                 | 0.4                   | 5.3             |
| Other (d)                   | 964          | 731          | 1,107        | 16.0                | 51.4                  | 9.8             |
| <b>World</b>                | <b>6,465</b> | <b>6,634</b> | <b>6,931</b> |                     | <b>4.5</b>            | <b>1.7</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 13: AUSTRALIA'S IMPORTS OF TRANSPORT SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14       | 2014-15       | 2015-16       | % share<br>of total | % growth              |                 |
|-----------------------------|---------------|---------------|---------------|---------------------|-----------------------|-----------------|
|                             |               |               |               |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 40            | 0             | 0             | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 27            | 16            | 53            | 0.3                 | 231.3                 | 72.1            |
| Brazil                      | 0             | 0             | 0             | 0.0                 | ..                    | ..              |
| Brunei                      | 67            | 50            | 55            | 0.3                 | 10.0                  | -6.8            |
| Canada                      | 359           | 385           | 364           | 2.1                 | -5.5                  | -0.5            |
| Chile                       | 121           | 150           | 136           | 0.8                 | -9.3                  | 12.9            |
| China                       | 664           | 601           | 780           | 4.5                 | 29.8                  | 23.8            |
| Fiji                        | 131           | 153           | 143           | 0.8                 | -6.5                  | 5.1             |
| France                      | 206           | 161           | 341           | 2.0                 | 111.8                 | 10.6            |
| Germany                     | 1,485         | 1,587         | 1,486         | 8.6                 | -6.4                  | 1.7             |
| Greece                      | 453           | 442           | 468           | 2.7                 | 5.9                   | 5.9             |
| Hong Kong (SAR of China)    | 1,146         | 1,301         | 1,404         | 8.1                 | 7.9                   | 9.1             |
| India                       | 13            | 20            | 11            | 0.1                 | -45.0                 | -10.8           |
| Indonesia                   | 242           | 226           | 223           | 1.3                 | -1.3                  | 2.5             |
| Ireland                     | 34            | 31            | 31            | 0.2                 | 0.0                   | -0.9            |
| Italy                       | 13            | 11            | 8             | 0.0                 | -27.3                 | -2.4            |
| Japan                       | 1,031         | 1,036         | 1,102         | 6.3                 | 6.4                   | 2.2             |
| Malaysia                    | 772           | 567           | 313           | 1.8                 | -44.8                 | -7.9            |
| Mexico                      | 0             | 0             | 0             | 0.0                 | ..                    | ..              |
| Netherlands                 | 399           | 300           | 236           | 1.4                 | -21.3                 | 8.6             |
| New Zealand                 | 621           | 640           | 743           | 4.3                 | 16.1                  | 11.1            |
| Norway                      | 372           | 337           | 383           | 2.2                 | 13.6                  | 1.3             |
| Papua New Guinea            | 1             | 1             | 1             | 0.0                 | 0.0                   | -14.5           |
| Peru                        | 0             | 0             | 0             | 0.0                 | ..                    | ..              |
| Philippines                 | 2             | 1             | 2             | 0.0                 | 100.0                 | -14.6           |
| Republic of Korea           | 460           | 528           | 514           | 3.0                 | -2.7                  | 18.9            |
| Russian Federation          | 15            | 19            | 14            | 0.1                 | -26.3                 | -9.0            |
| Saudi Arabia                | 0             | 1             | 1             | 0.0                 | 0.0                   | ..              |
| Singapore                   | 2,239         | 2,033         | 1,982         | 11.4                | -2.5                  | -2.0            |
| South Africa                | 110           | 118           | 60            | 0.3                 | -49.2                 | -9.2            |
| Sweden                      | 5             | 16            | 32            | 0.2                 | 100.0                 | ..              |
| Switzerland                 | 80            | 88            | 80            | 0.5                 | -9.1                  | -3.7            |
| Taiwan                      | 34            | 95            | 74            | 0.4                 | -22.1                 | 12.4            |
| Thailand                    | 494           | 489           | 502           | 2.9                 | 2.7                   | -9.7            |
| Turkey                      | 14            | 30            | 8             | 0.0                 | -73.3                 | -11.2           |
| United Arab Emirates        | 1,663         | 1,860         | 2,076         | 12.0                | 11.6                  | 2.3             |
| United Kingdom              | 632           | 590           | 573           | 3.3                 | -2.9                  | -2.3            |
| United States               | 730           | 797           | 772           | 4.4                 | -3.1                  | 3.0             |
| Vietnam                     | 132           | 175           | 170           | 1.0                 | -2.9                  | 13.8            |
| <b>Selected regions (b)</b> |               |               |               |                     |                       |                 |
| APEC                        | 9,130         | 9,094         | 9,151         | 52.7                | 0.6                   | 3.1             |
| ASEAN                       | 3,948         | 3,541         | 3,246         | 18.7                | -8.3                  | -3.3            |
| European Union (c)          | 3,917         | 4,015         | 4,082         | 23.5                | 1.7                   | 4.4             |
| G20                         | 7,595         | 7,776         | 7,931         | 45.7                | 2.0                   | 5.1             |
| OECD                        | 7,576         | 7,782         | 8,048         | 46.4                | 3.4                   | 4.5             |
| Africa                      | 152           | 158           | 113           | 0.7                 | -28.5                 | -2.1            |
| Americas                    | 1,387         | 1,520         | 1,417         | 8.2                 | -6.8                  | 2.2             |
| Asia                        | 9,232         | 9,341         | 9,714         | 56.0                | 4.0                   | 3.3             |
| Europe                      | 4,424         | 4,542         | 4,592         | 26.5                | 1.1                   | 3.6             |
| Oceania & Antarctica        | 795           | 841           | 925           | 5.3                 | 10.0                  | 7.8             |
| Other (d)                   | 766           | 550           | 596           | 3.4                 | 8.4                   | -10.6           |
| <b>World</b>                | <b>16,756</b> | <b>16,952</b> | <b>17,357</b> |                     | <b>2.4</b>            | <b>2.8</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 14: AUSTRALIA'S EXPORTS OF TRAVEL SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14       | 2014-15       | 2015-16       | % share<br>of total | % growth              |                 |
|-----------------------------|---------------|---------------|---------------|---------------------|-----------------------|-----------------|
|                             |               |               |               |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 38            | 32            | 48            | 0.1                 | 50.0                  | 12.3            |
| Belgium & Luxembourg        | 99            | 92            | 84            | 0.2                 | -8.7                  | 0.6             |
| Brazil                      | 484           | 571           | 624           | 1.5                 | 9.3                   | 14.7            |
| Brunei                      | 26            | 26            | 28            | 0.1                 | 7.7                   | -1.6            |
| Canada                      | 571           | 627           | 596           | 1.5                 | -4.9                  | 1.8             |
| Chile                       | 86            | 98            | 114           | 0.3                 | 16.3                  | 12.2            |
| China                       | 6,545         | 7,698         | 9,443         | 23.1                | 22.7                  | 11.8            |
| Fiji                        | 83            | 89            | 95            | 0.2                 | 6.7                   | 3.2             |
| France                      | 567           | 626           | 647           | 1.6                 | 3.4                   | 6.8             |
| Germany                     | 751           | 774           | 808           | 2.0                 | 4.4                   | 2.9             |
| Greece                      | 70            | 66            | 65            | 0.2                 | -1.5                  | 11.6            |
| Hong Kong (SAR of China)    | 894           | 1,032         | 1,146         | 2.8                 | 11.0                  | 8.2             |
| India                       | 1,865         | 2,557         | 2,961         | 7.3                 | 15.8                  | 2.5             |
| Indonesia                   | 891           | 884           | 928           | 2.3                 | 5.0                   | 2.2             |
| Ireland                     | 299           | 259           | 228           | 0.6                 | -12.0                 | -3.8            |
| Italy                       | 453           | 493           | 526           | 1.3                 | 6.7                   | 11.9            |
| Japan                       | 1,148         | 1,144         | 1,215         | 3.0                 | 6.2                   | -0.8            |
| Malaysia                    | 1,286         | 1,387         | 1,464         | 3.6                 | 5.6                   | 3.9             |
| Mexico                      | 66            | 75            | 81            | 0.2                 | 8.0                   | 12.0            |
| Netherlands                 | 188           | 174           | 183           | 0.4                 | 5.2                   | -3.0            |
| New Zealand                 | 1,949         | 1,992         | 2,124         | 5.2                 | 6.6                   | 1.5             |
| Norway                      | 121           | 115           | 128           | 0.3                 | 11.3                  | 0.3             |
| Papua New Guinea            | 178           | 196           | 186           | 0.5                 | -5.1                  | 5.2             |
| Peru                        | 45            | 49            | 49            | 0.1                 | 0.0                   | -2.3            |
| Philippines                 | 493           | 552           | 574           | 1.4                 | 4.0                   | 15.1            |
| Republic of Korea           | 1,408         | 1,468         | 1,728         | 4.2                 | 17.7                  | 0.1             |
| Russian Federation          | 130           | 114           | 87            | 0.2                 | -23.7                 | -0.4            |
| Saudi Arabia                | 279           | 294           | 260           | 0.6                 | -11.6                 | -1.1            |
| Singapore                   | 1,010         | 1,026         | 1,164         | 2.9                 | 13.5                  | 4.8             |
| South Africa                | 143           | 153           | 162           | 0.4                 | 5.9                   | -0.9            |
| Sweden                      | 192           | 183           | 213           | 0.5                 | 16.4                  | 2.8             |
| Switzerland                 | 201           | 227           | 236           | 0.6                 | 4.0                   | 1.0             |
| Taiwan                      | 638           | 756           | 919           | 2.3                 | 21.6                  | 14.3            |
| Thailand                    | 719           | 820           | 890           | 2.2                 | 8.5                   | 5.4             |
| Turkey                      | 79            | 73            | 69            | 0.2                 | -5.5                  | -4.5            |
| United Arab Emirates        | 104           | 103           | 93            | 0.2                 | -9.7                  | 0.5             |
| United Kingdom              | 2,366         | 2,485         | 2,564         | 6.3                 | 3.2                   | 3.0             |
| United States               | 1,836         | 1,883         | 2,177         | 5.3                 | 15.6                  | 7.7             |
| Vietnam                     | 1,005         | 1,130         | 1,146         | 2.8                 | 1.4                   | 8.1             |
| <b>Selected regions (b)</b> |               |               |               |                     |                       |                 |
| APEC                        | 20,925        | 22,955        | 26,058        | 63.9                | 13.5                  | 6.8             |
| ASEAN                       | 5,549         | 5,958         | 6,342         | 15.5                | 6.4                   | 5.7             |
| European Union (c)          | 5,860         | 6,042         | 6,253         | 15.3                | 3.5                   | 3.9             |
| G20                         | 21,343        | 23,615        | 26,632        | 65.3                | 12.8                  | 5.8             |
| OECD                        | 13,283        | 13,691        | 14,669        | 35.9                | 7.1                   | 2.9             |
| Africa                      | 534           | 585           | 628           | 1.5                 | 7.4                   | 0.5             |
| Americas                    | 3,498         | 3,749         | 4,149         | 10.2                | 10.7                  | 8.2             |
| Asia                        | 20,336        | 23,251        | 26,539        | 65.0                | 14.1                  | 6.8             |
| Europe                      | 6,471         | 6,649         | 6,849         | 16.8                | 3.0                   | 3.5             |
| Oceania & Antarctica        | 2,402         | 2,498         | 2,642         | 6.5                 | 5.8                   | 2.0             |
| Other (d)                   | 5             | 0             | 1             | 0.0                 | ..                    | ..              |
| <b>World</b>                | <b>33,246</b> | <b>36,732</b> | <b>40,808</b> |                     | <b>11.1</b>           | <b>5.9</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 15: AUSTRALIA'S IMPORTS OF TRAVEL SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14       | 2014-15       | 2015-16       | % share<br>of total | % growth              |                 |
|-----------------------------|---------------|---------------|---------------|---------------------|-----------------------|-----------------|
|                             |               |               |               |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 90            | 73            | 80            | 0.2                 | 9.6                   | -1.3            |
| Belgium & Luxembourg        | 32            | 37            | 36            | 0.1                 | -2.7                  | 1.4             |
| Brazil                      | 202           | 113           | 104           | 0.3                 | -8.0                  | 8.9             |
| Brunei                      | 9             | 11            | 10            | 0.0                 | -9.1                  | -4.7            |
| Canada                      | 720           | 690           | 796           | 2.4                 | 15.4                  | 3.8             |
| Chile                       | 99            | 85            | 100           | 0.3                 | 17.6                  | 13.4            |
| China                       | 1,208         | 1,093         | 1,181         | 3.6                 | 8.1                   | 0.3             |
| Fiji                        | 885           | 917           | 913           | 2.8                 | -0.4                  | 3.7             |
| France                      | 947           | 1,073         | 1,069         | 3.2                 | -0.4                  | 4.5             |
| Germany                     | 462           | 501           | 567           | 1.7                 | 13.2                  | 6.6             |
| Greece                      | 384           | 439           | 419           | 1.3                 | -4.6                  | 7.1             |
| Hong Kong (SAR of China)    | 513           | 520           | 605           | 1.8                 | 16.3                  | -3.6            |
| India                       | 764           | 682           | 684           | 2.1                 | 0.3                   | 6.2             |
| Indonesia                   | 2,141         | 2,173         | 2,342         | 7.1                 | 7.8                   | 5.4             |
| Ireland                     | 366           | 381           | 427           | 1.3                 | 12.1                  | 10.1            |
| Italy                       | 1,241         | 1,227         | 1,301         | 3.9                 | 6.0                   | 3.5             |
| Japan                       | 883           | 1,044         | 1,288         | 3.9                 | 23.4                  | 21.0            |
| Malaysia                    | 622           | 489           | 439           | 1.3                 | -10.2                 | -5.6            |
| Mexico                      | 123           | 111           | 108           | 0.3                 | -2.7                  | 17.9            |
| Netherlands                 | 172           | 185           | 198           | 0.6                 | 7.0                   | 6.0             |
| New Zealand                 | 2,198         | 2,397         | 2,560         | 7.8                 | 6.8                   | 5.1             |
| Norway                      | 53            | 67            | 73            | 0.2                 | 9.0                   | 9.4             |
| Papua New Guinea            | 210           | 230           | 235           | 0.7                 | 2.2                   | 5.6             |
| Peru                        | 104           | 100           | 106           | 0.3                 | 6.0                   | 15.6            |
| Philippines                 | 421           | 422           | 455           | 1.4                 | 7.8                   | 3.7             |
| Republic of Korea           | 162           | 151           | 160           | 0.5                 | 6.0                   | 3.0             |
| Russian Federation          | 97            | 74            | 67            | 0.2                 | -9.5                  | 2.5             |
| Saudi Arabia                | 32            | 38            | 46            | 0.1                 | 21.1                  | 5.1             |
| Singapore                   | 812           | 786           | 838           | 2.5                 | 6.6                   | 6.9             |
| South Africa                | 306           | 359           | 421           | 1.3                 | 17.3                  | 2.9             |
| Sweden                      | 83            | 86            | 88            | 0.3                 | 2.3                   | 4.5             |
| Switzerland                 | 124           | 132           | 129           | 0.4                 | -2.3                  | 2.2             |
| Taiwan                      | 128           | 123           | 131           | 0.4                 | 6.5                   | -0.8            |
| Thailand                    | 1,567         | 1,332         | 1,358         | 4.1                 | 2.0                   | -1.6            |
| Turkey                      | 180           | 196           | 158           | 0.5                 | -19.4                 | 0.3             |
| United Arab Emirates        | 201           | 185           | 212           | 0.6                 | 14.6                  | 4.4             |
| United Kingdom              | 2,772         | 2,828         | 3,325         | 10.1                | 17.6                  | 5.8             |
| United States               | 4,902         | 5,098         | 5,615         | 17.0                | 10.1                  | 8.1             |
| Vietnam                     | 692           | 643           | 681           | 2.1                 | 5.9                   | 3.4             |
| <b>Selected regions (b)</b> |               |               |               |                     |                       |                 |
| APEC                        | 17,611        | 17,572        | 19,075        | 57.9                | 8.6                   | 5.1             |
| ASEAN                       | 6,466         | 6,074         | 6,356         | 19.3                | 4.6                   | 2.7             |
| European Union (c)          | 7,426         | 7,840         | 8,573         | 26.0                | 9.3                   | 6.2             |
| G20                         | 19,236        | 19,735        | 21,623        | 65.6                | 9.6                   | 6.6             |
| OECD                        | 16,735        | 17,636        | 19,405        | 58.9                | 10.0                  | 7.0             |
| Africa                      | 698           | 724           | 871           | 2.6                 | 20.3                  | -0.2            |
| Americas                    | 6,408         | 6,430         | 7,088         | 21.5                | 10.2                  | 7.9             |
| Asia                        | 11,177        | 10,703        | 11,595        | 35.2                | 8.3                   | 3.5             |
| Europe                      | 8,100         | 8,534         | 9,229         | 28.0                | 8.1                   | 5.6             |
| Oceania & Antarctica        | 3,747         | 3,990         | 4,156         | 12.6                | 4.2                   | 4.3             |
| Other (d)                   | 1             | 0             | 0             | 0.0                 | ..                    | ..              |
| <b>World</b>                | <b>30,131</b> | <b>30,379</b> | <b>32,937</b> |                     | <b>8.4</b>            | <b>5.0</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 16: AUSTRALIA'S EXPORTS OF FINANCIAL SERVICES**  
**BY SELECTED COUNTRIES AND REGIONS (a)**  
**(A\$ million)**

| Selected countries          | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 1            | 1            | 0            | 0.0                 | -100.0                | ..              |
| Belgium & Luxembourg        | 20           | 7            | 16           | 0.4                 | 128.6                 | -7.1            |
| Brazil                      | 1            | 1            | 3            | 0.1                 | 200.0                 | ..              |
| Brunei                      | 0            | 1            | 1            | 0.0                 | 0.0                   | ..              |
| Canada                      | 38           | 28           | 56           | 1.5                 | 100.0                 | 98.2            |
| Chile                       | 0            | 1            | 1            | 0.0                 | 0.0                   | ..              |
| China                       | 245          | 313          | 376          | 10.1                | 20.1                  | 73.4            |
| Fiji                        | 1            | 1            | 1            | 0.0                 | 0.0                   | ..              |
| France                      | 35           | 39           | 35           | 0.9                 | -10.3                 | 25.3            |
| Germany                     | 35           | 67           | 82           | 2.2                 | 22.4                  | 44.6            |
| Greece                      | 0            | 1            | 1            | 0.0                 | 0.0                   | ..              |
| Hong Kong (SAR of China)    | 157          | 170          | 191          | 5.1                 | 12.4                  | 13.8            |
| India                       | 17           | 28           | 40           | 1.1                 | 42.9                  | 74.3            |
| Indonesia                   | 11           | 13           | 12           | 0.3                 | -7.7                  | 15.8            |
| Ireland                     | 3            | 5            | 9            | 0.2                 | 80.0                  | 18.7            |
| Italy                       | 2            | 1            | 1            | 0.0                 | 0.0                   | ..              |
| Japan                       | 89           | 98           | 98           | 2.6                 | 0.0                   | 13.0            |
| Malaysia                    | 15           | 19           | 17           | 0.5                 | -10.5                 | 19.7            |
| Mexico                      | 0            | 2            | 1            | 0.0                 | -50.0                 | ..              |
| Netherlands                 | 100          | 55           | 46           | 1.2                 | -16.4                 | 15.9            |
| New Zealand                 | 292          | 280          | 231          | 6.2                 | -17.5                 | 26.3            |
| Norway                      | 0            | 0            | 11           | 0.3                 | ..                    | ..              |
| Papua New Guinea            | 1            | 3            | 1            | 0.0                 | -66.7                 | -9.4            |
| Peru                        | 0            | 1            | 2            | 0.1                 | 100.0                 | ..              |
| Philippines                 | 4            | 3            | 2            | 0.1                 | -33.3                 | 15.3            |
| Republic of Korea           | 4            | 9            | 25           | 0.7                 | 177.8                 | 49.0            |
| Russian Federation          | 0            | 1            | 1            | 0.0                 | 0.0                   | ..              |
| Saudi Arabia                | 0            | 1            | 1            | 0.0                 | 0.0                   | ..              |
| Singapore                   | 114          | 169          | 184          | 5.0                 | 8.9                   | 12.0            |
| South Africa                | 5            | 5            | 5            | 0.1                 | 0.0                   | 29.1            |
| Sweden                      | 1            | 1            | 2            | 0.1                 | 100.0                 | ..              |
| Switzerland                 | 44           | 57           | 34           | 0.9                 | -40.4                 | 78.1            |
| Taiwan                      | 25           | 33           | 31           | 0.8                 | -6.1                  | 15.3            |
| Thailand                    | 2            | 3            | 3            | 0.1                 | 0.0                   | 28.5            |
| Turkey                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 11           | 5            | 10           | 0.3                 | 100.0                 | ..              |
| United Kingdom              | 476          | 880          | 708          | 19.1                | -19.5                 | 36.8            |
| United States               | 500          | 597          | 786          | 21.2                | 31.7                  | 43.8            |
| Vietnam                     | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| <b>Selected regions (b)</b> |              |              |              |                     |                       |                 |
| APEC                        | 1,500        | 1,742        | 2,018        | 54.3                | 15.8                  | 31.3            |
| ASEAN                       | 147          | 208          | 219          | 5.9                 | 5.3                   | 12.6            |
| European Union (c)          | 678          | 1,063        | 905          | 24.4                | -14.9                 | 32.0            |
| G20                         | 1,589        | 2,160        | 2,309        | 62.2                | 6.9                   | 39.0            |
| OECD                        | 1,646        | 2,134        | 2,148        | 57.9                | 0.7                   | 34.5            |
| Africa                      | 24           | 95           | 54           | 1.5                 | -43.2                 | 84.7            |
| Americas                    | 610          | 731          | 1,014        | 27.3                | 38.7                  | 44.7            |
| Asia                        | 939          | 998          | 1,156        | 31.1                | 15.8                  | 27.4            |
| Europe                      | 735          | 1,149        | 1,002        | 27.0                | -12.8                 | 33.0            |
| Oceania & Antarctica        | 297          | 289          | 239          | 6.4                 | -17.3                 | 25.8            |
| Other (d)                   | 214          | 244          | 248          | 6.7                 | 1.6                   | -4.7            |
| <b>World</b>                | <b>2,819</b> | <b>3,506</b> | <b>3,713</b> |                     | <b>5.9</b>            | <b>26.9</b>     |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 17: AUSTRALIA'S IMPORTS OF FINANCIAL SERVICES**  
**BY SELECTED COUNTRIES AND REGIONS (a)**  
**(A\$ million)**

| Selected countries          | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 21           | 20           | 23           | 0.9                 | 15.0                  | ..              |
| Brazil                      | 2            | 2            | 1            | 0.0                 | -50.0                 | ..              |
| Brunei                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Canada                      | 6            | 7            | 21           | 0.8                 | 200.0                 | ..              |
| Chile                       | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| China                       | 87           | 86           | 49           | 2.0                 | -43.0                 | 140.4           |
| Fiji                        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| France                      | 2            | 11           | 33           | 1.3                 | 200.0                 | 13.9            |
| Germany                     | 17           | 22           | 49           | 2.0                 | 122.7                 | 23.6            |
| Greece                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 74           | 105          | 130          | 5.2                 | 23.8                  | 34.2            |
| India                       | 23           | 28           | 23           | 0.9                 | -17.9                 | ..              |
| Indonesia                   | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Ireland                     | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Italy                       | 4            | 1            | 1            | 0.0                 | 0.0                   | -7.6            |
| Japan                       | 43           | 51           | 102          | 4.1                 | 100.0                 | 39.6            |
| Malaysia                    | 4            | 5            | 11           | 0.4                 | 120.0                 | ..              |
| Mexico                      | 1            | 0            | 2            | 0.1                 | ..                    | ..              |
| Netherlands                 | 43           | 52           | 69           | 2.8                 | 32.7                  | 129.8           |
| New Zealand                 | 111          | 119          | 130          | 5.2                 | 9.2                   | 61.4            |
| Norway                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Papua New Guinea            | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Peru                        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Philippines                 | 27           | 31           | 38           | 1.5                 | 22.6                  | ..              |
| Republic of Korea           | 3            | 16           | 62           | 2.5                 | 287.5                 | ..              |
| Russian Federation          | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Saudi Arabia                | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Singapore                   | 159          | 257          | 163          | 6.5                 | -36.6                 | 49.6            |
| South Africa                | 22           | 9            | 3            | 0.1                 | -66.7                 | ..              |
| Sweden                      | 1            | 0            | 0            | 0.0                 | ..                    | ..              |
| Switzerland                 | 6            | 11           | 11           | 0.4                 | 0.0                   | -3.0            |
| Taiwan                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Thailand                    | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Turkey                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 1            | 3            | 3            | 0.1                 | 0.0                   | ..              |
| United Kingdom              | 509          | 651          | 531          | 21.2                | -18.4                 | 31.5            |
| United States               | 624          | 792          | 977          | 39.0                | 23.4                  | 25.7            |
| Vietnam                     | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| <b>Selected regions (b)</b> |              |              |              |                     |                       |                 |
| APEC                        | 1,139        | 1,469        | 1,685        | 67.3                | 14.7                  | 34.2            |
| ASEAN                       | 190          | 292          | 212          | 8.5                 | -27.4                 | 54.1            |
| European Union (c)          | 600          | 772          | 707          | 28.2                | -8.4                  | 32.9            |
| G20                         | 1,411        | 1,763        | 1,947        | 77.8                | 10.4                  | 31.3            |
| OECD                        | 1,394        | 1,768        | 2,012        | 80.4                | 13.8                  | 31.0            |
| Africa                      | 28           | 16           | 3            | 0.1                 | -81.3                 | ..              |
| Americas                    | 637          | 807          | 1,013        | 40.5                | 25.5                  | 26.4            |
| Asia                        | 424          | 583          | 581          | 23.2                | -0.3                  | 50.7            |
| Europe                      | 631          | 836          | 753          | 30.1                | -9.9                  | 31.9            |
| Oceania & Antarctica        | 111          | 119          | 130          | 5.2                 | 9.2                   | 56.9            |
| Other (d)                   | 28           | 23           | 23           | 0.9                 | 0.0                   | -23.4           |
| <b>World</b>                | <b>1,859</b> | <b>2,384</b> | <b>2,503</b> |                     | <b>5.0</b>            | <b>30.2</b>     |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 18: AUSTRALIA'S EXPORTS OF INSURANCE & PENSION SERVICES**  
**BY SELECTED COUNTRIES AND REGIONS (a)**  
**(A\$ million)**

| Selected countries          | 2013-14    | 2014-15    | 2015-16    | % share<br>of total | % growth              |                 |
|-----------------------------|------------|------------|------------|---------------------|-----------------------|-----------------|
|                             |            |            |            |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 1          | 1          | 0          | 0.0                 | -100.0                | ..              |
| Brazil                      | 0          | 1          | 0          | 0.0                 | -100.0                | ..              |
| Brunei                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Canada                      | 2          | 2          | 2          | 0.4                 | 0.0                   | 0.0             |
| Chile                       | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| China                       | 52         | 42         | 36         | 6.5                 | -14.3                 | 1.4             |
| Fiji                        | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| France                      | 1          | 1          | 1          | 0.2                 | 0.0                   | 0.0             |
| Germany                     | 2          | 1          | 2          | 0.4                 | 100.0                 | 4.0             |
| Greece                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 3          | 4          | 6          | 1.1                 | 50.0                  | 13.2            |
| India                       | 5          | 5          | 5          | 0.9                 | 0.0                   | -11.1           |
| Indonesia                   | 4          | 4          | 5          | 0.9                 | 25.0                  | 7.6             |
| Ireland                     | 1          | 1          | 1          | 0.2                 | 0.0                   | ..              |
| Italy                       | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Japan                       | 26         | 22         | 17         | 3.1                 | -22.7                 | -7.0            |
| Malaysia                    | 69         | 72         | 72         | 13.0                | 0.0                   | 11.5            |
| Mexico                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Netherlands                 | 1          | 1          | 1          | 0.2                 | 0.0                   | -14.7           |
| New Zealand                 | 291        | 303        | 327        | 58.9                | 7.9                   | 12.8            |
| Norway                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Papua New Guinea            | 1          | 1          | 1          | 0.2                 | 0.0                   | -2.0            |
| Peru                        | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Philippines                 | 2          | 1          | 1          | 0.2                 | 0.0                   | 0.0             |
| Republic of Korea           | 10         | 9          | 8          | 1.4                 | -11.1                 | -7.2            |
| Russian Federation          | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Saudi Arabia                | 1          | 1          | 1          | 0.2                 | 0.0                   | ..              |
| Singapore                   | 9          | 12         | 12         | 2.2                 | 0.0                   | 24.6            |
| South Africa                | 1          | 1          | 1          | 0.2                 | 0.0                   | 0.0             |
| Sweden                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Switzerland                 | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Taiwan                      | 4          | 3          | 3          | 0.5                 | 0.0                   | -9.3            |
| Thailand                    | 3          | 3          | 2          | 0.4                 | -33.3                 | -9.4            |
| Turkey                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 3          | 3          | 3          | 0.5                 | 0.0                   | ..              |
| United Kingdom              | 11         | 11         | 14         | 2.5                 | 27.3                  | 4.9             |
| United States               | 10         | 11         | 11         | 2.0                 | 0.0                   | 10.0            |
| Vietnam                     | 1          | 2          | 2          | 0.4                 | 0.0                   | 17.2            |
| <b>Selected regions (b)</b> |            |            |            |                     |                       |                 |
| APEC                        | 488        | 491        | 508        | 91.5                | 3.5                   | 9.3             |
| ASEAN                       | 89         | 93         | 95         | 17.1                | 2.2                   | 11.2            |
| European Union (c)          | 17         | 17         | 19         | 3.4                 | 11.8                  | 2.0             |
| G20                         | 128        | 115        | 105        | 18.9                | -8.7                  | -1.2            |
| OECD                        | 357        | 365        | 386        | 69.5                | 5.8                   | 9.6             |
| Africa                      | 2          | 2          | 2          | 0.4                 | 0.0                   | 0.0             |
| Americas                    | 12         | 14         | 14         | 2.5                 | 0.0                   | 6.3             |
| Asia                        | 194        | 186        | 176        | 31.7                | -5.4                  | 3.8             |
| Europe                      | 18         | 18         | 20         | 3.6                 | 11.1                  | 1.0             |
| Oceania & Antarctica        | 292        | 304        | 328        | 59.1                | 7.9                   | 12.7            |
| Other (d)                   | 12         | 11         | 15         | 2.7                 | 36.4                  | 17.3            |
| <b>World</b>                | <b>530</b> | <b>535</b> | <b>555</b> |                     | <b>3.7</b>            | <b>8.7</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 19: AUSTRALIA'S IMPORTS OF INSURANCE & PENSION SERVICES**  
**BY SELECTED COUNTRIES AND REGIONS (a)**  
**(A\$ million)**

| Selected countries          | 2013-14    | 2014-15    | 2015-16    | % share<br>of total | % growth              |                 |
|-----------------------------|------------|------------|------------|---------------------|-----------------------|-----------------|
|                             |            |            |            |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 1          | 1          | 1          | 0.1                 | 0.0                   | 0.0             |
| Brazil                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Brunei                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Canada                      | 1          | 1          | 1          | 0.1                 | 0.0                   | 0.0             |
| Chile                       | 1          | 0          | 0          | 0.0                 | ..                    | ..              |
| China                       | 36         | 39         | 38         | 4.7                 | -2.6                  | 5.6             |
| Fiji                        | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| France                      | 3          | 3          | 4          | 0.5                 | 33.3                  | 9.5             |
| Germany                     | 11         | 11         | 10         | 1.2                 | -9.1                  | 2.3             |
| Greece                      | 5          | 5          | 4          | 0.5                 | -20.0                 | -0.6            |
| Hong Kong (SAR of China)    | 4          | 4          | 3          | 0.4                 | -25.0                 | -0.8            |
| India                       | 9          | 9          | 9          | 1.1                 | 0.0                   | 4.7             |
| Indonesia                   | 3          | 3          | 3          | 0.4                 | 0.0                   | 0.0             |
| Ireland                     | 1          | 1          | 1          | 0.1                 | 0.0                   | 0.0             |
| Italy                       | 12         | 11         | 10         | 1.2                 | -9.1                  | 2.3             |
| Japan                       | 9          | 9          | 9          | 1.1                 | 0.0                   | -0.9            |
| Malaysia                    | 11         | 11         | 10         | 1.2                 | -9.1                  | 2.3             |
| Mexico                      | 1          | 1          | 1          | 0.1                 | 0.0                   | 0.0             |
| Netherlands                 | 4          | 4          | 4          | 0.5                 | 0.0                   | 0.0             |
| New Zealand                 | 23         | 23         | 20         | 2.5                 | -13.0                 | 1.8             |
| Norway                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Papua New Guinea            | 2          | 2          | 2          | 0.2                 | 0.0                   | 2.0             |
| Peru                        | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Philippines                 | 6          | 6          | 5          | 0.6                 | -16.7                 | 4.1             |
| Republic of Korea           | 6          | 7          | 8          | 1.0                 | 14.3                  | 16.4            |
| Russian Federation          | 1          | 0          | 0          | 0.0                 | ..                    | ..              |
| Saudi Arabia                | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Singapore                   | 7          | 5          | 4          | 0.5                 | -20.0                 | -8.3            |
| South Africa                | 5          | 5          | 5          | 0.6                 | 0.0                   | 2.6             |
| Sweden                      | 1          | 1          | 1          | 0.1                 | 0.0                   | 0.0             |
| Switzerland                 | 0          | 0          | 21         | 2.6                 | ..                    | ..              |
| Taiwan                      | 2          | 2          | 2          | 0.2                 | 0.0                   | 0.0             |
| Thailand                    | 6          | 6          | 7          | 0.9                 | 16.7                  | 8.6             |
| Turkey                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 2          | 2          | 1          | 0.1                 | -50.0                 | 0.0             |
| United Kingdom              | 485        | 530        | 484        | 60.0                | -8.7                  | -0.5            |
| United States               | 8          | 3          | 41         | 5.1                 | ..                    | -1.0            |
| Vietnam                     | 9          | 9          | 8          | 1.0                 | -11.1                 | 2.5             |
| <b>Selected regions (b)</b> |            |            |            |                     |                       |                 |
| APEC                        | 136        | 131        | 162        | 20.1                | 23.7                  | 3.9             |
| ASEAN                       | 43         | 41         | 37         | 4.6                 | -9.8                  | 1.1             |
| European Union (c)          | 528        | 571        | 525        | 65.1                | -8.1                  | -0.3            |
| G20                         | 607        | 648        | 640        | 79.3                | -1.2                  | 0.6             |
| OECD                        | 578        | 617        | 628        | 77.8                | 1.8                   | 0.7             |
| Africa                      | 7          | 6          | 6          | 0.7                 | 0.0                   | -3.5            |
| Americas                    | 12         | 6          | 44         | 5.5                 | 633.3                 | 1.2             |
| Asia                        | 118        | 119        | 114        | 14.1                | -4.2                  | 3.1             |
| Europe                      | 527        | 567        | 560        | 69.4                | -1.2                  | 0.4             |
| Oceania & Antarctica        | 25         | 25         | 22         | 2.7                 | -12.0                 | 1.8             |
| Other (d)                   | 67         | 56         | 61         | 7.6                 | 8.9                   | 3.2             |
| <b>World</b>                | <b>756</b> | <b>779</b> | <b>807</b> |                     | <b>3.6</b>            | <b>1.2</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 20: AUSTRALIA'S EXPORTS OF INTELLECTUAL PROPERTY CHARGES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14    | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |            |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 0          | 0            | 0            | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 1          | 2            | 10           | 0.9                 | 400.0                 | ..              |
| Brazil                      | 1          | 1            | 2            | 0.2                 | 100.0                 | ..              |
| Brunei                      | 0          | 0            | 0            | 0.0                 | ..                    | ..              |
| Canada                      | 34         | 11           | 16           | 1.5                 | 45.5                  | -24.5           |
| Chile                       | 0          | 0            | 0            | 0.0                 | ..                    | ..              |
| China                       | 5          | 11           | 7            | 0.7                 | -36.4                 | -23.3           |
| Fiji                        | 2          | 2            | 0            | 0.0                 | -100.0                | ..              |
| France                      | 8          | 15           | 24           | 2.3                 | 60.0                  | 12.7            |
| Germany                     | 14         | 23           | 32           | 3.0                 | 39.1                  | 41.3            |
| Greece                      | 0          | 0            | 1            | 0.1                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 8          | 2            | 4            | 0.4                 | 100.0                 | -12.8           |
| India                       | 3          | 13           | 16           | 1.5                 | 23.1                  | -3.0            |
| Indonesia                   | 3          | 1            | 5            | 0.5                 | 400.0                 | -43.7           |
| Ireland                     | 10         | 9            | 8            | 0.8                 | -11.1                 | -21.4           |
| Italy                       | 7          | 4            | 5            | 0.5                 | 25.0                  | 18.3            |
| Japan                       | 23         | 22           | 10           | 0.9                 | -54.5                 | -18.8           |
| Malaysia                    | 12         | 28           | 13           | 1.2                 | -53.6                 | -10.4           |
| Mexico                      | 0          | 4            | 3            | 0.3                 | -25.0                 | ..              |
| Netherlands                 | 28         | 56           | 37           | 3.5                 | -33.9                 | 50.0            |
| New Zealand                 | 66         | 51           | 45           | 4.2                 | -11.8                 | 6.1             |
| Norway                      | 0          | 0            | 1            | 0.1                 | ..                    | ..              |
| Papua New Guinea            | 14         | 11           | 10           | 0.9                 | -9.1                  | -4.7            |
| Peru                        | 0          | 1            | 0            | 0.0                 | -100.0                | ..              |
| Philippines                 | 1          | 0            | 0            | 0.0                 | ..                    | ..              |
| Republic of Korea           | 3          | 0            | 0            | 0.0                 | ..                    | ..              |
| Russian Federation          | 0          | 1            | 1            | 0.1                 | 0.0                   | ..              |
| Saudi Arabia                | 4          | 13           | 5            | 0.5                 | -61.5                 | 31.8            |
| Singapore                   | 35         | 41           | 13           | 1.2                 | -68.3                 | -18.4           |
| South Africa                | 5          | 7            | 4            | 0.4                 | -42.9                 | -17.9           |
| Sweden                      | 4          | 1            | 1            | 0.1                 | 0.0                   | -30.7           |
| Switzerland                 | 35         | 118          | 83           | 7.8                 | -29.7                 | 26.6            |
| Taiwan                      | 1          | 1            | 32           | 3.0                 | ..                    | 30.5            |
| Thailand                    | 1          | 6            | 5            | 0.5                 | -16.7                 | -9.8            |
| Turkey                      | 0          | 0            | 0            | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 9          | 2            | 4            | 0.4                 | 100.0                 | -4.9            |
| United Kingdom              | 64         | 66           | 80           | 7.5                 | 21.2                  | 15.1            |
| United States               | 270        | 309          | 405          | 38.1                | 31.1                  | 1.0             |
| Vietnam                     | 0          | 0            | 1            | 0.1                 | ..                    | ..              |
| <b>Selected regions (b)</b> |            |              |              |                     |                       |                 |
| APEC                        | 475        | 500          | 571          | 53.7                | 14.2                  | -4.4            |
| ASEAN                       | 52         | 77           | 37           | 3.5                 | -51.9                 | -20.9           |
| European Union (c)          | 139        | 182          | 205          | 19.3                | 12.6                  | 14.9            |
| G20                         | 490        | 575          | 679          | 63.8                | 18.1                  | -0.1            |
| OECD                        | 569        | 698          | 769          | 72.3                | 10.2                  | 3.8             |
| Africa                      | 6          | 7            | 4            | 0.4                 | -42.9                 | -31.9           |
| Americas                    | 306        | 327          | 428          | 40.2                | 30.9                  | -1.4            |
| Asia                        | 110        | 142          | 117          | 11.0                | -17.6                 | -14.5           |
| Europe                      | 191        | 304          | 291          | 27.3                | -4.3                  | 12.0            |
| Oceania & Antarctica        | 83         | 64           | 55           | 5.2                 | -14.1                 | 3.7             |
| Other (d)                   | 129        | 177          | 169          | 15.9                | -4.5                  | 47.5            |
| <b>World</b>                | <b>825</b> | <b>1,021</b> | <b>1,064</b> |                     | <b>4.2</b>            | <b>2.5</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 21: AUSTRALIA'S IMPORTS OF INTELLECTUAL PROPERTY CHARGES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 6            | 8            | 21           | 0.4                 | 162.5                 | 79.5            |
| Brazil                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Brunei                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Canada                      | 10           | 16           | 7            | 0.1                 | -56.3                 | 11.2            |
| Chile                       | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| China                       | 1            | 4            | 4            | 0.1                 | 0.0                   | ..              |
| Fiji                        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| France                      | 93           | 108          | 73           | 1.5                 | -32.4                 | 12.0            |
| Germany                     | 294          | 456          | 494          | 10.4                | 8.3                   | 41.7            |
| Greece                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 6            | 7            | 10           | 0.2                 | 42.9                  | -32.0           |
| India                       | 0            | 2            | 0            | 0.0                 | -100.0                | ..              |
| Indonesia                   | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Ireland                     | 639          | 595          | 659          | 13.9                | 10.8                  | 4.1             |
| Italy                       | 35           | 62           | 74           | 1.6                 | 19.4                  | 23.5            |
| Japan                       | 265          | 234          | 226          | 4.8                 | -3.4                  | -3.0            |
| Malaysia                    | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Mexico                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Netherlands                 | 109          | 139          | 127          | 2.7                 | -8.6                  | -16.2           |
| New Zealand                 | 50           | 23           | 33           | 0.7                 | 43.5                  | -9.7            |
| Norway                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Papua New Guinea            | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Peru                        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Philippines                 | 0            | 0            | 3            | 0.1                 | ..                    | ..              |
| Republic of Korea           | 33           | 118          | 179          | 3.8                 | 51.7                  | 35.8            |
| Russian Federation          | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Saudi Arabia                | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Singapore                   | 87           | 269          | 492          | 10.3                | 82.9                  | 73.7            |
| South Africa                | 2            | 2            | 9            | 0.2                 | 350.0                 | 24.0            |
| Sweden                      | 9            | 10           | 8            | 0.2                 | -20.0                 | -28.4           |
| Switzerland                 | 265          | 383          | 315          | 6.6                 | -17.8                 | -0.8            |
| Taiwan                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Thailand                    | 4            | 3            | 3            | 0.1                 | 0.0                   | ..              |
| Turkey                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| United Kingdom              | 180          | 178          | 227          | 4.8                 | 27.5                  | 0.4             |
| United States               | 2,014        | 1,766        | 1,695        | 35.6                | -4.0                  | 0.2             |
| Vietnam                     | 2            | 3            | 3            | 0.1                 | 0.0                   | ..              |
| <b>Selected regions (b)</b> |              |              |              |                     |                       |                 |
| APEC                        | 2,472        | 2,443        | 2,655        | 55.8                | 8.7                   | 4.1             |
| ASEAN                       | 93           | 274          | 500          | 10.5                | 82.5                  | 62.1            |
| European Union (c)          | 1,448        | 1,653        | 1,773        | 37.3                | 7.3                   | 6.0             |
| G20                         | 3,773        | 3,795        | 3,893        | 81.9                | 2.6                   | 3.2             |
| OECD                        | 4,032        | 4,137        | 4,194        | 88.2                | 1.4                   | 2.7             |
| Africa                      | 2            | 8            | 12           | 0.3                 | 50.0                  | 45.5            |
| Americas                    | 2,024        | 1,782        | 1,702        | 35.8                | -4.5                  | -0.1            |
| Asia                        | 398          | 640          | 921          | 19.4                | 43.9                  | 17.0            |
| Europe                      | 1,716        | 2,035        | 2,088        | 43.9                | 2.6                   | 4.6             |
| Oceania & Antarctica        | 50           | 23           | 33           | 0.7                 | 43.5                  | -9.7            |
| Other (d)                   | 14           | 1            | 0            | 0.0                 | -100.0                | ..              |
| <b>World</b>                | <b>4,204</b> | <b>4,489</b> | <b>4,756</b> |                     | <b>5.9</b>            | <b>4.2</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 22: AUSTRALIA'S EXPORTS OF TELECOMMUNICATIONS, COMPUTER  
& INFORMATION SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a) (A\$ million)**

| Selected countries          | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 1            | 0            | 0            | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Brazil                      | 1            | 3            | 1            | 0.0                 | -66.7                 | ..              |
| Brunei                      | 0            | 6            | 12           | 0.4                 | 100.0                 | ..              |
| Canada                      | 21           | 46           | 24           | 0.7                 | -47.8                 | 6.7             |
| Chile                       | 3            | 2            | 3            | 0.1                 | 50.0                  | 6.0             |
| China                       | 21           | 36           | 50           | 1.5                 | 38.9                  | 17.2            |
| Fiji                        | 6            | 13           | 5            | 0.2                 | -61.5                 | 21.4            |
| France                      | 15           | 19           | 31           | 1.0                 | 63.2                  | 56.1            |
| Germany                     | 29           | 57           | 88           | 2.7                 | 54.4                  | 84.1            |
| Greece                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 48           | 48           | 46           | 1.4                 | -4.2                  | -7.8            |
| India                       | 44           | 40           | 32           | 1.0                 | -20.0                 | 0.3             |
| Indonesia                   | 6            | 7            | 12           | 0.4                 | 71.4                  | -12.6           |
| Ireland                     | 90           | 75           | 59           | 1.8                 | -21.3                 | 4.0             |
| Italy                       | 2            | 2            | 2            | 0.1                 | 0.0                   | ..              |
| Japan                       | 30           | 28           | 57           | 1.7                 | 103.6                 | 13.5            |
| Malaysia                    | 41           | 20           | 21           | 0.6                 | 5.0                   | 0.4             |
| Mexico                      | 1            | 2            | 0            | 0.0                 | -100.0                | ..              |
| Netherlands                 | 48           | 21           | 31           | 1.0                 | 47.6                  | 82.2            |
| New Zealand                 | 98           | 112          | 149          | 4.6                 | 33.0                  | 7.3             |
| Norway                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Papua New Guinea            | 15           | 33           | 21           | 0.6                 | -36.4                 | 12.3            |
| Peru                        | 1            | 0            | 0            | 0.0                 | ..                    | ..              |
| Philippines                 | 10           | 43           | 26           | 0.8                 | -39.5                 | 16.7            |
| Republic of Korea           | 4            | 4            | 4            | 0.1                 | 0.0                   | -7.0            |
| Russian Federation          | 2            | 1            | 1            | 0.0                 | 0.0                   | -28.0           |
| Saudi Arabia                | 2            | 1            | 0            | 0.0                 | -100.0                | ..              |
| Singapore                   | 117          | 157          | 162          | 5.0                 | 3.2                   | 18.1            |
| South Africa                | 6            | 6            | 10           | 0.3                 | 66.7                  | -5.3            |
| Sweden                      | 57           | 40           | 35           | 1.1                 | -12.5                 | ..              |
| Switzerland                 | 179          | 139          | 143          | 4.4                 | 2.9                   | 12.5            |
| Taiwan                      | 3            | 5            | 11           | 0.3                 | 120.0                 | 34.4            |
| Thailand                    | 2            | 9            | 11           | 0.3                 | 22.2                  | 25.9            |
| Turkey                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 6            | 2            | 1            | 0.0                 | -50.0                 | -7.6            |
| United Kingdom              | 175          | 243          | 322          | 9.9                 | 32.5                  | 28.8            |
| United States               | 541          | 813          | 1,131        | 34.7                | 39.1                  | 27.9            |
| Vietnam                     | 3            | 4            | 4            | 0.1                 | 0.0                   | 24.3            |
| <b>Selected regions (b)</b> |              |              |              |                     |                       |                 |
| APEC                        | 966          | 1,376        | 1,745        | 53.5                | 26.8                  | 18.9            |
| ASEAN                       | 180          | 245          | 248          | 7.6                 | 1.2                   | 13.8            |
| European Union (c)          | 476          | 514          | 624          | 19.1                | 21.4                  | 24.2            |
| G20                         | 1,156        | 1,501        | 1,946        | 59.7                | 29.6                  | 23.0            |
| OECD                        | 1,352        | 1,660        | 2,131        | 65.4                | 28.4                  | 22.0            |
| Africa                      | 8            | 9            | 15           | 0.5                 | 66.7                  | 2.2             |
| Americas                    | 575          | 956          | 1,179        | 36.2                | 23.3                  | 26.8            |
| Asia                        | 646          | 672          | 684          | 21.0                | 1.8                   | -0.8            |
| Europe                      | 662          | 659          | 768          | 23.6                | 16.5                  | 20.1            |
| Oceania & Antarctica        | 123          | 165          | 178          | 5.5                 | 7.9                   | 9.0             |
| Other (d)                   | 283          | 401          | 436          | 13.4                | 8.7                   | 32.9            |
| <b>World</b>                | <b>2,297</b> | <b>2,862</b> | <b>3,260</b> |                     | <b>13.9</b>           | <b>15.4</b>     |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 23: AUSTRALIA'S IMPORTS OF TELECOMMUNICATIONS, COMPUTER  
& INFORMATION SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a) (A\$ million)**

| Selected countries          | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 2            | 3            | 2            | 0.1                 | -33.3                 | ..              |
| Belgium & Luxembourg        | 5            | 5            | 2            | 0.1                 | -60.0                 | -7.0            |
| Brazil                      | 1            | 2            | 2            | 0.1                 | 0.0                   | ..              |
| Brunei                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Canada                      | 19           | 23           | 31           | 0.9                 | 34.8                  | 20.3            |
| Chile                       | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| China                       | 18           | 24           | 26           | 0.7                 | 8.3                   | 8.3             |
| Fiji                        | 5            | 4            | 5            | 0.1                 | 25.0                  | 15.7            |
| France                      | 35           | 37           | 72           | 2.0                 | 94.6                  | 37.2            |
| Germany                     | 49           | 69           | 60           | 1.7                 | -13.0                 | 62.1            |
| Greece                      | 0            | 0            | 3            | 0.1                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 72           | 140          | 95           | 2.6                 | -32.1                 | -7.8            |
| India                       | 239          | 274          | 355          | 9.8                 | 29.6                  | 26.4            |
| Indonesia                   | 10           | 9            | 7            | 0.2                 | -22.2                 | 22.2            |
| Ireland                     | 40           | 51           | 33           | 0.9                 | -35.3                 | 22.4            |
| Italy                       | 3            | 3            | 2            | 0.1                 | -33.3                 | -7.9            |
| Japan                       | 11           | 12           | 21           | 0.6                 | 75.0                  | -8.7            |
| Malaysia                    | 16           | 24           | 29           | 0.8                 | 20.8                  | 11.5            |
| Mexico                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Netherlands                 | 46           | 52           | 56           | 1.5                 | 7.7                   | 28.7            |
| New Zealand                 | 41           | 43           | 51           | 1.4                 | 18.6                  | 11.7            |
| Norway                      | 1            | 1            | 4            | 0.1                 | 300.0                 | -7.0            |
| Papua New Guinea            | 8            | 8            | 8            | 0.2                 | 0.0                   | 23.1            |
| Peru                        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Philippines                 | 41           | 66           | 81           | 2.2                 | 22.7                  | 22.9            |
| Republic of Korea           | 2            | 2            | 3            | 0.1                 | 50.0                  | -13.5           |
| Russian Federation          | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Saudi Arabia                | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Singapore                   | 267          | 369          | 335          | 9.3                 | -9.2                  | 49.8            |
| South Africa                | 1            | 2            | 2            | 0.1                 | 0.0                   | ..              |
| Sweden                      | 43           | 125          | 223          | 6.2                 | 78.4                  | 74.7            |
| Switzerland                 | 163          | 65           | 84           | 2.3                 | 29.2                  | 4.4             |
| Taiwan                      | 3            | 3            | 1            | 0.0                 | -66.7                 | -18.0           |
| Thailand                    | 2            | 2            | 2            | 0.1                 | 0.0                   | -5.3            |
| Turkey                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 1            | 2            | 2            | 0.1                 | 0.0                   | ..              |
| United Kingdom              | 290          | 309          | 328          | 9.1                 | 6.1                   | 20.5            |
| United States               | 828          | 870          | 1,071        | 29.6                | 23.1                  | 11.5            |
| Vietnam                     | 12           | 9            | 11           | 0.3                 | 22.2                  | 6.6             |
| <b>Selected regions (b)</b> |              |              |              |                     |                       |                 |
| APEC                        | 1,350        | 1,604        | 1,772        | 49.0                | 10.5                  | 13.4            |
| ASEAN                       | 348          | 479          | 464          | 12.8                | -3.1                  | 36.9            |
| European Union (c)          | 527          | 664          | 799          | 22.1                | 20.3                  | 30.5            |
| G20                         | 1,658        | 1,885        | 2,319        | 64.1                | 23.0                  | 18.1            |
| OECD                        | 1,591        | 1,682        | 2,064        | 57.1                | 22.7                  | 15.7            |
| Africa                      | 7            | 3            | 2            | 0.1                 | -33.3                 | -18.4           |
| Americas                    | 869          | 939          | 1,144        | 31.6                | 21.8                  | 12.0            |
| Asia                        | 991          | 1,183        | 1,241        | 34.3                | 4.9                   | 10.0            |
| Europe                      | 694          | 739          | 901          | 24.9                | 21.9                  | 23.5            |
| Oceania & Antarctica        | 55           | 55           | 67           | 1.9                 | 21.8                  | 12.8            |
| Other (d)                   | 215          | 224          | 261          | 7.2                 | 16.5                  | 24.6            |
| <b>World</b>                | <b>2,831</b> | <b>3,143</b> | <b>3,616</b> |                     | <b>15.0</b>           | <b>14.1</b>     |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 24: AUSTRALIA'S EXPORTS OF OTHER BUSINESS SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 4            | 3            | 4            | 0.0                 | 33.3                  | ..              |
| Belgium & Luxembourg        | 16           | 18           | 14           | 0.1                 | -22.2                 | -15.8           |
| Brazil                      | 32           | 32           | 19           | 0.2                 | -40.6                 | -1.7            |
| Brunei                      | 1            | 2            | 2            | 0.0                 | 0.0                   | ..              |
| Canada                      | 113          | 112          | 75           | 0.8                 | -33.0                 | -8.9            |
| Chile                       | 61           | 33           | 33           | 0.3                 | 0.0                   | -18.4           |
| China                       | 167          | 143          | 158          | 1.6                 | 10.5                  | -2.7            |
| Fiji                        | 11           | 17           | 15           | 0.2                 | -11.8                 | 15.5            |
| France                      | 69           | 89           | 93           | 0.9                 | 4.5                   | 13.5            |
| Germany                     | 118          | 119          | 166          | 1.7                 | 39.5                  | 2.4             |
| Greece                      | 1            | 1            | 0            | 0.0                 | -100.0                | ..              |
| Hong Kong (SAR of China)    | 276          | 280          | 342          | 3.5                 | 22.1                  | 10.8            |
| India                       | 40           | 34           | 42           | 0.4                 | 23.5                  | 7.7             |
| Indonesia                   | 181          | 158          | 136          | 1.4                 | -13.9                 | 8.6             |
| Ireland                     | 178          | 138          | 207          | 2.1                 | 50.0                  | 4.9             |
| Italy                       | 10           | 28           | 25           | 0.3                 | -10.7                 | 15.2            |
| Japan                       | 84           | 149          | 155          | 1.6                 | 4.0                   | -0.8            |
| Malaysia                    | 134          | 348          | 428          | 4.3                 | 23.0                  | 49.8            |
| Mexico                      | 1            | 2            | 3            | 0.0                 | 50.0                  | ..              |
| Netherlands                 | 80           | 74           | 90           | 0.9                 | 21.6                  | 1.1             |
| New Zealand                 | 472          | 508          | 495          | 5.0                 | -2.6                  | 6.9             |
| Norway                      | 7            | 10           | 18           | 0.2                 | 80.0                  | 26.8            |
| Papua New Guinea            | 246          | 293          | 214          | 2.2                 | -27.0                 | -9.2            |
| Peru                        | 24           | 6            | 2            | 0.0                 | -66.7                 | -25.2           |
| Philippines                 | 33           | 49           | 60           | 0.6                 | 22.4                  | 10.5            |
| Republic of Korea           | 65           | 32           | 45           | 0.5                 | 40.6                  | 2.7             |
| Russian Federation          | 22           | 15           | 17           | 0.2                 | 13.3                  | 25.6            |
| Saudi Arabia                | 66           | 41           | 27           | 0.3                 | -34.1                 | 17.3            |
| Singapore                   | 1,387        | 1,536        | 1,871        | 18.9                | 21.8                  | 14.1            |
| South Africa                | 145          | 76           | 37           | 0.4                 | -51.3                 | -8.0            |
| Sweden                      | 18           | 22           | 13           | 0.1                 | -40.9                 | -10.3           |
| Switzerland                 | 197          | 184          | 164          | 1.7                 | -10.9                 | -5.6            |
| Taiwan                      | 34           | 40           | 44           | 0.4                 | 10.0                  | 44.4            |
| Thailand                    | 15           | 14           | 21           | 0.2                 | 50.0                  | -0.1            |
| Turkey                      | 2            | 4            | 11           | 0.1                 | 175.0                 | 52.5            |
| United Arab Emirates        | 42           | 54           | 77           | 0.8                 | 42.6                  | -2.6            |
| United Kingdom              | 627          | 779          | 833          | 8.4                 | 6.9                   | 4.1             |
| United States               | 2,253        | 2,308        | 2,454        | 24.8                | 6.3                   | 5.1             |
| Vietnam                     | 20           | 23           | 29           | 0.3                 | 26.1                  | -12.2           |
| <b>Selected regions (b)</b> |              |              |              |                     |                       |                 |
| APEC                        | 5,590        | 6,050        | 6,583        | 66.4                | 8.8                   | 6.9             |
| ASEAN                       | 1,792        | 2,171        | 2,559        | 25.8                | 17.9                  | 15.8            |
| European Union (c)          | 1,155        | 1,311        | 1,478        | 14.9                | 12.7                  | 2.8             |
| G20                         | 4,330        | 4,420        | 4,661        | 47.0                | 5.5                   | 3.4             |
| OECD                        | 4,414        | 4,654        | 4,934        | 49.8                | 6.0                   | 3.1             |
| Africa                      | 255          | 166          | 151          | 1.5                 | -9.0                  | -11.6           |
| Americas                    | 2,580        | 2,723        | 2,861        | 28.9                | 5.1                   | 5.0             |
| Asia                        | 2,776        | 3,108        | 3,653        | 36.9                | 17.5                  | 11.9            |
| Europe                      | 1,421        | 1,528        | 1,694        | 17.1                | 10.9                  | 1.5             |
| Oceania & Antarctica        | 850          | 880          | 781          | 7.9                 | -11.3                 | 0.5             |
| Other (d)                   | 998          | 737          | 770          | 7.8                 | 4.5                   | -0.5            |
| <b>World</b>                | <b>8,880</b> | <b>9,142</b> | <b>9,910</b> |                     | <b>8.4</b>            | <b>5.1</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 25: AUSTRALIA'S IMPORTS OF OTHER BUSINESS SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a)  
(A\$ million)**

| Selected countries          | 2013-14       | 2014-15       | 2015-16       | % share<br>of total | % growth              |                 |
|-----------------------------|---------------|---------------|---------------|---------------------|-----------------------|-----------------|
|                             |               |               |               |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 4             | 3             | 1             | 0.0                 | -66.7                 | ..              |
| Belgium & Luxembourg        | 45            | 38            | 50            | 0.4                 | 31.6                  | 0.4             |
| Brazil                      | 4             | 4             | 4             | 0.0                 | 0.0                   | -12.2           |
| Brunei                      | 0             | 0             | 0             | 0.0                 | ..                    | ..              |
| Canada                      | 108           | 92            | 162           | 1.4                 | 76.1                  | 8.5             |
| Chile                       | 2             | 1             | 2             | 0.0                 | 100.0                 | -61.7           |
| China                       | 225           | 330           | 418           | 3.5                 | 26.7                  | 24.6            |
| Fiji                        | 8             | 12            | 3             | 0.0                 | -75.0                 | 18.2            |
| France                      | 118           | 122           | 373           | 3.2                 | 205.7                 | 24.1            |
| Germany                     | 171           | 127           | 218           | 1.8                 | 71.7                  | 28.4            |
| Greece                      | 3             | 15            | 11            | 0.1                 | -26.7                 | ..              |
| Hong Kong (SAR of China)    | 595           | 708           | 703           | 5.9                 | -0.7                  | 54.5            |
| India                       | 384           | 482           | 558           | 4.7                 | 15.8                  | 60.4            |
| Indonesia                   | 100           | 106           | 83            | 0.7                 | -21.7                 | 5.0             |
| Ireland                     | 30            | 17            | 31            | 0.3                 | 82.4                  | -23.9           |
| Italy                       | 14            | 25            | 45            | 0.4                 | 80.0                  | 9.5             |
| Japan                       | 327           | 366           | 325           | 2.7                 | -11.2                 | 1.8             |
| Malaysia                    | 101           | 125           | 79            | 0.7                 | -36.8                 | 4.9             |
| Mexico                      | 1             | 7             | 8             | 0.1                 | 14.3                  | -7.7            |
| Netherlands                 | 366           | 381           | 441           | 3.7                 | 15.7                  | -6.2            |
| New Zealand                 | 207           | 261           | 386           | 3.3                 | 47.9                  | 9.3             |
| Norway                      | 23            | 31            | 68            | 0.6                 | 119.4                 | -5.1            |
| Papua New Guinea            | 128           | 128           | 103           | 0.9                 | -19.5                 | -15.4           |
| Peru                        | 1             | 6             | 5             | 0.0                 | -16.7                 | 5.5             |
| Philippines                 | 114           | 130           | 153           | 1.3                 | 17.7                  | 29.6            |
| Republic of Korea           | 76            | 78            | 76            | 0.6                 | -2.6                  | 25.2            |
| Russian Federation          | 6             | 0             | 0             | 0.0                 | ..                    | ..              |
| Saudi Arabia                | 3             | 4             | 4             | 0.0                 | 0.0                   | ..              |
| Singapore                   | 887           | 1,105         | 1,382         | 11.7                | 25.1                  | 22.9            |
| South Africa                | 34            | 14            | 19            | 0.2                 | 35.7                  | -9.0            |
| Sweden                      | 10            | 6             | 3             | 0.0                 | -50.0                 | -26.7           |
| Switzerland                 | 121           | 65            | 50            | 0.4                 | -23.1                 | -16.0           |
| Taiwan                      | 19            | 13            | 14            | 0.1                 | 7.7                   | 40.7            |
| Thailand                    | 41            | 49            | 34            | 0.3                 | -30.6                 | -0.7            |
| Turkey                      | 0             | 1             | 0             | 0.0                 | -100.0                | ..              |
| United Arab Emirates        | 59            | 94            | 105           | 0.9                 | 11.7                  | 73.0            |
| United Kingdom              | 1,339         | 1,359         | 1,351         | 11.4                | -0.6                  | 3.9             |
| United States               | 3,222         | 3,304         | 3,133         | 26.5                | -5.2                  | 8.6             |
| Vietnam                     | 21            | 21            | 20            | 0.2                 | -4.8                  | -8.8            |
| <b>Selected regions (b)</b> |               |               |               |                     |                       |                 |
| APEC                        | 6,181         | 6,830         | 7,086         | 59.9                | 3.7                   | 11.9            |
| ASEAN                       | 1,268         | 1,542         | 1,759         | 14.9                | 14.1                  | 18.7            |
| European Union (c)          | 2,224         | 2,196         | 2,599         | 22.0                | 18.4                  | 2.7             |
| G20                         | 6,718         | 6,987         | 7,390         | 62.5                | 5.8                   | 8.0             |
| OECD                        | 6,314         | 6,373         | 6,810         | 57.6                | 6.9                   | 5.1             |
| Africa                      | 104           | 80            | 101           | 0.9                 | 26.3                  | -2.0            |
| Americas                    | 3,505         | 3,587         | 3,449         | 29.2                | -3.8                  | 7.6             |
| Asia                        | 3,024         | 3,739         | 4,052         | 34.3                | 8.4                   | 24.5            |
| Europe                      | 2,433         | 2,319         | 2,845         | 24.1                | 22.7                  | 1.9             |
| Oceania & Antarctica        | 378           | 420           | 504           | 4.3                 | 20.0                  | -0.5            |
| Other (d)                   | 1,878         | 1,141         | 873           | 7.4                 | -23.5                 | -1.6            |
| <b>World</b>                | <b>11,322</b> | <b>11,286</b> | <b>11,824</b> |                     | <b>4.8</b>            | <b>8.6</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 26: AUSTRALIA'S EXPORTS OF PERSONAL, CULTURAL  
& RECREATIONAL SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a) (A\$ million)**

| Selected countries          | 2013-14    | 2014-15    | 2015-16    | % share<br>of total | % growth              |                 |
|-----------------------------|------------|------------|------------|---------------------|-----------------------|-----------------|
|                             |            |            |            |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Brazil                      | 4          | 8          | 2          | 0.2                 | -75.0                 | 8.3             |
| Brunei                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Canada                      | 18         | 19         | 25         | 3.1                 | 31.6                  | 5.1             |
| Chile                       | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| China                       | 63         | 68         | 82         | 10.2                | 20.6                  | 9.0             |
| Fiji                        | 6          | 12         | 1          | 0.1                 | -91.7                 | -19.3           |
| France                      | 5          | 5          | 4          | 0.5                 | -20.0                 | -30.3           |
| Germany                     | 7          | 3          | 4          | 0.5                 | 33.3                  | -18.0           |
| Greece                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 42         | 37         | 40         | 5.0                 | 8.1                   | 25.9            |
| India                       | 15         | 90         | 75         | 9.4                 | -16.7                 | 93.4            |
| Indonesia                   | 23         | 35         | 4          | 0.5                 | -88.6                 | -5.2            |
| Ireland                     | 8          | 14         | 15         | 1.9                 | 7.1                   | ..              |
| Italy                       | 1          | 1          | 1          | 0.1                 | 0.0                   | ..              |
| Japan                       | 10         | 12         | 6          | 0.7                 | -50.0                 | -12.8           |
| Malaysia                    | 16         | 20         | 14         | 1.7                 | -30.0                 | -14.8           |
| Mexico                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Netherlands                 | 6          | 3          | 3          | 0.4                 | 0.0                   | 3.2             |
| New Zealand                 | 109        | 127        | 130        | 16.2                | 2.4                   | 16.2            |
| Norway                      | 0          | 0          | 2          | 0.2                 | ..                    | ..              |
| Papua New Guinea            | 2          | 1          | 1          | 0.1                 | 0.0                   | -49.2           |
| Peru                        | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| Philippines                 | 21         | 5          | 1          | 0.1                 | -80.0                 | ..              |
| Republic of Korea           | 15         | 10         | 4          | 0.5                 | -60.0                 | -10.7           |
| Russian Federation          | 1          | 1          | 1          | 0.1                 | 0.0                   | ..              |
| Saudi Arabia                | 5          | 5          | 6          | 0.7                 | 20.0                  | -5.0            |
| Singapore                   | 82         | 89         | 91         | 11.4                | 2.2                   | 7.3             |
| South Africa                | 6          | 5          | 7          | 0.9                 | 40.0                  | 22.5            |
| Sweden                      | 1          | 0          | 0          | 0.0                 | ..                    | ..              |
| Switzerland                 | 26         | 27         | 2          | 0.2                 | -92.6                 | -15.3           |
| Taiwan                      | 1          | 2          | 1          | 0.1                 | -50.0                 | -14.5           |
| Thailand                    | 10         | 26         | 7          | 0.9                 | -73.1                 | 86.5            |
| Turkey                      | 0          | 0          | 0          | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 18         | 21         | 31         | 3.9                 | 47.6                  | 63.7            |
| United Kingdom              | 76         | 77         | 85         | 10.6                | 10.4                  | -6.5            |
| United States               | 49         | 55         | 44         | 5.5                 | -20.0                 | 6.2             |
| Vietnam                     | 12         | 17         | 10         | 1.2                 | -41.2                 | 13.5            |
| <b>Selected regions (b)</b> |            |            |            |                     |                       |                 |
| APEC                        | 474        | 522        | 462        | 57.7                | -11.5                 | 7.6             |
| ASEAN                       | 165        | 199        | 128        | 16.0                | -35.7                 | 5.6             |
| European Union (c)          | 105        | 107        | 116        | 14.5                | 8.4                   | -7.4            |
| G20                         | 314        | 415        | 372        | 46.4                | -10.4                 | 4.4             |
| OECD                        | 332        | 357        | 329        | 41.1                | -7.8                  | 1.0             |
| Africa                      | 11         | 9          | 8          | 1.0                 | -11.1                 | 5.1             |
| Americas                    | 74         | 86         | 72         | 9.0                 | -16.3                 | 5.6             |
| Asia                        | 364        | 485        | 389        | 48.6                | -19.8                 | 11.8            |
| Europe                      | 138        | 136        | 124        | 15.5                | -8.8                  | -8.6            |
| Oceania & Antarctica        | 131        | 152        | 142        | 17.7                | -6.6                  | 9.3             |
| Other (d)                   | 96         | 130        | 66         | 8.2                 | -49.2                 | -12.4           |
| <b>World</b>                | <b>814</b> | <b>998</b> | <b>801</b> |                     | <b>-19.7</b>          | <b>2.4</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.

**TABLE 27: AUSTRALIA'S IMPORTS OF PERSONAL, CULTURAL  
& RECREATIONAL SERVICES  
BY SELECTED COUNTRIES AND REGIONS (a) (A\$ million)**

| Selected countries          | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|-----------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                             |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Argentina                   | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Belgium & Luxembourg        | 0            | 0            | 2            | 0.1                 | ..                    | ..              |
| Brazil                      | 0            | 0            | 1            | 0.0                 | ..                    | ..              |
| Brunei                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Canada                      | 10           | 15           | 30           | 1.5                 | 100.0                 | 47.5            |
| Chile                       | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| China                       | 3            | 4            | 7            | 0.3                 | 75.0                  | 8.6             |
| Fiji                        | 0            | 1            | 0            | 0.0                 | -100.0                | ..              |
| France                      | 8            | 11           | 10           | 0.5                 | -9.1                  | 24.8            |
| Germany                     | 1            | 3            | 4            | 0.2                 | 33.3                  | -10.5           |
| Greece                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Hong Kong (SAR of China)    | 19           | 10           | 7            | 0.3                 | -30.0                 | 63.0            |
| India                       | 6            | 7            | 7            | 0.3                 | 0.0                   | 6.8             |
| Indonesia                   | 21           | 31           | 16           | 0.8                 | -48.4                 | 22.3            |
| Ireland                     | 14           | 2            | 6            | 0.3                 | 200.0                 | -46.0           |
| Italy                       | 2            | 2            | 3            | 0.1                 | 50.0                  | ..              |
| Japan                       | 2            | 2            | 5            | 0.2                 | 150.0                 | ..              |
| Malaysia                    | 1            | 1            | 1            | 0.0                 | 0.0                   | -16.3           |
| Mexico                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Netherlands                 | 215          | 223          | 199          | 9.8                 | -10.8                 | -6.9            |
| New Zealand                 | 15           | 29           | 26           | 1.3                 | -10.3                 | 36.9            |
| Norway                      | 1            | 0            | 0            | 0.0                 | ..                    | ..              |
| Papua New Guinea            | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Peru                        | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Philippines                 | 18           | 5            | 3            | 0.1                 | -40.0                 | ..              |
| Republic of Korea           | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Russian Federation          | 0            | 0            | 3            | 0.1                 | ..                    | ..              |
| Saudi Arabia                | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Singapore                   | 48           | 49           | 49           | 2.4                 | 0.0                   | 18.7            |
| South Africa                | 3            | 3            | 3            | 0.1                 | 0.0                   | ..              |
| Sweden                      | 0            | 1            | 1            | 0.0                 | 0.0                   | ..              |
| Switzerland                 | 1            | 1            | 2            | 0.1                 | 100.0                 | ..              |
| Taiwan                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| Thailand                    | 1            | 6            | 2            | 0.1                 | -66.7                 | ..              |
| Turkey                      | 0            | 0            | 0            | 0.0                 | ..                    | ..              |
| United Arab Emirates        | 4            | 2            | 2            | 0.1                 | 0.0                   | ..              |
| United Kingdom              | 218          | 333          | 376          | 18.6                | 12.9                  | 14.4            |
| United States               | 874          | 1,026        | 1,180        | 58.4                | 15.0                  | 7.1             |
| Vietnam                     | 4            | 3            | 2            | 0.1                 | -33.3                 | -0.6            |
| <b>Selected regions (b)</b> |              |              |              |                     |                       |                 |
| APEC                        | 1,016        | 1,181        | 1,331        | 65.8                | 12.7                  | 8.2             |
| ASEAN                       | 92           | 99           | 76           | 3.8                 | -23.2                 | 20.3            |
| European Union (c)          | 509          | 588          | 611          | 30.2                | 3.9                   | 2.2             |
| G20                         | 1,428        | 1,676        | 1,863        | 92.1                | 11.2                  | 5.7             |
| OECD                        | 1,412        | 1,662        | 1,854        | 91.7                | 11.6                  | 5.7             |
| Africa                      | 3            | 3            | 6            | 0.3                 | 100.0                 | ..              |
| Americas                    | 908          | 1,043        | 1,212        | 59.9                | 16.2                  | 7.6             |
| Asia                        | 134          | 140          | 111          | 5.5                 | -20.7                 | 19.5            |
| Europe                      | 513          | 590          | 620          | 30.7                | 5.1                   | 2.1             |
| Oceania & Antarctica        | 23           | 38           | 32           | 1.6                 | -15.8                 | 6.9             |
| Other (d)                   | 83           | 78           | 41           | 2.0                 | -47.4                 | -7.3            |
| <b>World</b>                | <b>1,664</b> | <b>1,892</b> | <b>2,022</b> |                     | <b>6.9</b>            | <b>5.7</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to **Appendix C** for country groupings.

(c) EU27 from 2007 to August 2013, EU28 from September 2013. (d) Includes unallocated and confidential trade.

Based on ABS catalogue 5368.0.55.003/4 and unpublished ABS data.



## **Section 4**

### **Composition of services trade by selected country and region**

**TABLE 28.1: AUSTRALIA'S SERVICES TRADE WITH CANADA (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>888</b>   | <b>761</b>   | <b>848</b>   | <b>890</b>   | <b>847</b>   |
| <b>Total services imports</b>    | <b>1,156</b> | <b>1,293</b> | <b>1,273</b> | <b>1,253</b> | <b>1,453</b> |
| <b>Balance on services trade</b> | <b>-268</b>  | <b>-532</b>  | <b>-425</b>  | <b>-363</b>  | <b>-606</b>  |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 2   | 1   | 3   | 1   | 1   |
| Transport services                                        | 43  | 41  | 39  | 32  | 40  |
| Travel services                                           | 565 | 508 | 571 | 627 | 596 |
| Business                                                  | 117 | 94  | 104 | 124 | 110 |
| Personal                                                  | 448 | 414 | 467 | 503 | 487 |
| <i>Education-related</i>                                  | 136 | 142 | 146 | 150 | 147 |
| <i>Other</i>                                              | 312 | 272 | 322 | 353 | 340 |
| Construction services                                     | 0   | 0   | 0   | 1   | 2   |
| Insurance & pension services                              | 2   | 2   | 2   | 2   | 2   |
| Financial services                                        | 4   | 9   | 38  | 28  | 56  |
| Intellectual property charges nie                         | 73  | 33  | 34  | 11  | 16  |
| Telecom. computer & information services                  | 25  | 26  | 21  | 46  | 24  |
| Other business services                                   | 141 | 113 | 113 | 112 | 75  |
| Personal, cultural & recreational services                | 24  | 20  | 18  | 19  | 25  |
| Government services                                       | 9   | 9   | 10  | 10  | 11  |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 20  | 21  | 34  | 17  | 34  |
| Transport services                                        | 387 | 380 | 359 | 385 | 364 |
| Travel services                                           | 597 | 700 | 720 | 690 | 796 |
| Business                                                  | 79  | 76  | 83  | 66  | 67  |
| Personal                                                  | 518 | 624 | 637 | 624 | 729 |
| <i>Education-related</i>                                  | 18  | 24  | 21  | 25  | 25  |
| <i>Other</i>                                              | 500 | 599 | 616 | 599 | 705 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 1   | 1   | 1   | 1   | 1   |
| Financial services                                        | 0   | 4   | 6   | 7   | 21  |
| Intellectual property charges nie                         | 5   | 8   | 10  | 16  | 7   |
| Telecom. computer & information services                  | 11  | 21  | 19  | 23  | 31  |
| Other business services                                   | 124 | 146 | 108 | 92  | 162 |
| Personal, cultural & recreational services                | 5   | 8   | 10  | 15  | 30  |
| Government services                                       | 5   | 5   | 6   | 6   | 7   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.2: AUSTRALIA'S SERVICES TRADE WITH CHINA (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16       |
|----------------------------------|--------------|--------------|--------------|--------------|---------------|
| <b>Total services exports</b>    | <b>6,194</b> | <b>6,626</b> | <b>7,489</b> | <b>8,804</b> | <b>10,681</b> |
| <b>Total services imports</b>    | <b>1,804</b> | <b>1,832</b> | <b>2,307</b> | <b>2,263</b> | <b>2,602</b>  |
| <b>Balance on services trade</b> | <b>4,390</b> | <b>4,794</b> | <b>5,182</b> | <b>6,541</b> | <b>8,079</b>  |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 1     | 1     | 1     | 0     | 1     |
| Transport services                                        | 254   | 260   | 326   | 423   | 456   |
| Travel services                                           | 5,550 | 5,905 | 6,545 | 7,698 | 9,443 |
| Business                                                  | 336   | 423   | 476   | 569   | 665   |
| Personal                                                  | 5,214 | 5,482 | 6,070 | 7,130 | 8,777 |
| <i>Education-related</i>                                  | 3,992 | 3,968 | 4,221 | 4,748 | 5,375 |
| <i>Other</i>                                              | 1,222 | 1,514 | 1,849 | 2,382 | 3,403 |
| Construction services                                     | 9     | 0     | 1     | 0     | 0     |
| Insurance & pension services                              | 39    | 40    | 52    | 42    | 36    |
| Financial services                                        | 66    | 132   | 245   | 313   | 376   |
| Intellectual property charges nie                         | 19    | 18    | 5     | 11    | 7     |
| Telecom. computer & information services                  | 23    | 19    | 21    | 36    | 50    |
| Other business services                                   | 132   | 136   | 167   | 143   | 158   |
| Personal, cultural & recreational services                | 55    | 62    | 63    | 68    | 82    |
| Government services                                       | 46    | 52    | 64    | 71    | 72    |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 3     | 2     | 3     | 17    | 25    |
| Transport services                                        | 336   | 325   | 664   | 601   | 780   |
| Travel services                                           | 1,163 | 1,175 | 1,208 | 1,093 | 1,181 |
| Business                                                  | 252   | 282   | 317   | 297   | 252   |
| Personal                                                  | 911   | 893   | 891   | 795   | 928   |
| <i>Education-related</i>                                  | 65    | 73    | 79    | 77    | 92    |
| <i>Other</i>                                              | 846   | 820   | 812   | 719   | 836   |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 29    | 31    | 36    | 39    | 38    |
| Financial services                                        | 1     | 3     | 87    | 86    | 49    |
| Intellectual property charges nie                         | 0     | 0     | 1     | 4     | 4     |
| Telecom. computer & information services                  | 15    | 13    | 18    | 24    | 26    |
| Other business services                                   | 200   | 214   | 225   | 330   | 418   |
| Personal, cultural & recreational services                | 8     | 11    | 3     | 4     | 7     |
| Government services                                       | 47    | 59    | 63    | 67    | 74    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.3: AUSTRALIA'S SERVICES TRADE WITH FIJI (a)**  
(A\$ million)

|                                  | 2011-12     | 2012-13     | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|-------------|-------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>136</b>  | <b>128</b>  | <b>141</b>   | <b>175</b>   | <b>158</b>   |
| <b>Total services imports</b>    | <b>936</b>  | <b>931</b>  | <b>1,034</b> | <b>1,093</b> | <b>1,071</b> |
| <b>Balance on services trade</b> | <b>-800</b> | <b>-803</b> | <b>-893</b>  | <b>-918</b>  | <b>-913</b>  |

**Services exports**

|                                                           |    |    |    |    |    |
|-----------------------------------------------------------|----|----|----|----|----|
| Manufacturing services on physical inputs owned by others | 0  | 0  | 0  | 0  | 0  |
| Maintenance & repair services nie                         | 0  | 0  | 1  | 0  | 1  |
| Transport services                                        | 35 | 24 | 30 | 38 | 38 |
| Travel services                                           | 80 | 75 | 83 | 89 | 95 |
| Business                                                  | 19 | 17 | 16 | 16 | 17 |
| Personal                                                  | 60 | 57 | 68 | 73 | 78 |
| <i>Education-related</i>                                  | 17 | 17 | 17 | 18 | 18 |
| <i>Other</i>                                              | 44 | 41 | 51 | 54 | 60 |
| Construction services                                     | 2  | 0  | 0  | 0  | 0  |
| Insurance & pension services                              | 0  | 0  | 0  | 0  | 0  |
| Financial services                                        | 0  | 1  | 1  | 1  | 1  |
| Intellectual property charges nie                         | 0  | 0  | 2  | 2  | 0  |
| Telecom. computer & information services                  | 3  | 7  | 6  | 13 | 5  |
| Other business services                                   | 11 | 12 | 11 | 17 | 15 |
| Personal, cultural & recreational services                | 3  | 7  | 6  | 12 | 1  |
| Government services                                       | 2  | 2  | 2  | 2  | 2  |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 130 | 137 | 131 | 153 | 143 |
| Travel services                                           | 796 | 776 | 885 | 917 | 913 |
| Business                                                  | 24  | 28  | 27  | 24  | 36  |
| Personal                                                  | 772 | 748 | 858 | 894 | 876 |
| <i>Education-related</i>                                  | 13  | 12  | 12  | 21  | 13  |
| <i>Other</i>                                              | 759 | 736 | 846 | 873 | 863 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 0   | 0   | 0   | 0   | 0   |
| Financial services                                        | 0   | 0   | 0   | 0   | 0   |
| Intellectual property charges nie                         | 0   | 0   | 0   | 0   | 0   |
| Telecom. computer & information services                  | 3   | 7   | 5   | 4   | 5   |
| Other business services                                   | 2   | 5   | 8   | 12  | 3   |
| Personal, cultural & recreational services                | 0   | 0   | 0   | 1   | 0   |
| Government services                                       | 5   | 6   | 6   | 7   | 8   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.4: AUSTRALIA'S SERVICES TRADE WITH FRANCE (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16       |
|----------------------------------|--------------|--------------|--------------|--------------|---------------|
| <b>Total services exports</b>    | <b>647</b>   | <b>655</b>   | <b>745</b>   | <b>831</b>   | <b>875</b>    |
| <b>Total services imports</b>    | <b>1,298</b> | <b>1,296</b> | <b>1,441</b> | <b>1,551</b> | <b>2,006</b>  |
| <b>Balance on services trade</b> | <b>-651</b>  | <b>-641</b>  | <b>-696</b>  | <b>-720</b>  | <b>-1,131</b> |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 1   | 5   | 6   | 1   | 1   |
| Transport services                                        | 44  | 37  | 27  | 24  | 27  |
| Travel services                                           | 485 | 500 | 567 | 626 | 647 |
| Business                                                  | 87  | 106 | 88  | 130 | 127 |
| Personal                                                  | 402 | 397 | 483 | 499 | 524 |
| <i>Education-related</i>                                  | 106 | 107 | 111 | 128 | 139 |
| <i>Other</i>                                              | 296 | 290 | 372 | 371 | 383 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 1   | 1   | 1   | 1   | 1   |
| Financial services                                        | 17  | 22  | 35  | 39  | 35  |
| Intellectual property charges nie                         | 24  | 14  | 8   | 15  | 24  |
| Telecom. computer & information services                  | 3   | 6   | 15  | 19  | 31  |
| Other business services                                   | 46  | 49  | 69  | 89  | 93  |
| Personal, cultural & recreational services                | 14  | 11  | 5   | 5   | 4   |
| Government services                                       | 11  | 11  | 11  | 12  | 12  |

**Services imports**

|                                                           |     |     |     |       |       |
|-----------------------------------------------------------|-----|-----|-----|-------|-------|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0     | 0     |
| Maintenance & repair services nie                         | 5   | 6   | 11  | 3     | 9     |
| Transport services                                        | 166 | 163 | 206 | 161   | 341   |
| Travel services                                           | 915 | 909 | 947 | 1,073 | 1,069 |
| Business                                                  | 111 | 96  | 76  | 86    | 72    |
| Personal                                                  | 805 | 815 | 872 | 990   | 999   |
| <i>Education-related</i>                                  | 48  | 52  | 60  | 42    | 53    |
| <i>Other</i>                                              | 756 | 762 | 812 | 948   | 946   |
| Construction services                                     | 0   | 0   | 0   | 0     | 0     |
| Insurance & pension services                              | 3   | 4   | 3   | 3     | 4     |
| Financial services                                        | 9   | 4   | 2   | 11    | 33    |
| Intellectual property charges nie                         | 62  | 76  | 93  | 108   | 73    |
| Telecom. computer & information services                  | 15  | 5   | 35  | 37    | 72    |
| Other business services                                   | 107 | 105 | 118 | 122   | 373   |
| Personal, cultural & recreational services                | 4   | 7   | 8   | 11    | 10    |
| Government services                                       | 12  | 16  | 18  | 20    | 23    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.5: AUSTRALIA'S SERVICES TRADE WITH GERMANY (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|--------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>1,121</b> | <b>1,155</b>  | <b>1,113</b>  | <b>1,185</b>  | <b>1,356</b>  |
| <b>Total services imports</b>    | <b>2,050</b> | <b>2,253</b>  | <b>2,539</b>  | <b>2,814</b>  | <b>2,927</b>  |
| <b>Balance on services trade</b> | <b>-929</b>  | <b>-1,098</b> | <b>-1,426</b> | <b>-1,629</b> | <b>-1,571</b> |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 1   | 2   | 1   | 0   | 0   |
| Transport services                                        | 195 | 181 | 141 | 127 | 141 |
| Travel services                                           | 710 | 663 | 751 | 774 | 808 |
| Business                                                  | 95  | 86  | 82  | 117 | 111 |
| Personal                                                  | 614 | 577 | 669 | 657 | 697 |
| <i>Education-related</i>                                  | 132 | 122 | 128 | 135 | 136 |
| <i>Other</i>                                              | 482 | 455 | 541 | 522 | 561 |
| Construction services                                     | 0   | 0   | 0   | 0   | 19  |
| Insurance & pension services                              | 2   | 2   | 2   | 1   | 2   |
| Financial services                                        | 25  | 38  | 35  | 67  | 82  |
| Intellectual property charges nie                         | 8   | 8   | 14  | 23  | 32  |
| Telecom. computer & information services                  | 4   | 14  | 29  | 57  | 88  |
| Other business services                                   | 155 | 230 | 118 | 119 | 166 |
| Personal, cultural & recreational services                | 8   | 4   | 7   | 3   | 4   |
| Government services                                       | 14  | 14  | 14  | 15  | 15  |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 29    | 10    | 31    | 18    | 16    |
| Transport services                                        | 1,319 | 1,438 | 1,485 | 1,587 | 1,486 |
| Travel services                                           | 443   | 474   | 462   | 501   | 567   |
| Business                                                  | 66    | 86    | 74    | 69    | 83    |
| Personal                                                  | 377   | 388   | 388   | 432   | 483   |
| <i>Education-related</i>                                  | 33    | 36    | 28    | 44    | 39    |
| <i>Other</i>                                              | 343   | 352   | 360   | 389   | 444   |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 9     | 9     | 11    | 11    | 10    |
| Financial services                                        | 24    | 38    | 17    | 22    | 49    |
| Intellectual property charges nie                         | 110   | 114   | 294   | 456   | 494   |
| Telecom. computer & information services                  | 11    | 13    | 49    | 69    | 60    |
| Other business services                                   | 78    | 138   | 171   | 127   | 218   |
| Personal, cultural & recreational services                | 14    | 2     | 1     | 3     | 4     |
| Government services                                       | 13    | 17    | 18    | 20    | 23    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.6: AUSTRALIA'S SERVICES TRADE WITH HONG KONG (SAR OF CHINA) (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>1,663</b> | <b>1,870</b> | <b>1,915</b> | <b>2,107</b> | <b>2,385</b> |
| <b>Total services imports</b>    | <b>2,003</b> | <b>2,300</b> | <b>2,453</b> | <b>2,819</b> | <b>2,991</b> |
| <b>Balance on services trade</b> | <b>-340</b>  | <b>-430</b>  | <b>-538</b>  | <b>-712</b>  | <b>-606</b>  |

**Services exports**

|                                                           |     |     |     |       |       |
|-----------------------------------------------------------|-----|-----|-----|-------|-------|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0     | 0     |
| Maintenance & repair services nie                         | 0   | 0   | 4   | 1     | 3     |
| Transport services                                        | 442 | 466 | 479 | 528   | 602   |
| Travel services                                           | 781 | 798 | 894 | 1,032 | 1,146 |
| Business                                                  | 82  | 80  | 86  | 97    | 104   |
| Personal                                                  | 698 | 718 | 808 | 934   | 1,042 |
| <i>Education-related</i>                                  | 412 | 417 | 423 | 453   | 493   |
| <i>Other</i>                                              | 286 | 301 | 384 | 481   | 549   |
| Construction services                                     | 0   | 0   | 0   | 0     | 0     |
| Insurance & pension services                              | 3   | 3   | 3   | 4     | 6     |
| Financial services                                        | 133 | 151 | 157 | 170   | 191   |
| Intellectual property charges nie                         | 7   | 3   | 8   | 2     | 4     |
| Telecom. computer & information services                  | 59  | 54  | 48  | 48    | 46    |
| Other business services                                   | 223 | 368 | 276 | 280   | 342   |
| Personal, cultural & recreational services                | 13  | 22  | 42  | 37    | 40    |
| Government services                                       | 3   | 4   | 5   | 5     | 5     |

**Services imports**

|                                                           |     |       |       |       |       |
|-----------------------------------------------------------|-----|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0   | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 15  | 3     | 0     | 1     | 8     |
| Transport services                                        | 971 | 1,023 | 1,146 | 1,301 | 1,404 |
| Travel services                                           | 670 | 576   | 513   | 520   | 605   |
| Business                                                  | 109 | 114   | 106   | 98    | 105   |
| Personal                                                  | 561 | 462   | 406   | 421   | 501   |
| <i>Education-related</i>                                  | 20  | 25    | 30    | 25    | 23    |
| <i>Other</i>                                              | 542 | 437   | 376   | 396   | 478   |
| Construction services                                     | 0   | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 3   | 3     | 4     | 4     | 3     |
| Financial services                                        | 31  | 92    | 74    | 105   | 130   |
| Intellectual property charges nie                         | 48  | 9     | 6     | 7     | 10    |
| Telecom. computer & information services                  | 108 | 57    | 72    | 140   | 95    |
| Other business services                                   | 136 | 504   | 595   | 708   | 703   |
| Personal, cultural & recreational services                | 1   | 12    | 19    | 10    | 7     |
| Government services                                       | 18  | 22    | 23    | 23    | 25    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.7: AUSTRALIA'S SERVICES TRADE WITH INDIA (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>2,254</b> | <b>1,904</b> | <b>2,024</b> | <b>2,806</b> | <b>3,215</b> |
| <b>Total services imports</b>    | <b>877</b>   | <b>1,267</b> | <b>1,479</b> | <b>1,551</b> | <b>1,698</b> |
| <b>Balance on services trade</b> | <b>1,377</b> | <b>637</b>   | <b>545</b>   | <b>1,255</b> | <b>1,517</b> |

#### Services exports

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 0     | 0     | 1     | 0     | 0     |
| Transport services                                        | 26    | 10    | 21    | 20    | 24    |
| Travel services                                           | 2,103 | 1,786 | 1,865 | 2,557 | 2,961 |
| Business                                                  | 211   | 242   | 189   | 211   | 255   |
| Personal                                                  | 1,891 | 1,544 | 1,676 | 2,345 | 2,706 |
| <i>Education-related</i>                                  | 1,635 | 1,273 | 1,403 | 1,998 | 2,320 |
| <i>Other</i>                                              | 256   | 271   | 273   | 347   | 386   |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 7     | 6     | 5     | 5     | 5     |
| Financial services                                        | 3     | 5     | 17    | 28    | 40    |
| Intellectual property charges nie                         | 17    | 11    | 3     | 13    | 16    |
| Telecom. computer & information services                  | 38    | 26    | 44    | 40    | 32    |
| Other business services                                   | 37    | 38    | 40    | 34    | 42    |
| Personal, cultural & recreational services                | 10    | 10    | 15    | 90    | 75    |
| Government services                                       | 15    | 13    | 14    | 19    | 20    |

#### Services imports

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 25  | 9   | 13  | 20  | 11  |
| Travel services                                           | 567 | 668 | 764 | 682 | 684 |
| Business                                                  | 59  | 59  | 64  | 75  | 86  |
| Personal                                                  | 508 | 609 | 700 | 607 | 598 |
| <i>Education-related</i>                                  | 20  | 14  | 18  | 21  | 22  |
| <i>Other</i>                                              | 488 | 595 | 682 | 586 | 576 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 7   | 7   | 9   | 9   | 9   |
| Financial services                                        | 0   | 11  | 23  | 28  | 23  |
| Intellectual property charges nie                         | 0   | 0   | 0   | 2   | 0   |
| Telecom. computer & information services                  | 150 | 184 | 239 | 274 | 355 |
| Other business services                                   | 88  | 342 | 384 | 482 | 558 |
| Personal, cultural & recreational services                | 5   | 9   | 6   | 7   | 7   |
| Government services                                       | 36  | 37  | 42  | 46  | 52  |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.8: AUSTRALIA'S SERVICES TRADE WITH INDONESIA (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>1,133</b>  | <b>1,149</b>  | <b>1,290</b>  | <b>1,249</b>  | <b>1,288</b>  |
| <b>Total services imports</b>    | <b>2,298</b>  | <b>2,314</b>  | <b>2,619</b>  | <b>2,660</b>  | <b>2,796</b>  |
| <b>Balance on services trade</b> | <b>-1,165</b> | <b>-1,165</b> | <b>-1,329</b> | <b>-1,411</b> | <b>-1,508</b> |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 9   | 27  | 16  | 18  |
| Transport services                                        | 76  | 87  | 125 | 113 | 130 |
| Travel services                                           | 880 | 840 | 891 | 884 | 928 |
| Business                                                  | 76  | 72  | 65  | 64  | 61  |
| Personal                                                  | 804 | 769 | 826 | 820 | 867 |
| <i>Education-related</i>                                  | 531 | 547 | 557 | 597 | 619 |
| <i>Other</i>                                              | 273 | 222 | 269 | 222 | 247 |
| Construction services                                     | 8   | 0   | 3   | 3   | 23  |
| Insurance & pension services                              | 4   | 4   | 4   | 4   | 5   |
| Financial services                                        | 8   | 9   | 11  | 13  | 12  |
| Intellectual property charges nie                         | 17  | 26  | 3   | 1   | 5   |
| Telecom. computer & information services                  | 19  | 11  | 6   | 7   | 12  |
| Other business services                                   | 87  | 112 | 181 | 158 | 136 |
| Personal, cultural & recreational services                | 22  | 37  | 23  | 35  | 4   |
| Government services                                       | 13  | 14  | 15  | 16  | 16  |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 0     | 0     | 0     | 1     | 1     |
| Transport services                                        | 205   | 200   | 242   | 226   | 223   |
| Travel services                                           | 1,902 | 1,898 | 2,141 | 2,173 | 2,342 |
| Business                                                  | 81    | 107   | 114   | 90    | 91    |
| Personal                                                  | 1,821 | 1,791 | 2,027 | 2,083 | 2,252 |
| <i>Education-related</i>                                  | 24    | 28    | 47    | 48    | 52    |
| <i>Other</i>                                              | 1,797 | 1,763 | 1,979 | 2,035 | 2,200 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 3     | 3     | 3     | 3     | 3     |
| Financial services                                        | 0     | 1     | 0     | 0     | 0     |
| Intellectual property charges nie                         | 1     | 0     | 0     | 0     | 0     |
| Telecom. computer & information services                  | 3     | 4     | 10    | 9     | 7     |
| Other business services                                   | 78    | 86    | 100   | 106   | 83    |
| Personal, cultural & recreational services                | 18    | 31    | 21    | 31    | 16    |
| Government services                                       | 87    | 91    | 101   | 111   | 121   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.9: AUSTRALIA'S SERVICES TRADE WITH IRELAND (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>605</b>   | <b>670</b>   | <b>602</b>   | <b>520</b>   | <b>534</b>   |
| <b>Total services imports</b>    | <b>1,093</b> | <b>1,078</b> | <b>1,125</b> | <b>1,079</b> | <b>1,190</b> |
| <b>Balance on services trade</b> | <b>-488</b>  | <b>-408</b>  | <b>-523</b>  | <b>-559</b>  | <b>-656</b>  |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 15  | 11  | 10  | 15  | 4   |
| Travel services                                           | 327 | 323 | 299 | 259 | 228 |
| Business                                                  | 81  | 86  | 79  | 60  | 47  |
| Personal                                                  | 247 | 238 | 220 | 199 | 181 |
| <i>Education-related</i>                                  | 33  | 32  | 35  | 35  | 31  |
| <i>Other</i>                                              | 214 | 205 | 186 | 164 | 150 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 0   | 1   | 1   | 1   | 1   |
| Financial services                                        | 3   | 2   | 3   | 5   | 9   |
| Intellectual property charges nie                         | 12  | 9   | 10  | 9   | 8   |
| Telecom. computer & information services                  | 62  | 83  | 90  | 75  | 59  |
| Other business services                                   | 183 | 238 | 178 | 138 | 207 |
| Personal, cultural & recreational services                | 0   | 0   | 8   | 14  | 15  |
| Government services                                       | 3   | 4   | 4   | 4   | 4   |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 29  | 36  | 34  | 31  | 31  |
| Travel services                                           | 282 | 306 | 366 | 381 | 427 |
| Business                                                  | 11  | 12  | 13  | 17  | 23  |
| Personal                                                  | 270 | 295 | 353 | 364 | 405 |
| <i>Education-related</i>                                  | 8   | 6   | 8   | 6   | 8   |
| <i>Other</i>                                              | 263 | 289 | 345 | 357 | 397 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 1   | 1   | 1   | 1   | 1   |
| Financial services                                        | 1   | 0   | 0   | 0   | 0   |
| Intellectual property charges nie                         | 630 | 633 | 639 | 595 | 659 |
| Telecom. computer & information services                  | 28  | 32  | 40  | 51  | 33  |
| Other business services                                   | 56  | 47  | 30  | 17  | 31  |
| Personal, cultural & recreational services                | 65  | 20  | 14  | 2   | 6   |
| Government services                                       | 1   | 2   | 2   | 2   | 3   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.10: AUSTRALIA'S SERVICES TRADE WITH ITALY (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>378</b>   | <b>416</b>   | <b>505</b>   | <b>555</b>   | <b>578</b>   |
| <b>Total services imports</b>    | <b>1,181</b> | <b>1,167</b> | <b>1,340</b> | <b>1,360</b> | <b>1,454</b> |
| <b>Balance on services trade</b> | <b>-803</b>  | <b>-751</b>  | <b>-835</b>  | <b>-805</b>  | <b>-876</b>  |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 20  | 14  | 21  | 17  | 5   |
| Travel services                                           | 333 | 377 | 453 | 493 | 526 |
| Business                                                  | 49  | 71  | 82  | 64  | 55  |
| Personal                                                  | 285 | 306 | 371 | 428 | 471 |
| <i>Education-related</i>                                  | 73  | 94  | 137 | 195 | 235 |
| <i>Other</i>                                              | 212 | 212 | 235 | 234 | 236 |
| Construction services                                     | 0   | 0   | 0   | 0   | 5   |
| Insurance & pension services                              | 1   | 0   | 0   | 0   | 0   |
| Financial services                                        | 0   | 1   | 2   | 1   | 1   |
| Intellectual property charges nie                         | 2   | 2   | 7   | 4   | 5   |
| Telecom. computer & information services                  | 0   | 1   | 2   | 2   | 2   |
| Other business services                                   | 9   | 11  | 10  | 28  | 25  |
| Personal, cultural & recreational services                | 2   | 0   | 1   | 1   | 1   |
| Government services                                       | 10  | 9   | 8   | 9   | 9   |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 4     | 0     | 11    | 10    | 3     |
| Transport services                                        | 11    | 10    | 13    | 11    | 8     |
| Travel services                                           | 1,105 | 1,088 | 1,241 | 1,227 | 1,301 |
| Business                                                  | 77    | 98    | 77    | 83    | 65    |
| Personal                                                  | 1,028 | 990   | 1,164 | 1,144 | 1,236 |
| <i>Education-related</i>                                  | 56    | 51    | 44    | 45    | 57    |
| <i>Other</i>                                              | 972   | 939   | 1,120 | 1,099 | 1,179 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 9     | 10    | 12    | 11    | 10    |
| Financial services                                        | 1     | 2     | 4     | 1     | 1     |
| Intellectual property charges nie                         | 23    | 33    | 35    | 62    | 74    |
| Telecom. computer & information services                  | 4     | 3     | 3     | 3     | 2     |
| Other business services                                   | 18    | 12    | 14    | 25    | 45    |
| Personal, cultural & recreational services                | 0     | 2     | 2     | 2     | 3     |
| Government services                                       | 6     | 7     | 7     | 8     | 9     |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.11: AUSTRALIA'S SERVICES TRADE WITH JAPAN (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>2,203</b> | <b>2,139</b> | <b>1,993</b> | <b>2,045</b> | <b>2,131</b> |
| <b>Total services imports</b>    | <b>2,174</b> | <b>2,379</b> | <b>2,600</b> | <b>2,787</b> | <b>3,114</b> |
| <b>Balance on services trade</b> | <b>29</b>    | <b>-240</b>  | <b>-607</b>  | <b>-742</b>  | <b>-983</b>  |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 0     | 0     | 0     | 0     | 0     |
| Transport services                                        | 581   | 596   | 553   | 538   | 539   |
| Travel services                                           | 1,216 | 1,202 | 1,148 | 1,144 | 1,215 |
| Business                                                  | 146   | 145   | 143   | 177   | 143   |
| Personal                                                  | 1,070 | 1,057 | 1,005 | 967   | 1,073 |
| <i>Education-related</i>                                  | 255   | 270   | 282   | 305   | 325   |
| <i>Other</i>                                              | 814   | 788   | 723   | 662   | 747   |
| Construction services                                     | 9     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 26    | 24    | 26    | 22    | 17    |
| Financial services                                        | 89    | 72    | 89    | 98    | 98    |
| Intellectual property charges nie                         | 33    | 22    | 23    | 22    | 10    |
| Telecom. computer & information services                  | 29    | 30    | 30    | 28    | 57    |
| Other business services                                   | 176   | 153   | 84    | 149   | 155   |
| Personal, cultural & recreational services                | 15    | 9     | 10    | 12    | 6     |
| Government services                                       | 30    | 30    | 30    | 32    | 32    |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 2     | 6     | 3     | 3     | 1     |
| Transport services                                        | 1,040 | 1,037 | 1,031 | 1,036 | 1,102 |
| Travel services                                           | 481   | 673   | 883   | 1,044 | 1,288 |
| Business                                                  | 62    | 66    | 79    | 106   | 130   |
| Personal                                                  | 419   | 607   | 805   | 938   | 1,158 |
| <i>Education-related</i>                                  | 42    | 74    | 61    | 80    | 78    |
| <i>Other</i>                                              | 377   | 533   | 743   | 859   | 1,080 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 10    | 9     | 9     | 9     | 9     |
| Financial services                                        | 27    | 11    | 43    | 51    | 102   |
| Intellectual property charges nie                         | 257   | 310   | 265   | 234   | 226   |
| Telecom. computer & information services                  | 22    | 22    | 11    | 12    | 21    |
| Other business services                                   | 313   | 284   | 327   | 366   | 325   |
| Personal, cultural & recreational services                | 3     | 3     | 2     | 2     | 5     |
| Government services                                       | 19    | 24    | 27    | 29    | 34    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.12: AUSTRALIA'S SERVICES TRADE WITH MALAYSIA (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>1,594</b> | <b>1,596</b> | <b>1,759</b> | <b>2,092</b> | <b>2,089</b> |
| <b>Total services imports</b>    | <b>1,360</b> | <b>1,314</b> | <b>1,539</b> | <b>1,238</b> | <b>899</b>   |
| <b>Balance on services trade</b> | <b>234</b>   | <b>282</b>   | <b>220</b>   | <b>854</b>   | <b>1,190</b> |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 0     | 0     | 1     | 2     | 4     |
| Transport services                                        | 142   | 130   | 165   | 174   | 31    |
| Travel services                                           | 1,203 | 1,220 | 1,286 | 1,387 | 1,464 |
| Business                                                  | 84    | 116   | 87    | 105   | 88    |
| Personal                                                  | 1,118 | 1,104 | 1,199 | 1,282 | 1,376 |
| <i>Education-related</i>                                  | 715   | 711   | 718   | 762   | 830   |
| <i>Other</i>                                              | 403   | 393   | 480   | 520   | 546   |
| Construction services                                     | 2     | 0     | 1     | 2     | 2     |
| Insurance & pension services                              | 56    | 62    | 69    | 72    | 72    |
| Financial services                                        | 11    | 12    | 15    | 19    | 17    |
| Intellectual property charges nie                         | 22    | 30    | 12    | 28    | 13    |
| Telecom. computer & information services                  | 28    | 13    | 41    | 20    | 21    |
| Other business services                                   | 86    | 93    | 134   | 348   | 428   |
| Personal, cultural & recreational services                | 32    | 20    | 16    | 20    | 14    |
| Government services                                       | 14    | 17    | 19    | 20    | 21    |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 1   | 0   | 0   | 0   |
| Transport services                                        | 656 | 597 | 772 | 567 | 313 |
| Travel services                                           | 586 | 560 | 622 | 489 | 439 |
| Business                                                  | 99  | 89  | 98  | 81  | 64  |
| Personal                                                  | 487 | 471 | 524 | 408 | 375 |
| <i>Education-related</i>                                  | 30  | 29  | 32  | 23  | 26  |
| <i>Other</i>                                              | 457 | 442 | 492 | 384 | 350 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 9   | 9   | 11  | 11  | 10  |
| Financial services                                        | 0   | 2   | 4   | 5   | 11  |
| Intellectual property charges nie                         | 0   | 1   | 0   | 0   | 0   |
| Telecom. computer & information services                  | 15  | 12  | 16  | 24  | 29  |
| Other business services                                   | 80  | 116 | 101 | 125 | 79  |
| Personal, cultural & recreational services                | 2   | 2   | 1   | 1   | 1   |
| Government services                                       | 12  | 13  | 14  | 15  | 17  |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.13: AUSTRALIA'S SERVICES TRADE WITH THE NETHERLANDS (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|---------------|---------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>365</b>    | <b>444</b>    | <b>480</b>   | <b>454</b>   | <b>408</b>   |
| <b>Total services imports</b>    | <b>1,591</b>  | <b>1,448</b>  | <b>1,359</b> | <b>1,343</b> | <b>1,339</b> |
| <b>Balance on services trade</b> | <b>-1,226</b> | <b>-1,004</b> | <b>-879</b>  | <b>-889</b>  | <b>-931</b>  |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 1   | 0   | 0   | 1   | 1   |
| Transport services                                        | 52  | 45  | 23  | 59  | 10  |
| Travel services                                           | 187 | 167 | 188 | 174 | 183 |
| Business                                                  | 29  | 36  | 35  | 29  | 29  |
| Personal                                                  | 159 | 130 | 153 | 146 | 154 |
| <i>Education-related</i>                                  | 20  | 21  | 22  | 24  | 29  |
| <i>Other</i>                                              | 138 | 110 | 131 | 121 | 125 |
| Construction services                                     | 0   | 0   | 0   | 1   | 0   |
| Insurance & pension services                              | 2   | 1   | 1   | 1   | 1   |
| Financial services                                        | 44  | 92  | 100 | 55  | 46  |
| Intellectual property charges nie                         | 7   | 21  | 28  | 56  | 37  |
| Telecom. computer & information services                  | 2   | 38  | 48  | 21  | 31  |
| Other business services                                   | 60  | 71  | 80  | 74  | 90  |
| Personal, cultural & recreational services                | 3   | 2   | 6   | 3   | 3   |
| Government services                                       | 6   | 6   | 6   | 7   | 7   |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 9   | 18  | 3   | 2   | 7   |
| Transport services                                        | 226 | 313 | 399 | 300 | 236 |
| Travel services                                           | 153 | 151 | 172 | 185 | 198 |
| Business                                                  | 25  | 26  | 30  | 26  | 26  |
| Personal                                                  | 127 | 125 | 142 | 159 | 172 |
| <i>Education-related</i>                                  | 10  | 8   | 4   | 10  | 10  |
| <i>Other</i>                                              | 118 | 117 | 138 | 149 | 162 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 4   | 4   | 4   | 4   | 4   |
| Financial services                                        | 5   | 17  | 43  | 52  | 69  |
| Intellectual property charges nie                         | 279 | 212 | 109 | 139 | 127 |
| Telecom. computer & information services                  | 20  | 34  | 46  | 52  | 56  |
| Other business services                                   | 623 | 413 | 366 | 381 | 441 |
| Personal, cultural & recreational services                | 271 | 285 | 215 | 223 | 199 |
| Government services                                       | 2   | 2   | 2   | 3   | 3   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.14: AUSTRALIA'S SERVICES TRADE WITH NEW ZEALAND (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>3,419</b> | <b>3,432</b> | <b>3,804</b> | <b>3,985</b> | <b>4,117</b> |
| <b>Total services imports</b>    | <b>3,008</b> | <b>3,095</b> | <b>3,320</b> | <b>3,590</b> | <b>3,992</b> |
| <b>Balance on services trade</b> | <b>411</b>   | <b>337</b>   | <b>484</b>   | <b>395</b>   | <b>125</b>   |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 3     | 4     | 8     | 7     | 3     |
| Transport services                                        | 469   | 445   | 513   | 599   | 604   |
| Travel services                                           | 1,963 | 1,885 | 1,949 | 1,992 | 2,124 |
| Business                                                  | 557   | 577   | 550   | 504   | 544   |
| Personal                                                  | 1,406 | 1,308 | 1,399 | 1,489 | 1,580 |
| <i>Education-related</i>                                  | 136   | 142   | 135   | 151   | 167   |
| <i>Other</i>                                              | 1,270 | 1,167 | 1,264 | 1,337 | 1,413 |
| Construction services                                     | 14    | 0     | 1     | 1     | 3     |
| Insurance & pension services                              | 242   | 257   | 291   | 303   | 327   |
| Financial services                                        | 111   | 187   | 292   | 280   | 231   |
| Intellectual property charges nie                         | 34    | 44    | 66    | 51    | 45    |
| Telecom. computer & information services                  | 80    | 104   | 98    | 112   | 149   |
| Other business services                                   | 427   | 432   | 472   | 508   | 495   |
| Personal, cultural & recreational services                | 71    | 68    | 109   | 127   | 130   |
| Government services                                       | 5     | 5     | 4     | 4     | 4     |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 67    | 21    | 38    | 39    | 26    |
| Transport services                                        | 507   | 614   | 621   | 640   | 743   |
| Travel services                                           | 2,065 | 2,020 | 2,198 | 2,397 | 2,560 |
| Business                                                  | 250   | 271   | 269   | 265   | 286   |
| Personal                                                  | 1,816 | 1,749 | 1,929 | 2,132 | 2,275 |
| <i>Education-related</i>                                  | 84    | 85    | 79    | 83    | 101   |
| <i>Other</i>                                              | 1,731 | 1,664 | 1,850 | 2,049 | 2,174 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 18    | 20    | 23    | 23    | 20    |
| Financial services                                        | 22    | 92    | 111   | 119   | 130   |
| Intellectual property charges nie                         | 46    | 42    | 50    | 23    | 33    |
| Telecom. computer & information services                  | 25    | 44    | 41    | 43    | 51    |
| Other business services                                   | 239   | 208   | 207   | 261   | 386   |
| Personal, cultural & recreational services                | 5     | 18    | 15    | 29    | 26    |
| Government services                                       | 14    | 15    | 16    | 16    | 17    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.15: AUSTRALIA'S SERVICES TRADE WITH THE PHILIPPINES (a)**  
(A\$ million)

|                                  | 2011-12    | 2012-13     | 2013-14     | 2014-15    | 2015-16     |
|----------------------------------|------------|-------------|-------------|------------|-------------|
| <b>Total services exports</b>    | <b>433</b> | <b>486</b>  | <b>585</b>  | <b>669</b> | <b>695</b>  |
| <b>Total services imports</b>    | <b>512</b> | <b>716</b>  | <b>689</b>  | <b>704</b> | <b>823</b>  |
| <b>Balance on services trade</b> | <b>-79</b> | <b>-230</b> | <b>-104</b> | <b>-35</b> | <b>-128</b> |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 1   |
| Transport services                                        | 11  | 11  | 10  | 8   | 20  |
| Travel services                                           | 347 | 391 | 493 | 552 | 574 |
| Business                                                  | 64  | 70  | 84  | 93  | 76  |
| Personal                                                  | 283 | 321 | 409 | 460 | 498 |
| <i>Education-related</i>                                  | 196 | 236 | 302 | 347 | 356 |
| <i>Other</i>                                              | 87  | 84  | 107 | 112 | 142 |
| Construction services                                     | 5   | 6   | 4   | 1   | 2   |
| Insurance & pension services                              | 1   | 2   | 2   | 1   | 1   |
| Financial services                                        | 2   | 3   | 4   | 3   | 2   |
| Intellectual property charges nie                         | 17  | 13  | 1   | 0   | 0   |
| Telecom. computer & information services                  | 12  | 10  | 10  | 43  | 26  |
| Other business services                                   | 31  | 39  | 33  | 49  | 60  |
| Personal, cultural & recreational services                | 2   | 6   | 21  | 5   | 1   |
| Government services                                       | 6   | 6   | 7   | 7   | 7   |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 7   | 63  | 35  | 16  | 52  |
| Transport services                                        | 5   | 4   | 2   | 1   | 2   |
| Travel services                                           | 412 | 444 | 421 | 422 | 455 |
| Business                                                  | 27  | 40  | 55  | 61  | 62  |
| Personal                                                  | 386 | 404 | 366 | 361 | 393 |
| <i>Education-related</i>                                  | 7   | 13  | 9   | 16  | 13  |
| <i>Other</i>                                              | 379 | 391 | 357 | 345 | 379 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 4   | 5   | 6   | 6   | 5   |
| Financial services                                        | 0   | 15  | 27  | 31  | 38  |
| Intellectual property charges nie                         | 3   | 3   | 0   | 0   | 3   |
| Telecom. computer & information services                  | 28  | 35  | 41  | 66  | 81  |
| Other business services                                   | 33  | 120 | 114 | 130 | 153 |
| Personal, cultural & recreational services                | 1   | 4   | 18  | 5   | 3   |
| Government services                                       | 19  | 24  | 26  | 29  | 32  |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.16: AUSTRALIA'S SERVICES TRADE WITH THE REPUBLIC OF KOREA (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>1,853</b> | <b>1,717</b> | <b>1,579</b> | <b>1,610</b> | <b>1,889</b> |
| <b>Total services imports</b>    | <b>496</b>   | <b>624</b>   | <b>785</b>   | <b>912</b>   | <b>1,016</b> |
| <b>Balance on services trade</b> | <b>1,357</b> | <b>1,093</b> | <b>794</b>   | <b>698</b>   | <b>873</b>   |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 1     | 1     | 0     | 0     | 0     |
| Transport services                                        | 74    | 62    | 56    | 64    | 59    |
| Travel services                                           | 1,630 | 1,455 | 1,408 | 1,468 | 1,728 |
| Business                                                  | 135   | 123   | 101   | 80    | 99    |
| Personal                                                  | 1,495 | 1,332 | 1,307 | 1,388 | 1,629 |
| <i>Education-related</i>                                  | 766   | 732   | 751   | 779   | 811   |
| <i>Other</i>                                              | 729   | 600   | 556   | 608   | 818   |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 11    | 10    | 10    | 9     | 8     |
| Financial services                                        | 2     | 3     | 4     | 9     | 25    |
| Intellectual property charges nie                         | 3     | 2     | 3     | 0     | 0     |
| Telecom. computer & information services                  | 6     | 2     | 4     | 4     | 4     |
| Other business services                                   | 97    | 164   | 65    | 32    | 45    |
| Personal, cultural & recreational services                | 16    | 6     | 15    | 10    | 4     |
| Government services                                       | 12    | 13    | 14    | 15    | 15    |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 34  | 0   | 0   |
| Transport services                                        | 268 | 364 | 460 | 528 | 514 |
| Travel services                                           | 148 | 150 | 162 | 151 | 160 |
| Business                                                  | 43  | 40  | 34  | 33  | 30  |
| Personal                                                  | 106 | 109 | 128 | 118 | 130 |
| <i>Education-related</i>                                  | 9   | 9   | 11  | 10  | 18  |
| <i>Other</i>                                              | 97  | 100 | 117 | 108 | 112 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 4   | 5   | 6   | 7   | 8   |
| Financial services                                        | 0   | 3   | 3   | 16  | 62  |
| Intellectual property charges nie                         | 40  | 50  | 33  | 118 | 179 |
| Telecom. computer & information services                  | 3   | 3   | 2   | 2   | 3   |
| Other business services                                   | 22  | 37  | 76  | 78  | 76  |
| Personal, cultural & recreational services                | 1   | 2   | 0   | 0   | 0   |
| Government services                                       | 8   | 10  | 11  | 12  | 14  |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.17: AUSTRALIA'S SERVICES TRADE WITH SINGAPORE (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|--------------|--------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>3,268</b> | <b>3,521</b> | <b>3,581</b>  | <b>3,812</b>  | <b>4,343</b>  |
| <b>Total services imports</b>    | <b>3,793</b> | <b>4,472</b> | <b>5,028</b>  | <b>5,038</b>  | <b>5,380</b>  |
| <b>Balance on services trade</b> | <b>-525</b>  | <b>-951</b>  | <b>-1,447</b> | <b>-1,226</b> | <b>-1,037</b> |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 1     | 1     | 1     | 0     | 0     |
| Transport services                                        | 648   | 655   | 593   | 545   | 607   |
| Travel services                                           | 952   | 915   | 1,010 | 1,026 | 1,164 |
| Business                                                  | 237   | 202   | 195   | 230   | 244   |
| Personal                                                  | 716   | 713   | 815   | 797   | 920   |
| <i>Education-related</i>                                  | 279   | 300   | 300   | 299   | 292   |
| <i>Other</i>                                              | 437   | 413   | 514   | 497   | 629   |
| Construction services                                     | 0     | 0     | 1     | 0     | 0     |
| Insurance & pension services                              | 6     | 8     | 9     | 12    | 12    |
| Financial services                                        | 115   | 99    | 114   | 169   | 184   |
| Intellectual property charges nie                         | 57    | 41    | 35    | 41    | 13    |
| Telecom. computer & information services                  | 109   | 126   | 117   | 157   | 162   |
| Other business services                                   | 1,084 | 1,361 | 1,387 | 1,536 | 1,871 |
| Personal, cultural & recreational services                | 76    | 90    | 82    | 89    | 91    |
| Government services                                       | 218   | 225   | 232   | 236   | 237   |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 43    | 261   | 509   | 152   | 120   |
| Transport services                                        | 2,289 | 2,390 | 2,239 | 2,033 | 1,982 |
| Travel services                                           | 639   | 708   | 812   | 786   | 838   |
| Business                                                  | 189   | 195   | 223   | 197   | 183   |
| Personal                                                  | 451   | 513   | 589   | 589   | 655   |
| <i>Education-related</i>                                  | 40    | 38    | 44    | 47    | 43    |
| <i>Other</i>                                              | 410   | 475   | 545   | 543   | 612   |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 7     | 7     | 7     | 5     | 4     |
| Financial services                                        | 39    | 66    | 159   | 257   | 163   |
| Intellectual property charges nie                         | 41    | 55    | 87    | 269   | 492   |
| Telecom. computer & information services                  | 60    | 91    | 267   | 369   | 335   |
| Other business services                                   | 633   | 819   | 887   | 1,105 | 1,382 |
| Personal, cultural & recreational services                | 32    | 63    | 48    | 49    | 49    |
| Government services                                       | 9     | 11    | 13    | 14    | 16    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.18: AUSTRALIA'S SERVICES TRADE WITH SWITZERLAND (a)**  
(A\$ million)

|                                  | 2011-12    | 2012-13    | 2013-14    | 2014-15      | 2015-16    |
|----------------------------------|------------|------------|------------|--------------|------------|
| <b>Total services exports</b>    | <b>728</b> | <b>723</b> | <b>943</b> | <b>1,055</b> | <b>927</b> |
| <b>Total services imports</b>    | <b>656</b> | <b>758</b> | <b>771</b> | <b>756</b>   | <b>707</b> |
| <b>Balance on services trade</b> | <b>72</b>  | <b>-35</b> | <b>172</b> | <b>299</b>   | <b>220</b> |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 228 | 241 | 255 | 298 | 260 |
| Travel services                                           | 207 | 200 | 201 | 227 | 236 |
| Business                                                  | 29  | 27  | 19  | 27  | 27  |
| Personal                                                  | 177 | 173 | 183 | 200 | 208 |
| <i>Education-related</i>                                  | 30  | 30  | 31  | 33  | 36  |
| <i>Other</i>                                              | 147 | 143 | 152 | 167 | 173 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 0   | 0   | 0   | 0   | 0   |
| Financial services                                        | 6   | 12  | 44  | 57  | 34  |
| Intellectual property charges nie                         | 43  | 26  | 35  | 118 | 83  |
| Telecom. computer & information services                  | 72  | 70  | 179 | 139 | 143 |
| Other business services                                   | 157 | 164 | 197 | 184 | 164 |
| Personal, cultural & recreational services                | 12  | 6   | 26  | 27  | 2   |
| Government services                                       | 5   | 5   | 5   | 5   | 5   |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 1   | 1   | 2   | 1   | 3   |
| Transport services                                        | 87  | 103 | 80  | 88  | 80  |
| Travel services                                           | 113 | 116 | 124 | 132 | 129 |
| Business                                                  | 22  | 17  | 23  | 25  | 21  |
| Personal                                                  | 91  | 99  | 100 | 106 | 108 |
| <i>Education-related</i>                                  | 5   | 6   | 4   | 6   | 8   |
| <i>Other</i>                                              | 86  | 93  | 97  | 100 | 99  |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 0   | 0   | 0   | 0   | 21  |
| Financial services                                        | 15  | 3   | 6   | 11  | 11  |
| Intellectual property charges nie                         | 297 | 281 | 265 | 383 | 315 |
| Telecom. computer & information services                  | 30  | 37  | 163 | 65  | 84  |
| Other business services                                   | 104 | 143 | 121 | 65  | 50  |
| Personal, cultural & recreational services                | 1   | 67  | 1   | 1   | 2   |
| Government services                                       | 8   | 8   | 9   | 10  | 11  |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.19: AUSTRALIA'S SERVICES TRADE WITH TAIWAN (a)**  
(A\$ million)

|                                  | 2011-12    | 2012-13    | 2013-14    | 2014-15    | 2015-16      |
|----------------------------------|------------|------------|------------|------------|--------------|
| <b>Total services exports</b>    | <b>597</b> | <b>665</b> | <b>733</b> | <b>855</b> | <b>1,048</b> |
| <b>Total services imports</b>    | <b>194</b> | <b>195</b> | <b>201</b> | <b>250</b> | <b>236</b>   |
| <b>Balance on services trade</b> | <b>403</b> | <b>470</b> | <b>532</b> | <b>605</b> | <b>812</b>   |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 10  | 13  | 23  | 10  | 4   |
| Travel services                                           | 535 | 572 | 638 | 756 | 919 |
| Business                                                  | 46  | 57  | 31  | 48  | 57  |
| Personal                                                  | 489 | 514 | 607 | 708 | 862 |
| <i>Education-related</i>                                  | 184 | 188 | 222 | 291 | 373 |
| <i>Other</i>                                              | 305 | 326 | 385 | 416 | 489 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 4   | 4   | 4   | 3   | 3   |
| Financial services                                        | 21  | 25  | 25  | 33  | 31  |
| Intellectual property charges nie                         | 10  | 3   | 1   | 1   | 32  |
| Telecom. computer & information services                  | 2   | 1   | 3   | 5   | 11  |
| Other business services                                   | 11  | 42  | 34  | 40  | 44  |
| Personal, cultural & recreational services                | 2   | 1   | 1   | 2   | 1   |
| Government services                                       | 3   | 3   | 3   | 4   | 4   |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 2   | 2   | 9   | 9   | 7   |
| Transport services                                        | 38  | 30  | 34  | 95  | 74  |
| Travel services                                           | 135 | 129 | 128 | 123 | 131 |
| Business                                                  | 26  | 22  | 21  | 21  | 16  |
| Personal                                                  | 109 | 107 | 107 | 102 | 116 |
| <i>Education-related</i>                                  | 6   | 6   | 4   | 8   | 5   |
| <i>Other</i>                                              | 103 | 101 | 102 | 94  | 110 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 2   | 2   | 2   | 2   | 2   |
| Financial services                                        | 1   | 0   | 0   | 0   | 0   |
| Intellectual property charges nie                         | 6   | 3   | 0   | 0   | 0   |
| Telecom. computer & information services                  | 3   | 3   | 3   | 3   | 1   |
| Other business services                                   | 3   | 22  | 19  | 13  | 14  |
| Personal, cultural & recreational services                | 0   | 1   | 0   | 0   | 0   |
| Government services                                       | 4   | 4   | 5   | 5   | 6   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.20: AUSTRALIA'S SERVICES TRADE WITH THAILAND (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15      | 2015-16      |
|----------------------------------|---------------|---------------|---------------|--------------|--------------|
| <b>Total services exports</b>    | <b>819</b>    | <b>779</b>    | <b>833</b>    | <b>965</b>   | <b>1,033</b> |
| <b>Total services imports</b>    | <b>2,485</b>  | <b>2,545</b>  | <b>2,126</b>  | <b>1,899</b> | <b>1,922</b> |
| <b>Balance on services trade</b> | <b>-1,666</b> | <b>-1,766</b> | <b>-1,293</b> | <b>-934</b>  | <b>-889</b>  |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 1   | 0   | 7   | 5   |
| Transport services                                        | 118 | 106 | 72  | 69  | 80  |
| Travel services                                           | 662 | 640 | 719 | 820 | 890 |
| Business                                                  | 51  | 53  | 44  | 43  | 50  |
| Personal                                                  | 611 | 587 | 675 | 777 | 840 |
| <i>Education-related</i>                                  | 509 | 499 | 566 | 660 | 724 |
| <i>Other</i>                                              | 102 | 88  | 109 | 117 | 116 |
| Construction services                                     | 0   | 0   | 0   | 1   | 0   |
| Insurance & pension services                              | 3   | 3   | 3   | 3   | 2   |
| Financial services                                        | 1   | 2   | 2   | 3   | 3   |
| Intellectual property charges nie                         | 10  | 8   | 1   | 6   | 5   |
| Telecom. computer & information services                  | 2   | 3   | 2   | 9   | 11  |
| Other business services                                   | 14  | 8   | 15  | 14  | 21  |
| Personal, cultural & recreational services                | 1   | 1   | 10  | 26  | 7   |
| Government services                                       | 8   | 9   | 9   | 9   | 10  |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 0     | 0     | 0     | 0     | 0     |
| Transport services                                        | 855   | 835   | 494   | 489   | 502   |
| Travel services                                           | 1,547 | 1,571 | 1,567 | 1,332 | 1,358 |
| Business                                                  | 82    | 94    | 81    | 73    | 71    |
| Personal                                                  | 1,464 | 1,477 | 1,486 | 1,260 | 1,287 |
| <i>Education-related</i>                                  | 25    | 30    | 29    | 25    | 30    |
| <i>Other</i>                                              | 1,439 | 1,447 | 1,457 | 1,235 | 1,257 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 4     | 6     | 6     | 6     | 7     |
| Financial services                                        | 0     | 0     | 0     | 0     | 0     |
| Intellectual property charges nie                         | 29    | 22    | 4     | 3     | 3     |
| Telecom. computer & information services                  | 3     | 4     | 2     | 2     | 2     |
| Other business services                                   | 38    | 98    | 41    | 49    | 34    |
| Personal, cultural & recreational services                | 0     | 0     | 1     | 6     | 2     |
| Government services                                       | 9     | 10    | 11    | 12    | 14    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.21: AUSTRALIA'S SERVICES TRADE WITH THE UNITED ARAB EMIRATES (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>439</b>    | <b>464</b>    | <b>546</b>    | <b>631</b>    | <b>620</b>    |
| <b>Total services imports</b>    | <b>2,090</b>  | <b>2,321</b>  | <b>1,939</b>  | <b>2,157</b>  | <b>2,410</b>  |
| <b>Balance on services trade</b> | <b>-1,651</b> | <b>-1,857</b> | <b>-1,393</b> | <b>-1,526</b> | <b>-1,790</b> |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 248 | 289 | 341 | 426 | 394 |
| Travel services                                           | 91  | 83  | 104 | 103 | 93  |
| Business                                                  | 17  | 18  | 24  | 29  | 18  |
| Personal                                                  | 74  | 65  | 80  | 74  | 74  |
| <i>Education-related</i>                                  | 24  | 21  | 18  | 14  | 14  |
| <i>Other</i>                                              | 50  | 44  | 62  | 60  | 60  |
| Construction services                                     | 8   | 1   | 10  | 10  | 4   |
| Insurance & pension services                              | 2   | 3   | 3   | 3   | 3   |
| Financial services                                        | 1   | 2   | 11  | 5   | 10  |
| Intellectual property charges nie                         | 5   | 14  | 9   | 2   | 4   |
| Telecom. computer & information services                  | 2   | 3   | 6   | 2   | 1   |
| Other business services                                   | 74  | 54  | 42  | 54  | 77  |
| Personal, cultural & recreational services                | 7   | 14  | 18  | 21  | 31  |
| Government services                                       | 1   | 2   | 3   | 3   | 3   |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 0     | 0     | 0     | 0     | 0     |
| Transport services                                        | 1,904 | 2,073 | 1,663 | 1,860 | 2,076 |
| Travel services                                           | 165   | 187   | 201   | 185   | 212   |
| Business                                                  | 46    | 52    | 43    | 57    | 55    |
| Personal                                                  | 119   | 134   | 158   | 129   | 157   |
| <i>Education-related</i>                                  | 8     | 5     | 8     | 7     | 7     |
| <i>Other</i>                                              | 111   | 129   | 150   | 122   | 150   |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 2     | 2     | 2     | 2     | 1     |
| Financial services                                        | 0     | 0     | 1     | 3     | 3     |
| Intellectual property charges nie                         | 0     | 0     | 0     | 0     | 0     |
| Telecom. computer & information services                  | 0     | 2     | 1     | 2     | 2     |
| Other business services                                   | 10    | 49    | 59    | 94    | 105   |
| Personal, cultural & recreational services                | 2     | 2     | 4     | 2     | 2     |
| Government services                                       | 7     | 7     | 8     | 9     | 10    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.22: AUSTRALIA'S SERVICES TRADE WITH THE UNITED KINGDOM (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>3,959</b>  | <b>4,107</b>  | <b>4,151</b>  | <b>4,869</b>  | <b>4,911</b>  |
| <b>Total services imports</b>    | <b>5,732</b>  | <b>6,013</b>  | <b>6,510</b>  | <b>6,865</b>  | <b>7,316</b>  |
| <b>Balance on services trade</b> | <b>-1,773</b> | <b>-1,906</b> | <b>-2,359</b> | <b>-1,996</b> | <b>-2,405</b> |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 2     | 1     | 0     | 1     | 1     |
| Transport services                                        | 469   | 314   | 320   | 284   | 260   |
| Travel services                                           | 2,146 | 2,206 | 2,366 | 2,485 | 2,564 |
| Business                                                  | 450   | 459   | 406   | 503   | 410   |
| Personal                                                  | 1,696 | 1,747 | 1,959 | 1,982 | 2,154 |
| <i>Education-related</i>                                  | 154   | 156   | 170   | 187   | 201   |
| <i>Other</i>                                              | 1,542 | 1,591 | 1,789 | 1,795 | 1,953 |
| Construction services                                     | 0     | 0     | 0     | 0     | 1     |
| Insurance & pension services                              | 11    | 11    | 11    | 11    | 14    |
| Financial services                                        | 292   | 567   | 476   | 880   | 708   |
| Intellectual property charges nie                         | 66    | 53    | 64    | 66    | 80    |
| Telecom. computer & information services                  | 102   | 198   | 175   | 243   | 322   |
| Other business services                                   | 725   | 648   | 627   | 779   | 833   |
| Personal, cultural & recreational services                | 106   | 75    | 76    | 77    | 85    |
| Government services                                       | 37    | 35    | 36    | 42    | 43    |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 33    | 42    | 15    | 8     | 33    |
| Transport services                                        | 597   | 594   | 632   | 590   | 573   |
| Travel services                                           | 2,493 | 2,634 | 2,772 | 2,828 | 3,325 |
| Business                                                  | 281   | 353   | 321   | 336   | 340   |
| Personal                                                  | 2,212 | 2,281 | 2,451 | 2,492 | 2,985 |
| <i>Education-related</i>                                  | 75    | 97    | 89    | 82    | 120   |
| <i>Other</i>                                              | 2,137 | 2,184 | 2,363 | 2,410 | 2,866 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 535   | 508   | 485   | 530   | 484   |
| Financial services                                        | 283   | 360   | 509   | 651   | 531   |
| Intellectual property charges nie                         | 183   | 183   | 180   | 178   | 227   |
| Telecom. computer & information services                  | 185   | 200   | 290   | 309   | 328   |
| Other business services                                   | 1,173 | 1,201 | 1,339 | 1,359 | 1,351 |
| Personal, cultural & recreational services                | 193   | 225   | 218   | 333   | 376   |
| Government services                                       | 58    | 67    | 73    | 78    | 88    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.23: AUSTRALIA'S SERVICES TRADE WITH THE UNITED STATES (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>5,448</b>  | <b>5,781</b>  | <b>6,512</b>  | <b>7,169</b>  | <b>8,205</b>  |
| <b>Total services imports</b>    | <b>11,336</b> | <b>12,226</b> | <b>13,356</b> | <b>13,882</b> | <b>14,843</b> |
| <b>Balance on services trade</b> | <b>-5,888</b> | <b>-6,445</b> | <b>-6,844</b> | <b>-6,713</b> | <b>-6,638</b> |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 19    | 1     | 28    | 10    | 16    |
| Maintenance & repair services nie                         | 6     | 6     | 8     | 6     | 7     |
| Transport services                                        | 708   | 634   | 688   | 800   | 840   |
| Travel services                                           | 1,598 | 1,699 | 1,836 | 1,883 | 2,177 |
| Business                                                  | 607   | 633   | 616   | 595   | 616   |
| Personal                                                  | 990   | 1,066 | 1,220 | 1,287 | 1,561 |
| <i>Education-related</i>                                  | 206   | 219   | 238   | 244   | 248   |
| <i>Other</i>                                              | 784   | 847   | 982   | 1,044 | 1,313 |
| Construction services                                     | 1     | 0     | 65    | 106   | 59    |
| Insurance & pension services                              | 8     | 9     | 10    | 11    | 11    |
| Financial services                                        | 236   | 418   | 500   | 597   | 786   |
| Intellectual property charges nie                         | 256   | 291   | 270   | 309   | 405   |
| Telecom. computer & information services                  | 311   | 384   | 541   | 813   | 1,131 |
| Other business services                                   | 2,009 | 2,039 | 2,253 | 2,308 | 2,454 |
| Personal, cultural & recreational services                | 43    | 46    | 49    | 55    | 44    |
| Government services                                       | 250   | 254   | 263   | 272   | 274   |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 131   | 142   | 24    | 85    | 197   |
| Transport services                                        | 764   | 776   | 730   | 797   | 772   |
| Travel services                                           | 4,122 | 4,642 | 4,902 | 5,098 | 5,615 |
| Business                                                  | 573   | 663   | 611   | 550   | 601   |
| Personal                                                  | 3,549 | 3,979 | 4,292 | 4,548 | 5,014 |
| <i>Education-related</i>                                  | 144   | 153   | 165   | 164   | 178   |
| <i>Other</i>                                              | 3,405 | 3,826 | 4,127 | 4,384 | 4,835 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 13    | 5     | 8     | 3     | 41    |
| Financial services                                        | 498   | 476   | 624   | 792   | 977   |
| Intellectual property charges nie                         | 1,816 | 1,932 | 2,014 | 1,766 | 1,695 |
| Telecom. computer & information services                  | 594   | 664   | 828   | 870   | 1,071 |
| Other business services                                   | 2,459 | 2,602 | 3,222 | 3,304 | 3,133 |
| Personal, cultural & recreational services                | 840   | 869   | 874   | 1,026 | 1,180 |
| Government services                                       | 100   | 118   | 130   | 141   | 161   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.24: AUSTRALIA'S SERVICES TRADE WITH VIETNAM (a)**  
(A\$ million)

|                                  | 2011-12    | 2012-13    | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|------------|------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>906</b> | <b>910</b> | <b>1,053</b> | <b>1,189</b> | <b>1,225</b> |
| <b>Total services imports</b>    | <b>764</b> | <b>828</b> | <b>890</b>   | <b>883</b>   | <b>916</b>   |
| <b>Balance on services trade</b> | <b>142</b> | <b>82</b>  | <b>163</b>   | <b>306</b>   | <b>309</b>   |

**Services exports**

|                                                           |     |     |       |       |       |
|-----------------------------------------------------------|-----|-----|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 0   | 0   | 0     | 0     | 0     |
| Transport services                                        | 0   | 2   | 3     | 6     | 26    |
| Travel services                                           | 828 | 837 | 1,005 | 1,130 | 1,146 |
| Business                                                  | 24  | 24  | 28    | 35    | 28    |
| Personal                                                  | 805 | 813 | 977   | 1,094 | 1,117 |
| <i>Education-related</i>                                  | 758 | 764 | 912   | 1,023 | 1,029 |
| <i>Other</i>                                              | 47  | 49  | 65    | 71    | 89    |
| Construction services                                     | 2   | 1   | 1     | 2     | 0     |
| Insurance & pension services                              | 1   | 1   | 1     | 2     | 2     |
| Financial services                                        | 0   | 0   | 0     | 0     | 0     |
| Intellectual property charges nie                         | 2   | 3   | 0     | 0     | 1     |
| Telecom. computer & information services                  | 1   | 3   | 3     | 4     | 4     |
| Other business services                                   | 55  | 47  | 20    | 23    | 29    |
| Personal, cultural & recreational services                | 10  | 9   | 12    | 17    | 10    |
| Government services                                       | 6   | 6   | 7     | 7     | 7     |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 103 | 137 | 132 | 175 | 170 |
| Travel services                                           | 605 | 625 | 692 | 643 | 681 |
| Business                                                  | 40  | 51  | 48  | 51  | 53  |
| Personal                                                  | 565 | 574 | 645 | 592 | 627 |
| <i>Education-related</i>                                  | 18  | 18  | 21  | 19  | 20  |
| <i>Other</i>                                              | 547 | 557 | 623 | 573 | 608 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 7   | 8   | 9   | 9   | 8   |
| Financial services                                        | 0   | 0   | 0   | 0   | 0   |
| Intellectual property charges nie                         | 0   | 4   | 2   | 3   | 3   |
| Telecom. computer & information services                  | 8   | 9   | 12  | 9   | 11  |
| Other business services                                   | 24  | 25  | 21  | 21  | 20  |
| Personal, cultural & recreational services                | 3   | 5   | 4   | 3   | 2   |
| Government services                                       | 16  | 17  | 19  | 20  | 22  |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.25: AUSTRALIA'S SERVICES TRADE WITH AFRICA (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16      |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total services exports</b>    | <b>1,076</b> | <b>1,055</b> | <b>988</b>   | <b>1,015</b> | <b>1,033</b> |
| <b>Total services imports</b>    | <b>1,103</b> | <b>1,054</b> | <b>1,041</b> | <b>1,038</b> | <b>1,160</b> |
| <b>Balance on services trade</b> | <b>-27</b>   | <b>1</b>     | <b>-53</b>   | <b>-23</b>   | <b>-127</b>  |

**Services exports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 1   | 0   | 2   |
| Transport services                                        | 165 | 162 | 115 | 96  | 120 |
| Travel services                                           | 575 | 511 | 534 | 585 | 628 |
| Business                                                  | 64  | 50  | 45  | 49  | 48  |
| Personal                                                  | 505 | 451 | 479 | 529 | 577 |
| <i>Education-related</i>                                  | 370 | 336 | 350 | 386 | 421 |
| <i>Other</i>                                              | 136 | 112 | 129 | 139 | 155 |
| Construction services                                     | 5   | 6   | 6   | 16  | 21  |
| Insurance & pension services                              | 2   | 2   | 2   | 2   | 2   |
| Financial services                                        | 14  | 51  | 24  | 95  | 54  |
| Intellectual property charges nie                         | 36  | 30  | 6   | 7   | 4   |
| Telecom. computer & information services                  | 10  | 13  | 8   | 9   | 15  |
| Other business services                                   | 237 | 243 | 255 | 166 | 151 |
| Personal, cultural & recreational services                | 7   | 8   | 11  | 9   | 8   |
| Government services                                       | 26  | 27  | 27  | 28  | 28  |

**Services imports**

|                                                           |     |     |     |     |     |
|-----------------------------------------------------------|-----|-----|-----|-----|-----|
| Manufacturing services on physical inputs owned by others | 0   | 0   | 0   | 0   | 0   |
| Maintenance & repair services nie                         | 0   | 0   | 0   | 0   | 0   |
| Transport services                                        | 149 | 134 | 152 | 158 | 113 |
| Travel services                                           | 779 | 731 | 698 | 724 | 871 |
| Business                                                  | 107 | 114 | 101 | 97  | 117 |
| Personal                                                  | 667 | 610 | 595 | 622 | 752 |
| <i>Education-related</i>                                  | 22  | 23  | 26  | 20  | 26  |
| <i>Other</i>                                              | 645 | 585 | 572 | 601 | 726 |
| Construction services                                     | 0   | 0   | 0   | 0   | 0   |
| Insurance & pension services                              | 7   | 7   | 7   | 6   | 6   |
| Financial services                                        | 32  | 52  | 28  | 16  | 3   |
| Intellectual property charges nie                         | 2   | 2   | 2   | 8   | 12  |
| Telecom. computer & information services                  | 5   | 1   | 7   | 3   | 2   |
| Other business services                                   | 98  | 89  | 104 | 80  | 101 |
| Personal, cultural & recreational services                | 0   | 2   | 3   | 3   | 6   |
| Government services                                       | 33  | 35  | 39  | 43  | 47  |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.26: AUSTRALIA'S SERVICES TRADE WITH THE AMERICAS (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>7,538</b>  | <b>7,757</b>  | <b>8,861</b>  | <b>9,895</b>  | <b>11,042</b> |
| <b>Total services imports</b>    | <b>13,582</b> | <b>14,673</b> | <b>15,963</b> | <b>16,382</b> | <b>17,488</b> |
| <b>Balance on services trade</b> | <b>-6,044</b> | <b>-6,916</b> | <b>-7,102</b> | <b>-6,487</b> | <b>-6,446</b> |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 19    | 1     | 28    | 10    | 16    |
| Maintenance & repair services nie                         | 8     | 7     | 11    | 7     | 8     |
| Transport services                                        | 817   | 752   | 795   | 877   | 932   |
| Travel services                                           | 2,986 | 3,091 | 3,498 | 3,749 | 4,149 |
| Business                                                  | 759   | 760   | 760   | 766   | 764   |
| Personal                                                  | 2,221 | 2,324 | 2,734 | 2,978 | 3,380 |
| <i>Education-related</i>                                  | 1,029 | 1,085 | 1,290 | 1,438 | 1,556 |
| <i>Other</i>                                              | 1,190 | 1,236 | 1,443 | 1,539 | 1,825 |
| Construction services                                     | 1     | 0     | 73    | 111   | 62    |
| Insurance & pension services                              | 12    | 12    | 12    | 14    | 14    |
| Financial services                                        | 279   | 465   | 610   | 731   | 1,014 |
| Intellectual property charges nie                         | 330   | 326   | 306   | 327   | 428   |
| Telecom. computer & information services                  | 348   | 422   | 575   | 956   | 1,179 |
| Other business services                                   | 2,381 | 2,329 | 2,580 | 2,723 | 2,861 |
| Personal, cultural & recreational services                | 73    | 68    | 74    | 86    | 72    |
| Government services                                       | 279   | 285   | 296   | 306   | 309   |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 151   | 164   | 58    | 102   | 231   |
| Transport services                                        | 1,441 | 1,455 | 1,387 | 1,520 | 1,417 |
| Travel services                                           | 5,184 | 5,935 | 6,408 | 6,430 | 7,088 |
| Business                                                  | 699   | 794   | 744   | 648   | 695   |
| Personal                                                  | 4,484 | 5,136 | 5,666 | 5,778 | 6,387 |
| <i>Education-related</i>                                  | 175   | 191   | 202   | 207   | 219   |
| <i>Other</i>                                              | 4,305 | 4,947 | 5,464 | 5,571 | 6,169 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 17    | 9     | 12    | 6     | 44    |
| Financial services                                        | 498   | 482   | 637   | 807   | 1,013 |
| Intellectual property charges nie                         | 1,821 | 1,960 | 2,024 | 1,782 | 1,702 |
| Telecom. computer & information services                  | 622   | 709   | 869   | 939   | 1,144 |
| Other business services                                   | 2,887 | 2,948 | 3,505 | 3,587 | 3,449 |
| Personal, cultural & recreational services                | 846   | 877   | 908   | 1,043 | 1,212 |
| Government services                                       | 116   | 137   | 151   | 163   | 187   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.27: AUSTRALIA'S SERVICES TRADE WITH APEC (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>31,510</b> | <b>32,445</b> | <b>35,010</b> | <b>38,517</b> | <b>42,947</b> |
| <b>Total services imports</b>    | <b>34,452</b> | <b>37,206</b> | <b>40,248</b> | <b>41,231</b> | <b>44,022</b> |
| <b>Balance on services trade</b> | <b>-2,942</b> | <b>-4,761</b> | <b>-5,238</b> | <b>-2,714</b> | <b>-1,075</b> |

#### Services exports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 19     | 1      | 29     | 11     | 17     |
| Maintenance & repair services nie                         | 34     | 45     | 68     | 57     | 58     |
| Transport services                                        | 3,642  | 3,579  | 3,710  | 3,968  | 4,096  |
| Travel services                                           | 19,190 | 19,375 | 20,925 | 22,955 | 26,058 |
| Business                                                  | 2,634  | 2,745  | 2,676  | 2,839  | 2,947  |
| Personal                                                  | 16,556 | 16,630 | 18,249 | 20,116 | 23,111 |
| <i>Education-related</i>                                  | 9,309  | 9,384  | 10,047 | 11,108 | 12,090 |
| <i>Other</i>                                              | 7,248  | 7,246  | 8,202  | 9,008  | 11,021 |
| Construction services                                     | 56     | 11     | 87     | 119    | 101    |
| Insurance & pension services                              | 409    | 432    | 488    | 491    | 508    |
| Financial services                                        | 804    | 1,126  | 1,500  | 1,742  | 2,018  |
| Intellectual property charges nie                         | 568    | 545    | 475    | 500    | 571    |
| Telecom. computer & information services                  | 730    | 809    | 966    | 1,376  | 1,745  |
| Other business services                                   | 5,022  | 5,453  | 5,590  | 6,050  | 6,583  |
| Personal, cultural & recreational services                | 397    | 406    | 474    | 522    | 462    |
| Government services                                       | 639    | 662    | 697    | 725    | 731    |

#### Services imports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 0      | 0      | 0      | 0      | 0      |
| Maintenance & repair services nie                         | 293    | 522    | 690    | 340    | 472    |
| Transport services                                        | 8,590  | 8,907  | 9,130  | 9,094  | 9,151  |
| Travel services                                           | 15,522 | 16,423 | 17,611 | 17,572 | 19,075 |
| Business                                                  | 2,065  | 2,305  | 2,325  | 2,161  | 2,179  |
| Personal                                                  | 13,457 | 14,117 | 15,287 | 15,409 | 16,896 |
| <i>Education-related</i>                                  | 556    | 620    | 649    | 667    | 722    |
| <i>Other</i>                                              | 12,900 | 13,498 | 14,638 | 14,743 | 16,174 |
| Construction services                                     | 0      | 0      | 0      | 0      | 0      |
| Insurance & pension services                              | 121    | 117    | 136    | 131    | 162    |
| Financial services                                        | 628    | 772    | 1,139  | 1,469  | 1,685  |
| Intellectual property charges nie                         | 2,292  | 2,440  | 2,472  | 2,443  | 2,655  |
| Telecom. computer & information services                  | 903    | 988    | 1,350  | 1,604  | 1,772  |
| Other business services                                   | 4,751  | 5,531  | 6,181  | 6,830  | 7,086  |
| Personal, cultural & recreational services                | 936    | 1,031  | 1,016  | 1,181  | 1,331  |
| Government services                                       | 419    | 478    | 526    | 567    | 633    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.28: AUSTRALIA'S SERVICES TRADE WITH ASEAN (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>8,322</b>  | <b>8,612</b>  | <b>9,291</b>  | <b>10,213</b> | <b>10,893</b> |
| <b>Total services imports</b>    | <b>11,470</b> | <b>12,474</b> | <b>13,187</b> | <b>12,726</b> | <b>13,060</b> |
| <b>Balance on services trade</b> | <b>-3,148</b> | <b>-3,862</b> | <b>-3,896</b> | <b>-2,513</b> | <b>-2,167</b> |

#### Services exports

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 2     | 12    | 29    | 25    | 29    |
| Transport services                                        | 1,011 | 1,005 | 982   | 925   | 902   |
| Travel services                                           | 4,995 | 4,968 | 5,549 | 5,958 | 6,342 |
| Business                                                  | 544   | 545   | 513   | 581   | 556   |
| Personal                                                  | 4,451 | 4,423 | 5,036 | 5,377 | 5,786 |
| <i>Education-related</i>                                  | 3,076 | 3,151 | 3,462 | 3,807 | 3,983 |
| <i>Other</i>                                              | 1,375 | 1,273 | 1,574 | 1,570 | 1,803 |
| Construction services                                     | 19    | 7     | 10    | 9     | 29    |
| Insurance & pension services                              | 71    | 81    | 89    | 93    | 95    |
| Financial services                                        | 142   | 126   | 147   | 208   | 219   |
| Intellectual property charges nie                         | 125   | 119   | 52    | 77    | 37    |
| Telecom. computer & information services                  | 172   | 167   | 180   | 245   | 248   |
| Other business services                                   | 1,370 | 1,680 | 1,792 | 2,171 | 2,559 |
| Personal, cultural & recreational services                | 143   | 163   | 165   | 199   | 128   |
| Government services                                       | 272   | 283   | 295   | 302   | 304   |

#### Services imports

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 50    | 326   | 544   | 170   | 173   |
| Transport services                                        | 4,170 | 4,226 | 3,948 | 3,541 | 3,246 |
| Travel services                                           | 5,870 | 6,008 | 6,466 | 6,074 | 6,356 |
| Business                                                  | 535   | 597   | 635   | 570   | 541   |
| Personal                                                  | 5,335 | 5,411 | 5,831 | 5,504 | 5,815 |
| <i>Education-related</i>                                  | 160   | 173   | 202   | 212   | 214   |
| <i>Other</i>                                              | 5,174 | 5,238 | 5,630 | 5,292 | 5,601 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 36    | 38    | 43    | 41    | 37    |
| Financial services                                        | 40    | 83    | 190   | 292   | 212   |
| Intellectual property charges nie                         | 74    | 84    | 93    | 274   | 500   |
| Telecom. computer & information services                  | 118   | 155   | 348   | 479   | 464   |
| Other business services                                   | 893   | 1,269 | 1,268 | 1,542 | 1,759 |
| Personal, cultural & recreational services                | 58    | 105   | 92    | 99    | 76    |
| Government services                                       | 161   | 177   | 195   | 213   | 235   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.29: AUSTRALIA'S SERVICES TRADE WITH ASIA (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>26,289</b> | <b>26,881</b> | <b>28,721</b> | <b>32,382</b> | <b>36,326</b> |
| <b>Total services imports</b>    | <b>22,709</b> | <b>25,086</b> | <b>26,627</b> | <b>27,226</b> | <b>29,178</b> |
| <b>Balance on services trade</b> | <b>3,580</b>  | <b>1,795</b>  | <b>2,094</b>  | <b>5,156</b>  | <b>7,148</b>  |

#### Services exports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 0      | 0      | 0      | 0      | 0      |
| Maintenance & repair services nie                         | 4      | 13     | 35     | 26     | 33     |
| Transport services                                        | 2,667  | 2,740  | 2,832  | 3,016  | 3,055  |
| Travel services                                           | 18,891 | 18,726 | 20,336 | 23,251 | 26,539 |
| Business                                                  | 1,580  | 1,698  | 1,638  | 1,882  | 1,966  |
| Personal                                                  | 17,307 | 17,026 | 18,696 | 21,365 | 24,572 |
| <i>Education-related</i>                                  | 12,107 | 11,758 | 12,696 | 14,644 | 16,103 |
| <i>Other</i>                                              | 5,200  | 5,268  | 5,997  | 6,717  | 8,464  |
| Construction services                                     | 45     | 14     | 26     | 17     | 31     |
| Insurance & pension services                              | 166    | 173    | 194    | 186    | 176    |
| Financial services                                        | 527    | 673    | 939    | 998    | 1,156  |
| Intellectual property charges nie                         | 244    | 215    | 110    | 142    | 117    |
| Telecom. computer & information services                  | 728    | 686    | 646    | 672    | 684    |
| Other business services                                   | 2,289  | 2,894  | 2,776  | 3,108  | 3,653  |
| Personal, cultural & recreational services                | 323    | 316    | 364    | 485    | 389    |
| Government services                                       | 408    | 431    | 462    | 485    | 490    |

#### Services imports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 0      | 0      | 0      | 0      | 0      |
| Maintenance & repair services nie                         | 73     | 339    | 593    | 200    | 215    |
| Transport services                                        | 8,898  | 9,317  | 9,232  | 9,341  | 9,714  |
| Travel services                                           | 10,088 | 10,443 | 11,177 | 10,703 | 11,595 |
| Business                                                  | 1,230  | 1,334  | 1,374  | 1,342  | 1,306  |
| Personal                                                  | 8,856  | 9,107  | 9,803  | 9,360  | 10,289 |
| <i>Education-related</i>                                  | 370    | 427    | 463    | 493    | 505    |
| <i>Other</i>                                              | 8,487  | 8,684  | 9,337  | 8,867  | 9,784  |
| Construction services                                     | 0      | 0      | 0      | 0      | 0      |
| Insurance & pension services                              | 98     | 104    | 118    | 119    | 114    |
| Financial services                                        | 102    | 207    | 424    | 583    | 581    |
| Intellectual property charges nie                         | 426    | 457    | 398    | 640    | 921    |
| Telecom. computer & information services                  | 761    | 797    | 991    | 1,183  | 1,241  |
| Other business services                                   | 1,719  | 2,792  | 3,024  | 3,739  | 4,052  |
| Personal, cultural & recreational services                | 92     | 154    | 134    | 140    | 111    |
| Government services                                       | 448    | 481    | 540    | 581    | 636    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.30: AUSTRALIA'S SERVICES TRADE WITH EAST ASIA 10 (a)(b)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>20,832</b> | <b>21,629</b> | <b>23,000</b> | <b>25,634</b> | <b>29,027</b> |
| <b>Total services imports</b>    | <b>18,141</b> | <b>19,804</b> | <b>21,533</b> | <b>21,757</b> | <b>23,019</b> |
| <b>Balance on services trade</b> | <b>2,691</b>  | <b>1,825</b>  | <b>1,467</b>  | <b>3,877</b>  | <b>6,008</b>  |

#### Services exports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 0      | 0      | 0      | 0      | 0      |
| Maintenance & repair services nie                         | 4      | 14     | 34     | 26     | 33     |
| Transport services                                        | 2,372  | 2,402  | 2,419  | 2,488  | 2,562  |
| Travel services                                           | 14,707 | 14,900 | 16,182 | 18,056 | 20,793 |
| Business                                                  | 1,289  | 1,373  | 1,350  | 1,552  | 1,624  |
| Personal                                                  | 13,417 | 13,526 | 14,833 | 16,504 | 19,169 |
| <i>Education-related</i>                                  | 8,685  | 8,726  | 9,361  | 10,383 | 11,360 |
| <i>Other</i>                                              | 4,731  | 4,802  | 5,471  | 6,119  | 7,809  |
| Construction services                                     | 37     | 7      | 11     | 9      | 29     |
| Insurance & pension services                              | 154    | 162    | 184    | 173    | 165    |
| Financial services                                        | 453    | 509    | 667    | 831    | 940    |
| Intellectual property charges nie                         | 197    | 167    | 92     | 113    | 90     |
| Telecom. computer & information services                  | 291    | 273    | 286    | 366    | 416    |
| Other business services                                   | 2,009  | 2,543  | 2,418  | 2,815  | 3,303  |
| Personal, cultural & recreational services                | 244    | 263    | 296    | 328    | 261    |
| Government services                                       | 366    | 385    | 411    | 429    | 432    |

#### Services imports

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 72    | 339   | 593   | 200   | 214   |
| Transport services                                        | 6,823 | 7,005 | 7,283 | 7,102 | 7,120 |
| Travel services                                           | 8,467 | 8,711 | 9,360 | 9,005 | 9,721 |
| Business                                                  | 1,027 | 1,121 | 1,192 | 1,125 | 1,074 |
| Personal                                                  | 7,441 | 7,589 | 8,168 | 7,878 | 8,648 |
| <i>Education-related</i>                                  | 302   | 360   | 387   | 412   | 430   |
| <i>Other</i>                                              | 7,139 | 7,229 | 7,780 | 7,468 | 8,217 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 84    | 88    | 100   | 102   | 97    |
| Financial services                                        | 100   | 192   | 397   | 550   | 555   |
| Intellectual property charges nie                         | 425   | 456   | 398   | 637   | 919   |
| Telecom. computer & information services                  | 269   | 253   | 454   | 660   | 610   |
| Other business services                                   | 1,567 | 2,330 | 2,510 | 3,037 | 3,295 |
| Personal, cultural & recreational services                | 71    | 134   | 116   | 115   | 95    |
| Government services                                       | 257   | 296   | 324   | 349   | 388   |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) East Asia 10, excludes Dem. People's Republic of Korea, Macau (SAR of China), Mongolia and Timor-Leste.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.31: AUSTRALIA'S SERVICES TRADE WITH EUROPE (a)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>10,184</b> | <b>10,523</b> | <b>11,018</b> | <b>11,865</b> | <b>11,976</b> |
| <b>Total services imports</b>    | <b>17,374</b> | <b>18,104</b> | <b>19,331</b> | <b>20,434</b> | <b>21,905</b> |
| <b>Balance on services trade</b> | <b>-7,190</b> | <b>-7,581</b> | <b>-8,313</b> | <b>-8,569</b> | <b>-9,929</b> |

#### Services exports

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 8     | 10    | 8     | 4     | 4     |
| Transport services                                        | 1,458 | 1,235 | 1,175 | 1,232 | 1,032 |
| Travel services                                           | 5,874 | 5,961 | 6,471 | 6,649 | 6,849 |
| Business                                                  | 1,007 | 1,070 | 1,016 | 1,106 | 974   |
| Personal                                                  | 4,859 | 4,884 | 5,447 | 5,536 | 5,866 |
| <i>Education-related</i>                                  | 1,066 | 1,127 | 1,284 | 1,441 | 1,513 |
| <i>Other</i>                                              | 3,795 | 3,761 | 4,165 | 4,092 | 4,351 |
| Construction services                                     | 5     | 2     | 41    | 18    | 26    |
| Insurance & pension services                              | 19    | 18    | 18    | 18    | 20    |
| Financial services                                        | 456   | 793   | 735   | 1,149 | 1,002 |
| Intellectual property charges nie                         | 172   | 148   | 191   | 304   | 291   |
| Telecom. computer & information services                  | 342   | 506   | 662   | 659   | 768   |
| Other business services                                   | 1,512 | 1,575 | 1,421 | 1,528 | 1,694 |
| Personal, cultural & recreational services                | 178   | 121   | 138   | 136   | 124   |
| Government services                                       | 156   | 154   | 155   | 166   | 170   |

#### Services imports

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 83    | 81    | 98    | 50    | 74    |
| Transport services                                        | 3,917 | 4,232 | 4,424 | 4,542 | 4,592 |
| Travel services                                           | 7,213 | 7,474 | 8,100 | 8,534 | 9,229 |
| Business                                                  | 745   | 844   | 766   | 811   | 809   |
| Personal                                                  | 6,464 | 6,624 | 7,326 | 7,712 | 8,405 |
| <i>Education-related</i>                                  | 298   | 321   | 292   | 301   | 359   |
| <i>Other</i>                                              | 6,168 | 6,300 | 7,037 | 7,411 | 8,049 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 571   | 544   | 527   | 567   | 560   |
| Financial services                                        | 388   | 464   | 631   | 836   | 753   |
| Intellectual property charges nie                         | 1,662 | 1,608 | 1,716 | 2,035 | 2,088 |
| Telecom. computer & information services                  | 339   | 365   | 694   | 739   | 901   |
| Other business services                                   | 2,499 | 2,536 | 2,433 | 2,319 | 2,845 |
| Personal, cultural & recreational services                | 552   | 619   | 513   | 590   | 620   |
| Government services                                       | 153   | 182   | 199   | 217   | 245   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.32: AUSTRALIA'S SERVICES TRADE WITH THE EUROPEAN UNION (a)(b)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>Total services exports</b>    | <b>8,767</b>  | <b>9,115</b>  | <b>9,342</b>  | <b>10,136</b> | <b>10,447</b> |
| <b>Total services imports</b>    | <b>15,435</b> | <b>15,995</b> | <b>17,452</b> | <b>18,541</b> | <b>19,954</b> |
| <b>Balance on services trade</b> | <b>-6,668</b> | <b>-6,880</b> | <b>-8,110</b> | <b>-8,405</b> | <b>-9,507</b> |

#### Services exports

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 9     | 11    | 10    | 4     | 4     |
| Transport services                                        | 1,054 | 840   | 771   | 752   | 677   |
| Travel services                                           | 5,268 | 5,349 | 5,860 | 6,042 | 6,253 |
| Business                                                  | 937   | 997   | 951   | 1,048 | 917   |
| Personal                                                  | 4,332 | 4,352 | 4,909 | 4,994 | 5,335 |
| <i>Education-related</i>                                  | 857   | 914   | 1,065 | 1,218 | 1,301 |
| <i>Other</i>                                              | 3,475 | 3,438 | 3,844 | 3,777 | 4,034 |
| Construction services                                     | 5     | 1     | 2     | 2     | 25    |
| Insurance & pension services                              | 18    | 17    | 17    | 17    | 19    |
| Financial services                                        | 449   | 780   | 678   | 1,063 | 905   |
| Intellectual property charges nie                         | 127   | 114   | 139   | 182   | 205   |
| Telecom. computer & information services                  | 262   | 414   | 476   | 514   | 624   |
| Other business services                                   | 1,294 | 1,350 | 1,155 | 1,311 | 1,478 |
| Personal, cultural & recreational services                | 153   | 111   | 105   | 107   | 116   |
| Government services                                       | 128   | 126   | 130   | 140   | 142   |

#### Services imports

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 81    | 80    | 96    | 50    | 71    |
| Transport services                                        | 3,354 | 3,634 | 3,917 | 4,015 | 4,082 |
| Travel services                                           | 6,513 | 6,738 | 7,426 | 7,840 | 8,573 |
| Business                                                  | 683   | 778   | 704   | 746   | 751   |
| Personal                                                  | 5,829 | 5,959 | 6,722 | 7,094 | 7,822 |
| <i>Education-related</i>                                  | 279   | 300   | 275   | 279   | 340   |
| <i>Other</i>                                              | 5,551 | 5,659 | 6,447 | 6,815 | 7,482 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 571   | 546   | 528   | 571   | 525   |
| Financial services                                        | 323   | 427   | 600   | 772   | 707   |
| Intellectual property charges nie                         | 1,358 | 1,321 | 1,448 | 1,653 | 1,773 |
| Telecom. computer & information services                  | 299   | 323   | 527   | 664   | 799   |
| Other business services                                   | 2,251 | 2,219 | 2,224 | 2,196 | 2,599 |
| Personal, cultural & recreational services                | 549   | 550   | 509   | 588   | 611   |
| Government services                                       | 134   | 158   | 177   | 192   | 215   |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) EU27 to August 2013, EU28 from September 2013.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.33: AUSTRALIA'S SERVICES TRADE WITH THE G20 (a)(b)**  
(A\$ million)

|                                  | 2011-12       | 2012-13       | 2013-14        | 2014-15       | 2015-16       |
|----------------------------------|---------------|---------------|----------------|---------------|---------------|
| <b>Total services exports</b>    | <b>30,281</b> | <b>30,719</b> | <b>32,796</b>  | <b>36,406</b> | <b>40,348</b> |
| <b>Total services imports</b>    | <b>36,732</b> | <b>39,140</b> | <b>43,214</b>  | <b>45,082</b> | <b>48,661</b> |
| <b>Balance on services trade</b> | <b>-6,451</b> | <b>-8,421</b> | <b>-10,418</b> | <b>-8,676</b> | <b>-8,313</b> |

#### Services exports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 19     | 1      | 28     | 10     | 16     |
| Maintenance & repair services nie                         | 20     | 29     | 50     | 27     | 33     |
| Transport services                                        | 3,001  | 2,716  | 2,689  | 2,836  | 2,869  |
| Travel services                                           | 19,886 | 19,817 | 21,343 | 23,615 | 26,632 |
| Business                                                  | 2,655  | 2,812  | 2,729  | 2,958  | 2,940  |
| Personal                                                  | 17,230 | 17,007 | 18,613 | 20,657 | 23,693 |
| <i>Education-related</i>                                  | 9,111  | 8,805  | 9,528  | 11,001 | 12,134 |
| <i>Other</i>                                              | 8,118  | 8,203  | 9,086  | 9,655  | 11,558 |
| Construction services                                     | 33     | 4      | 113    | 130    | 110    |
| Insurance & pension services                              | 119    | 116    | 128    | 115    | 105    |
| Financial services                                        | 859    | 1,429  | 1,589  | 2,160  | 2,309  |
| Intellectual property charges nie                         | 568    | 534    | 490    | 575    | 679    |
| Telecom. computer & information services                  | 731    | 930    | 1,156  | 1,501  | 1,946  |
| Other business services                                   | 4,144  | 4,283  | 4,330  | 4,420  | 4,661  |
| Personal, cultural & recreational services                | 354    | 319    | 314    | 415    | 372    |
| Government services                                       | 528    | 538    | 569    | 605    | 612    |

#### Services imports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 0      | 0      | 0      | 0      | 0      |
| Maintenance & repair services nie                         | 237    | 252    | 194    | 173    | 329    |
| Transport services                                        | 6,576  | 6,915  | 7,595  | 7,776  | 7,931  |
| Travel services                                           | 16,342 | 17,515 | 19,236 | 19,735 | 21,623 |
| Business                                                  | 1,922  | 2,171  | 2,117  | 2,067  | 2,119  |
| Personal                                                  | 14,421 | 15,341 | 17,123 | 17,667 | 19,504 |
| <i>Education-related</i>                                  | 629    | 699    | 713    | 737    | 831    |
| <i>Other</i>                                              | 13,792 | 14,641 | 16,407 | 16,931 | 18,673 |
| Construction services                                     | 0      | 0      | 0      | 0      | 0      |
| Insurance & pension services                              | 644    | 612    | 607    | 648    | 640    |
| Financial services                                        | 881    | 988    | 1,411  | 1,763  | 1,947  |
| Intellectual property charges nie                         | 3,479  | 3,623  | 3,773  | 3,795  | 3,893  |
| Telecom. computer & information services                  | 1,100  | 1,236  | 1,658  | 1,885  | 2,319  |
| Other business services                                   | 5,575  | 5,979  | 6,718  | 6,987  | 7,390  |
| Personal, cultural & recreational services                | 1,430  | 1,485  | 1,428  | 1,676  | 1,863  |
| Government services                                       | 463    | 536    | 593    | 644    | 722    |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) EU27 to August 2013, EU28 from September 2013.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.34: AUSTRALIA'S SERVICES TRADE WITH OCEANIA & ANTARCTICA (a)**  
(A\$ million)

|                                  | 2011-12      | 2012-13      | 2013-14      | 2014-15      | 2015-16       |
|----------------------------------|--------------|--------------|--------------|--------------|---------------|
| <b>Total services exports</b>    | <b>4,428</b> | <b>4,388</b> | <b>4,811</b> | <b>5,082</b> | <b>5,101</b>  |
| <b>Total services imports</b>    | <b>5,116</b> | <b>5,194</b> | <b>5,438</b> | <b>5,780</b> | <b>6,134</b>  |
| <b>Balance on services trade</b> | <b>-688</b>  | <b>-806</b>  | <b>-627</b>  | <b>-698</b>  | <b>-1,033</b> |

**Services exports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 23    | 26    | 30    | 25    | 23    |
| Transport services                                        | 555   | 522   | 584   | 682   | 685   |
| Travel services                                           | 2,408 | 2,311 | 2,402 | 2,498 | 2,642 |
| Business                                                  | 656   | 676   | 629   | 601   | 639   |
| Personal                                                  | 1,751 | 1,633 | 1,772 | 1,898 | 2,002 |
| <i>Education-related</i>                                  | 217   | 235   | 235   | 259   | 272   |
| <i>Other</i>                                              | 1,535 | 1,398 | 1,535 | 1,637 | 1,728 |
| Construction services                                     | 23    | 11    | 6     | 7     | 13    |
| Insurance & pension services                              | 243   | 259   | 292   | 304   | 328   |
| Financial services                                        | 117   | 192   | 297   | 289   | 239   |
| Intellectual property charges nie                         | 42    | 54    | 83    | 64    | 55    |
| Telecom. computer & information services                  | 102   | 128   | 123   | 165   | 178   |
| Other business services                                   | 800   | 778   | 850   | 880   | 781   |
| Personal, cultural & recreational services                | 102   | 93    | 131   | 152   | 142   |
| Government services                                       | 13    | 13    | 14    | 14    | 14    |

**Services imports**

|                                                           |       |       |       |       |       |
|-----------------------------------------------------------|-------|-------|-------|-------|-------|
| Manufacturing services on physical inputs owned by others | 0     | 0     | 0     | 0     | 0     |
| Maintenance & repair services nie                         | 67    | 21    | 39    | 39    | 27    |
| Transport services                                        | 733   | 840   | 795   | 841   | 925   |
| Travel services                                           | 3,475 | 3,442 | 3,747 | 3,990 | 4,156 |
| Business                                                  | 445   | 515   | 507   | 504   | 528   |
| Personal                                                  | 3,032 | 2,927 | 3,238 | 3,487 | 3,628 |
| <i>Education-related</i>                                  | 150   | 141   | 129   | 150   | 162   |
| <i>Other</i>                                              | 2,881 | 2,786 | 3,108 | 3,337 | 3,466 |
| Construction services                                     | 0     | 0     | 0     | 0     | 0     |
| Insurance & pension services                              | 20    | 21    | 25    | 25    | 22    |
| Financial services                                        | 30    | 99    | 111   | 119   | 130   |
| Intellectual property charges nie                         | 46    | 43    | 50    | 23    | 33    |
| Telecom. computer & information services                  | 34    | 58    | 55    | 55    | 67    |
| Other business services                                   | 495   | 457   | 378   | 420   | 504   |
| Personal, cultural & recreational services                | 27    | 26    | 23    | 38    | 32    |
| Government services                                       | 189   | 186   | 219   | 233   | 241   |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 28.35: AUSTRALIA'S SERVICES TRADE WITH THE OECD (a)**  
(A\$ million)

|                                  | 2011-12        | 2012-13        | 2013-14        | 2014-15        | 2015-16        |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|
| <b>Total services exports</b>    | <b>23,903</b>  | <b>24,185</b>  | <b>25,605</b>  | <b>27,453</b>  | <b>29,099</b>  |
| <b>Total services imports</b>    | <b>35,182</b>  | <b>37,235</b>  | <b>40,242</b>  | <b>42,263</b>  | <b>45,811</b>  |
| <b>Balance on services trade</b> | <b>-11,279</b> | <b>-13,050</b> | <b>-14,637</b> | <b>-14,810</b> | <b>-16,712</b> |

#### Services exports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 19     | 1      | 28     | 11     | 17     |
| Maintenance & repair services nie                         | 22     | 22     | 30     | 19     | 17     |
| Transport services                                        | 3,288  | 2,999  | 3,026  | 3,253  | 3,121  |
| Travel services                                           | 12,760 | 12,603 | 13,283 | 13,691 | 14,669 |
| Business                                                  | 2,567  | 2,630  | 2,519  | 2,582  | 2,485  |
| Personal                                                  | 10,193 | 9,973  | 10,764 | 11,110 | 12,184 |
| <i>Education-related</i>                                  | 2,585  | 2,642  | 2,838  | 3,076  | 3,236  |
| <i>Other</i>                                              | 7,609  | 7,331  | 7,927  | 8,034  | 8,948  |
| Construction services                                     | 28     | 1      | 103    | 124    | 90     |
| Insurance & pension services                              | 309    | 321    | 357    | 365    | 386    |
| Financial services                                        | 898    | 1,483  | 1,646  | 2,134  | 2,148  |
| Intellectual property charges nie                         | 580    | 541    | 569    | 698    | 769    |
| Telecom. computer & information services                  | 789    | 1,047  | 1,352  | 1,660  | 2,131  |
| Other business services                                   | 4,423  | 4,446  | 4,414  | 4,654  | 4,934  |
| Personal, cultural & recreational services                | 339    | 267    | 332    | 357    | 329    |
| Government services                                       | 449    | 451    | 463    | 486    | 490    |

#### Services imports

|                                                           |        |        |        |        |        |
|-----------------------------------------------------------|--------|--------|--------|--------|--------|
| Manufacturing services on physical inputs owned by others | 0      | 0      | 0      | 0      | 0      |
| Maintenance & repair services nie                         | 305    | 271    | 231    | 197    | 334    |
| Transport services                                        | 6,809  | 7,348  | 7,576  | 7,782  | 8,048  |
| Travel services                                           | 14,379 | 15,442 | 16,735 | 17,636 | 19,405 |
| Business                                                  | 1,751  | 1,957  | 1,837  | 1,820  | 1,916  |
| Personal                                                  | 12,628 | 13,485 | 14,898 | 15,816 | 17,489 |
| <i>Education-related</i>                                  | 602    | 675    | 638    | 680    | 769    |
| <i>Other</i>                                              | 12,025 | 12,811 | 14,260 | 15,136 | 16,720 |
| Construction services                                     | 0      | 0      | 0      | 0      | 0      |
| Insurance & pension services                              | 621    | 588    | 578    | 617    | 628    |
| Financial services                                        | 887    | 1,015  | 1,394  | 1,768  | 2,012  |
| Intellectual property charges nie                         | 3,777  | 3,893  | 4,032  | 4,137  | 4,194  |
| Telecom. computer & information services                  | 988    | 1,117  | 1,591  | 1,682  | 2,064  |
| Other business services                                   | 5,722  | 5,699  | 6,314  | 6,373  | 6,810  |
| Personal, cultural & recreational services                | 1,406  | 1,516  | 1,412  | 1,662  | 1,854  |
| Government services                                       | 288    | 343    | 376    | 408    | 463    |

(a) Cells in this table may have been perturbed to protect confidentiality.

Based on ABS catalogue 5368.0.55.003/4.

## **Section 5**

### **Services by State & Territory**



**TABLE 29: AUSTRALIA'S TRADE IN SERVICES, BY STATE & TERRITORY**  
(A\$ million) (a)(b)

| State/Territory         | 2013-14 | 2014-15 | 2015-16 | % share<br>of total | % growth              |                 |
|-------------------------|---------|---------|---------|---------------------|-----------------------|-----------------|
|                         |         |         |         |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Total trade in services |         |         |         |                     |                       |                 |
| Total services trade    | 128,570 | 135,652 | 146,040 | 100                 | 7.7                   | 6.0             |
| New South Wales         | 51,371  | 53,976  | 59,612  | 40.8                | 10.4                  | 6.6             |
| Victoria                | 29,681  | 33,388  | 35,333  | 24.2                | 5.8                   | 6.2             |
| Queensland              | 20,512  | 20,544  | 22,054  | 15.1                | 7.4                   | 5.9             |
| South Australia         | 4,926   | 4,802   | 5,279   | 3.6                 | 9.9                   | 4.3             |
| Western Australia       | 16,685  | 17,182  | 17,727  | 12.1                | 3.2                   | 4.1             |
| Tasmania                | 833     | 923     | 1,005   | 0.7                 | 8.9                   | 5.4             |
| Northern Territory      | 1,350   | 1,515   | 1,359   | 0.9                 | -10.3                 | 5.5             |
| ACT                     | 3,184   | 3,312   | 3,654   | 2.5                 | 10.3                  | 7.0             |
| Unallocated (c)         | 28      | 10      | 17      | 0.0                 | 70.0                  | -5.3            |
| Services exports        |         |         |         |                     |                       |                 |
| Total services exports  | 57,109  | 62,686  | 68,306  | 100                 | 9.0                   | 6.3             |
| New South Wales         | 23,351  | 25,124  | 28,522  | 41.8                | 13.5                  | 6.8             |
| Victoria                | 13,506  | 15,858  | 16,653  | 24.4                | 5.0                   | 6.9             |
| Queensland              | 9,500   | 10,337  | 11,039  | 16.2                | 6.8                   | 5.4             |
| South Australia         | 2,245   | 2,214   | 2,503   | 3.7                 | 13.1                  | 4.5             |
| Western Australia       | 6,019   | 6,370   | 6,604   | 9.7                 | 3.7                   | 3.9             |
| Tasmania                | 423     | 504     | 584     | 0.9                 | 15.9                  | 7.9             |
| Northern Territory      | 687     | 786     | 706     | 1.0                 | -10.2                 | 3.8             |
| ACT                     | 1,350   | 1,483   | 1,678   | 2.5                 | 13.1                  | 9.1             |
| Unallocated (c)         | 28      | 10      | 17      | 0.0                 | 70.0                  | -5.3            |
| Services imports        |         |         |         |                     |                       |                 |
| Total services imports  | 71,461  | 72,966  | 77,734  | 100                 | 6.5                   | 5.8             |
| New South Wales         | 28,020  | 28,852  | 31,090  | 40.0                | 7.8                   | 6.4             |
| Victoria                | 16,175  | 17,530  | 18,680  | 24.0                | 6.6                   | 5.6             |
| Queensland              | 11,012  | 10,207  | 11,015  | 14.2                | 7.9                   | 6.4             |
| South Australia         | 2,681   | 2,588   | 2,776   | 3.6                 | 7.3                   | 4.1             |
| Western Australia       | 10,666  | 10,812  | 11,123  | 14.3                | 2.9                   | 4.3             |
| Tasmania                | 410     | 419     | 421     | 0.5                 | 0.5                   | 2.4             |
| Northern Territory      | 663     | 729     | 653     | 0.8                 | -10.4                 | 7.5             |
| ACT                     | 1,834   | 1,829   | 1,976   | 2.5                 | 8.0                   | 5.6             |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to the section on State services trade in the **Explanatory notes** for information on the quality of these statistics. (c) Exports of *Manufacturing services on physical inputs owned by others* which cannot be split by State/Territory.

Based on ABS catalogue 5368.0.55.003/4.

**TABLE 30: NEW SOUTH WALES, EXPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14 | 2014-15 | 2015-16 | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------|---------|---------|-----------------------|-----------------|
|                                                                                             |         |         |         | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | na      | na      | na      | ..                    | ..              |
| <b>Maintenance &amp; repair services nie</b>                                                | 25      | 20      | 13      | -35.0                 | -3.3            |
| <b>Transport</b>                                                                            | 2,203   | 2,264   | 2,454   | 8.4                   | 1.0             |
| Passenger (b)                                                                               | 994     | 997     | 1,124   | 12.7                  | -1.7            |
| Freight                                                                                     | 52      | 41      | 53      | 29.3                  | -6.8            |
| Other                                                                                       | 823     | 867     | 932     | 7.5                   | 3.7             |
| Postal & courier services (c)                                                               | 334     | 359     | 345     | -3.9                  | 4.9             |
| <b>Travel</b>                                                                               | 11,668  | 12,602  | 14,368  | 14.0                  | 5.5             |
| Business                                                                                    | 1,420   | 1,557   | 1,692   | 8.7                   | 6.8             |
| Personal                                                                                    | 10,248  | 11,045  | 12,676  | 14.8                  | 5.3             |
| Education-related                                                                           | 5,731   | 6,475   | 7,192   | 11.1                  | 4.9             |
| Other                                                                                       | 4,517   | 4,570   | 5,484   | 20.0                  | 5.8             |
| <b>Construction</b>                                                                         | 67      | 104     | 84      | -19.2                 | 35.1            |
| <b>Insurance &amp; Pension services</b>                                                     | 217     | 225     | 247     | 9.8                   | 11.8            |
| Direct insurance                                                                            | 92      | 91      | 90      | -1.1                  | 6.4             |
| Reinsurance                                                                                 | 12      | 14      | 27      | 92.9                  | 24.0            |
| Auxiliary services                                                                          | 100     | 107     | 116     | 8.4                   | 15.5            |
| Pension services                                                                            | 13      | 13      | 14      | 7.7                   | 9.5             |
| Standardised guarantee services                                                             | 0       | 0       | 0       | ..                    | ..              |
| <b>Financial Services</b>                                                                   | 1,870   | 2,703   | 2,957   | 9.4                   | 24.5            |
| <b>Charges for the use of intellectual property nie</b>                                     | 374     | 440     | 502     | 14.1                  | 8.1             |
| Licences to reproduce/distribute computer services                                          | 179     | 227     | 245     | 7.9                   | 8.9             |
| Licences to reproduce/distribute audiovisual services                                       | 0       | 0       | 0       | ..                    | ..              |
| Outcomes of research & development                                                          | 18      | 32      | 39      | 21.9                  | -0.6            |
| Franchise & trademarks licensing fees                                                       | 29      | 2       | 4       | 100.0                 | 5.0             |
| Other charges for the use of intellectual property                                          | 148     | 179     | 214     | 19.6                  | 10.4            |
| <b>Telecommunication, computer &amp; information</b>                                        | 1,343   | 1,440   | 1,902   | 32.1                  | 19.2            |
| Telecommunication services                                                                  | 181     | 165     | 142     | -13.9                 | 32.0            |
| Computer & Information services                                                             | 1,162   | 1,275   | 1,760   | 38.0                  | 18.1            |
| Computer services                                                                           | 990     | 1,093   | 1,468   | 34.3                  | 18.6            |
| Information services                                                                        | 86      | 82      | 155     | 89.0                  | 25.0            |
| Other services                                                                              | 86      | 100     | 137     | 37.0                  | 9.4             |
| <b>Other business services</b>                                                              | 5,210   | 4,829   | 5,648   | 17.0                  | 4.3             |
| Research & development services                                                             | 328     | 359     | 316     | -12.0                 | 1.8             |
| Professional & management consulting services                                               | 3,242   | 3,052   | 3,359   | 10.1                  | 6.2             |
| Legal, accounting, management consulting,<br>public relations & other professional services | 2,622   | 2,333   | 2,582   | 10.7                  | 4.1             |
| Advertising, market research & public<br>opinion polling                                    | 620     | 719     | 777     | 8.1                   | 15.4            |
| Technical, trade-related & other business services                                          | 1,640   | 1,418   | 1,973   | 39.1                  | 1.9             |
| Architectural, engineering, scientific & other<br>technical services                        | 440     | 300     | 389     | 29.7                  | -7.6            |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 22      | 11      | 18      | 63.6                  | ..              |
| Operational leasing services                                                                | np      | np      | np      | ..                    | ..              |
| Trade-related commission services                                                           | np      | np      | np      | ..                    | ..              |
| Other business services nie                                                                 | 401     | 445     | 879     | 97.5                  | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | 304     | 428     | 278     | -35.0                 | 4.0             |
| Audiovisual & related services                                                              | 136     | 133     | 107     | -19.5                 | 7.7             |
| Other personal, cultural & recreational services                                            | 168     | 295     | 171     | -42.0                 | 2.9             |
| <b>Government goods &amp; services nie</b>                                                  | 70      | 69      | 69      | 0.0                   | -5.9            |
| <b>Total services exports</b>                                                               | 23,351  | 25,124  | 28,522  | 13.5                  | 6.8             |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 31: NEW SOUTH WALES, IMPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14       | 2014-15       | 2015-16       | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------------|---------------|---------------|-----------------------|-----------------|
|                                                                                             |               |               |               | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | <b>0</b>      | <b>0</b>      | <b>1</b>      | <b>..</b>             | <b>..</b>       |
| <b>Maintenance &amp; repair services nie</b>                                                | <b>478</b>    | <b>191</b>    | <b>253</b>    | <b>32.5</b>           | <b>9.8</b>      |
| <b>Transport</b>                                                                            | <b>5,687</b>  | <b>5,816</b>  | <b>6,089</b>  | <b>4.7</b>            | <b>1.9</b>      |
| Passenger (b)                                                                               | 2,451         | 2,415         | 2,473         | 2.4                   | -1.3            |
| Freight                                                                                     | 2,969         | 3,116         | 3,190         | 2.4                   | 3.1             |
| Other                                                                                       | 240           | 253           | 387           | 53.0                  | 25.5            |
| Postal & courier services (c)                                                               | 27            | 32            | 39            | 21.9                  | -0.4            |
| <b>Travel</b>                                                                               | <b>10,088</b> | <b>10,252</b> | <b>11,203</b> | <b>9.3</b>            | <b>4.4</b>      |
| Business                                                                                    | 1,271         | 1,246         | 1,264         | 1.4                   | 1.4             |
| Personal                                                                                    | 8,817         | 9,006         | 9,939         | 10.4                  | 4.8             |
| Education-related                                                                           | 352           | 367           | 440           | 19.9                  | 6.8             |
| Other                                                                                       | 8,465         | 8,639         | 9,499         | 10.0                  | 4.7             |
| <b>Construction</b>                                                                         | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>..</b>             | <b>..</b>       |
| <b>Insurance &amp; Pension services</b>                                                     | <b>280</b>    | <b>299</b>    | <b>340</b>    | <b>13.7</b>           | <b>1.1</b>      |
| Direct insurance                                                                            | 103           | 107           | 112           | 4.7                   | 4.6             |
| Reinsurance                                                                                 | 33            | 47            | 86            | 83.0                  | 1.6             |
| Auxiliary services                                                                          | 72            | 74            | 81            | 9.5                   | -3.6            |
| Pension services                                                                            | 72            | 71            | 61            | -14.1                 | 1.0             |
| Standardised guarantee services                                                             | 0             | 0             | 0             | ..                    | ..              |
| <b>Financial Services</b>                                                                   | <b>1,137</b>  | <b>1,578</b>  | <b>1,721</b>  | <b>9.1</b>            | <b>28.8</b>     |
| <b>Charges for the use of intellectual property nie</b>                                     | <b>2,834</b>  | <b>3,275</b>  | <b>3,501</b>  | <b>6.9</b>            | <b>6.2</b>      |
| Licences to reproduce/distribute computer services                                          | 1,311         | 1,536         | 1,687         | 9.8                   | 10.9            |
| Licences to reproduce/distribute audiovisual services                                       | 0             | 0             | 0             | ..                    | ..              |
| Outcomes of research & development                                                          | 204           | 195           | 250           | 28.2                  | -0.0            |
| Franchise & trademarks licensing fees                                                       | 766           | 976           | 976           | 0.0                   | 2.2             |
| Other charges for the use of intellectual property                                          | 553           | 568           | 588           | 3.5                   | 4.7             |
| <b>Telecommunication, computer &amp; information</b>                                        | <b>1,473</b>  | <b>1,550</b>  | <b>1,714</b>  | <b>10.6</b>           | <b>16.4</b>     |
| Telecommunication services                                                                  | 154           | 205           | 220           | 7.3                   | 19.2            |
| Computer & Information services                                                             | 1,319         | 1,345         | 1,494         | 11.1                  | 16.1            |
| Computer services                                                                           | 1,100         | 1,078         | 1,142         | 5.9                   | 13.9            |
| Information services                                                                        | 95            | 105           | 152           | 44.8                  | 59.5            |
| Other services                                                                              | 124           | 162           | 200           | 23.5                  | 15.8            |
| <b>Other business services</b>                                                              | <b>4,787</b>  | <b>4,506</b>  | <b>4,842</b>  | <b>7.5</b>            | <b>13.1</b>     |
| Research & development services                                                             | 146           | 112           | 88            | -21.4                 | -1.3            |
| Professional & management consulting services                                               | 3,124         | 3,100         | 3,487         | 12.5                  | 16.6            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 2,886         | 2,759         | 3,089         | 12.0                  | 15.9            |
| Advertising, market research & public<br>opinion polling                                    | 238           | 341           | 398           | 16.7                  | 22.7            |
| Technical, trade-related & other business services                                          | 1,517         | 1,294         | 1,267         | -2.1                  | 7.4             |
| Architectural, engineering, scientific & other<br>technical services                        | 714           | 634           | 514           | -18.9                 | 16.6            |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 5             | 1             | 4             | 300.0                 | ..              |
| Operational leasing services                                                                | np            | 97            | 93            | -4.1                  | ..              |
| Trade-related commission services                                                           | 38            | 27            | 45            | 66.7                  | -24.9           |
| Other business services nie                                                                 | np            | 535           | 611           | 14.2                  | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | <b>1,222</b>  | <b>1,349</b>  | <b>1,388</b>  | <b>2.9</b>            | <b>2.1</b>      |
| Audiovisual & related services                                                              | 1,095         | 1,129         | 1,258         | 11.4                  | 0.8             |
| Other personal, cultural & recreational services                                            | 127           | 220           | 130           | -40.9                 | 15.1            |
| <b>Government goods &amp; services nie</b>                                                  | <b>34</b>     | <b>36</b>     | <b>38</b>     | <b>5.6</b>            | <b>1.3</b>      |
| <b>Total services imports</b>                                                               | <b>28,020</b> | <b>28,852</b> | <b>31,090</b> | <b>7.8</b>            | <b>6.4</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 32: VICTORIA, EXPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14 | 2014-15 | 2015-16 | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------|---------|---------|-----------------------|-----------------|
|                                                                                             |         |         |         | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | na      | na      | na      | ..                    | ..              |
| <b>Maintenance &amp; repair services nie</b>                                                | 7       | 5       | 4       | -20.0                 | 0.3             |
| <b>Transport</b>                                                                            | 1,562   | 1,690   | 1,786   | 5.7                   | 3.8             |
| Passenger (b)                                                                               | 549     | 598     | 685     | 14.5                  | 2.5             |
| Freight                                                                                     | 33      | 27      | 32      | 18.5                  | -7.5            |
| Other                                                                                       | 652     | 706     | 722     | 2.3                   | 5.0             |
| Postal & courier services (c)                                                               | 328     | 359     | 347     | -3.3                  | 5.6             |
| <b>Travel</b>                                                                               | 8,508   | 9,904   | 11,095  | 12.0                  | 7.8             |
| Business                                                                                    | 804     | 922     | 962     | 4.3                   | 3.1             |
| Personal                                                                                    | 7,704   | 8,982   | 10,133  | 12.8                  | 8.3             |
| Education-related                                                                           | 4,921   | 5,820   | 6,475   | 11.3                  | 7.3             |
| Other                                                                                       | 2,783   | 3,162   | 3,658   | 15.7                  | 10.4            |
| <b>Construction</b>                                                                         | 11      | 1       | 3       | 200.0                 | -34.0           |
| <b>Insurance &amp; Pension services</b>                                                     | 152     | 157     | 160     | 1.9                   | 11.5            |
| Direct insurance                                                                            | 69      | 70      | 70      | 0.0                   | 8.2             |
| Reinsurance                                                                                 | 0       | 0       | 0       | ..                    | ..              |
| Auxiliary services                                                                          | 76      | 79      | 82      | 3.8                   | 15.0            |
| Pension services                                                                            | 7       | 8       | 8       | 0.0                   | 11.3            |
| Standardised guarantee services                                                             | 0       | 0       | 0       | ..                    | ..              |
| <b>Financial Services</b>                                                                   | 244     | 101     | 98      | -3.0                  | 32.7            |
| <b>Charges for the use of intellectual property nie</b>                                     | 290     | 403     | 361     | -10.4                 | 4.3             |
| Licences to reproduce/distribute computer services                                          | 24      | 27      | 6       | -77.8                 | ..              |
| Licences to reproduce/distribute audiovisual services                                       | 0       | 0       | 0       | ..                    | ..              |
| Outcomes of research & development                                                          | 192     | 241     | 249     | 3.3                   | 14.5            |
| Franchise & trademarks licensing fees                                                       | 2       | 9       | 24      | 166.7                 | ..              |
| Other charges for the use of intellectual property                                          | 72      | 126     | 82      | -34.9                 | ..              |
| <b>Telecommunication, computer &amp; information</b>                                        | 468     | 836     | 690     | -17.5                 | 9.0             |
| Telecommunication services                                                                  | 59      | 80      | 117     | 46.3                  | 24.1            |
| Computer & Information services                                                             | 409     | 756     | 573     | -24.2                 | 7.2             |
| Computer services                                                                           | 315     | 660     | 467     | -29.2                 | 7.0             |
| Information services                                                                        | 3       | 5       | 9       | 80.0                  | 23.5            |
| Other services                                                                              | 91      | 91      | 97      | 6.6                   | 7.4             |
| <b>Other business services</b>                                                              | 1,959   | 2,364   | 2,134   | -9.7                  | 5.1             |
| Research & development services                                                             | 199     | 162     | 153     | -5.6                  | 3.9             |
| Professional & management consulting services                                               | 936     | 1,422   | 1,343   | -5.6                  | 12.9            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 800     | 1,343   | 1,311   | -2.4                  | 14.5            |
| Advertising, market research & public<br>opinion polling                                    | 620     | 719     | 777     | 8.1                   | 41.1            |
| Technical, trade-related & other business services                                          | 1,640   | 1,418   | 1,973   | 39.1                  | 1.9             |
| Architectural, engineering, scientific & other<br>technical services                        | 525     | 559     | 444     | -20.6                 | -7.6            |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 107     | 13      | 6       | -53.8                 | -22.3           |
| Operational leasing services                                                                | np      | np      | np      | ..                    | ..              |
| Trade-related commission services                                                           | np      | np      | np      | ..                    | ..              |
| Other business services nie                                                                 | np      | np      | np      | ..                    | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | 276     | 367     | 292     | -20.4                 | 7.8             |
| Audiovisual & related services                                                              | 56      | 88      | 65      | -26.1                 | -0.8            |
| Other personal, cultural & recreational services                                            | 220     | 279     | 227     | -18.6                 | 11.3            |
| <b>Government goods &amp; services nie</b>                                                  | 29      | 30      | 30      | 0.0                   | -7.7            |
| <b>Total services exports</b>                                                               | 13,506  | 15,858  | 16,653  | 5.0                   | 6.9             |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 33: VICTORIA, IMPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14       | 2014-15       | 2015-16       | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------------|---------------|---------------|-----------------------|-----------------|
|                                                                                             |               |               |               | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>..</b>             | <b>..</b>       |
| <b>Maintenance &amp; repair services nie</b>                                                | <b>82</b>     | <b>56</b>     | <b>174</b>    | <b>210.7</b>          | <b>3.8</b>      |
| <b>Transport</b>                                                                            | <b>4,356</b>  | <b>4,538</b>  | <b>4,758</b>  | <b>4.8</b>            | <b>3.5</b>      |
| Passenger (b)                                                                               | 1,551         | 1,589         | 1,644         | 3.5                   | 1.6             |
| Freight                                                                                     | 2,647         | 2,773         | 2,843         | 2.5                   | 3.6             |
| Other                                                                                       | 137           | 156           | 249           | 59.6                  | 28.9            |
| Postal & courier services (c)                                                               | 21            | 20            | 22            | 10.0                  | -5.6            |
| <b>Travel</b>                                                                               | <b>7,468</b>  | <b>7,633</b>  | <b>8,342</b>  | <b>9.3</b>            | <b>5.7</b>      |
| Business                                                                                    | 906           | 897           | 918           | 2.3                   | 3.6             |
| Personal                                                                                    | 6,562         | 6,736         | 7,424         | 10.2                  | 6.0             |
| Education-related                                                                           | 320           | 336           | 353           | 5.1                   | 3.7             |
| Other                                                                                       | 6,242         | 6,400         | 7,071         | 10.5                  | 6.1             |
| <b>Construction</b>                                                                         | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>..</b>             | <b>..</b>       |
| <b>Insurance &amp; Pension services</b>                                                     | <b>194</b>    | <b>198</b>    | <b>197</b>    | <b>-0.5</b>           | <b>1.1</b>      |
| Direct insurance                                                                            | 75            | 78            | 82            | 5.1                   | 5.0             |
| Reinsurance                                                                                 | 31            | 33            | 38            | 15.2                  | 0.2             |
| Auxiliary services                                                                          | 46            | 45            | 42            | -6.7                  | -4.0            |
| Pension services                                                                            | 42            | 42            | 35            | -16.7                 | 1.2             |
| Standardised guarantee services                                                             | 0             | 0             | 0             | ..                    | ..              |
| <b>Financial Services</b>                                                                   | <b>43</b>     | <b>120</b>    | <b>159</b>    | <b>32.5</b>           | <b>34.3</b>     |
| <b>Charges for the use of intellectual property nie</b>                                     | <b>990</b>    | <b>993</b>    | <b>1,033</b>  | <b>4.0</b>            | <b>2.4</b>      |
| Licences to reproduce/distribute computer services                                          | 103           | 99            | 43            | -56.6                 | -12.9           |
| Licences to reproduce/distribute audiovisual services                                       | 0             | 0             | 0             | ..                    | ..              |
| Outcomes of research & development                                                          | 250           | 238           | 284           | 19.3                  | 0.3             |
| Franchise & trademarks licensing fees                                                       | 396           | 403           | 410           | 1.7                   | 7.1             |
| Other charges for the use of intellectual property                                          | 241           | 253           | 296           | 17.0                  | 5.4             |
| <b>Telecommunication, computer &amp; information</b>                                        | <b>729</b>    | <b>860</b>    | <b>894</b>    | <b>4.0</b>            | <b>7.5</b>      |
| Telecommunication services                                                                  | 66            | 128           | 179           | 39.8                  | 15.3            |
| Computer & Information services                                                             | 663           | 732           | 715           | -2.3                  | 6.1             |
| Computer services                                                                           | 570           | 652           | 623           | -4.4                  | 5.8             |
| Information services                                                                        | 22            | 25            | 21            | -16.0                 | 18.0            |
| Other services                                                                              | 71            | 55            | 71            | 29.1                  | 6.9             |
| <b>Other business services</b>                                                              | <b>1,924</b>  | <b>2,596</b>  | <b>2,546</b>  | <b>-1.9</b>           | <b>7.7</b>      |
| Research & development services                                                             | 82            | 21            | 19            | -9.5                  | -26.4           |
| Professional & management consulting services                                               | 952           | 1,625         | 1,577         | -3.0                  | 19.1            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 883           | 1,574         | 1,508         | -4.2                  | 21.7            |
| Advertising, market research & public<br>opinion polling                                    | 69            | 51            | 69            | 35.3                  | -9.2            |
| Technical, trade-related & other business services                                          | 890           | 950           | 950           | 0.0                   | -1.9            |
| Architectural, engineering, scientific & other<br>technical services                        | 423           | 504           | 468           | -7.1                  | -0.7            |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 19            | 12            | 15            | 25.0                  | ..              |
| Operational leasing services                                                                | 88            | np            | np            | ..                    | ..              |
| Trade-related commission services                                                           | 118           | np            | np            | ..                    | ..              |
| Other business services nie                                                                 | 242           | 236           | 296           | 25.4                  | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | <b>360</b>    | <b>505</b>    | <b>542</b>    | <b>7.3</b>            | <b>22.5</b>     |
| Audiovisual & related services                                                              | 238           | 397           | 451           | 13.6                  | 60.5            |
| Other personal, cultural & recreational services                                            | 122           | 108           | 91            | -15.7                 | -11.5           |
| <b>Government goods &amp; services nie</b>                                                  | <b>29</b>     | <b>31</b>     | <b>35</b>     | <b>12.9</b>           | <b>5.0</b>      |
| <b>Total services imports</b>                                                               | <b>16,175</b> | <b>17,530</b> | <b>18,680</b> | <b>6.6</b>            | <b>5.6</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 34: QUEENSLAND, EXPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14      | 2014-15       | 2015-16       | % growth              |                 |
|---------------------------------------------------------------------------------------------|--------------|---------------|---------------|-----------------------|-----------------|
|                                                                                             |              |               |               | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | na           | na            | na            | ..                    | ..              |
| <b>Maintenance &amp; repair services nie</b>                                                | <b>44</b>    | <b>34</b>     | <b>44</b>     | <b>29.4</b>           | <b>15.6</b>     |
| <b>Transport</b>                                                                            | <b>1,305</b> | <b>1,256</b>  | <b>1,292</b>  | <b>2.9</b>            | <b>-1.1</b>     |
| Passenger (b)                                                                               | 501          | 501           | 575           | 14.8                  | -3.1            |
| Freight                                                                                     | 47           | 37            | 38            | 2.7                   | -13.2           |
| Other                                                                                       | 497          | 480           | 468           | -2.5                  | 1.8             |
| Postal & courier services (c)                                                               | 260          | 238           | 211           | -11.3                 | 1.8             |
| <b>Travel</b>                                                                               | <b>6,304</b> | <b>6,939</b>  | <b>7,643</b>  | <b>10.1</b>           | <b>5.2</b>      |
| Business                                                                                    | 701          | 706           | 659           | -6.7                  | 2.0             |
| Personal                                                                                    | 5,603        | 6,233         | 6,984         | 12.0                  | 5.5             |
| Education-related                                                                           | 2,521        | 2,856         | 2,967         | 3.9                   | 5.0             |
| Other                                                                                       | 3,082        | 3,377         | 4,017         | 19.0                  | 5.9             |
| <b>Construction</b>                                                                         | <b>56</b>    | <b>37</b>     | <b>51</b>     | <b>37.8</b>           | <b>64.0</b>     |
| <b>Insurance &amp; Pension services</b>                                                     | <b>35</b>    | <b>37</b>     | <b>39</b>     | <b>5.4</b>            | <b>2.0</b>      |
| Direct insurance                                                                            | 28           | 29            | 31            | 6.9                   | 0.0             |
| Reinsurance                                                                                 | 0            | 0             | 0             | ..                    | ..              |
| Auxiliary services                                                                          | 0            | 0             | 0             | ..                    | ..              |
| Pension services                                                                            | 7            | 8             | 8             | 0.0                   | 11.8            |
| Standardised guarantee services                                                             | 0            | 0             | 0             | ..                    | ..              |
| <b>Financial Services</b>                                                                   | <b>701</b>   | <b>698</b>    | <b>654</b>    | <b>-6.3</b>           | <b>41.8</b>     |
| <b>Charges for the use of intellectual property nie</b>                                     | <b>131</b>   | <b>104</b>    | <b>94</b>     | <b>-9.6</b>           | <b>-13.5</b>    |
| Licences to reproduce/distribute computer services                                          | 60           | 61            | 46            | -24.6                 | 39.2            |
| Licences to reproduce/distribute audiovisual services                                       | 0            | 0             | 0             | ..                    | ..              |
| Outcomes of research & development                                                          | 47           | 0             | 0             | ..                    | ..              |
| Franchise & trademarks licensing fees                                                       | 19           | 40            | 44            | 10.0                  | ..              |
| Other charges for the use of intellectual property                                          | 5            | 3             | 4             | 33.3                  | ..              |
| <b>Telecommunication, computer &amp; information</b>                                        | <b>255</b>   | <b>373</b>    | <b>410</b>    | <b>9.9</b>            | <b>15.8</b>     |
| Telecommunication services                                                                  | 48           | 65            | 96            | 47.7                  | 24.5            |
| Computer & Information services                                                             | 207          | 308           | 314           | 1.9                   | 14.1            |
| Computer services                                                                           | 172          | 156           | 144           | -7.7                  | 0.4             |
| Information services                                                                        | 6            | 1             | 75            | ..                    | 17.6            |
| Other services                                                                              | 29           | 151           | 95            | -37.1                 | 48.3            |
| <b>Other business services</b>                                                              | <b>535</b>   | <b>743</b>    | <b>689</b>    | <b>-7.3</b>           | <b>5.8</b>      |
| Research & development services                                                             | 13           | 63            | 134           | 112.7                 | 129.6           |
| Professional & management consulting services                                               | 144          | 151           | 118           | -21.9                 | 11.0            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 144          | 149           | 117           | -21.5                 | 11.6            |
| Advertising, market research & public<br>opinion polling                                    | 620          | 719           | 777           | 8.1                   | 126.7           |
| Technical, trade-related & other business services                                          | 1,640        | 1,418         | 1,973         | 39.1                  | 1.9             |
| Architectural, engineering, scientific & other<br>technical services                        | 208          | 322           | 293           | -9.0                  | 5.0             |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 109          | 135           | 70            | -48.1                 | ..              |
| Operational leasing services                                                                | 0            | 0             | 0             | ..                    | ..              |
| Trade-related commission services                                                           | 17           | 11            | 6             | -45.5                 | -18.9           |
| Other business services nie                                                                 | 44           | 61            | 68            | 11.5                  | 2.6             |
| <b>Personal, cultural, &amp; recreation services</b>                                        | <b>117</b>   | <b>98</b>     | <b>105</b>    | <b>7.1</b>            | <b>-4.4</b>     |
| Audiovisual & related services                                                              | 7            | 1             | 1             | 0.0                   | ..              |
| Other personal, cultural & recreational services                                            | 110          | 97            | 104           | 7.2                   | -3.9            |
| <b>Government goods &amp; services nie</b>                                                  | <b>17</b>    | <b>18</b>     | <b>18</b>     | <b>0.0</b>            | <b>12.5</b>     |
| <b>Total services exports</b>                                                               | <b>9,500</b> | <b>10,337</b> | <b>11,039</b> | <b>6.8</b>            | <b>5.4</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 35: QUEENSLAND, IMPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14       | 2014-15       | 2015-16       | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------------|---------------|---------------|-----------------------|-----------------|
|                                                                                             |               |               |               | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>..</b>             | <b>..</b>       |
| <b>Maintenance &amp; repair services nie</b>                                                | <b>89</b>     | <b>54</b>     | <b>41</b>     | <b>-24.1</b>          | <b>18.0</b>     |
| <b>Transport</b>                                                                            | <b>3,160</b>  | <b>2,915</b>  | <b>2,933</b>  | <b>0.6</b>            | <b>1.0</b>      |
| Passenger (b)                                                                               | 1,093         | 1,116         | 1,150         | 3.0                   | 0.1             |
| Freight                                                                                     | 1,919         | 1,649         | 1,556         | -5.6                  | 0.2             |
| Other                                                                                       | 130           | 133           | 209           | 57.1                  | 22.5            |
| Postal & courier services (c)                                                               | 18            | 17            | 18            | 5.9                   | -6.5            |
| <b>Travel</b>                                                                               | <b>5,160</b>  | <b>5,219</b>  | <b>5,898</b>  | <b>13.0</b>           | <b>5.7</b>      |
| Business                                                                                    | 622           | 626           | 662           | 5.8                   | 3.7             |
| Personal                                                                                    | 4,538         | 4,593         | 5,236         | 14.0                  | 6.0             |
| Education-related                                                                           | 184           | 205           | 226           | 10.2                  | 7.8             |
| Other                                                                                       | 4,354         | 4,388         | 5,010         | 14.2                  | 5.9             |
| <b>Construction</b>                                                                         | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>..</b>             | <b>..</b>       |
| <b>Insurance &amp; Pension services</b>                                                     | <b>139</b>    | <b>136</b>    | <b>130</b>    | <b>-4.4</b>           | <b>0.9</b>      |
| Direct insurance                                                                            | 52            | 48            | 48            | 0.0                   | 2.2             |
| Reinsurance                                                                                 | 18            | 19            | 22            | 15.8                  | 0.2             |
| Auxiliary services                                                                          | 27            | 27            | 25            | -7.4                  | -4.0            |
| Pension services                                                                            | 42            | 42            | 35            | -16.7                 | 3.9             |
| Standardised guarantee services                                                             | 0             | 0             | 0             | ..                    | ..              |
| <b>Financial Services</b>                                                                   | <b>675</b>    | <b>679</b>    | <b>591</b>    | <b>-13.0</b>          | <b>35.4</b>     |
| <b>Charges for the use of intellectual property nie</b>                                     | <b>244</b>    | <b>91</b>     | <b>98</b>     | <b>7.7</b>            | <b>5.1</b>      |
| Licences to reproduce/distribute computer services                                          | 37            | 21            | 19            | -9.5                  | 2.1             |
| Licences to reproduce/distribute audiovisual services                                       | 0             | 0             | 0             | ..                    | ..              |
| Outcomes of research & development                                                          | 7             | 6             | 5             | -16.7                 | -19.2           |
| Franchise & trademarks licensing fees                                                       | 194           | 56            | 40            | -28.6                 | 17.9            |
| Other charges for the use of intellectual property                                          | 6             | 8             | 34            | 325.0                 | -9.2            |
| <b>Telecommunication, computer &amp; information</b>                                        | <b>282</b>    | <b>335</b>    | <b>439</b>    | <b>31.0</b>           | <b>20.4</b>     |
| Telecommunication services                                                                  | 54            | 105           | 146           | 39.0                  | 15.8            |
| Computer & Information services                                                             | 228           | 230           | 293           | 27.4                  | 22.7            |
| Computer services                                                                           | 140           | 124           | 121           | -2.4                  | 16.8            |
| Information services                                                                        | 5             | 4             | 56            | ..                    | 29.0            |
| Other services                                                                              | 83            | 102           | 116           | 13.7                  | 31.3            |
| <b>Other business services</b>                                                              | <b>1,235</b>  | <b>752</b>    | <b>852</b>    | <b>13.3</b>           | <b>22.4</b>     |
| Research & development services                                                             | 3             | 15            | 5             | -66.7                 | 14.7            |
| Professional & management consulting services                                               | 717           | 164           | 152           | -7.3                  | 16.4            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 716           | 160           | 148           | -7.5                  | 17.0            |
| Advertising, market research & public<br>opinion polling                                    | 1             | 4             | 4             | 0.0                   | -1.2            |
| Technical, trade-related & other business services                                          | 515           | 573           | 695           | 21.3                  | 24.0            |
| Architectural, engineering, scientific & other<br>technical services                        | 476           | 484           | 644           | 33.1                  | 43.5            |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 10            | 31            | 9             | -71.0                 | ..              |
| Operational leasing services                                                                | 0             | 0             | 0             | ..                    | ..              |
| Trade-related commission services                                                           | 14            | 37            | 17            | -54.1                 | 20.1            |
| Other business services nie                                                                 | 15            | 21            | 25            | 19.0                  | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | <b>10</b>     | <b>6</b>      | <b>11</b>     | <b>83.3</b>           | <b>-1.1</b>     |
| Audiovisual & related services                                                              | 0             | 1             | 1             | 0.0                   | ..              |
| Other personal, cultural & recreational services                                            | 10            | 5             | 10            | 100.0                 | 17.0            |
| <b>Government goods &amp; services nie</b>                                                  | <b>18</b>     | <b>20</b>     | <b>22</b>     | <b>10.0</b>           | <b>15.5</b>     |
| <b>Total services imports</b>                                                               | <b>11,012</b> | <b>10,207</b> | <b>11,015</b> | <b>7.9</b>            | <b>6.4</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 36: SOUTH AUSTRALIA, EXPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a)**  
**(A\$ million)**

|                                                                                             | 2013-14 | 2014-15 | 2015-16 | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------|---------|---------|-----------------------|-----------------|
|                                                                                             |         |         |         | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | na      | na      | na      | ..                    | ..              |
| <b>Maintenance &amp; repair services nie</b>                                                | 8       | 4       | 5       | 25.0                  | ..              |
| <b>Transport</b>                                                                            | 235     | 236     | 220     | -6.8                  | 4.8             |
| Passenger (b)                                                                               | 59      | 65      | 52      | -20.0                 | 4.8             |
| Freight                                                                                     | 14      | 10      | 11      | 10.0                  | -9.9            |
| Other                                                                                       | 97      | 97      | 95      | -2.1                  | 6.9             |
| Postal & courier services (c)                                                               | 65      | 64      | 62      | -3.1                  | 5.6             |
| <b>Travel</b>                                                                               | 1,620   | 1,674   | 1,850   | 10.5                  | 3.5             |
| Business                                                                                    | 157     | 184     | 161     | -12.5                 | -3.9            |
| Personal                                                                                    | 1,463   | 1,490   | 1,689   | 13.4                  | 4.5             |
| Education-related                                                                           | 888     | 988     | 1,060   | 7.3                   | 3.4             |
| Other                                                                                       | 575     | 502     | 629     | 25.3                  | 6.3             |
| <b>Construction</b>                                                                         | 0       | 0       | 0       | ..                    | ..              |
| <b>Insurance &amp; Pension services</b>                                                     | 8       | 9       | 9       | 0.0                   | 3.1             |
| Direct insurance                                                                            | 7       | 7       | 7       | 0.0                   | 0.4             |
| Reinsurance                                                                                 | 0       | 0       | 0       | ..                    | ..              |
| Auxiliary services                                                                          | 0       | 0       | 0       | ..                    | ..              |
| Pension services                                                                            | 1       | 2       | 2       | 0.0                   | 17.2            |
| Standardised guarantee services                                                             | 0       | 0       | 0       | ..                    | ..              |
| <b>Financial Services</b>                                                                   | 0       | 0       | 0       | ..                    | ..              |
| <b>Charges for the use of intellectual property nie</b>                                     | 9       | 28      | 15      | -46.4                 | 12.9            |
| Licences to reproduce/distribute computer services                                          | 9       | 10      | 11      | 10.0                  | 8.0             |
| Licences to reproduce/distribute audiovisual services                                       | 0       | 0       | 0       | ..                    | ..              |
| Outcomes of research & development                                                          | 0       | 1       | 1       | 0.0                   | ..              |
| Franchise & trademarks licensing fees                                                       | 0       | 16      | 0       | -100.0                | ..              |
| Other charges for the use of intellectual property                                          | 0       | 1       | 3       | 200.0                 | ..              |
| <b>Telecommunication, computer &amp; information</b>                                        | 69      | 73      | 114     | 56.2                  | 36.4            |
| Telecommunication services                                                                  | 16      | 23      | 33      | 43.5                  | 24.2            |
| Computer & Information services                                                             | 53      | 50      | 81      | 62.0                  | 43.7            |
| Computer services                                                                           | 49      | 47      | 76      | 61.7                  | 42.2            |
| Information services                                                                        | 1       | 1       | 4       | 300.0                 | ..              |
| Other services                                                                              | 3       | 2       | 1       | -50.0                 | ..              |
| <b>Other business services</b>                                                              | 237     | 153     | 254     | 66.0                  | 15.2            |
| Research & development services                                                             | 55      | 78      | 129     | 65.4                  | 91.6            |
| Professional & management consulting services                                               | 81      | 36      | 24      | -33.3                 | 12.7            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 81      | 36      | 21      | -41.7                 | 10.5            |
| Advertising, market research & public<br>opinion polling                                    | 620     | 719     | 777     | 8.1                   | ..              |
| Technical, trade-related & other business services                                          | 1,640   | 1,418   | 1,973   | 39.1                  | 1.9             |
| Architectural, engineering, scientific & other<br>technical services                        | 47      | 19      | 24      | 26.3                  | 1.7             |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 18      | 8       | 13      | 62.5                  | ..              |
| Operational leasing services                                                                | np      | np      | np      | ..                    | ..              |
| Trade-related commission services                                                           | 0       | 3       | 0       | -100.0                | ..              |
| Other business services nie                                                                 | np      | np      | np      | ..                    | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | 51      | 29      | 28      | -3.4                  | -21.1           |
| Audiovisual & related services                                                              | 0       | 0       | 0       | ..                    | ..              |
| Other personal, cultural & recreational services                                            | 51      | 29      | 28      | -3.4                  | -20.2           |
| <b>Government goods &amp; services nie</b>                                                  | 8       | 8       | 8       | 0.0                   | -3.9            |
| <b>Total services exports</b>                                                               | 2,245   | 2,214   | 2,503   | 13.1                  | 4.5             |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 37: SOUTH AUSTRALIA, IMPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14      | 2014-15      | 2015-16      | % growth              |                 |
|---------------------------------------------------------------------------------------------|--------------|--------------|--------------|-----------------------|-----------------|
|                                                                                             |              |              |              | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>..</b>             | <b>..</b>       |
| <b>Maintenance &amp; repair services nie</b>                                                | <b>13</b>    | <b>9</b>     | <b>17</b>    | <b>88.9</b>           | <b>-4.2</b>     |
| <b>Transport</b>                                                                            | <b>628</b>   | <b>602</b>   | <b>603</b>   | <b>0.2</b>            | <b>4.4</b>      |
| Passenger (b)                                                                               | 199          | 198          | 186          | -6.1                  | 5.4             |
| Freight                                                                                     | 407          | 380          | 391          | 2.9                   | 3.7             |
| Other                                                                                       | 15           | 18           | 19           | 5.6                   | 24.4            |
| Postal & courier services (c)                                                               | 7            | 6            | 7            | 16.7                  | -7.3            |
| <b>Travel</b>                                                                               | <b>1,445</b> | <b>1,458</b> | <b>1,539</b> | <b>5.6</b>            | <b>5.4</b>      |
| Business                                                                                    | 148          | 135          | 137          | 1.5                   | 0.6             |
| Personal                                                                                    | 1,297        | 1,323        | 1,402        | 6.0                   | 5.9             |
| Education-related                                                                           | 61           | 71           | 59           | -16.9                 | 2.4             |
| Other                                                                                       | 1,236        | 1,252        | 1,343        | 7.3                   | 6.1             |
| <b>Construction</b>                                                                         | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>..</b>             | <b>..</b>       |
| <b>Insurance &amp; Pension services</b>                                                     | <b>14</b>    | <b>14</b>    | <b>13</b>    | <b>-7.1</b>           | <b>2.5</b>      |
| Direct insurance                                                                            | 6            | 6            | 6            | 0.0                   | 4.8             |
| Reinsurance                                                                                 | 0            | 0            | 0            | ..                    | ..              |
| Auxiliary services                                                                          | 0            | 0            | 0            | ..                    | ..              |
| Pension services                                                                            | 8            | 8            | 7            | -12.5                 | 0.9             |
| Standardised guarantee services                                                             | 0            | 0            | 0            | ..                    | ..              |
| <b>Financial Services</b>                                                                   | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>..</b>             | <b>..</b>       |
| <b>Charges for the use of intellectual property nie</b>                                     | <b>31</b>    | <b>22</b>    | <b>25</b>    | <b>13.6</b>           | <b>-27.5</b>    |
| Licences to reproduce/distribute computer services                                          | 2            | 0            | 0            | ..                    | ..              |
| Licences to reproduce/distribute audiovisual services                                       | 0            | 0            | 0            | ..                    | ..              |
| Outcomes of research & development                                                          | 17           | 3            | 4            | 33.3                  | -23.6           |
| Franchise & trademarks licensing fees                                                       | 3            | 5            | 2            | -60.0                 | 26.7            |
| Other charges for the use of intellectual property                                          | 9            | 14           | 19           | 35.7                  | 16.9            |
| <b>Telecommunication, computer &amp; information</b>                                        | <b>126</b>   | <b>183</b>   | <b>207</b>   | <b>13.1</b>           | <b>28.6</b>     |
| Telecommunication services                                                                  | 18           | 36           | 50           | 38.9                  | 16.1            |
| Computer & Information services                                                             | 108          | 147          | 157          | 6.8                   | 34.4            |
| Computer services                                                                           | 60           | 87           | 87           | 0.0                   | 39.8            |
| Information services                                                                        | 39           | 52           | 55           | 5.8                   | 29.7            |
| Other services                                                                              | 9            | 8            | 15           | 87.5                  | 30.2            |
| <b>Other business services</b>                                                              | <b>361</b>   | <b>275</b>   | <b>309</b>   | <b>12.4</b>           | <b>7.4</b>      |
| Research & development services                                                             | 10           | 3            | 2            | -33.3                 | 3.5             |
| Professional & management consulting services                                               | 92           | 80           | 93           | 16.3                  | 1.7             |
| Legal, accounting, management consulting,<br>public relations & other professional services | 91           | 79           | 92           | 16.5                  | 2.1             |
| Advertising, market research & public<br>opinion polling                                    | 1            | 1            | 1            | 0.0                   | -9.4            |
| Technical, trade-related & other business services                                          | 259          | 192          | 214          | 11.5                  | 10.5            |
| Architectural, engineering, scientific & other<br>technical services                        | 114          | 18           | 17           | -5.6                  | 0.5             |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | np           | np           | np           | ..                    | ..              |
| Operational leasing services                                                                | np           | np           | np           | ..                    | ..              |
| Trade-related commission services                                                           | 16           | 37           | 57           | 54.1                  | 63.9            |
| Other business services nie                                                                 | 6            | 2            | 33           | ..                    | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | <b>54</b>    | <b>16</b>    | <b>53</b>    | <b>231.3</b>          | <b>-10.3</b>    |
| Audiovisual & related services                                                              | 23           | 15           | 37           | 146.7                 | 2.7             |
| Other personal, cultural & recreational services                                            | 31           | 1            | 16           | ..                    | -31.8           |
| <b>Government goods &amp; services nie</b>                                                  | <b>9</b>     | <b>9</b>     | <b>10</b>    | <b>11.1</b>           | <b>6.7</b>      |
| <b>Total services imports</b>                                                               | <b>2,681</b> | <b>2,588</b> | <b>2,776</b> | <b>7.3</b>            | <b>4.1</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 38: WESTERN AUSTRALIA, EXPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14 | 2014-15 | 2015-16 | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------|---------|---------|-----------------------|-----------------|
|                                                                                             |         |         |         | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | na      | na      | na      | ..                    | ..              |
| <b>Maintenance &amp; repair services nie</b>                                                | 2       | 1       | 2       | 100.0                 | -3.7            |
| <b>Transport</b>                                                                            | 1,030   | 1,042   | 1,056   | 1.3                   | 2.4             |
| Passenger (b)                                                                               | 261     | 257     | 284     | 10.5                  | -0.5            |
| Freight                                                                                     | 166     | 120     | 145     | 20.8                  | -8.1            |
| Other                                                                                       | 408     | 442     | 424     | -4.1                  | 6.6             |
| Postal & courier services (c)                                                               | 195     | 223     | 203     | -9.0                  | 8.8             |
| <b>Travel</b>                                                                               | 3,628   | 3,841   | 4,019   | 4.6                   | 4.2             |
| Business                                                                                    | 811     | 744     | 637     | -14.4                 | -0.5            |
| Personal                                                                                    | 2,817   | 3,097   | 3,382   | 9.2                   | 5.4             |
| Education-related                                                                           | 1,187   | 1,284   | 1,389   | 8.2                   | 2.7             |
| Other                                                                                       | 1,630   | 1,813   | 1,993   | 9.9                   | 7.5             |
| <b>Construction</b>                                                                         | 18      | 27      | 17      | -37.0                 | 23.5            |
| <b>Insurance &amp; Pension services</b>                                                     | 111     | 100     | 93      | -7.0                  | 2.9             |
| Direct insurance                                                                            | 88      | 76      | 68      | -10.5                 | 0.3             |
| Reinsurance                                                                                 | 0       | 0       | 0       | ..                    | ..              |
| Auxiliary services                                                                          | 19      | 20      | 21      | 5.0                   | 15.0            |
| Pension services                                                                            | 4       | 4       | 4       | 0.0                   | 7.7             |
| Standardised guarantee services                                                             | 0       | 0       | 0       | ..                    | ..              |
| <b>Financial Services</b>                                                                   | 4       | 4       | 4       | 0.0                   | 2.4             |
| <b>Charges for the use of intellectual property nie</b>                                     | 16      | 39      | 52      | 33.3                  | 31.9            |
| Licences to reproduce/distribute computer services                                          | 6       | 14      | 14      | 0.0                   | 7.2             |
| Licences to reproduce/distribute audiovisual services                                       | 0       | 0       | 0       | ..                    | ..              |
| Outcomes of research & development                                                          | 3       | 2       | 0       | -100.0                | ..              |
| Franchise & trademarks licensing fees                                                       | 3       | 4       | 0       | -100.0                | ..              |
| Other charges for the use of intellectual property                                          | 4       | 19      | 38      | 100.0                 | 66.4            |
| <b>Telecommunication, computer &amp; information</b>                                        | 145     | 119     | 114     | -4.2                  | 1.7             |
| Telecommunication services                                                                  | 26      | 36      | 52      | 44.4                  | 24.7            |
| Computer & Information services                                                             | 119     | 83      | 62      | -25.3                 | -5.8            |
| Computer services                                                                           | 99      | 64      | 54      | -15.6                 | -6.4            |
| Information services                                                                        | 18      | 16      | 1       | -93.8                 | -23.9           |
| Other services                                                                              | 2       | 3       | 7       | 133.3                 | 26.3            |
| <b>Other business services</b>                                                              | 670     | 784     | 833     | 6.3                   | 3.8             |
| Research & development services                                                             | 32      | 29      | 24      | -17.2                 | 2.5             |
| Professional & management consulting services                                               | 119     | 304     | 361     | 18.8                  | 38.0            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 117     | 304     | 361     | 18.8                  | 38.3            |
| Advertising, market research & public<br>opinion polling                                    | 620     | 719     | 777     | 8.1                   | 165.2           |
| Technical, trade-related & other business services                                          | 1,640   | 1,418   | 1,973   | 39.1                  | 1.9             |
| Architectural, engineering, scientific & other<br>technical services                        | 396     | 304     | 312     | 2.6                   | -7.8            |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 45      | 41      | 29      | -29.3                 | ..              |
| Operational leasing services                                                                | np      | np      | np      | ..                    | ..              |
| Trade-related commission services                                                           | np      | np      | np      | ..                    | ..              |
| Other business services nie                                                                 | 8       | 14      | 23      | 64.3                  | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | 51      | 63      | 62      | -1.6                  | 8.3             |
| Audiovisual & related services                                                              | 1       | 0       | 0       | ..                    | ..              |
| Other personal, cultural & recreational services                                            | 50      | 63      | 62      | -1.6                  | 9.8             |
| <b>Government goods &amp; services nie</b>                                                  | 344     | 350     | 352     | 0.6                   | 2.5             |
| <b>Total services exports</b>                                                               | 6,019   | 6,370   | 6,604   | 3.7                   | 3.9             |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 39: WESTERN AUSTRALIA, IMPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14       | 2014-15       | 2015-16       | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------------|---------------|---------------|-----------------------|-----------------|
|                                                                                             |               |               |               | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>..</b>             | <b>..</b>       |
| <b>Maintenance &amp; repair services nie</b>                                                | <b>115</b>    | <b>97</b>     | <b>61</b>     | <b>-37.1</b>          | <b>35.9</b>     |
| <b>Transport</b>                                                                            | <b>2,589</b>  | <b>2,685</b>  | <b>2,643</b>  | <b>-1.6</b>           | <b>4.9</b>      |
| Passenger (b)                                                                               | 932           | 915           | 886           | -3.2                  | 0.1             |
| Freight                                                                                     | 1,571         | 1,689         | 1,640         | -2.9                  | 7.5             |
| Other                                                                                       | 68            | 67            | 105           | 56.7                  | 23.4            |
| Postal & courier services (c)                                                               | 18            | 14            | 12            | -14.3                 | -5.3            |
| <b>Travel</b>                                                                               | <b>4,702</b>  | <b>4,593</b>  | <b>4,686</b>  | <b>2.0</b>            | <b>4.6</b>      |
| Business                                                                                    | 410           | 364           | 346           | -4.9                  | -0.3            |
| Personal                                                                                    | 4,292         | 4,229         | 4,340         | 2.6                   | 5.1             |
| Education-related                                                                           | 123           | 127           | 134           | 5.5                   | 6.5             |
| Other                                                                                       | 4,169         | 4,102         | 4,206         | 2.5                   | 5.1             |
| <b>Construction</b>                                                                         | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>..</b>             | <b>..</b>       |
| <b>Insurance &amp; Pension services</b>                                                     | <b>114</b>    | <b>118</b>    | <b>116</b>    | <b>-1.7</b>           | <b>2.1</b>      |
| Direct insurance                                                                            | 47            | 50            | 50            | 0.0                   | 6.8             |
| Reinsurance                                                                                 | 18            | 19            | 22            | 15.8                  | -0.2            |
| Auxiliary services                                                                          | 27            | 27            | 25            | -7.4                  | -4.0            |
| Pension services                                                                            | 22            | 22            | 19            | -13.6                 | 3.4             |
| Standardised guarantee services                                                             | 0             | 0             | 0             | ..                    | ..              |
| <b>Financial Services</b>                                                                   | <b>4</b>      | <b>5</b>      | <b>30</b>     | <b>500.0</b>          | <b>..</b>       |
| <b>Charges for the use of intellectual property nie</b>                                     | <b>104</b>    | <b>106</b>    | <b>94</b>     | <b>-11.3</b>          | <b>-3.1</b>     |
| Licences to reproduce/distribute computer services                                          | 3             | 1             | 6             | 500.0                 | -20.8           |
| Licences to reproduce/distribute audiovisual services                                       | 0             | 0             | 0             | ..                    | ..              |
| Outcomes of research & development                                                          | 5             | 6             | 9             | 50.0                  | 18.5            |
| Franchise & trademarks licensing fees                                                       | 77            | 63            | 51            | -19.0                 | -1.0            |
| Other charges for the use of intellectual property                                          | 19            | 36            | 28            | -22.2                 | -4.7            |
| <b>Telecommunication, computer &amp; information</b>                                        | <b>185</b>    | <b>180</b>    | <b>303</b>    | <b>68.3</b>           | <b>13.4</b>     |
| Telecommunication services                                                                  | 29            | 57            | 79            | 38.6                  | 15.8            |
| Computer & Information services                                                             | 156           | 123           | 224           | 82.1                  | 12.4            |
| Computer services                                                                           | 103           | 93            | 210           | 125.8                 | 14.2            |
| Information services                                                                        | 29            | 14            | 6             | -57.1                 | 4.3             |
| Other services                                                                              | 24            | 16            | 8             | -50.0                 | -7.2            |
| <b>Other business services</b>                                                              | <b>2,821</b>  | <b>2,999</b>  | <b>3,148</b>  | <b>5.0</b>            | <b>2.4</b>      |
| Research & development services                                                             | 39            | 22            | 33            | 50.0                  | 19.3            |
| Professional & management consulting services                                               | 303           | 237           | 455           | 92.0                  | 1.8             |
| Legal, accounting, management consulting,<br>public relations & other professional services | 301           | 235           | 406           | 72.8                  | 0.5             |
| Advertising, market research & public<br>opinion polling                                    | 2             | 2             | 49            | ..                    | 25.5            |
| Technical, trade-related & other business services                                          | 2,479         | 2,740         | 2,660         | -2.9                  | 2.2             |
| Architectural, engineering, scientific & other<br>technical services                        | 1,507         | 1,322         | 1,173         | -11.3                 | -5.9            |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | np            | np            | np            | ..                    | ..              |
| Operational leasing services                                                                | 260           | 155           | 243           | 56.8                  | 11.5            |
| Trade-related commission services                                                           | 124           | np            | np            | ..                    | ..              |
| Other business services nie                                                                 | np            | 745           | 803           | 7.8                   | ..              |
| <b>Personal, cultural, &amp; recreation services</b>                                        | <b>17</b>     | <b>13</b>     | <b>24</b>     | <b>84.6</b>           | <b>15.8</b>     |
| Audiovisual & related services                                                              | 0             | 0             | 1             | ..                    | ..              |
| Other personal, cultural & recreational services                                            | 17            | 13            | 23            | 76.9                  | 38.8            |
| <b>Government goods &amp; services nie</b>                                                  | <b>15</b>     | <b>16</b>     | <b>18</b>     | <b>12.5</b>           | <b>15.7</b>     |
| <b>Total services imports</b>                                                               | <b>10,666</b> | <b>10,812</b> | <b>11,123</b> | <b>2.9</b>            | <b>4.3</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 40: TASMANIA, EXPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                  | 2013-14 | 2014-15 | 2015-16 | % growth              |                 |
|------------------------------------------------------------------|---------|---------|---------|-----------------------|-----------------|
|                                                                  |         |         |         | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b> | na      | na      | na      | ..                    | ..              |
| <b>Maintenance &amp; repair services nie</b>                     | 0       | 0       | 0       | ..                    | ..              |
| <b>Transport</b>                                                 | 29      | 26      | 27      | 3.8                   | 3.1             |
| Passenger (b)                                                    | 3       | 2       | 2       | 0.0                   | 20.9            |
| Freight                                                          | 3       | 2       | 3       | 50.0                  | -15.3           |
| Other                                                            | 9       | 9       | 9       | 0.0                   | 6.3             |
| Postal & courier services (c)                                    | 14      | 13      | 13      | 0.0                   | 5.3             |
| <b>Travel services</b>                                           | 374     | 456     | 529     | 16.0                  | 8.4             |
| Business                                                         | 35      | 54      | 49      | -9.3                  | 4.5             |
| Personal                                                         | 339     | 402     | 480     | 19.4                  | 9.0             |
| Education-related                                                | 154     | 179     | 211     | 17.9                  | 10.5            |
| Other                                                            | 185     | 223     | 269     | 20.6                  | 7.8             |
| <b>Construction</b>                                              | 0       | 0       | 0       | ..                    | ..              |
| <b>Insurance &amp; Pension services</b>                          | 2       | 2       | 2       | 0.0                   | 0.0             |
| <b>Financial Services</b>                                        | 0       | 0       | 0       | ..                    | ..              |
| <b>Charges for the use of intellectual property nie</b>          | 0       | 1       | 2       | 100.0                 | ..              |
| <b>Telecommunication, computer &amp; information</b>             | 6       | 7       | 10      | 42.9                  | -1.8            |
| <b>Other business services</b>                                   | 5       | 4       | 4       | 0.0                   | 3.4             |
| <b>Personal, cultural, &amp; recreation services</b>             | 3       | 4       | 6       | 50.0                  | 16.0            |
| <b>Government goods &amp; services nie</b>                       | 4       | 4       | 4       | 0.0                   | 6.8             |
| <b>Total services exports</b>                                    | 423     | 504     | 584     | 15.9                  | 7.9             |

**TABLE 41: TASMANIA, IMPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                  | 2013-14 | 2014-15 | 2015-16 | % growth              |                 |
|------------------------------------------------------------------|---------|---------|---------|-----------------------|-----------------|
|                                                                  |         |         |         | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b> | 0       | 0       | 0       | ..                    | ..              |
| <b>Maintenance &amp; repair services nie</b>                     | 0       | 13      | 1       | -92.3                 | ..              |
| <b>Transport</b>                                                 | 60      | 57      | 61      | 7.0                   | 4.1             |
| Passenger (b)                                                    | 3       | 2       | 1       | -50.0                 | ..              |
| Freight                                                          | 54      | 52      | 57      | 9.6                   | 3.8             |
| Other                                                            | 1       | 1       | 1       | 0.0                   | ..              |
| Postal & courier services (c)                                    | 2       | 2       | 2       | 0.0                   | -8.9            |
| <b>Travel services</b>                                           | 314     | 314     | 318     | 1.3                   | 1.2             |
| Business                                                         | 37      | 30      | 31      | 3.3                   | -0.4            |
| Personal                                                         | 277     | 284     | 287     | 1.1                   | 1.4             |
| Education-related                                                | 15      | 19      | 13      | -31.6                 | -1.5            |
| Other                                                            | 262     | 265     | 274     | 3.4                   | 1.6             |
| <b>Construction</b>                                              | 0       | 0       | 0       | ..                    | ..              |
| <b>Insurance &amp; Pension services</b>                          | 3       | 3       | 3       | 0.0                   | 3.5             |
| <b>Financial Services</b>                                        | 0       | 0       | 1       | ..                    | ..              |
| <b>Charges for the use of intellectual property nie</b>          | 1       | 0       | 0       | ..                    | ..              |
| <b>Telecommunication, computer &amp; information</b>             | 13      | 13      | 20      | 53.8                  | 9.4             |
| <b>Other business services</b>                                   | 15      | 14      | 11      | -21.4                 | 12.8            |
| <b>Personal, cultural, &amp; recreation services</b>             | 0       | 0       | 1       | ..                    | ..              |
| <b>Government goods &amp; services nie</b>                       | 4       | 5       | 5       | 0.0                   | 12.4            |
| <b>Total services imports</b>                                    | 410     | 419     | 421     | 0.5                   | 2.4             |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on data sources in the **Explanatory notes**.

**TABLE 42: NORTHERN TERRITORY, EXPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a)**  
**(A\$ million)**

|                                                                  | 2013-14 | 2014-15 | 2015-16 | % growth           |              |
|------------------------------------------------------------------|---------|---------|---------|--------------------|--------------|
|                                                                  |         |         |         | 2014-15 to 2015-16 | 5 year trend |
| <b>Manufacturing services on physical inputs owned by others</b> | na      | na      | na      | ..                 | ..           |
| <b>Maintenance &amp; repair services nie</b>                     | 2       | 0       | 3       | ..                 | ..           |
| <b>Transport</b>                                                 | 95      | 116     | 91      | -21.6              | 5.7          |
| Passenger (b)                                                    | 23      | 22      | 20      | -9.1               | -6.9         |
| Freight                                                          | 7       | 5       | 3       | -40.0              | -15.9        |
| Other                                                            | 44      | 56      | 44      | -21.4              | 9.6          |
| Postal & courier services (c)                                    | 21      | 33      | 24      | -27.3              | 24.8         |
| <b>Travel services</b>                                           | 460     | 539     | 479     | -11.1              | 3.8          |
| Business                                                         | 90      | 166     | 122     | -26.5              | 9.3          |
| Personal                                                         | 370     | 373     | 357     | -4.3               | 2.1          |
| Education-related                                                | 53      | 73      | 81      | 11.0               | 17.0         |
| Other                                                            | 317     | 300     | 276     | -8.0               | -0.6         |
| <b>Construction</b>                                              | 0       | 0       | 0       | ..                 | ..           |
| <b>Insurance &amp; Pension services</b>                          | 5       | 5       | 4       | -20.0              | 8.9          |
| <b>Financial Services</b>                                        | 0       | 0       | 0       | ..                 | ..           |
| <b>Charges for the use of intellectual property nie</b>          | 0       | 0       | 0       | ..                 | ..           |
| <b>Telecommunication, computer &amp; information</b>             | 2       | 3       | 4       | 33.3               | 26.2         |
| <b>Other business services</b>                                   | 4       | 2       | 3       | 50.0               | ..           |
| <b>Personal, cultural, &amp; recreation services</b>             | 0       | 0       | 0       | ..                 | ..           |
| <b>Government goods &amp; services nie</b>                       | 119     | 121     | 122     | 0.8                | 2.4          |
| <b>Total services exports</b>                                    | 687     | 786     | 706     | -10.2              | 3.8          |

**TABLE 43: NORTHERN TERRITORY, IMPORTS OF SERVICES**  
**BY TYPE OF ACTIVITY (a)**  
**(A\$ million)**

|                                                                  | 2013-14 | 2014-15 | 2015-16 | % growth           |              |
|------------------------------------------------------------------|---------|---------|---------|--------------------|--------------|
|                                                                  |         |         |         | 2014-15 to 2015-16 | 5 year trend |
| <b>Manufacturing services on physical inputs owned by others</b> | 0       | 0       | 0       | ..                 | ..           |
| <b>Maintenance &amp; repair services nie</b>                     | 10      | 4       | 5       | 25.0               | ..           |
| <b>Transport</b>                                                 | 270     | 337     | 270     | -19.9              | 9.0          |
| Passenger (b)                                                    | 98      | 85      | 70      | -17.6              | -10.4        |
| Freight                                                          | 165     | 245     | 191     | -22.0              | 25.7         |
| Other                                                            | 6       | 6       | 8       | 33.3               | 19.7         |
| Postal & courier services (c)                                    | 1       | 1       | 1       | 0.0                | 0.0          |
| <b>Travel services</b>                                           | 361     | 353     | 343     | -2.8               | 4.9          |
| Business                                                         | 19      | 24      | 20      | -16.7              | 0.5          |
| Personal                                                         | 342     | 329     | 323     | -1.8               | 5.2          |
| Education-related                                                | 8       | 14      | 10      | -28.6              | -2.6         |
| Other                                                            | 334     | 315     | 313     | -0.6               | 5.5          |
| <b>Construction</b>                                              | 0       | 0       | 0       | ..                 | ..           |
| <b>Insurance &amp; Pension services</b>                          | 7       | 7       | 6       | -14.3              | 8.7          |
| <b>Financial Services</b>                                        | 0       | 0       | 0       | ..                 | ..           |
| <b>Charges for the use of intellectual property nie</b>          | 0       | 0       | 0       | ..                 | ..           |
| <b>Telecommunication, computer &amp; information</b>             | 2       | 7       | 9       | 28.6               | 20.7         |
| <b>Other business services</b>                                   | 10      | 17      | 16      | -5.9               | ..           |
| <b>Personal, cultural, &amp; recreation services</b>             | 0       | 0       | 0       | ..                 | ..           |
| <b>Government goods &amp; services nie</b>                       | 3       | 4       | 4       | 0.0                | 17.2         |
| <b>Total services imports</b>                                    | 663     | 729     | 653     | -10.4              | 7.5          |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on data sources in the **Explanatory notes**.

**TABLE 44: AUSTRALIAN CAPITAL TERRITORY, EXPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14 | 2014-15 | 2015-16 | % growth              |                 |
|---------------------------------------------------------------------------------------------|---------|---------|---------|-----------------------|-----------------|
|                                                                                             |         |         |         | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | na      | na      | na      | ..                    | ..              |
| <b>Maintenance &amp; repair services nie</b>                                                | 0       | 0       | 0       | ..                    | ..              |
| <b>Transport</b>                                                                            | 7       | 6       | 5       | -16.7                 | 4.2             |
| Passenger (b)                                                                               | 0       | 0       | 0       | ..                    | ..              |
| Freight                                                                                     | 0       | 0       | 0       | ..                    | ..              |
| Other                                                                                       | 0       | 0       | 0       | ..                    | ..              |
| Postal & courier services (c)                                                               | 7       | 6       | 5       | -16.7                 | 4.2             |
| <b>Travel</b>                                                                               | 684     | 776     | 828     | 6.7                   | 9.2             |
| Business                                                                                    | 84      | 83      | 115     | 38.6                  | 4.3             |
| Personal                                                                                    | 600     | 693     | 713     | 2.9                   | 10.1            |
| Education-related                                                                           | 416     | 503     | 508     | 1.0                   | 12.1            |
| Other                                                                                       | 184     | 190     | 205     | 7.9                   | 6.1             |
| <b>Construction</b>                                                                         | 0       | 0       | 0       | ..                    | ..              |
| <b>Insurance &amp; Pension services</b>                                                     | 1       | 1       | 1       | 0.0                   | 0.0             |
| Direct insurance                                                                            | 0       | 0       | 0       | ..                    | ..              |
| Reinsurance                                                                                 | 0       | 0       | 0       | ..                    | ..              |
| Auxiliary services                                                                          | 0       | 0       | 0       | ..                    | ..              |
| Pension services                                                                            | 1       | 1       | 1       | 0.0                   | 0.0             |
| Standardised guarantee services                                                             | 0       | 0       | 0       | ..                    | ..              |
| <b>Financial Services</b>                                                                   | 0       | 0       | 0       | ..                    | ..              |
| <b>Charges for the use of intellectual property nie</b>                                     | 3       | 6       | 40      | 566.7                 | -19.0           |
| Licences to reproduce/distribute computer services                                          | 1       | 2       | 2       | 0.0                   | ..              |
| Licences to reproduce/distribute audiovisual services                                       | 0       | 0       | 0       | ..                    | ..              |
| Outcomes of research & development                                                          | 0       | 0       | 0       | ..                    | ..              |
| Franchise & trademarks licensing fees                                                       | 0       | 0       | 0       | ..                    | ..              |
| Other charges for the use of intellectual property                                          | 2       | 4       | 38      | 850.0                 | ..              |
| <b>Telecommunication, computer &amp; information</b>                                        | 9       | 10      | 15      | 50.0                  | 9.3             |
| Telecommunication services                                                                  | 4       | 5       | 7       | 40.0                  | 22.1            |
| Computer & Information services                                                             | 5       | 5       | 8       | 60.0                  | 2.0             |
| Computer services                                                                           | 4       | 1       | 3       | 200.0                 | -12.2           |
| Information services                                                                        | 0       | 0       | 0       | ..                    | ..              |
| Other services                                                                              | 1       | 4       | 5       | 25.0                  | ..              |
| <b>Other business services</b>                                                              | 259     | 263     | 344     | 30.8                  | 14.5            |
| Research & development services                                                             | 134     | 114     | 127     | 11.4                  | 9.4             |
| Professional & management consulting services                                               | 3       | 1       | 10      | 900.0                 | 18.6            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 2       | 1       | 10      | 900.0                 | 17.2            |
| Advertising, market research & public<br>opinion polling                                    | 620     | 719     | 777     | 8.1                   | ..              |
| Technical, trade-related & other business services                                          | 1,640   | 1,418   | 1,973   | 39.1                  | 1.9             |
| Architectural, engineering, scientific & other<br>technical services                        | 25      | 46      | 112     | 143.5                 | 24.6            |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 2       | 1       | 1       | 0.0                   | -24.2           |
| Operational leasing services                                                                | 0       | 0       | 0       | ..                    | ..              |
| Trade-related commission services                                                           | 0       | 0       | 0       | ..                    | ..              |
| Other business services nie                                                                 | 95      | 101     | 94      | -6.9                  | 49.5            |
| <b>Personal, cultural, &amp; recreation services</b>                                        | 12      | 9       | 28      | 211.1                 | 9.3             |
| Audiovisual & related services                                                              | 0       | 0       | 0       | ..                    | ..              |
| Other personal, cultural & recreational services                                            | 12      | 9       | 28      | 211.1                 | 9.3             |
| <b>Government goods &amp; services nie</b>                                                  | 375     | 412     | 417     | 1.2                   | 8.7             |
| <b>Total services exports</b>                                                               | 1,350   | 1,483   | 1,678   | 13.1                  | 9.1             |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.

**TABLE 45: AUSTRALIAN CAPITAL TERRITORY, IMPORTS OF SERVICES  
BY TYPE OF ACTIVITY (a)  
(A\$ million)**

|                                                                                             | 2013-14      | 2014-15      | 2015-16      | % growth              |                 |
|---------------------------------------------------------------------------------------------|--------------|--------------|--------------|-----------------------|-----------------|
|                                                                                             |              |              |              | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>Manufacturing services on physical inputs owned by others</b>                            | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>..</b>             | <b>..</b>       |
| <b>Maintenance &amp; repair services nie</b>                                                | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>..</b>             | <b>..</b>       |
| <b>Transport</b>                                                                            | <b>4</b>     | <b>2</b>     | <b>2</b>     | <b>0.0</b>            | <b>-8.1</b>     |
| Passenger (b)                                                                               | 0            | 0            | 0            | ..                    | ..              |
| Freight                                                                                     | 2            | 0            | 0            | ..                    | ..              |
| Other                                                                                       | 0            | 0            | 0            | ..                    | ..              |
| Postal & courier services (c)                                                               | 2            | 2            | 2            | 0.0                   | 2.0             |
| <b>Travel</b>                                                                               | <b>594</b>   | <b>558</b>   | <b>608</b>   | <b>9.0</b>            | <b>2.4</b>      |
| Business                                                                                    | 80           | 80           | 85           | 6.3                   | -0.6            |
| Personal                                                                                    | 514          | 478          | 523          | 9.4                   | 2.9             |
| Education-related                                                                           | 46           | 33           | 34           | 3.0                   | 1.3             |
| Other                                                                                       | 468          | 445          | 489          | 9.9                   | 3.0             |
| <b>Construction</b>                                                                         | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>..</b>             | <b>..</b>       |
| <b>Insurance &amp; Pension services</b>                                                     | <b>5</b>     | <b>5</b>     | <b>5</b>     | <b>0.0</b>            | <b>2.6</b>      |
| Direct insurance                                                                            | 0            | 0            | 0            | ..                    | ..              |
| Reinsurance                                                                                 | 0            | 0            | 0            | ..                    | ..              |
| Auxiliary services                                                                          | 0            | 0            | 0            | ..                    | ..              |
| Pension services                                                                            | 5            | 5            | 5            | 0.0                   | 2.6             |
| Standardised guarantee services                                                             | 0            | 0            | 0            | ..                    | ..              |
| <b>Financial Services</b>                                                                   | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>..</b>             | <b>..</b>       |
| <b>Charges for the use of intellectual property nie</b>                                     | <b>2</b>     | <b>1</b>     | <b>3</b>     | <b>200.0</b>          | <b>-1.0</b>     |
| Licences to reproduce/distribute computer services                                          | 2            | 1            | 3            | 200.0                 | -1.0            |
| Licences to reproduce/distribute audiovisual services                                       | 0            | 0            | 0            | ..                    | ..              |
| Outcomes of research & development                                                          | 0            | 0            | 0            | ..                    | ..              |
| Franchise & trademarks licensing fees                                                       | 0            | 0            | 0            | ..                    | ..              |
| Other charges for the use of intellectual property                                          | 0            | 0            | 0            | ..                    | ..              |
| <b>Telecommunication, computer &amp; information</b>                                        | <b>20</b>    | <b>17</b>    | <b>28</b>    | <b>64.7</b>           | <b>5.9</b>      |
| Telecommunication services                                                                  | 4            | 8            | 10           | 25.0                  | 15.1            |
| Computer & Information services                                                             | 16           | 9            | 18           | 100.0                 | 2.7             |
| Computer services                                                                           | 5            | 4            | 6            | 50.0                  | 27.4            |
| Information services                                                                        | 6            | 2            | 7            | 250.0                 | -9.7            |
| Other services                                                                              | 5            | 3            | 5            | 66.7                  | 14.2            |
| <b>Other business services</b>                                                              | <b>171</b>   | <b>124</b>   | <b>101</b>   | <b>-18.5</b>          | <b>-7.6</b>     |
| Research & development services                                                             | 64           | 56           | 52           | -7.1                  | -15.5           |
| Professional & management consulting services                                               | 11           | 13           | 15           | 15.4                  | -4.4            |
| Legal, accounting, management consulting,<br>public relations & other professional services | 11           | 13           | 15           | 15.4                  | -4.4            |
| Advertising, market research & public<br>opinion polling                                    | 0            | 0            | 0            | ..                    | ..              |
| Technical, trade-related & other business services                                          | 96           | 55           | 34           | -38.2                 | 7.5             |
| Architectural, engineering, scientific & other<br>technical services                        | 85           | 31           | 27           | -12.9                 | 2.7             |
| Waste treatment & de-pollution, agricultural<br>& mining services                           | 0            | 1            | 1            | 0.0                   | ..              |
| Operational leasing services                                                                | 0            | 0            | 0            | ..                    | ..              |
| Trade-related commission services                                                           | 0            | 0            | 0            | ..                    | ..              |
| Other business services nie                                                                 | 11           | 23           | 6            | -73.9                 | 39.3            |
| <b>Personal, cultural, &amp; recreation services</b>                                        | <b>2</b>     | <b>3</b>     | <b>1</b>     | <b>-66.7</b>          | <b>-6.2</b>     |
| Audiovisual & related services                                                              | 0            | 0            | 0            | ..                    | ..              |
| Other personal, cultural & recreational services                                            | 2            | 3            | 1            | -66.7                 | -6.2            |
| <b>Government goods &amp; services nie</b>                                                  | <b>1,036</b> | <b>1,119</b> | <b>1,228</b> | <b>9.7</b>            | <b>9.5</b>      |
| <b>Total services imports</b>                                                               | <b>1,834</b> | <b>1,829</b> | <b>1,976</b> | <b>8.0</b>            | <b>5.6</b>      |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions for air transport*. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the **Explanatory notes**.



## **Section 6**

# **Travel-related trade statistics**

## DIFFERENCES BETWEEN TOURISM SATELLITE ACCOUNT (TSA) AND TRAVEL SERVICES

- Tourism is not an industry or product in international statistical standards but it is commonly considered an industry by tourism researchers and economic analysts.
- The TSA measures the consumption of goods and services by the tourism industry, with an aim to measure the direct contribution to the Australian economy of the tourism industry.
- The TSA defines tourism consumption to include all travellers who stay in the host economy for less than one year, regardless of their purpose for travel (such as business, education, health and recreational purposes). As such the TSA definition of exports and imports of tourism is much broader than the general understanding of tourism services, i.e. covering just recreational travellers.
- It is not possible to calculate exactly the TSA measure of tourism exports and imports (which can be considered to be an industry view) from the ABS Extended Balance of Payments (EBOP) services classification (which is a commodity or product based classification or a commodity view) as used in the rest of this publication. The major difference being that the *Travel services* item in the EBOP classification includes all students who are studying in Australia (including those who stay for more than one year).
- The TSA definition would include all or part of the following services “commodities” from the EBOP trade in services classification: *Passenger air and sea transportation services and related agency fees and commissions; Travel services (including business travel, education-related travel and other personal travel)* as well as imputed services which are not measured in the EBOP classification, such as goods provided to visitors in private households.
- Therefore users should be careful when using both the TSA definition of exports and imports of tourism services in combination with the EBOP trade in services classification (for example to rank service exports) to ensure that they do not double count particular services items, such as education services.
- For more information refer to the ABS publications: *Tourism Satellite Accounts* (catalogue 5249.0) and the *Balance of Payments and International Investment Position Concepts Sources and Methods* (catalogue 5331.0).
- The TSA for 2016-17 is expected to be released by the ABS in December 2017.

**TABLE 46: TOURISM SATELLITE ACCOUNTS,  
GDP AND EMPLOYMENT INDICATORS**

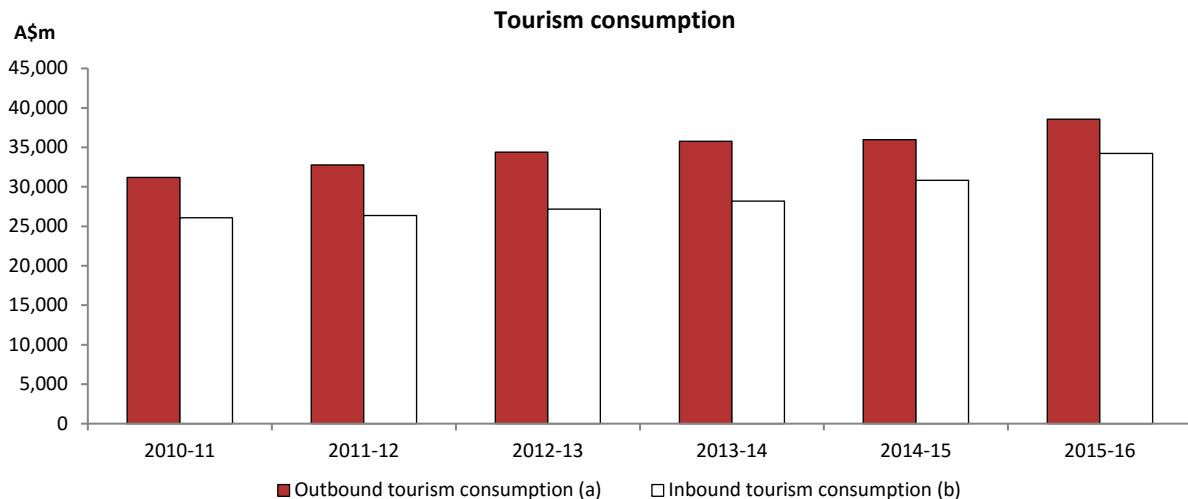
|                                              | Unit              | 2013-14       | 2014-15       | 2015-16       |
|----------------------------------------------|-------------------|---------------|---------------|---------------|
| <b>Direct Tourism GDP (current price)</b>    | <b>\$ million</b> | <b>45,212</b> | <b>49,259</b> | <b>52,918</b> |
| Share of Australian GDP                      | %                 | 2.8           | 3.0           | 3.2           |
| Domestic visitors share                      | %                 | 72.8          | 72.2          | 71.3          |
| International visitors share                 | %                 | 27.2          | 27.8          | 28.7          |
| <b>Direct Tourism GDP (chain volume) (a)</b> | <b>\$ million</b> | <b>47,543</b> | <b>49,259</b> | <b>52,247</b> |
| Yearly growth                                | %                 | -1.0          | 3.6           | 6.1           |
| <b>Total Tourism employed persons</b>        | <b>000's</b>      | <b>552.0</b>  | <b>573.4</b>  | <b>580.2</b>  |
| Share of Australian employment               | %                 | 4.8           | 4.9           | 4.9           |

(a) Reference year for chain volume measures is 2014-15.

Based on ABS catalogue 5249.0.

**TABLE 47: TOURISM SATELLITE ACCOUNTS,  
INBOUND AND OUTBOUND TOURISM CONSUMPTION  
(A\$ million)**

|                                                             | 2013-14       | 2014-15       | 2015-16       | % change<br>2014-15 to<br>2015-16 |
|-------------------------------------------------------------|---------------|---------------|---------------|-----------------------------------|
| <b>Australian residents outbound trips</b>                  |               |               |               |                                   |
| Domestically produced goods & services                      | 6,651         | 6,934         | 7,570         | 9.2                               |
| <b>Outbound tourism consumption (a)</b>                     | <b>35,769</b> | <b>35,960</b> | <b>38,555</b> | <b>7.2</b>                        |
| Total consumption by Australian residents on outbound trips | 42,420        | 42,894        | 46,125        | 7.5                               |
| <b>Non-residents (international visitors) inbound trips</b> |               |               |               |                                   |
| Overseas produced goods & services                          | 6,219         | 6,801         | 7,562         | 11.2                              |
| <b>Inbound tourism consumption (b)</b>                      | <b>28,193</b> | <b>30,810</b> | <b>34,222</b> | <b>11.1</b>                       |
| In volume terms - percentage change                         | -0.1          | 7.0           | 10.1          |                                   |
| Total consumption by non-residents on inbound trips         | 34,412        | 37,611        | 41,784        | 11.1                              |



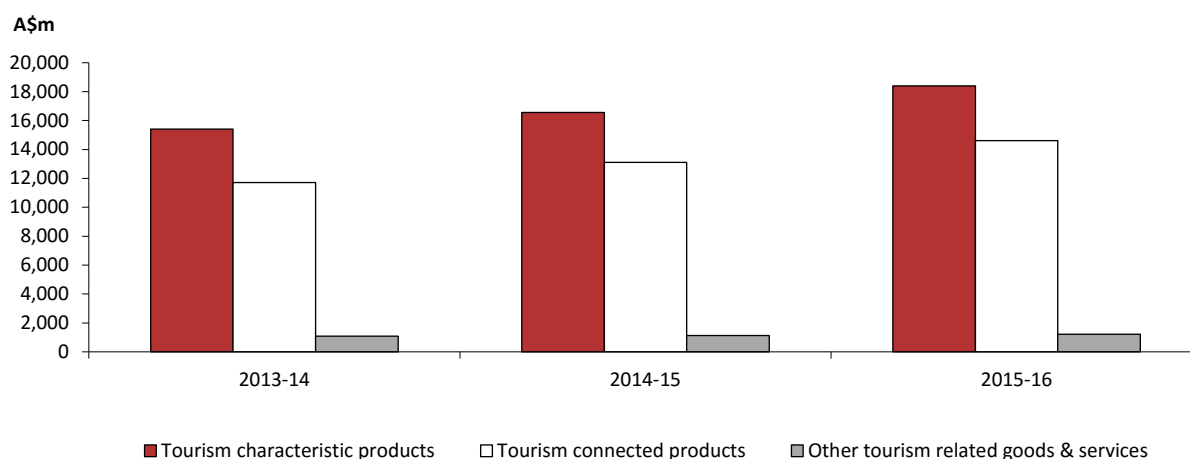
(a) Outbound tourism consumption represents imports of tourism goods and services. (b) Inbound tourism consumption represents exports of tourism goods and services.

Based on ABS catalogue 5249.0.

**TABLE 48: AUSTRALIAN TOURISM INDUSTRY,  
CONSUMPTION BY INTERNATIONAL VISITORS  
(A\$ million)**

|                                                   | 2013-14       | 2014-15       | 2015-16       | % share<br>of total |
|---------------------------------------------------|---------------|---------------|---------------|---------------------|
| <b>Tourism characteristic products</b>            |               |               |               |                     |
| Accommodation services                            | 3,895         | 4,424         | 4,937         | 14.4                |
| Imputed & actual rent on vacation homes           | 928           | 963           | 1,097         | 3.2                 |
| Takeaway & restaurant meals (a)                   | 3,287         | 3,636         | 4,035         | 11.8                |
| Taxi fares                                        | 70            | 77            | 81            | 0.2                 |
| Local area passenger transportation               | 641           | 704           | 755           | 2.2                 |
| Long distance passenger transportation (b)        | 5,103         | 5,161         | 5,683         | 16.6                |
| Motor vehicle hire & lease                        | 387           | 427           | 474           | 1.4                 |
| Travel agency & tour operator services            | 271           | 303           | 344           | 1.0                 |
| Recreational, cultural & sporting services        | 479           | 494           | 561           | 1.6                 |
| Gambling & betting services                       | 353           | 376           | 440           | 1.3                 |
| <b>Total</b>                                      | <b>15,414</b> | <b>16,565</b> | <b>18,407</b> | <b>53.8</b>         |
| <b>Tourism connected products</b>                 |               |               |               |                     |
| Shopping, gifts & souvenirs                       | 3,513         | 4,111         | 4,670         | 13.6                |
| Food products                                     | 2,272         | 2,492         | 2,740         | 8.0                 |
| Alcoholic beverages & other beverages             | 1,269         | 1,392         | 1,535         | 4.5                 |
| Motor vehicles, caravans, boats, etc              | 197           | 209           | 242           | 0.7                 |
| Fuel (petrol, diesel)                             | 554           | 529           | 529           | 1.5                 |
| Repair & maintenance of motor vehicles            | 48            | 56            | 60            | 0.2                 |
| Education services                                | 3,853         | 4,319         | 4,830         | 14.1                |
| <b>Total</b>                                      | <b>11,706</b> | <b>13,108</b> | <b>14,606</b> | <b>42.7</b>         |
| <b>Other tourism related goods &amp; services</b> | <b>1,075</b>  | <b>1,137</b>  | <b>1,207</b>  | <b>3.5</b>          |
| <b>Exports of tourism goods &amp; services</b>    | <b>28,193</b> | <b>30,810</b> | <b>34,222</b> | <b>100.0</b>        |

**Australian tourism industry**



(a) Includes all beverages bought and consumed in licenced restaurants, cafes, clubs, pubs, taverns and bars. (b) Includes expenditure on outbound and inbound services provided by Australian international carriers.

Based on ABS catalogue 5249.0.

**TABLE 49: SHORT-TERM ARRIVALS AND DEPARTURES BY PURPOSE OF JOURNEY**  
(Number of travellers)

|                                             | 2013-14   | 2014-15   | 2015-16   | % share<br>of total | % growth              |                 |
|---------------------------------------------|-----------|-----------|-----------|---------------------|-----------------------|-----------------|
|                                             |           |           |           |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Short-term visitor arrivals (a)             |           |           |           |                     |                       |                 |
| Main purpose of travel                      |           |           |           |                     |                       |                 |
| Business (b)                                | 1,045,600 | 1,147,200 | 1,087,900 | 13.9                | -5.2                  | 1.8             |
| Employment                                  | 225,400   | 308,900   | 287,000   | 3.7                 | -7.1                  | 7.0             |
| Other business (incl convention/conference) | 820,200   | 838,300   | 800,900   | 10.2                | -4.5                  | 0.2             |
| Education                                   | 381,200   | 428,200   | 489,800   | 6.2                 | 14.4                  | 4.5             |
| Other personal                              | 5,234,600 | 5,556,500 | 6,268,900 | 79.9                | 12.8                  | 7.5             |
| Holiday                                     | 3,081,300 | 3,245,000 | 3,917,600 | 49.9                | 20.7                  | 8.0             |
| Visiting friends & relatives                | 1,872,500 | 1,992,400 | 2,037,900 | 26.0                | 2.3                   | 7.3             |
| Other (c)                                   | 280,800   | 319,100   | 313,400   | 4.0                 | -1.8                  | 3.3             |
| Total (d)                                   | 6,660,900 | 7,131,800 | 7,846,900 |                     | 10.0                  | 6.4             |
| Short-term resident departures (e)          |           |           |           |                     |                       |                 |
| Main purpose of travel                      |           |           |           |                     |                       |                 |
| Business (b)                                | 1,253,600 | 1,311,600 | 1,303,900 | 13.5                | -0.6                  | 2.5             |
| Employment                                  | 145,400   | 180,900   | 177,000   | 1.8                 | -2.2                  | 8.2             |
| Other business (incl convention/conference) | 1,108,200 | 1,130,700 | 1,126,900 | 11.6                | -0.3                  | 1.7             |
| Education                                   | 84,500    | 88,100    | 96,100    | 1.0                 | 9.1                   | 6.1             |
| Other personal                              | 7,640,900 | 7,870,400 | 8,284,400 | 85.5                | 5.3                   | 5.8             |
| Holiday                                     | 5,418,500 | 5,455,100 | 5,753,400 | 59.4                | 5.5                   | 5.7             |
| Visiting friends & relatives                | 2,090,500 | 2,211,700 | 2,356,800 | 24.3                | 6.6                   | 5.9             |
| Other (c)                                   | 131,900   | 203,600   | 174,200   | 1.8                 | -14.4                 | 8.4             |
| Total (d)                                   | 8,978,700 | 9,270,100 | 9,684,600 |                     | 4.5                   | 5.3             |

(a) Includes only international visitors who stay in Australia for one year or less. (b) Includes travellers for the purpose of business, employment and attending conventions/conferences. (c) Includes other and not stated. (d) Total may not add due to rounding for confidentiality purposes. (e) Includes only Australian residents who are travelling abroad for one year or less.

Based on ABS catalogue 3401.0.

**TABLE 50: SHORT-TERM ARRIVALS BY PURPOSE OF JOURNEY BY AVERAGE PER CAPITA EXPENDITURE IN AUSTRALIA (a)**  
(Australian dollar)

|                                             | 2013-14 | 2014-15 | 2015-16 | % growth           |
|---------------------------------------------|---------|---------|---------|--------------------|
|                                             |         |         |         | 2014-15 to 2015-16 |
| Main purpose of travel                      |         |         |         |                    |
| Business                                    | 5,371   | 5,414   | 5,511   | 1.8                |
| Employment                                  | 9,991   | 8,768   | 9,132   | 4.2                |
| Other business (incl convention/conference) | 4,123   | 4,203   | 4,235   | 0.8                |
| Education                                   | 17,920  | 18,186  | 19,573  | 7.6                |
| Other personal                              | 3,842   | 3,964   | 4,058   | 2.4                |
| Holiday                                     | 4,335   | 4,432   | 4,491   | 1.3                |
| Visiting friends & relatives                | 2,921   | 3,033   | 3,093   | 2.0                |
| Other                                       | 5,229   | 5,813   | 5,643   | -2.9               |
| In transit                                  | 2,635   | 2,659   | 2,407   | -9.5               |
| Total                                       | 4,913   | 5,089   | 5,265   | 3.4                |

(a) Total expenditure in Australia and pre-paid expenditure on goods and services in Australia excluding pre-paid inclusive package tours and pre-paid international airfares by visitors (aged 15 years and over) who stay in Australia for one year or less.

Source: Tourism Research Australia - International Visitors Survey.

**TABLE 51: SHORT-TERM VISITOR ARRIVALS  
BY COUNTRY OF ORIGIN  
(Number of arrivals) (a)**

|                                        | 2013-14   | 2014-15   | 2015-16   | % share<br>of total | % growth              |                 |
|----------------------------------------|-----------|-----------|-----------|---------------------|-----------------------|-----------------|
|                                        |           |           |           |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Selected countries (b)                 |           |           |           |                     |                       |                 |
| Belgium & Luxembourg                   | 20,600    | 21,400    | 21,100    | 0.3                 | -1.4                  | 4.2             |
| Brunei                                 | 6,300     | 7,200     | 7,900     | 0.1                 | 9.7                   | 3.2             |
| Canada                                 | 134,800   | 143,200   | 143,100   | 1.8                 | -0.1                  | 3.1             |
| Chile                                  | 15,900    | 17,200    | 20,500    | 0.3                 | 19.2                  | 14.7            |
| China                                  | 761,400   | 930,300   | 1,136,700 | 14.5                | 22.2                  | 17.8            |
| Fiji                                   | 30,200    | 31,700    | 32,700    | 0.4                 | 3.2                   | 2.7             |
| France                                 | 114,300   | 119,200   | 120,300   | 1.5                 | 0.9                   | 4.3             |
| Germany                                | 179,800   | 188,800   | 195,300   | 2.5                 | 3.4                   | 4.4             |
| Greece                                 | 8,000     | 7,700     | 8,100     | 0.1                 | 5.2                   | -1.1            |
| Hong Kong (SAR of China)               | 197,900   | 204,800   | 237,100   | 3.0                 | 15.8                  | 9.1             |
| India                                  | 184,500   | 220,900   | 241,700   | 3.1                 | 9.4                   | 12.4            |
| Indonesia                              | 147,900   | 153,100   | 158,700   | 2.0                 | 3.7                   | 4.6             |
| Ireland                                | 61,500    | 59,800    | 57,400    | 0.7                 | -4.0                  | 0.1             |
| Italy                                  | 73,700    | 72,600    | 73,300    | 0.9                 | 1.0                   | 5.5             |
| Japan                                  | 325,200   | 327,700   | 376,200   | 4.8                 | 14.8                  | 0.4             |
| Malaysia                               | 312,300   | 329,000   | 356,600   | 4.5                 | 8.4                   | 10.7            |
| Mexico                                 | 7,600     | 8,700     | 8,600     | 0.1                 | -1.1                  | 7.6             |
| Netherlands                            | 47,700    | 45,900    | 47,600    | 0.6                 | 3.7                   | -1.5            |
| New Zealand                            | 1,222,900 | 1,271,800 | 1,325,000 | 16.9                | 4.2                   | 2.6             |
| Norway                                 | 20,400    | 20,800    | 22,000    | 0.3                 | 5.8                   | 2.1             |
| Papua New Guinea                       | 53,000    | 56,900    | 50,800    | 0.6                 | -10.7                 | 1.2             |
| Peru                                   | 2,700     | 3,100     | 3,600     | 0.0                 | 16.1                  | 7.0             |
| Philippines                            | 70,700    | 81,300    | 98,700    | 1.3                 | 21.4                  | 12.6            |
| Republic of Korea                      | 199,400   | 215,400   | 260,100   | 3.3                 | 20.8                  | 3.3             |
| Russian Federation                     | 19,200    | 16,500    | 12,400    | 0.2                 | -24.8                 | -1.7            |
| Singapore                              | 365,400   | 374,100   | 428,200   | 5.5                 | 14.5                  | 9.8             |
| South Africa                           | 53,000    | 55,600    | 57,600    | 0.7                 | 3.6                   | -1.2            |
| Sweden                                 | 41,900    | 42,200    | 44,800    | 0.6                 | 6.2                   | 4.4             |
| Switzerland                            | 49,600    | 54,200    | 54,400    | 0.7                 | 0.4                   | 3.7             |
| Taiwan                                 | 114,700   | 121,400   | 148,100   | 1.9                 | 22.0                  | 11.4            |
| Thailand                               | 76,900    | 75,500    | 85,400    | 1.1                 | 13.1                  | 2.6             |
| United Kingdom                         | 665,600   | 669,800   | 706,100   | 9.0                 | 5.4                   | 2.3             |
| United States                          | 529,000   | 577,400   | 658,700   | 8.4                 | 14.1                  | 7.8             |
| Vietnam                                | 42,800    | 52,200    | 62,400    | 0.8                 | 19.5                  | 15.0            |
| Geographic Regions                     |           |           |           |                     |                       |                 |
| Africa (excl Nth Africa & Middle East) | 78,500    | 83,600    | 84,800    | 1.1                 | 1.4                   | -0.4            |
| Americas                               | 763,900   | 828,700   | 918,500   | 11.7                | 10.8                  | 7.3             |
| Asia (incl Nth Africa & Middle East)   | 2,983,600 | 3,293,800 | 3,811,500 | 48.6                | 15.7                  | 9.9             |
| Europe                                 | 1,448,900 | 1,474,200 | 1,529,700 | 19.5                | 3.8                   | 3.1             |
| Oceania                                | 1,386,000 | 1,451,600 | 1,502,900 | 19.2                | 3.5                   | 2.6             |
| Other (b)                              | 0         | 0         | 0         | 0.0                 | ..                    | ..              |
| World (c)                              | 6,660,900 | 7,131,800 | 7,846,900 |                     | 10.0                  | 6.4             |

(a) Includes only international visitors who stay in Australia for one year or less. (b) Includes unallocated and confidential countries.

(c) Totals may not add due to rounding for confidentiality purposes.

Based on ABS catalogue 3401.0 and Department of Immigration and Border Protection - Overseas departures and arrivals data.

**TABLE 52: SHORT-TERM RESIDENT DEPARTURES  
BY COUNTRY OF MAIN DESTINATION  
(Number of departures) (a)**

|                                        | 2013-14   | 2014-15   | 2015-16   | % share<br>of total | % growth              |                 |
|----------------------------------------|-----------|-----------|-----------|---------------------|-----------------------|-----------------|
|                                        |           |           |           |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| Selected countries (b)                 |           |           |           |                     |                       |                 |
| Belgium-Luxembourg                     | 6,400     | 7,100     | 6,600     | 0.1                 | -7.0                  | 1.5             |
| Brunei                                 | 3,800     | 4,700     | 3,800     | 0.0                 | -19.1                 | -1.2            |
| Canada                                 | 121,500   | 125,800   | 141,100   | 1.5                 | 12.2                  | 5.7             |
| Chile                                  | 32,500    | 19,900    | 18,900    | 0.2                 | -5.0                  | 4.9             |
| China                                  | 402,600   | 413,600   | 439,300   | 4.5                 | 6.2                   | 3.9             |
| Fiji                                   | 332,900   | 334,000   | 346,000   | 3.6                 | 3.6                   | 0.9             |
| France                                 | 146,100   | 156,200   | 144,900   | 1.5                 | -7.2                  | 4.2             |
| Germany                                | 90,700    | 100,100   | 109,600   | 1.1                 | 9.5                   | 6.8             |
| Greece                                 | 71,300    | 78,900    | 76,700    | 0.8                 | -2.8                  | 7.1             |
| Hong Kong (SAR of China)               | 225,400   | 217,600   | 218,600   | 2.3                 | 0.5                   | -0.2            |
| India                                  | 255,300   | 279,000   | 303,100   | 3.1                 | 8.6                   | 11.1            |
| Indonesia                              | 1,011,000 | 1,122,100 | 1,181,700 | 12.2                | 5.3                   | 7.8             |
| Ireland                                | 65,600    | 69,500    | 79,400    | 0.8                 | 14.2                  | 10.8            |
| Italy                                  | 177,900   | 182,900   | 189,300   | 2.0                 | 3.5                   | 5.9             |
| Japan                                  | 221,300   | 271,100   | 346,200   | 3.6                 | 27.7                  | 19.9            |
| Malaysia                               | 303,300   | 266,400   | 251,600   | 2.6                 | -5.6                  | 0.9             |
| Mexico                                 | 18,400    | 18,200    | 19,400    | 0.2                 | 6.6                   | 13.2            |
| Netherlands                            | 32,500    | 34,400    | 36,800    | 0.4                 | 7.0                   | 6.9             |
| New Zealand                            | 1,188,200 | 1,239,400 | 1,289,800 | 13.3                | 4.1                   | 3.9             |
| Norway                                 | 9,800     | 12,600    | 14,000    | 0.1                 | 11.1                  | 10.4            |
| Papua New Guinea                       | 92,900    | 104,800   | 97,800    | 1.0                 | -6.7                  | 4.3             |
| Peru                                   | 15,400    | 17,000    | 18,500    | 0.2                 | 8.8                   | 10.6            |
| Philippines                            | 189,100   | 214,000   | 216,400   | 2.2                 | 1.1                   | 9.1             |
| Republic of Korea                      | 61,700    | 65,600    | 66,600    | 0.7                 | 1.5                   | 8.1             |
| Russian Federation                     | 17,400    | 13,100    | 11,900    | 0.1                 | -9.2                  | 1.5             |
| Singapore                              | 372,500   | 365,000   | 369,200   | 3.8                 | 1.2                   | 7.8             |
| South Africa                           | 91,000    | 91,900    | 91,300    | 0.9                 | -0.7                  | 3.4             |
| Sweden                                 | 14,800    | 15,500    | 16,400    | 0.2                 | 5.8                   | 4.5             |
| Switzerland                            | 23,000    | 24,700    | 24,000    | 0.2                 | -2.8                  | 2.6             |
| Taiwan                                 | 48,900    | 52,900    | 56,000    | 0.6                 | 5.9                   | 5.2             |
| Thailand                               | 616,300   | 550,900   | 547,500   | 5.7                 | -0.6                  | 0.8             |
| United Kingdom                         | 550,700   | 560,600   | 605,400   | 6.3                 | 8.0                   | 3.7             |
| United States                          | 938,400   | 978,700   | 1,036,700 | 10.7                | 5.9                   | 6.4             |
| Vietnam                                | 238,600   | 234,600   | 245,400   | 2.5                 | 4.6                   | 3.8             |
| Geographic Regions                     |           |           |           |                     |                       |                 |
| Africa (excl Nth Africa & Middle East) | 164,000   | 160,100   | 158,300   | 1.6                 | -1.1                  | 2.7             |
| Americas                               | 1,177,900 | 1,213,500 | 1,297,900 | 13.4                | 7.0                   | 6.3             |
| Asia (incl Nth Africa & Middle East)   | 4,409,400 | 4,542,100 | 4,752,900 | 49.1                | 4.6                   | 6.1             |
| Europe                                 | 1,421,200 | 1,488,300 | 1,562,300 | 16.1                | 5.0                   | 5.3             |
| Oceania                                | 1,806,300 | 1,866,000 | 1,913,200 | 19.8                | 2.5                   | 3.2             |
| Other (b)                              | 0         | 100       | 0         | 0.0                 | ..                    | ..              |
| World (c)                              | 8,978,700 | 9,270,100 | 9,684,600 |                     | 4.5                   | 5.3             |

(a) Includes only Australian residents who travel abroad for one year or less. (b) Includes unallocated and confidential countries.

(c) Totals may not add due to rounding for confidentiality purposes.

Based on ABS catalogue 3401.0 and Department of Immigration and Border Protection - Overseas departures and arrivals data.

**TABLE 53: SHORT-TERM ARRIVALS, AVERAGE PER CAPITA EXPENDITURE  
IN AUSTRALIA, BY MAJOR COUNTRY OF ORIGIN (a)  
(Australian dollar)**

|                   |              |              |              | % change              |
|-------------------|--------------|--------------|--------------|-----------------------|
|                   | 2013-14      | 2014-15      | 2015-16      | 2014-15 to<br>2015-16 |
| <b>Asia</b>       |              |              |              |                       |
| China             | 7,460        | 8,096        | 8,405        | 3.8                   |
| Hong Kong (b)     | 5,197        | 5,761        | 5,541        | -3.8                  |
| India             | 4,341        | 5,029        | 4,866        | -3.2                  |
| Indonesia         | 4,821        | 4,329        | 4,960        | 14.6                  |
| Japan             | 4,544        | 4,498        | 4,400        | -2.2                  |
| Malaysia          | 3,688        | 3,749        | 3,742        | -0.2                  |
| Republic of Korea | 6,020        | 5,980        | 6,328        | 5.8                   |
| Singapore         | 3,394        | 3,741        | 3,896        | 4.2                   |
| Taiwan            | 5,741        | 6,225        | 5,868        | -5.7                  |
| Thailand          | 5,247        | 4,631        | 4,844        | 4.6                   |
| Other Asia        | 5,297        | 5,022        | 4,931        | -1.8                  |
| <b>Europe</b>     |              |              |              |                       |
| France            | 6,573        | 6,675        | 6,002        | -10.1                 |
| Germany           | 5,961        | 5,602        | 6,307        | 12.6                  |
| Italy             | 7,306        | 6,731        | 7,254        | 7.8                   |
| Netherlands       | 5,830        | 5,580        | 5,562        | -0.3                  |
| Scandinavia       | 5,796        | 6,287        | 6,151        | -2.2                  |
| Switzerland       | 6,757        | 7,186        | 7,093        | -1.3                  |
| United Kingdom    | 5,710        | 5,574        | 5,793        | 3.9                   |
| Other Europe      | 6,280        | 6,004        | 5,699        | -5.1                  |
| Canada            | 6,034        | 6,075        | 6,231        | 2.6                   |
| New Zealand       | 2,121        | 2,161        | 2,210        | 2.3                   |
| United States     | 5,288        | 5,570        | 5,868        | 5.3                   |
| Other countries   | 5,035        | 5,092        | 5,112        | 0.4                   |
| <b>Total</b>      | <b>4,913</b> | <b>5,089</b> | <b>5,264</b> | <b>3.4</b>            |

(a) Total expenditure in Australia and pre-paid expenditure on goods and services in Australia by visitors (aged 15 years and over) who stay in Australia for one year or less, excluding pre-paid inclusive package tours and pre-paid international airfares. (b) Special Administrative Region of China.

Source: Tourism Research Australia - International Visitors Survey.

**TABLE 54: SHORT-TERM ARRIVALS, AVERAGE PER CAPITA EXPENDITURE  
IN AUSTRALIA PER NIGHT AND AVERAGE NUMBER OF NIGHTS IN AUSTRALIA,  
BY MAJOR COUNTRY OF ORIGIN (a) (b)**

|                   | 2013-14      |               | 2014-15      |               | 2015-16      |               | % change   |               |
|-------------------|--------------|---------------|--------------|---------------|--------------|---------------|------------|---------------|
|                   |              |               |              |               |              |               | 2014-15 to |               |
|                   | A\$          | No. of nights | A\$          | No. of nights | A\$          | No. of nights | A\$        | No. of nights |
| <b>Asia</b>       |              |               |              |               |              |               |            |               |
| China             | 170.7        | 44            | 190.2        | 43            | 213.9        | 39            | 12.4       | -7.7          |
| Hong Kong (c)     | 136.5        | 38            | 141.7        | 41            | 158.6        | 35            | 11.9       | -14.1         |
| India             | 79.0         | 55            | 79.6         | 63            | 78.4         | 62            | -1.5       | -1.7          |
| Indonesia         | 155.1        | 31            | 135.5        | 32            | 149.9        | 33            | 10.6       | 3.6           |
| Japan             | 155.1        | 29            | 162.7        | 28            | 168.6        | 26            | 3.7        | -5.7          |
| Malaysia          | 157.9        | 57            | 152.8        | 51            | 157.9        | 53            | 3.4        | 4.6           |
| Republic of Korea | 104.8        | 23            | 117.1        | 25            | 118.5        | 24            | 1.1        | -3.4          |
| Singapore         | 224.8        | 15            | 225.1        | 17            | 231.3        | 17            | 2.8        | 1.3           |
| Taiwan            | 72.9         | 79            | 76.3         | 82            | 88.5         | 66            | 16.0       | -18.7         |
| Thailand          | 99.3         | 53            | 97.9         | 47            | 101.5        | 48            | 3.7        | 0.8           |
| Other Asia        | 93.2         | 57            | 80.2         | 63            | 82.6         | 60            | 3.0        | -4.7          |
| <b>Europe</b>     |              |               |              |               |              |               |            |               |
| France            | 93.4         | 70            | 101.1        | 66            | 103.4        | 58            | 2.2        | -12.1         |
| Germany           | 115.6        | 52            | 122.9        | 46            | 124.5        | 51            | 1.3        | 11.2          |
| Italy             | 87.0         | 84            | 90.8         | 74            | 110.0        | 66            | 21.1       | -11.0         |
| Netherlands       | 135.5        | 43            | 136.8        | 41            | 132.2        | 42            | -3.4       | 3.1           |
| Scandinavia       | 130.4        | 44            | 139.2        | 45            | 141.9        | 43            | 2.0        | -4.1          |
| Switzerland       | 195.9        | 34            | 210.2        | 34            | 207.5        | 34            | -1.3       | -0.0          |
| United Kingdom    | 140.6        | 41            | 134.5        | 41            | 153.8        | 38            | 14.3       | -9.1          |
| Other Europe      | 119.4        | 53            | 126.1        | 48            | 131.8        | 43            | 4.5        | -9.2          |
| Canada            | 169.5        | 36            | 158.9        | 38            | 167.8        | 37            | 5.6        | -2.9          |
| New Zealand       | 163.4        | 13            | 156.1        | 14            | 174.3        | 13            | 11.6       | -8.3          |
| United States     | 236.5        | 22            | 237.0        | 24            | 256.9        | 23            | 8.4        | -2.8          |
| Other countries   | 129.3        | 39            | 122.5        | 42            | 122.3        | 42            | -0.2       | 0.5           |
| <b>Total</b>      | <b>139.1</b> | <b>35</b>     | <b>141.9</b> | <b>36</b>     | <b>153.9</b> | <b>34</b>     | <b>8.4</b> | <b>-4.6</b>   |

(a) Total expenditure in Australia and pre-paid expenditure on goods and services in Australia by visitors (aged 15 years and over) who stay in Australia for one year or less, excluding pre-paid inclusive package tours and pre-paid international airfares. (b) Average expenditure in Australia divided by the average number of nights. (c) Special Administrative Region of China.

Source: Tourism Research Australia - International Visitors Survey.



## **Section 7**

# **Education-related trade statistics**

**TABLE 55: AUSTRALIA'S EXPORTS OF EDUCATION SERVICES (a)**  
(A\$ million)

|                                           | 2013-14       | 2014-15       | 2015-16       | % change           |              |
|-------------------------------------------|---------------|---------------|---------------|--------------------|--------------|
|                                           |               |               |               | 2014-15 to 2015-16 | 5 year trend |
| <b>Education-related travel services</b>  | <b>15,870</b> | <b>18,180</b> | <b>19,881</b> | <b>9.4</b>         | <b>5.7</b>   |
| <i>of which top 25 countries (b):</i>     |               |               |               |                    |              |
| 1 China                                   | 4,221         | 4,748         | 5,375         | 13.2               | 6.1          |
| 2 India                                   | 1,403         | 1,998         | 2,320         | 16.1               | 1.6          |
| 3 Vietnam                                 | 912           | 1,023         | 1,029         | 0.6                | 7.6          |
| 4 Malaysia                                | 718           | 762           | 830           | 8.9                | 2.7          |
| 5 Republic of Korea                       | 751           | 779           | 811           | 4.1                | 0.1          |
| 6 Thailand                                | 566           | 660           | 724           | 9.7                | 7.0          |
| 7 Nepal                                   | 487           | 621           | 707           | 13.8               | 5.9          |
| 8 Indonesia                               | 557           | 597           | 619           | 3.7                | 3.8          |
| 9 Brazil                                  | 419           | 497           | 555           | 11.7               | 15.3         |
| 10 Pakistan                               | 416           | 505           | 544           | 7.7                | 17.9         |
| 11 Hong Kong (SAR of China)               | 423           | 453           | 493           | 8.8                | 2.9          |
| 12 Taiwan                                 | 222           | 291           | 373           | 28.2               | 14.6         |
| 13 Philippines                            | 302           | 347           | 356           | 2.6                | 18.5         |
| 14 Colombia                               | 269           | 290           | 336           | 15.9               | 11.5         |
| 14 Japan                                  | 282           | 305           | 325           | 6.6                | 5.3          |
| 16 Singapore                              | 300           | 299           | 292           | -2.3               | 1.8          |
| 17 Sri Lanka                              | 185           | 221           | 255           | 15.4               | 2.5          |
| 18 United States                          | 238           | 244           | 248           | 1.6                | 4.8          |
| 19 Saudi Arabia                           | 258           | 269           | 240           | -10.8              | -1.1         |
| 20 Italy                                  | 137           | 195           | 235           | 20.5               | 34.6         |
| 21 Bangladesh                             | 188           | 203           | 215           | 5.9                | 2.8          |
| 22 United Kingdom                         | 170           | 187           | 201           | 7.5                | 5.5          |
| 23 New Zealand                            | 135           | 151           | 167           | 10.6               | 7.7          |
| 24 Canada                                 | 146           | 150           | 147           | -2.0               | 2.3          |
| 25 France                                 | 111           | 128           | 139           | 8.6                | 5.5          |
| <b>Other educational services</b>         | <b>466</b>    | <b>568</b>    | <b>435</b>    | <b>-23.4</b>       | <b>-0.5</b>  |
| Education consultancy services            | 139           | 137           | 84            | -38.7              | -0.3         |
| Correspondence courses                    | 8             | 13            | 12            | -7.7               | -17.0        |
| Services through educational institutions | 224           | 341           | 289           | -15.2              | 12.6         |
| Other education services                  | 95            | 77            | 50            | -35.1              | -19.9        |
| <b>Royalties on education services</b>    | <b>29</b>     | <b>37</b>     | <b>21</b>     | <b>-43.2</b>       | <b>-2.8</b>  |
| <b>Total education services exports</b>   | <b>16,365</b> | <b>18,785</b> | <b>20,337</b> | <b>8.3</b>         | <b>5.5</b>   |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Rank based on 2015-16.

Based on ABS catalogues 5368.0 & 5368.0.55.003/4.

**TABLE 56: AUSTRALIA'S IMPORTS OF EDUCATION SERVICES (a)**  
(A\$ million)

|                                           | 2013-14      | 2014-15      | 2015-16      | % change           |              |
|-------------------------------------------|--------------|--------------|--------------|--------------------|--------------|
|                                           |              |              |              | 2014-15 to 2015-16 | 5 year trend |
| <b>Education-related travel services</b>  | <b>1,110</b> | <b>1,172</b> | <b>1,267</b> | <b>8.1</b>         | <b>5.4</b>   |
| <i>of which top 25 countries (b):</i>     |              |              |              |                    |              |
| 1 United States                           | 165          | 164          | 178          | 8.5                | 6.6          |
| 2 United Kingdom                          | 89           | 82           | 120          | 46.3               | 6.9          |
| 3 New Zealand                             | 79           | 83           | 101          | 21.7               | 3.6          |
| 4 China                                   | 79           | 77           | 92           | 19.5               | 5.1          |
| 5 Japan                                   | 61           | 80           | 78           | -2.5               | 7.2          |
| 6 Italy                                   | 44           | 45           | 57           | 26.7               | 2.4          |
| 7 France                                  | 60           | 42           | 53           | 26.2               | 0.1          |
| 8 Indonesia                               | 47           | 48           | 52           | 8.3                | 17.1         |
| 9 Singapore                               | 44           | 47           | 43           | -8.5               | 0.5          |
| 10 Germany                                | 28           | 44           | 39           | -11.4              | 3.8          |
| 11 Thailand                               | 29           | 25           | 30           | 20.0               | 3.1          |
| 12 Malaysia                               | 32           | 23           | 26           | 13.0               | -3.0         |
| 13 Canada                                 | 21           | 25           | 25           | 0.0                | 3.7          |
| 14 Hong Kong (SAR of China)               | 30           | 25           | 23           | -8.0               | 2.5          |
| 15 Cambodia                               | 14           | 29           | 22           | -24.1              | 25.8         |
| 15 India                                  | 18           | 21           | 22           | 4.8                | 9.0          |
| 17 VietnNam                               | 21           | 19           | 20           | 5.3                | 3.3          |
| 18 Republic of Korea                      | 11           | 10           | 18           | 80.0               | 10.4         |
| 19 Spain                                  | 10           | 13           | 14           | 7.7                | 6.4          |
| 20 Fiji                                   | 12           | 21           | 13           | -38.1              | 13.8         |
| 20 Philippines                            | 9            | 16           | 13           | -18.8              | 16.0         |
| 22 Israel                                 | 11           | 17           | 12           | -29.4              | 2.1          |
| 22 Netherlands                            | 4            | 10           | 10           | 0.0                | -3.3         |
| 22 Papua New Guinea                       | 7            | 10           | 10           | 0.0                | -0.1         |
| 22 South Africa                           | 14           | 9            | 10           | 11.1               | 5.3          |
| <b>Other educational services</b>         | <b>88</b>    | <b>111</b>   | <b>108</b>   | <b>-2.7</b>        | <b>-1.4</b>  |
| Education consultancy services            | 27           | 60           | 39           | -35.0              | 34.1         |
| Correspondence courses                    | 1            | 4            | 4            | 0.0                | ..           |
| Services through educational institutions | 19           | 32           | 39           | 21.9               | 36.4         |
| Other education services                  | 41           | 15           | 26           | 73.3               | -28.3        |
| <b>Royalties on education services</b>    | <b>2</b>     | <b>3</b>     | <b>6</b>     | <b>100.0</b>       | <b>..</b>    |
| <b>Total education services imports</b>   | <b>1,200</b> | <b>1,286</b> | <b>1,381</b> | <b>7.4</b>         | <b>4.7</b>   |

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Rank based on 2015-16.

Based on ABS catalogues 5368.0 & 5368.0.55.003/4.

**TABLE 57: AUSTRALIA'S EXPORTS OF EDUCATION-RELATED TRAVEL SERVICES  
BY EDUCATION SECTOR BY FEES AND LIVING EXPENSES  
(A\$ million)**

|                                                | 2013-14       | 2014-15       | 2015-16       | % share      | % change           |              |
|------------------------------------------------|---------------|---------------|---------------|--------------|--------------------|--------------|
|                                                |               |               |               |              | 2014-15 to 2015-16 | 5 year trend |
| <b>Living expenses - goods &amp; services</b>  | <b>8,147</b>  | <b>9,454</b>  | <b>10,522</b> | <b>100.0</b> | <b>11.3</b>        | <b>5.5</b>   |
| <i>of which:</i>                               |               |               |               |              |                    |              |
| Higher education                               | 5,470         | 6,447         | 7,154         | 68.0         | 11.0               | 7.9          |
| Vocational education and training              | 1,613         | 1,831         | 2,121         | 20.2         | 15.8               | -0.9         |
| School education                               | 319           | 355           | 404           | 3.8          | 13.8               | 0.8          |
| ELICOS (a)                                     | 406           | 457           | 487           | 4.6          | 6.6                | 8.1          |
| New Zealand (b)                                | 67            | 78            | 87            | 0.8          | 11.5               | 8.3          |
| Other (c)                                      | 272           | 286           | 269           | 2.6          | -5.9               | 7.5          |
| <b>Fees</b>                                    | <b>7,488</b>  | <b>8,489</b>  | <b>9,150</b>  | <b>100.0</b> | <b>7.8</b>         | <b>5.8</b>   |
| <i>of which:</i>                               |               |               |               |              |                    |              |
| Higher education                               | 5,382         | 6,016         | 6,535         | 71.4         | 8.6                | 6.7          |
| Vocational education and training              | 923           | 1,083         | 1,161         | 12.7         | 7.2                | -1.0         |
| School education                               | 278           | 336           | 389           | 4.3          | 15.8               | 5.0          |
| ELICOS (a)                                     | 486           | 544           | 526           | 5.7          | -3.3               | 9.6          |
| New Zealand (b)                                | 67            | 74            | 80            | 0.9          | 8.1                | 7.2          |
| Other (c)                                      | 352           | 436           | 459           | 5.0          | 5.3                | 11.6         |
| <b>Total Expenditure</b>                       | <b>15,635</b> | <b>17,943</b> | <b>19,672</b> | <b>100.0</b> | <b>9.6</b>         | <b>5.6</b>   |
| <i>of which:</i>                               |               |               |               |              |                    |              |
| Higher education                               | 10,852        | 12,463        | 13,689        | 69.6         | 9.8                | 7.3          |
| Vocational education and training              | 2,536         | 2,914         | 3,282         | 16.7         | 12.6               | -0.9         |
| School education                               | 597           | 691           | 793           | 4.0          | 14.8               | 2.8          |
| ELICOS (a)                                     | 892           | 1,001         | 1,013         | 5.1          | 1.2                | 8.8          |
| New Zealand (b)                                | 134           | 152           | 167           | 0.8          | 9.9                | 7.8          |
| Other (c)                                      | 624           | 722           | 728           | 3.7          | 0.8                | 10.0         |
| <i>Ausaid/Defence</i>                          | <i>235</i>    | <i>237</i>    | <i>209</i>    | <i>..</i>    | <i>-11.8</i>       | <i>5.9</i>   |
| <b>Total education-related travel services</b> | <b>15,870</b> | <b>18,180</b> | <b>19,881</b> |              | <b>9.4</b>         | <b>5.7</b>   |

(a) English Language Intensive Courses for Overseas Students. (b) Exports of *Education-related travel services* to New Zealand cannot be split by sector. (c) Other includes enabling, foundation and non-award courses.

Based on ABS catalogue 5368.0.55.003/4.

## DEPARTMENT OF EDUCATION AND TRAINING – STUDENT DATA

- The Department of Education and Training produces monthly data on international student enrolments in Australia for students on a student visa. Excluded from these statistics are students on tourist visas who undertake short courses, particularly in the ELICOS (English Language Intensive Courses for Overseas Students) sector.
- Data includes enrolment by all sectors - schools, vocational education, higher education, and ELICOS. Country of origin is based on citizenship, rather than permanent home residence.
- The Department of Education and Training student enrolment data does not represent the number of overseas students in Australia. Instead the data counts actual course enrolments. A student attending two different courses (e.g. ELICOS and a Bachelor degree) will have both enrolments counted. Students are counted as being enrolled, even if they temporarily leave the country (e.g. end of year holidays).
- The Department of Education and Training separately estimates the numbers of overseas students in Australia by country on a calendar year basis only (refer to table below).
- Students from New Zealand are not captured in either the enrolment and student number data as they do not require a student visa to study in Australia.
- More information on this data is available from the Department of Education and Training website, <https://internationaleducation.gov.au/research/pages/data-and-research.aspx>.

**TABLE 58: INTERNATIONAL STUDENT NUMBERS IN AUSTRALIA  
BY TOP 15 COUNTRIES (a)  
(Number)**

| Rank (b)                  |                         | 2014           | 2015           | 2016           | % share<br>of total | % change        |
|---------------------------|-------------------------|----------------|----------------|----------------|---------------------|-----------------|
|                           |                         |                |                |                |                     | 2015 to<br>2016 |
|                           | <b>Total</b>            | <b>452,950</b> | <b>497,232</b> | <b>554,179</b> |                     | <b>11.5</b>     |
| 1                         | China                   | 120,094        | 135,867        | 156,961        | 28.3                | 15.5            |
| 2                         | India                   | 46,299         | 53,397         | 60,013         | 10.8                | 12.4            |
| 3                         | Malaysia                | 19,136         | 20,582         | 23,539         | 4.2                 | 14.4            |
| 4                         | Vietnam                 | 21,983         | 21,772         | 22,487         | 4.1                 | 3.3             |
| 5                         | Republic of Korea       | 20,140         | 20,743         | 21,923         | 4.0                 | 5.7             |
| 6                         | Brazil                  | 14,968         | 17,274         | 19,526         | 3.5                 | 13.0            |
| 7                         | Thailand                | 16,100         | 17,212         | 19,158         | 3.5                 | 11.3            |
| 8                         | Nepal                   | 13,444         | 15,159         | 18,710         | 3.4                 | 23.4            |
| 9                         | Indonesia               | 13,710         | 14,166         | 14,776         | 2.7                 | 4.3             |
| 10                        | Hong Kong               | 11,745         | 12,955         | 13,992         | 2.5                 | 8.0             |
| 11                        | Pakistan                | 10,706         | 12,024         | 12,437         | 2.2                 | 3.4             |
| 12                        | Japan                   | 9,060          | 9,827          | 11,404         | 2.1                 | 16.0            |
| 13                        | Taiwan                  | 7,454          | 9,580          | 11,234         | 2.0                 | 17.3            |
| 14                        | Colombia                | 8,136          | 9,131          | 11,229         | 2.0                 | 23.0            |
| 15                        | United States           | 9,199          | 9,723          | 10,454         | 1.9                 | 7.5             |
| <b>Country Groups (c)</b> |                         |                |                |                |                     |                 |
|                           | APEC (excl New Zealand) | 276,235        | 300,534        | 335,025        | 60.5                | 11.5            |
|                           | ASEAN                   | 89,173         | 92,474         | 99,451         | 17.9                | 7.5             |
|                           | European Union          | 36,506         | 39,953         | 43,658         | 7.9                 | 9.3             |

(a) Excludes student numbers from New Zealand. (b) Rank based on 2016. (c) Refer to **Appendix C** for country groupings.

Source: Department of Education and Training, unpublished data.

**TABLE 59: INTERNATIONAL STUDENT ENROLMENTS IN AUSTRALIA  
BY SECTOR (a)  
(Number of enrolments)**

|                                   | 2014<br>Jan-Dec | 2015<br>Jan-Dec | 2016<br>Jan-Dec | % share<br>of total | % change<br>2015 to<br>2016 |
|-----------------------------------|-----------------|-----------------|-----------------|---------------------|-----------------------------|
| <b>Total enrolments</b>           | <b>587,279</b>  | <b>642,949</b>  | <b>712,884</b>  |                     | <b>10.9</b>                 |
| <i>of which:</i>                  |                 |                 |                 |                     |                             |
| Higher education                  | 249,326         | 271,718         | 306,691         | 43.0                | 12.9                        |
| Vocational Education and Training | 149,316         | 168,286         | 187,801         | 26.3                | 11.6                        |
| School Education                  | 18,405          | 20,534          | 23,325          | 3.3                 | 13.6                        |
| ELICOS (b)                        | 136,066         | 144,932         | 151,110         | 21.2                | 4.3                         |
| Other (c)                         | 34,166          | 37,479          | 43,957          | 6.2                 | 17.3                        |

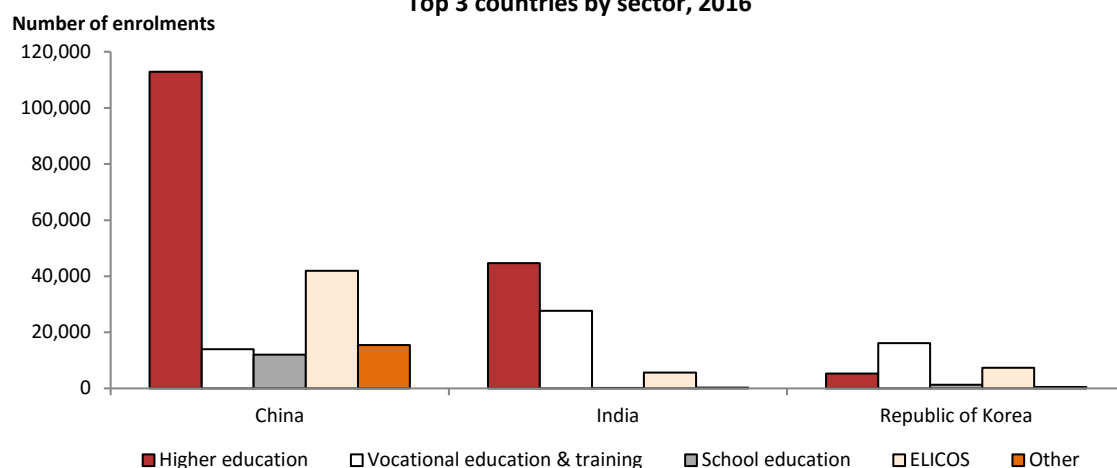
**TABLE 60: INTERNATIONAL STUDENT ENROLMENTS IN AUSTRALIA  
BY TOP 10 COUNTRIES OF ORIGIN (a) (d)  
(Number of enrolments)**

|                                    | 2014<br>Jan-Dec | 2015<br>Jan-Dec | 2016<br>Jan-Dec | % share<br>of total | % change<br>2015 to<br>2016 |
|------------------------------------|-----------------|-----------------|-----------------|---------------------|-----------------------------|
| <b>Total enrolments</b>            | <b>587,279</b>  | <b>642,949</b>  | <b>712,884</b>  |                     | <b>10.9</b>                 |
| <i>of which top ten countries:</i> |                 |                 |                 |                     |                             |
| 1 China                            | 150,814         | 169,687         | 196,315         | 27.5                | 15.7                        |
| 2 India                            | 62,739          | 71,992          | 78,424          | 11.0                | 8.9                         |
| 3 Republic of Korea                | 27,831          | 28,610          | 30,595          | 4.3                 | 6.9                         |
| 4 Thailand                         | 25,523          | 27,765          | 30,451          | 4.3                 | 9.7                         |
| 5 Vietnam                          | 29,931          | 29,362          | 29,766          | 4.2                 | 1.4                         |
| 6 Brazil                           | 22,162          | 24,610          | 29,440          | 4.1                 | 19.6                        |
| 7 Malaysia                         | 21,959          | 24,115          | 28,504          | 4.0                 | 18.2                        |
| 8 Nepal                            | 18,056          | 19,678          | 22,812          | 3.2                 | 15.9                        |
| 9 Indonesia                        | 17,884          | 19,264          | 19,731          | 2.8                 | 2.4                         |
| 10 Hong Kong (SAR of China)        | 14,451          | 15,941          | 17,586          | 2.5                 | 10.3                        |

(a) Excludes student enrolments from New Zealand. (b) English Language Intensive Courses for Overseas Students. (c) Other includes enabling, foundation, bridging and non-award courses. (d) Rank and share based on YTD 2016.

Source: Department of Education and Training, International student data (December 2016).

**International student enrolments in Australia  
Top 3 countries by sector, 2016**



Source: Department of Education and Training, International student data (December 2016).

**TABLE 61: INTERNATIONAL STUDENT ENROLMENTS IN AUSTRALIA  
BY TOP 10 COUNTRIES OF ORIGIN BY SECTOR (a)  
(Number of enrolments)**

|                                   | 2014<br>Jan-Dec | 2015<br>Jan-Dec | 2016<br>Jan-Dec | % share<br>of total | % change<br>2015 to<br>2016 |
|-----------------------------------|-----------------|-----------------|-----------------|---------------------|-----------------------------|
| <b>1. China</b>                   | <b>150,814</b>  | <b>169,687</b>  | <b>196,315</b>  | <b>100.0</b>        | <b>15.7</b>                 |
| <i>of which:</i>                  |                 |                 |                 |                     |                             |
| Higher education                  | 89,095          | 96,809          | 112,886         | 57.5                | 16.6                        |
| Vocational education and training | 12,618          | 13,284          | 13,942          | 7.1                 | 5.0                         |
| School education                  | 8,327           | 10,269          | 12,086          | 6.2                 | 17.7                        |
| ELICOS (b)                        | 32,631          | 38,468          | 41,915          | 21.4                | 9.0                         |
| Other (c)                         | 8,143           | 10,857          | 15,486          | 7.9                 | 42.6                        |
| <b>2. India</b>                   | <b>62,739</b>   | <b>71,992</b>   | <b>78,424</b>   | <b>100.0</b>        | <b>8.9</b>                  |
| <i>of which:</i>                  |                 |                 |                 |                     |                             |
| Higher education                  | 26,215          | 35,131          | 44,632          | 56.9                | 27.0                        |
| Vocational education and training | 27,973          | 28,622          | 27,606          | 35.2                | -3.5                        |
| School education                  | 196             | 225             | 220             | 0.3                 | -2.2                        |
| ELICOS (b)                        | 7,960           | 7,618           | 5,639           | 7.2                 | -26.0                       |
| Other (c)                         | 395             | 396             | 327             | 0.4                 | -17.4                       |
| <b>3. Republic of Korea</b>       | <b>27,831</b>   | <b>28,610</b>   | <b>30,595</b>   | <b>100.0</b>        | <b>6.9</b>                  |
| <i>of which:</i>                  |                 |                 |                 |                     |                             |
| Higher education                  | 6,589           | 5,813           | 5,331           | 17.4                | -8.3                        |
| Vocational education and training | 11,827          | 14,063          | 16,135          | 52.7                | 14.7                        |
| School education                  | 1,468           | 1,282           | 1,276           | 4.2                 | -0.5                        |
| ELICOS (b)                        | 7,495           | 7,069           | 7,394           | 24.2                | 4.6                         |
| Other (c)                         | 452             | 383             | 459             | 1.5                 | 19.8                        |
| <b>4. Thailand</b>                | <b>25,523</b>   | <b>27,765</b>   | <b>30,451</b>   | <b>100.0</b>        | <b>9.7</b>                  |
| <i>of which:</i>                  |                 |                 |                 |                     |                             |
| Higher education                  | 2,883           | 2,664           | 2,582           | 8.5                 | -3.1                        |
| Vocational education and training | 10,377          | 12,989          | 15,593          | 51.2                | 20.0                        |
| School education                  | 424             | 406             | 420             | 1.4                 | 3.4                         |
| ELICOS (b)                        | 11,711          | 11,583          | 11,721          | 38.5                | 1.2                         |
| Other (c)                         | 128             | 123             | 135             | 0.4                 | 9.8                         |
| <b>5. Vietnam</b>                 | <b>29,931</b>   | <b>29,362</b>   | <b>29,766</b>   | <b>100.0</b>        | <b>1.4</b>                  |
| <i>of which:</i>                  |                 |                 |                 |                     |                             |
| Higher education                  | 11,923          | 12,700          | 13,914          | 46.7                | 9.6                         |
| Vocational education and training | 5,969           | 6,613           | 6,795           | 22.8                | 2.8                         |
| School education                  | 1,744           | 1,822           | 2,193           | 7.4                 | 20.4                        |
| ELICOS (b)                        | 9,630           | 7,553           | 6,145           | 20.6                | -18.6                       |
| Other (c)                         | 665             | 674             | 719             | 2.4                 | 6.7                         |

(a) Rank and share based on YTD 2016. (b) English Language Intensive Courses for Overseas Students. (c) Other includes enabling, foundation and non-award courses.

Source: Department of Education and Training, International student data (December 2016).

**TABLE 61: INTERNATIONAL STUDENT ENROLMENTS IN AUSTRALIA  
BY TOP 10 COUNTRIES OF ORIGIN BY SECTOR (a) (cont'd)  
(Number of enrolments)**

|                                     | 2014<br>Jan-Dec | 2015<br>Jan-Dec | 2016<br>Jan-Dec | % share<br>of total | % change<br>2015 to<br>2016 |
|-------------------------------------|-----------------|-----------------|-----------------|---------------------|-----------------------------|
| <b>6. Brazil</b>                    | <b>22,162</b>   | <b>24,610</b>   | <b>29,440</b>   | <b>100.0</b>        | <b>19.6</b>                 |
| <i>of which:</i>                    |                 |                 |                 |                     |                             |
| Higher education                    | 854             | 936             | 1,199           | 4.1                 | 28.1                        |
| Vocational education and training   | 5,776           | 7,685           | 11,184          | 38.0                | 45.5                        |
| School education                    | 272             | 326             | 288             | 1.0                 | -11.7                       |
| ELICOS (b)                          | 11,717          | 13,135          | 15,452          | 52.5                | 17.6                        |
| Other (c)                           | 3,543           | 2,528           | 1,317           | 4.5                 | -47.9                       |
| <b>7. Malaysia</b>                  | <b>21,959</b>   | <b>24,115</b>   | <b>28,504</b>   | <b>100.0</b>        | <b>18.2</b>                 |
| <i>of which:</i>                    |                 |                 |                 |                     |                             |
| Higher education                    | 14,350          | 14,411          | 14,629          | 51.3                | 1.5                         |
| Vocational education and training   | 4,922           | 6,271           | 9,141           | 32.1                | 45.8                        |
| School education                    | 419             | 400             | 425             | 1.5                 | 6.3                         |
| ELICOS (b)                          | 1,517           | 2,234           | 3,340           | 11.7                | 49.5                        |
| Other (c)                           | 751             | 799             | 969             | 3.4                 | 21.3                        |
| <b>8. Nepal</b>                     | <b>18,056</b>   | <b>19,678</b>   | <b>22,812</b>   | <b>100.0</b>        | <b>15.9</b>                 |
| <i>of which:</i>                    |                 |                 |                 |                     |                             |
| Higher education                    | 10,145          | 12,177          | 15,208          | 66.7                | 24.9                        |
| Vocational education and training   | 5,415           | 5,183           | 5,016           | 22.0                | -3.2                        |
| School education                    | 14              | 24              | 38              | 0.2                 | 58.3                        |
| ELICOS (b)                          | 2,054           | 1,913           | 1,845           | 8.1                 | -3.6                        |
| Other (c)                           | 428             | 381             | 705             | 3.1                 | 85.0                        |
| <b>9. Indonesia</b>                 | <b>17,884</b>   | <b>19,264</b>   | <b>19,731</b>   | <b>100.0</b>        | <b>2.4</b>                  |
| <i>of which:</i>                    |                 |                 |                 |                     |                             |
| Higher education                    | 8,469           | 8,473           | 8,754           | 44.4                | 3.3                         |
| Vocational education and training   | 6,774           | 8,187           | 8,540           | 43.3                | 4.3                         |
| School education                    | 227             | 222             | 212             | 1.1                 | -4.5                        |
| ELICOS (b)                          | 1,763           | 1,739           | 1,547           | 7.8                 | -11.0                       |
| Other (c)                           | 651             | 643             | 678             | 3.4                 | 5.4                         |
| <b>10. Hong Kong (SAR of China)</b> | <b>14,451</b>   | <b>15,941</b>   | <b>17,586</b>   | <b>100.0</b>        | <b>10.3</b>                 |
| <i>of which:</i>                    |                 |                 |                 |                     |                             |
| Higher education                    | 8,097           | 8,280           | 8,555           | 48.6                | 3.3                         |
| Vocational education and training   | 2,604           | 3,333           | 4,029           | 22.9                | 20.9                        |
| School education                    | 852             | 915             | 1,082           | 6.2                 | 18.3                        |
| ELICOS (b)                          | 1,893           | 2,396           | 2,685           | 15.3                | 12.1                        |
| Other (c)                           | 1,005           | 1,017           | 1,235           | 7.0                 | 21.4                        |

(a) Rank and share based on YTD 2016. (b) English Language Intensive Courses for Overseas Students. (c) Other includes enabling, foundation and non-award courses.

Source: Department of Education and Training, International student data (December 2016).

## DEPARTMENT OF IMMIGRATION AND BORDER PROTECTION STUDENT VISA DATA

- The Department of Immigration and Border Protection (DIBP) produces a quarterly report on the International student visa program. The report provides data on the number of student visas lodged, granted, processing time for visa and the total number of students in Australia on a student visa.
- Student visa data also includes accompanying family members. Students from New Zealand are not captured in this data as they do not require a student visa to study in Australia.
- The trends in the student visa data (both lodged and granted) published by DIBP can be used as a forward indicator of the likely trends that will be observed in the value of exports of Education-related travel services over the next year.
- It should be noted that recent movements in student visa numbers can be expected to take time to flow through to the overall stock of international students in Australia, especially for the Higher education sector (with students studying for a number of years). This will, in turn, delay the flow-on effect to the overall value of Education-related travel services.
- More information on the student visa program is available from the DIBP website, [www.immi.gov.au](http://www.immi.gov.au).

**TABLE 62: NUMBER OF STUDENT VISA APPLICATIONS GRANTED  
BY SECTOR (a)  
(Number)**

|                                    | 12 months<br>to Jun-15 | 12 months<br>to Jun-16 | % share<br>of total | % change   |
|------------------------------------|------------------------|------------------------|---------------------|------------|
| <b>Total student visas granted</b> | <b>299,540</b>         | <b>310,845</b>         |                     | <b>3.8</b> |
| <i>by sector:</i>                  |                        |                        |                     |            |
| Higher Education                   | 162,821                | 168,325                | 54.2                | 3.4        |
| Vocational education and training  | 65,690                 | 70,167                 | 22.6                | 6.8        |
| Schools                            | 12,011                 | 11,924                 | 3.8                 | -0.7       |
| ELICOS (b)                         | 33,215                 | 34,337                 | 11.0                | 3.4        |
| Other (c)                          | 25,803                 | 26,092                 | 8.4                 | 1.1        |

(a) Excludes students from New Zealand. (b) English Language Intensive Courses for Overseas Students. (c) Other includes Non-awards sector and Foreign Affairs & Defence sponsored visa applications.

Source: Department of Immigration and Border Protection.

**TABLE 63: NUMBER OF STUDENT VISA APPLICATIONS GRANTED  
BY TOP 10 COUNTRIES (a) (b)  
(Number )**

|                                                | 12 months<br>to Jun-15 | 12 months<br>to Jun-16 | % share<br>of total | % change   |
|------------------------------------------------|------------------------|------------------------|---------------------|------------|
| <b>Total student visas granted</b>             | <b>299,540</b>         | <b>310,845</b>         |                     | <b>3.8</b> |
| <i>of which top ten Citizenship countries:</i> |                        |                        |                     |            |
| 1 China                                        | 65,737                 | 70,465                 | 22.7                | 7.2        |
| 2 India                                        | 29,573                 | 29,591                 | 9.5                 | 0.1        |
| 3 Brazil                                       | 13,034                 | 15,461                 | 5.0                 | 18.6       |
| 4 Republic of Korea                            | 13,229                 | 13,033                 | 4.2                 | -1.5       |
| 5 Malaysia                                     | 10,414                 | 11,515                 | 3.7                 | 10.6       |
| 6 Thailand                                     | 11,686                 | 11,280                 | 3.6                 | -3.5       |
| 7 Nepal                                        | 8,987                  | 10,655                 | 3.4                 | 18.6       |
| 8 Vietnam                                      | 10,283                 | 10,260                 | 3.3                 | -0.2       |
| 9 Colombia                                     | 7,343                  | 8,851                  | 2.8                 | 20.5       |
| 10 Indonesia                                   | 9,178                  | 8,810                  | 2.8                 | -4.0       |

(a) Excludes students from New Zealand. (b) Rank and share based on 12 months to June 2016.

Source: Department of Immigration and Border Protection.



## **Section 8**

# **Information and communication technology trade statistics**

**TABLE 64: AUSTRALIA'S EXPORTS OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) (a) (A\$ million)**

|                                    | 2013-14 | 2014-15 | 2015-16 | % share<br>of total | % growth              |                 |
|------------------------------------|---------|---------|---------|---------------------|-----------------------|-----------------|
|                                    |         |         |         |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| ICT goods                          |         |         |         |                     |                       |                 |
| Computers & peripheral equipment   | 1,311   | 1,487   | 1,584   | 22.3                | 6.5                   | 9.6             |
| Communication equipment            | 913     | 998     | 1,273   | 17.9                | 27.6                  | 14.4            |
| Consumer electronic equipment      | 224     | 374     | 373     | 5.2                 | -0.3                  | 13.8            |
| Electronic components              | 154     | 176     | 197     | 2.8                 | 11.9                  | -1.3            |
| Other ICT goods                    | 69      | 107     | 101     | 1.4                 | -5.6                  | 8.5             |
| Total ICT goods                    | 2,671   | 3,142   | 3,528   | 49.6                | 12.3                  | 10.7            |
| of which:                          |         |         |         |                     |                       |                 |
| Australian produced                | 1,095   | 1,125   | 1,283   | 18.0                | 14.0                  | 3.3             |
| Re-exports                         | 1,576   | 2,017   | 2,245   | 31.6                | 11.3                  | 16.5            |
| ICT services                       |         |         |         |                     |                       |                 |
| Telecommunication services         | 341     | 383     | 461     | 6.5                 | 20.4                  | 27.2            |
| Computer & information services    | 1,956   | 2,479   | 2,799   | 39.4                | 12.9                  | 13.9            |
| Computer software & other licences | 279     | 342     | 324     | 4.6                 | -5.3                  | 6.5             |
| Total ICT services                 | 2,576   | 3,204   | 3,584   | 50.4                | 11.9                  | 14.3            |
| Total ICT exports                  | 5,247   | 6,346   | 7,112   |                     | 12.1                  | 12.4            |

(a) Based on the OECD ICT definition 2007.

Based on DFAT STARS database and ABS catalogue 5368.0.

**TABLE 65: AUSTRALIA'S IMPORTS OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) (a) (A\$ million)**

|                                    | 2013-14 | 2014-15 | 2015-16 | % share<br>of total | % growth              |                 |
|------------------------------------|---------|---------|---------|---------------------|-----------------------|-----------------|
|                                    |         |         |         |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| ICT goods                          |         |         |         |                     |                       |                 |
| Computers & peripheral equipment   | 8,892   | 10,003  | 9,846   | 31.5                | -1.6                  | 3.4             |
| Communication equipment            | 7,377   | 9,189   | 9,790   | 31.3                | 6.5                   | 9.0             |
| Consumer electronic equipment      | 3,746   | 3,952   | 4,174   | 13.4                | 5.6                   | -2.1            |
| Electronic components              | 1,328   | 1,594   | 1,391   | 4.4                 | -12.7                 | -9.1            |
| Other ICT goods                    | 605     | 679     | 686     | 2.2                 | 1.0                   | 11.1            |
| Total ICT goods                    | 21,948  | 25,417  | 25,887  | 82.8                | 1.8                   | 3.3             |
| ICT services                       |         |         |         |                     |                       |                 |
| Telecommunication services         | 333     | 554     | 706     | 2.3                 | 27.4                  | 16.8            |
| Computer & information services    | 2,498   | 2,589   | 2,910   | 9.3                 | 12.4                  | 13.6            |
| Computer software & other licences | 1,459   | 1,658   | 1,759   | 5.6                 | 6.1                   | 6.4             |
| Total ICT services                 | 4,290   | 4,801   | 5,375   | 17.2                | 12.0                  | 11.2            |
| Total ICT imports                  | 26,238  | 30,218  | 31,262  |                     | 3.5                   | 4.4             |

(a) Based on the OECD ICT definition 2007.

Based on DFAT STARS database and ABS catalogue 5368.0.

**TABLE 66: AUSTRALIA'S EXPORTS OF INFORMATION AND  
COMMUNICATION TECHNOLOGY (ICT)  
BY SELECTED COUNTRY AND COUNTRY GROUP (A\$ million)**

|                              | 2013-14      | 2014-15      | 2015-16      | % share<br>of total | % growth              |                 |
|------------------------------|--------------|--------------|--------------|---------------------|-----------------------|-----------------|
|                              |              |              |              |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>ICT goods</b>             | <b>2,671</b> | <b>3,142</b> | <b>3,528</b> |                     | <b>12.3</b>           | <b>10.7</b>     |
| China                        | 157          | 226          | 436          | 12.4                | 92.9                  | 36.4            |
| Germany                      | 33           | 33           | 39           | 1.1                 | 18.2                  | -7.7            |
| Hong Kong (SAR of China)     | 380          | 368          | 463          | 13.1                | 25.8                  | 9.6             |
| India                        | 15           | 14           | 19           | 0.5                 | 35.7                  | -2.6            |
| Japan                        | 31           | 31           | 40           | 1.1                 | 29.0                  | 4.4             |
| Malaysia                     | 42           | 48           | 73           | 2.1                 | 52.1                  | 2.0             |
| New Zealand                  | 684          | 795          | 857          | 24.3                | 7.8                   | 6.7             |
| Republic of Korea            | 17           | 16           | 20           | 0.6                 | 25.0                  | -1.9            |
| Singapore                    | 186          | 209          | 217          | 6.2                 | 3.8                   | 2.2             |
| Taiwan                       | 16           | 13           | 15           | 0.4                 | 15.4                  | -6.5            |
| United Kingdom               | 81           | 104          | 102          | 2.9                 | -1.9                  | 7.8             |
| United States                | 358          | 409          | 465          | 13.2                | 13.7                  | 11.7            |
| ASEAN                        | 296          | 355          | 371          | 10.5                | 4.5                   | 5.3             |
| European Union               | 258          | 280          | 292          | 8.3                 | 4.3                   | 4.9             |
| <b>ICT services (a)</b>      | <b>2,576</b> | <b>3,204</b> | <b>3,584</b> |                     | <b>11.9</b>           | <b>14.3</b>     |
| China                        | 21           | 36           | 50           | 1.4                 | 38.9                  | 17.2            |
| Germany                      | 29           | 57           | 88           | 2.5                 | 54.4                  | 84.1            |
| Hong Kong (SAR of China)     | 48           | 48           | 46           | 1.3                 | -4.2                  | -7.8            |
| India                        | 44           | 40           | 32           | 0.9                 | -20.0                 | 0.3             |
| Japan                        | 30           | 28           | 57           | 1.6                 | 103.6                 | 13.5            |
| Malaysia                     | 41           | 20           | 21           | 0.6                 | 5.0                   | 0.4             |
| New Zealand                  | 98           | 112          | 149          | 4.2                 | 33.0                  | 7.3             |
| Republic of Korea            | 4            | 4            | 4            | 0.1                 | 0.0                   | -7.0            |
| Singapore                    | 118          | 158          | 164          | 4.6                 | 3.8                   | 17.4            |
| Taiwan                       | 3            | 5            | 11           | 0.3                 | 120.0                 | 34.4            |
| United Kingdom               | 175          | 243          | 322          | 9.0                 | 32.5                  | 28.8            |
| United States                | 556          | 837          | 1,169        | 32.6                | 39.7                  | 25.1            |
| ASEAN                        | 186          | 249          | 255          | 7.1                 | 2.4                   | 7.3             |
| European Union               | 476          | 514          | 624          | 17.4                | 21.4                  | 24.2            |
| <b>Total ICT exports (a)</b> | <b>5,247</b> | <b>6,346</b> | <b>7,112</b> |                     | <b>12.1</b>           | <b>12.4</b>     |
| China                        | 178          | 262          | 486          | 6.8                 | 85.5                  | 33.4            |
| Germany                      | 62           | 90           | 127          | 1.8                 | 41.1                  | 17.3            |
| Hong Kong (SAR of China)     | 428          | 416          | 509          | 7.2                 | 22.4                  | 7.0             |
| India                        | 59           | 54           | 51           | 0.7                 | -5.6                  | -0.6            |
| Japan                        | 61           | 59           | 97           | 1.4                 | 64.4                  | 9.0             |
| Malaysia                     | 83           | 68           | 94           | 1.3                 | 38.2                  | 1.9             |
| New Zealand                  | 782          | 907          | 1,006        | 14.1                | 10.9                  | 6.8             |
| Republic of Korea            | 21           | 20           | 24           | 0.3                 | 20.0                  | -3.2            |
| Singapore                    | 304          | 367          | 381          | 5.4                 | 3.8                   | 7.3             |
| Taiwan                       | 19           | 18           | 26           | 0.4                 | 44.4                  | 1.3             |
| United Kingdom               | 256          | 347          | 424          | 6.0                 | 22.2                  | 20.8            |
| United States                | 914          | 1,246        | 1,634        | 23.0                | 31.1                  | 20.2            |
| ASEAN                        | 482          | 604          | 626          | 8.8                 | 3.6                   | 6.1             |
| European Union               | 734          | 794          | 916          | 12.9                | 15.4                  | 15.5            |

(a) Includes *Computer software licences* at the total level and includes the country level only for ASEAN, Singapore and the United States.

Based on DFAT STARS database, ABS catalogue 5368.0.55.003/4 & unpublished ABS data.

**TABLE 67: AUSTRALIA'S IMPORTS OF INFORMATION AND  
COMMUNICATION TECHNOLOGY (ICT)  
BY SELECTED COUNTRY AND COUNTRY GROUP (A\$ million)**

|                              | 2013-14       | 2014-15       | 2015-16       | % share<br>of total | % growth              |                 |
|------------------------------|---------------|---------------|---------------|---------------------|-----------------------|-----------------|
|                              |               |               |               |                     | 2014-15 to<br>2015-16 | 5 year<br>trend |
| <b>ICT goods</b>             | <b>21,948</b> | <b>25,417</b> | <b>25,887</b> |                     | <b>1.8</b>            | <b>3.3</b>      |
| China                        | 12,866        | 14,787        | 15,287        | 59.1                | 3.4                   | 4.3             |
| Germany                      | 314           | 275           | 230           | 0.9                 | -16.4                 | -1.7            |
| Hong Kong (SAR of China)     | 140           | 167           | 198           | 0.8                 | 18.6                  | -2.6            |
| India                        | 10            | 15            | 35            | 0.1                 | 133.3                 | -2.5            |
| Japan                        | 391           | 373           | 388           | 1.5                 | 4.0                   | -13.2           |
| Malaysia                     | 1,456         | 1,703         | 1,455         | 5.6                 | -14.6                 | -5.4            |
| New Zealand                  | 69            | 62            | 63            | 0.2                 | 1.6                   | -0.6            |
| Republic of Korea            | 442           | 481           | 483           | 1.9                 | 0.4                   | -10.3           |
| Singapore                    | 559           | 671           | 751           | 2.9                 | 11.9                  | 3.6             |
| Taiwan                       | 645           | 781           | 756           | 2.9                 | -3.2                  | 0.7             |
| United Kingdom               | 183           | 245           | 403           | 1.6                 | 64.5                  | 10.8            |
| United States                | 1,597         | 2,052         | 1,762         | 6.8                 | -14.1                 | 7.1             |
| ASEAN                        | 3,778         | 4,737         | 4,615         | 17.8                | -2.6                  | 5.3             |
| European Union               | 1,264         | 1,279         | 1,510         | 5.8                 | 18.1                  | 0.3             |
| <b>ICT services (a)</b>      | <b>4,290</b>  | <b>4,801</b>  | <b>5,375</b>  |                     | <b>12.0</b>           | <b>11.2</b>     |
| China                        | 18            | 24            | 26            | 0.5                 | 8.3                   | 8.3             |
| Germany                      | 49            | 69            | 60            | 1.1                 | -13.0                 | 62.1            |
| Hong Kong (SAR of China)     | 72            | 140           | 95            | 1.8                 | -32.1                 | -7.8            |
| India                        | 239           | 274           | 355           | 6.6                 | 29.6                  | 26.4            |
| Japan                        | 11            | 12            | 21            | 0.4                 | 75.0                  | -8.7            |
| Malaysia                     | 16            | 24            | 29            | 0.5                 | 20.8                  | 11.5            |
| New Zealand                  | 41            | 43            | 51            | 0.9                 | 18.6                  | 11.7            |
| Republic of Korea            | 2             | 2             | 3             | 0.1                 | 50.0                  | -13.5           |
| Singapore                    | 296           | 387           | 360           | 6.7                 | -7.0                  | 48.8            |
| Taiwan                       | 3             | 3             | 1             | 0.0                 | -66.7                 | -18.0           |
| United Kingdom               | 290           | 309           | 328           | 6.1                 | 6.1                   | 20.5            |
| United States                | 1,406         | 1,495         | 1,700         | 31.6                | 13.7                  | 6.4             |
| ASEAN                        | 378           | 500           | 495           | 9.2                 | -1.0                  | 37.0            |
| European Union               | 527           | 664           | 799           | 14.9                | 20.3                  | 30.5            |
| <b>Total ICT imports (a)</b> | <b>26,238</b> | <b>30,218</b> | <b>31,262</b> |                     | <b>3.5</b>            | <b>4.4</b>      |
| China                        | 12,884        | 14,811        | 15,313        | 49.0                | 3.4                   | 4.3             |
| Germany                      | 363           | 344           | 290           | 0.9                 | -15.7                 | 3.1             |
| Hong Kong (SAR of China)     | 212           | 307           | 293           | 0.9                 | -4.6                  | -4.9            |
| India                        | 249           | 289           | 390           | 1.2                 | 34.9                  | 21.3            |
| Japan                        | 402           | 385           | 409           | 1.3                 | 6.2                   | -13.1           |
| Malaysia                     | 1,472         | 1,727         | 1,484         | 4.7                 | -14.1                 | -5.2            |
| New Zealand                  | 110           | 105           | 114           | 0.4                 | 8.6                   | 3.6             |
| Republic of Korea            | 444           | 483           | 486           | 1.6                 | 0.6                   | -10.3           |
| Singapore                    | 855           | 1,058         | 1,111         | 3.6                 | 5.0                   | 11.8            |
| Taiwan                       | 648           | 784           | 757           | 2.4                 | -3.4                  | 0.7             |
| United Kingdom               | 473           | 554           | 731           | 2.3                 | 31.9                  | 15.2            |
| United States                | 3,003         | 3,547         | 3,462         | 11.1                | -2.4                  | 6.8             |
| ASEAN                        | 4,156         | 5,237         | 5,110         | 16.3                | -2.4                  | 7.0             |
| European Union               | 1,791         | 1,943         | 2,309         | 7.4                 | 18.8                  | 6.8             |

(a) Includes *Computer software licences* at the total level and includes the country level only for ASEAN, Singapore and the United States.

Based on DFAT STARS database, ABS catalogue 5368.0.55.003/4 & unpublished ABS data.

## **Section 9**

### **Direct investment in services industries**

## AUSTRALIA'S FOREIGN AFFILIATES SERVICES TRADE

- The ABS does not regularly collect data on trade in services from Australian foreign affiliates abroad and foreign affiliates located in Australia. However, ABS international investment statistics can be used to measure the level of foreign direct investment in Australian service industries as well as Australian direct investment in services industries abroad. This data, along with associated income flows, provides a broad indicator of the size of this activity.
- For further information regarding Australia's foreign affiliates trade the ABS has published a number of one-off studies into this activity. For Australia's inward foreign affiliates trade, refer to the ABS publication, Economic Activity of Foreign Owned Businesses in Australia 2000-01 (catalogue 5494.0) and for Australia's outward foreign affiliates trade refer to the ABS publication, Australian Outward Foreign Affiliates Trade 2002-03 (catalogue 5495.0).

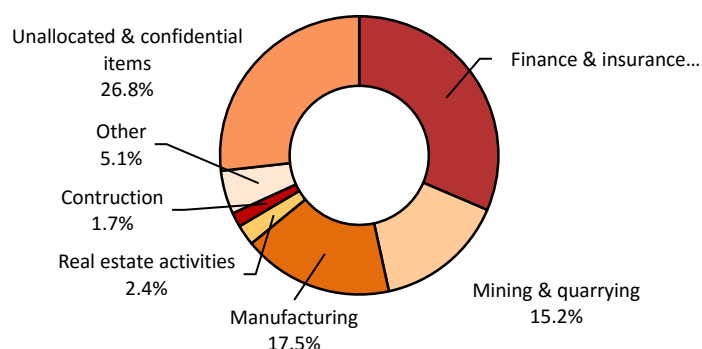
**TABLE 68: AUSTRALIAN DIRECT INVESTMENT ABROAD**  
**LEVEL OF INVESTMENT BY INDUSTRY DIVISION (a)**  
**(A\$ million)**

|                                                 | 2013           | 2014           | 2015           | % share<br>of total | % growth<br>2014 to<br>2015 |
|-------------------------------------------------|----------------|----------------|----------------|---------------------|-----------------------------|
| Agriculture, forestry & fishing                 | np             | np             | np             | ..                  | ..                          |
| Mining & quarrying                              | 143,354        | 131,440        | 82,233         | 15.2                | -37.4                       |
| Manufacturing                                   | 67,845         | 80,037         | 95,036         | 17.5                | 18.7                        |
| Electricity, gas & water                        | 8,112          | 7,579          | 5,071          | 0.9                 | -33.1                       |
| Construction                                    | 12,319         | 10,874         | 9,115          | 1.7                 | -16.2                       |
| Wholesale & retail trade                        | 5,236          | 5,471          | 5,768          | 1.1                 | 5.4                         |
| Accommodation & food service activities         | np             | np             | 99             | 0.0                 | ..                          |
| Transport & storage                             | 2,738          | 3,028          | 4,087          | 0.8                 | 35.0                        |
| Information & communication                     | 2,427          | 2,395          | 3,469          | 0.6                 | 44.8                        |
| Financial & insurance activities                | 147,844        | 154,668        | 170,486        | 31.4                | 10.2                        |
| Real estate activities                          | 9,710          | 12,317         | 13,009         | 2.4                 | 5.6                         |
| Professional, scientific & technical activities | np             | np             | 3,057          | 0.6                 | ..                          |
| Administrative & support service activities     | 2,284          | np             | np             | ..                  | ..                          |
| Public administration                           | 0              | 0              | 0              | 0.0                 | ..                          |
| Education                                       | 0              | 0              | np             | ..                  | ..                          |
| Human health & social work activities           | np             | 6,811          | 5,902          | 1.1                 | -13.3                       |
| Arts, entertainment & recreation                | np             | np             | np             | ..                  | ..                          |
| Other service activities                        | 0              | 0              | 0              | 0.0                 | ..                          |
| Unallocated & confidential items                | 113,619        | 129,860        | 145,279        | 26.8                | 11.9                        |
| <b>Total</b>                                    | <b>515,488</b> | <b>544,480</b> | <b>542,611</b> |                     | <b>-0.3</b>                 |
| <b>of which service industries (b)</b>          | <b>190,670</b> | <b>203,143</b> | <b>220,063</b> | <b>40.6</b>         | <b>8.3</b>                  |

(a) Level of investment as at 31 December, based on the ANZSIC industry classification. (b) Excludes confidential industries.

Based on ABS catalogue 5352.0.

### Stock of direct Australian investment abroad, 2015



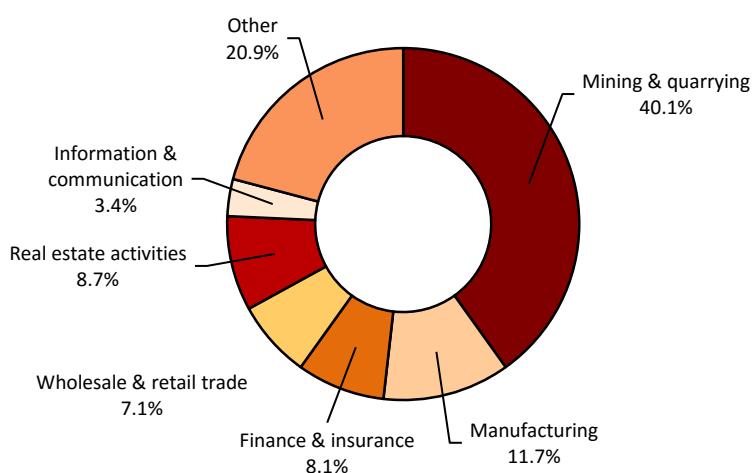
**TABLE 69: FOREIGN DIRECT INVESTMENT IN AUSTRALIA**  
**LEVEL OF INVESTMENT BY INDUSTRY DIVISION (a)**  
**(A\$ million)**

|                                                 | 2013           | 2014           | 2015           | % share<br>of total | % growth<br>2014 to<br>2015 |
|-------------------------------------------------|----------------|----------------|----------------|---------------------|-----------------------------|
| Agriculture, forestry & fishing                 | 1,372          | 1,232          | 1,621          | 0.2                 | 31.6                        |
| Mining & quarrying                              | 243,707        | 277,274        | 295,028        | 40.1                | 6.4                         |
| Manufacturing                                   | 87,480         | 85,019         | 85,929         | 11.7                | 1.1                         |
| Electricity, gas & water                        | 11,820         | 12,814         | 13,096         | 1.8                 | 2.2                         |
| Construction                                    | 16,698         | 18,942         | 17,490         | 2.4                 | -7.7                        |
| Wholesale & retail trade                        | 55,375         | 58,698         | 52,385         | 7.1                 | -10.8                       |
| Accommodation & food service activities         | 6,655          | 8,138          | 7,287          | 1.0                 | -10.5                       |
| Transport & storage                             | 12,282         | 13,576         | 20,450         | 2.8                 | 50.6                        |
| Information & communication                     | 27,344         | 24,665         | 25,043         | 3.4                 | 1.5                         |
| Financial & insurance activities                | 63,379         | 49,425         | 59,555         | 8.1                 | 20.5                        |
| Real estate activities                          | 33,729         | 46,816         | 64,027         | 8.7                 | 36.8                        |
| Professional, scientific & technical activities | 3,750          | 3,786          | 4,645          | 0.6                 | 22.7                        |
| Administrative & support service activities     | 2,429          | 1,832          | 1,242          | 0.2                 | -32.2                       |
| Public administration                           | np             | np             | np             | ..                  | ..                          |
| Education                                       | 0              | 0              | np             | ..                  | ..                          |
| Human health & social work activities           | 2,044          | 3,641          | 1,779          | 0.2                 | -51.1                       |
| Arts, entertainment & recreation                | 240            | 232            | np             | ..                  | ..                          |
| Other service activities                        | np             | np             | np             | ..                  | ..                          |
| Unallocated & confidential items                | 72,505         | 80,094         | 85,917         | 11.7                | 7.3                         |
| <b>Total</b>                                    | <b>640,809</b> | <b>686,184</b> | <b>735,494</b> | <b>100.0</b>        | <b>7.2</b>                  |
| <b>of which service industries</b>              | <b>308,250</b> | <b>322,659</b> | <b>352,916</b> | <b>48.0</b>         | <b>9.4</b>                  |

(a) Level of investment as at 31 December, based on the ANZSIC industry classification.

Based on ABS catalogue 5352.0.

**Stock of foreign direct investment in Australia, 2015**



**TABLE 70: INCOME EARNED ON AUSTRALIAN DIRECT INVESTMENT ABROAD  
BY INDUSTRY DIVISION (a)  
(A\$ million)**

|                                                 | 2013          | 2014          | 2015          | % share<br>of total | % growth<br>2014 to<br>2015 |
|-------------------------------------------------|---------------|---------------|---------------|---------------------|-----------------------------|
| Agriculture, forestry & fishing                 | np            | np            | 0             | ..                  | ..                          |
| Mining & quarrying                              | 6,265         | 6,161         | -418          | -2.3                | -106.8                      |
| Manufacturing                                   | 3,384         | 3,483         | 4,071         | 22.1                | 16.9                        |
| Electricity, gas & water                        | np            | 277           | 307           | 1.7                 | 10.8                        |
| Construction                                    | 841           | 607           | 764           | 4.2                 | 25.9                        |
| Wholesale & retail trade                        | 371           | 364           | np            | ..                  | ..                          |
| Accommodation & food service activities         | np            | np            | np            | ..                  | ..                          |
| Transport & storage                             | -4            | -45           | 223           | 1.2                 | -595.6                      |
| Information & communication                     | 212           | 257           | 120           | 0.7                 | -53.3                       |
| Financial & insurance activities                | 5,012         | 5,658         | 6,705         | 36.5                | 18.5                        |
| Real estate activities                          | np            | np            | np            | ..                  | ..                          |
| Professional, scientific & technical activities | np            | np            | np            | ..                  | ..                          |
| Administrative & support service activities     | np            | np            | np            | ..                  | ..                          |
| Public administration                           | 0             | 0             | np            | ..                  | ..                          |
| Education                                       | 0             | 0             | np            | ..                  | ..                          |
| Human health & social work activities           | np            | np            | 581           | 3.2                 | ..                          |
| Arts, entertainment & recreation                | np            | np            | np            | ..                  | ..                          |
| Other service activities                        | 0             | 0             | 0             | 0.0                 | ..                          |
| Confidential items                              | 4,384         | 4,491         | 6,027         | 32.8                | 34.2                        |
| <b>Total</b>                                    | <b>20,465</b> | <b>21,253</b> | <b>18,380</b> | <b>100.0</b>        | <b>-13.5</b>                |
| <i>of which service industries (b)</i>          | <i>10,816</i> | <i>11,609</i> | <i>14,727</i> | <i>80.1</i>         | <i>26.9</i>                 |

**TABLE 71: INCOME PAYABLE ON FOREIGN DIRECT INVESTMENT IN AUSTRALIA  
BY INDUSTRY DIVISION (a)  
(A\$ million)**

|                                                 | 2013          | 2014          | 2015          | % share<br>of total | % growth<br>2014 to<br>2015 |
|-------------------------------------------------|---------------|---------------|---------------|---------------------|-----------------------------|
| Agriculture, forestry & fishing                 | 66            | 74            | 88            | 0.3                 | 18.9                        |
| Mining & quarrying                              | 12,114        | 10,258        | 6,350         | 20.2                | -38.1                       |
| Manufacturing                                   | 5,027         | 6,090         | 5,132         | 16.4                | -15.7                       |
| Electricity, gas & water                        | 483           | 699           | 577           | 1.8                 | -17.5                       |
| Construction                                    | 1,443         | 1,223         | 1,209         | 3.9                 | -1.1                        |
| Wholesale & retail trade                        | 2,627         | 2,240         | 2,491         | 7.9                 | 11.2                        |
| Accommodation & food service activities         | 527           | 618           | 798           | 2.5                 | 29.1                        |
| Transport & storage                             | 377           | -129          | 413           | 1.3                 | -420.2                      |
| Information & communication                     | 900           | 712           | 1,262         | 4.0                 | 77.2                        |
| Financial & insurance activities                | 5,899         | 5,290         | 4,823         | 15.4                | -8.8                        |
| Real estate activities                          | 2,659         | 2,853         | 5,132         | 16.4                | 79.9                        |
| Professional, scientific & technical activities | 550           | 302           | 154           | 0.5                 | -49.0                       |
| Administrative & support service activities     | 80            | 47            | 130           | 0.4                 | 176.6                       |
| Public administration                           | np            | np            | 96            | 0.3                 | ..                          |
| Education                                       | 0             | 0             | 0             | 0.0                 | ..                          |
| Human health & social work activities           | 181           | 271           | 281           | 0.9                 | 3.7                         |
| Arts, entertainment & recreation                | -5            | np            | np            | ..                  | ..                          |
| Other service activities                        | np            | np            | np            | ..                  | ..                          |
| Confidential items                              | 2,311         | 2,390         | 2,442         | 7.8                 | 2.2                         |
| <b>Total</b>                                    | <b>35,239</b> | <b>32,938</b> | <b>31,378</b> | <b>100.0</b>        | <b>-4.7</b>                 |
| <i>of which service industries</i>              | <i>18,032</i> | <i>16,516</i> | <i>19,808</i> | <i>63.1</i>         | <i>19.9</i>                 |

(a) Level of investment as at 31 Dec, based on the ANZSIC industry classification. (b) Includes Agriculture, forestry & fishing for 2013 & 2014 only.  
Based on ABS catalogue 5352.0.

**TABLE 72: RATIO OF INCOME EARNED ON AUSTRALIAN DIRECT INVESTMENT  
ABROAD BY INDUSTRY DIVISION (a)  
(per cent)**

|                                                 | 2011              | 2012              | 2013              | 2014              | 2015              |
|-------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Agriculture, forestry & fishing                 | np                | np                | np                | np                | np                |
| Mining & quarrying                              | 5.5               | 3.7               | 4.4               | 4.7               | -0.5              |
| Manufacturing                                   | 4.9               | 6.2               | 5.0               | 4.4               | 4.3               |
| Electricity, gas & water                        | 5.8               | 5.1               | np                | 3.7               | 6.1               |
| Construction                                    | 4.9               | 6.1               | 6.8               | 5.6               | 8.4               |
| Wholesale & retail trade                        | 4.6               | 3.7               | 7.1               | 6.7               | np                |
| Accommodation & food service activities         | np                | np                | np                | np                | np                |
| Transport & storage                             | 2.5               | 0.7               | -0.1              | -1.5              | 5.5               |
| Information & communication                     | 3.7               | 8.9               | 8.7               | 10.7              | 3.5               |
| Financial & insurance activities                | 4.5               | 5.1               | 3.4               | 3.7               | 3.9               |
| Real estate activities                          | np                | np                | np                | np                | np                |
| Professional, scientific & technical activities | np                | np                | np                | np                | np                |
| Administrative & support service activities     | np                | np                | np                | np                | np                |
| Public administration                           | np                | np                | np                | np                | np                |
| Education                                       | np                | np                | np                | np                | np                |
| Human health & social work activities           | 6.5               | np                | np                | np                | 9.8               |
| Arts, entertainment & recreation                | np                | np                | np                | np                | np                |
| Other service activities                        | np                | np                | np                | np                | np                |
| <b>Total</b>                                    | <b>3.7</b>        | <b>3.3</b>        | <b>3.9</b>        | <b>3.5</b>        | <b>4.1</b>        |
| <b><i>of which service industries (b)</i></b>   | <b><i>4.7</i></b> | <b><i>4.4</i></b> | <b><i>4.0</i></b> | <b><i>3.9</i></b> | <b><i>3.4</i></b> |

**TABLE 73: RATIO OF INCOME PAYABLE ON FOREIGN DIRECT INVESTMENT IN  
AUSTRALIA BY INDUSTRY DIVISION (c)  
(per cent)**

|                                                 | 2011              | 2012              | 2013              | 2014              | 2015              |
|-------------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Agriculture, forestry & fishing                 | 7.1               | 3.8               | 4.8               | 6.0               | 5.4               |
| Mining & quarrying                              | 11.9              | 6.2               | 5.0               | 3.7               | 2.2               |
| Manufacturing                                   | 6.0               | 5.0               | 5.7               | 7.2               | 6.0               |
| Electricity, gas & water                        | 6.7               | 5.0               | 4.1               | 5.5               | 4.4               |
| Construction                                    | 9.4               | 8.1               | 8.6               | 6.5               | 6.9               |
| Wholesale & retail trade                        | 8.1               | 5.9               | 4.7               | 3.8               | 4.8               |
| Accommodation & food service activities         | 6.6               | 9.3               | 7.9               | 7.6               | 11.0              |
| Transport & storage                             | 1.0               | 1.9               | 3.1               | -1.0              | 2.0               |
| Information & communication                     | 6.0               | 2.0               | 3.3               | 2.9               | 5.0               |
| Financial & insurance activities                | 9.0               | 9.5               | 9.3               | 10.7              | 8.1               |
| Real estate activities                          | 5.8               | 7.0               | 7.9               | 6.1               | 8.0               |
| Professional, scientific & technical activities | 12.6              | 14.9              | 14.7              | 8.0               | 3.3               |
| Administrative & support service activities     | 0.7               | 2.0               | 3.3               | 2.6               | 10.5              |
| Public administration                           | np                | np                | np                | np                | np                |
| Education                                       | np                | np                | np                | np                | np                |
| Human health & social work activities           | -25.6             | 17.7              | 8.9               | 7.4               | 15.8              |
| Arts, entertainment & recreation                | np                | np                | -2.1              | np                | np                |
| Other service activities                        | np                | np                | np                | np                | np                |
| <b>Total</b>                                    | <b>3.4</b>        | <b>3.3</b>        | <b>3.2</b>        | <b>3.0</b>        | <b>2.8</b>        |
| <b><i>of which service industries</i></b>       | <b><i>8.1</i></b> | <b><i>5.8</i></b> | <b><i>5.5</i></b> | <b><i>4.8</i></b> | <b><i>4.3</i></b> |

(a) Level of Australian direct investment abroad as at 31 Dec, based on the ANZSIC industry classification. (b) Includes Agriculture, forestry & fishing from 2011 to 2014. (c) Level of Foreign direct investment in Australia as at 31 December, based on the ANZSIC industry classification.  
Based on ABS catalogue 5352.0.

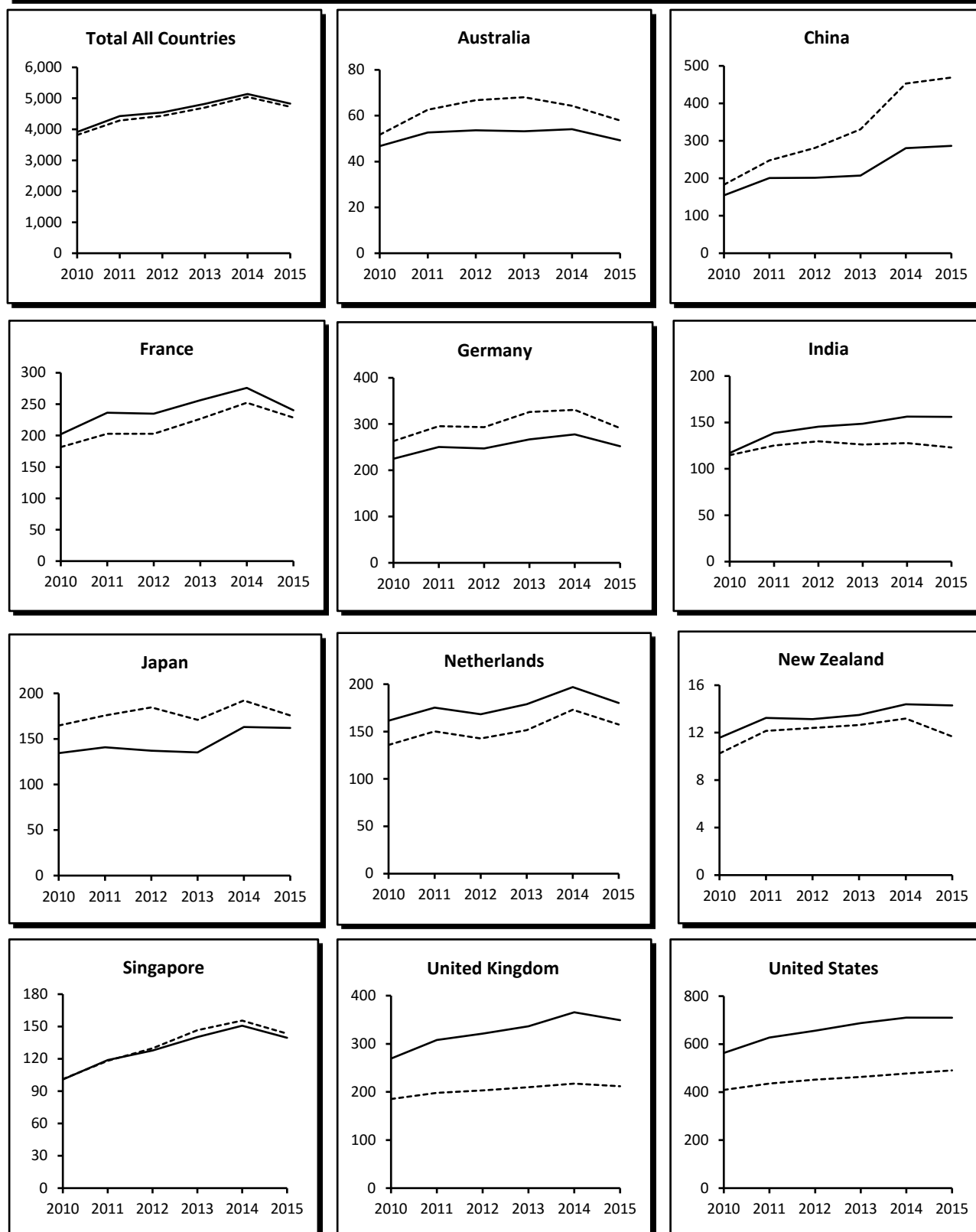


## **Section 10**

# **Global trade in services**

## Global trade in services<sup>(a)</sup> (US\$ billion)

— Exports    - - - Imports



(a) Based on BPM6, refer to *Explanatory notes* in Appendix A.

Sources: ABS data and WTO database.

**TABLE 74: GLOBAL TRADE IN SERVICES (a)**  
**AUSTRALIA AND MAJOR COUNTRIES**  
(US\$ million)

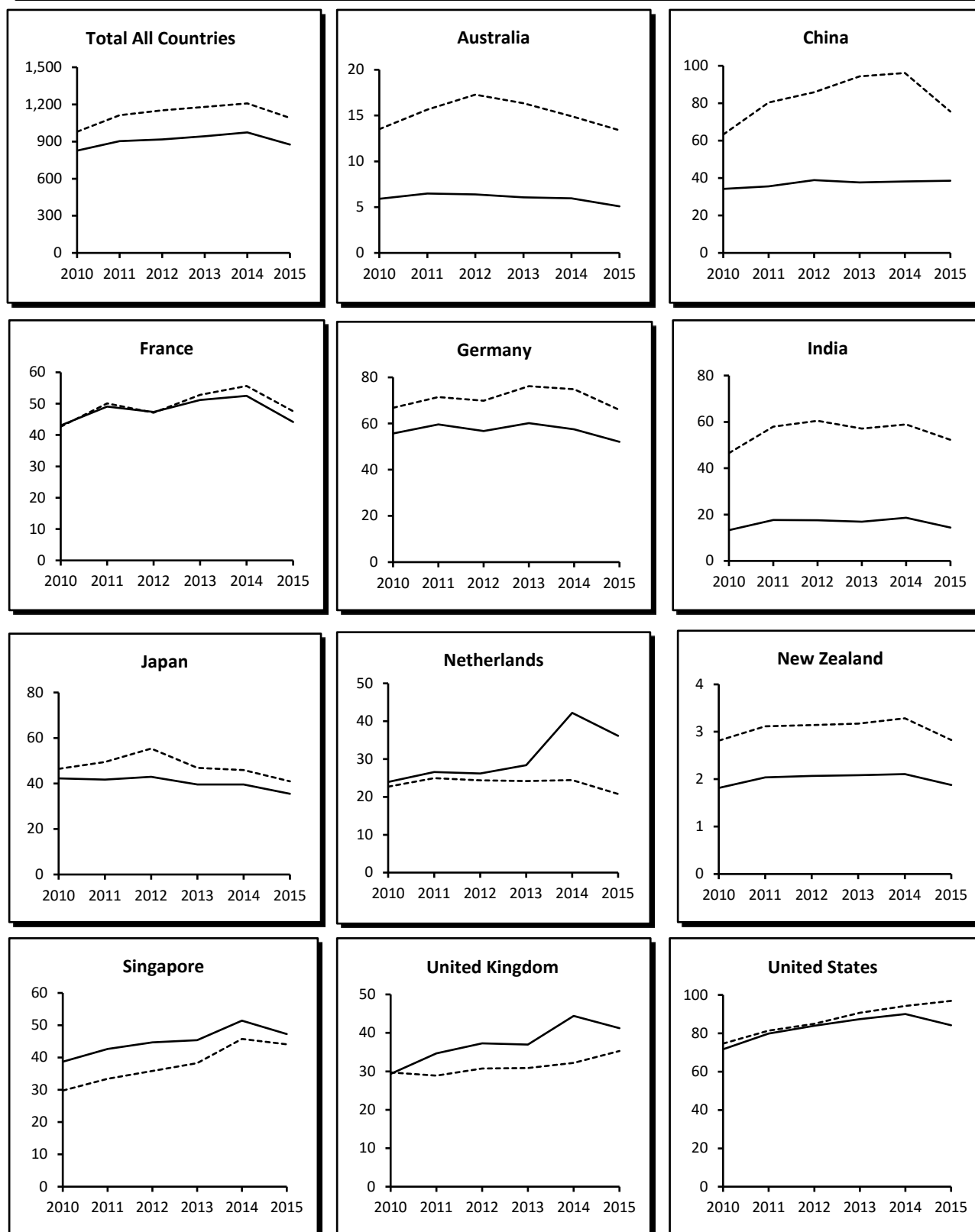
|                          |           |           |           |                  | % growth     |              |
|--------------------------|-----------|-----------|-----------|------------------|--------------|--------------|
| Country                  | 2013      | 2014      | 2015      | % share of total | 2014 to 2015 | 5 year trend |
| Exports                  |           |           |           |                  |              |              |
| Total All Countries      | 4,824,830 | 5,139,260 | 4,826,030 |                  | -6.1         | 4.5          |
| Australia                | 53,171    | 54,108    | 49,206    | 1.0              | -9.1         | 0.9          |
| Belgium                  | 112,574   | 123,859   | 111,080   | 2.3              | -10.3        | 3.4          |
| Canada                   | 90,117    | 86,560    | 77,540    | 1.6              | -10.4        | 0.3          |
| China                    | 207,006   | 280,477   | 286,540   | 5.9              | 2.2          | 12.5         |
| France                   | 256,429   | 275,943   | 240,436   | 5.0              | -12.9        | 4.2          |
| Germany                  | 266,648   | 277,732   | 252,199   | 5.2              | -9.2         | 2.8          |
| Hong Kong (SAR of China) | 104,738   | 106,653   | 104,242   | 2.2              | -2.3         | 5.3          |
| India                    | 148,649   | 156,252   | 155,840   | 3.2              | -0.3         | 5.3          |
| Ireland                  | 123,086   | 134,995   | 128,009   | 2.7              | -5.2         | 7.8          |
| Italy                    | 111,714   | 115,063   | 99,651    | 2.1              | -13.4        | 0.3          |
| Japan                    | 135,227   | 163,075   | 162,173   | 3.4              | -0.6         | 4.0          |
| Luxembourg               | 89,028    | 99,938    | 95,506    | 2.0              | -4.4         | 9.7          |
| Netherlands              | 178,997   | 196,955   | 180,185   | 3.7              | -8.5         | 2.8          |
| New Zealand              | 13,488    | 14,394    | 14,300    | 0.3              | -0.7         | 3.9          |
| Republic of Korea        | 103,739   | 112,106   | 97,877    | 2.0              | -12.7        | 4.2          |
| Russian Federation       | 70,123    | 65,744    | 51,791    | 1.1              | -21.2        | 2.2          |
| Singapore                | 140,257   | 150,750   | 139,611   | 2.9              | -7.4         | 7.2          |
| Spain                    | 126,449   | 132,713   | 118,044   | 2.4              | -11.1        | 0.8          |
| Switzerland              | 114,430   | 118,427   | 109,724   | 2.3              | -7.3         | 3.0          |
| United Kingdom           | 336,337   | 365,460   | 349,075   | 7.2              | -4.5         | 5.5          |
| United States            | 687,894   | 710,565   | 710,171   | 14.7             | -0.1         | 4.6          |
|                          |           |           |           |                  | % growth     |              |
| Country                  | 2013      | 2014      | 2015      | % share of total | 2014 to 2015 | 5 year trend |
| Imports                  |           |           |           |                  |              |              |
| Total All Countries      | 4,701,100 | 5,044,210 | 4,729,460 |                  | -6.2         | 4.7          |
| Australia                | 68,054    | 64,255    | 57,887    | 1.2              | -9.9         | 1.9          |
| Belgium                  | 104,076   | 116,969   | 105,665   | 2.2              | -9.7         | 4.7          |
| Canada                   | 112,624   | 107,720   | 96,270    | 2.0              | -10.6        | -0.3         |
| China                    | 330,608   | 452,832   | 468,896   | 9.9              | 3.5          | 21.0         |
| France                   | 226,691   | 252,289   | 228,628   | 4.8              | -9.4         | 5.6          |
| Germany                  | 326,071   | 330,757   | 291,061   | 6.2              | -12.0        | 2.7          |
| Hong Kong (SAR of China) | 75,195    | 73,952    | 74,066    | 1.6              | 0.2          | 0.6          |
| India                    | 126,256   | 127,668   | 123,111   | 2.6              | -3.6         | 1.1          |
| Ireland                  | 123,607   | 145,113   | 151,616   | 3.2              | 4.5          | 6.6          |
| Italy                    | 110,796   | 115,803   | 100,876   | 2.1              | -12.9        | -1.8         |
| Japan                    | 170,870   | 192,146   | 175,641   | 3.7              | -8.6         | 1.5          |
| Luxembourg               | 67,452    | 77,089    | 72,056    | 1.5              | -6.5         | 10.7         |
| Netherlands              | 151,512   | 173,033   | 157,393   | 3.3              | -9.0         | 3.5          |
| New Zealand              | 12,649    | 13,192    | 11,680    | 0.2              | -11.5        | 2.7          |
| Republic of Korea        | 110,238   | 115,784   | 113,585   | 2.4              | -1.9         | 3.3          |
| Russian Federation       | 128,382   | 121,022   | 88,402    | 1.9              | -27.0        | 5.3          |
| Singapore                | 146,489   | 155,481   | 143,469   | 3.0              | -7.7         | 8.0          |
| Spain                    | 63,177    | 68,408    | 64,948    | 1.4              | -5.1         | -1.1         |
| Switzerland              | 92,460    | 98,325    | 92,557    | 2.0              | -5.9         | 5.9          |
| United Kingdom           | 209,517   | 217,220   | 211,690   | 4.5              | -2.5         | 2.8          |
| United States            | 463,700   | 477,428   | 490,614   | 10.4             | 2.8          | 3.5          |

(a) Based on BPM6, refer to *Explanatory notes*.

Sources: ABS data and WTO database.

## Global trade in transport services<sup>(a)</sup> (US\$ billion)

— Exports    - - - Imports



(a) Based on BPM6, refer to *Explanatory notes* in Appendix A.

Sources: ABS data, WTO database and IMF Balance of Payments database (Standard Presentation).

**TABLE 75: GLOBAL TRADE IN TRANSPORT SERVICES (a)**  
**AUSTRALIA AND MAJOR COUNTRIES**  
(US\$ million)

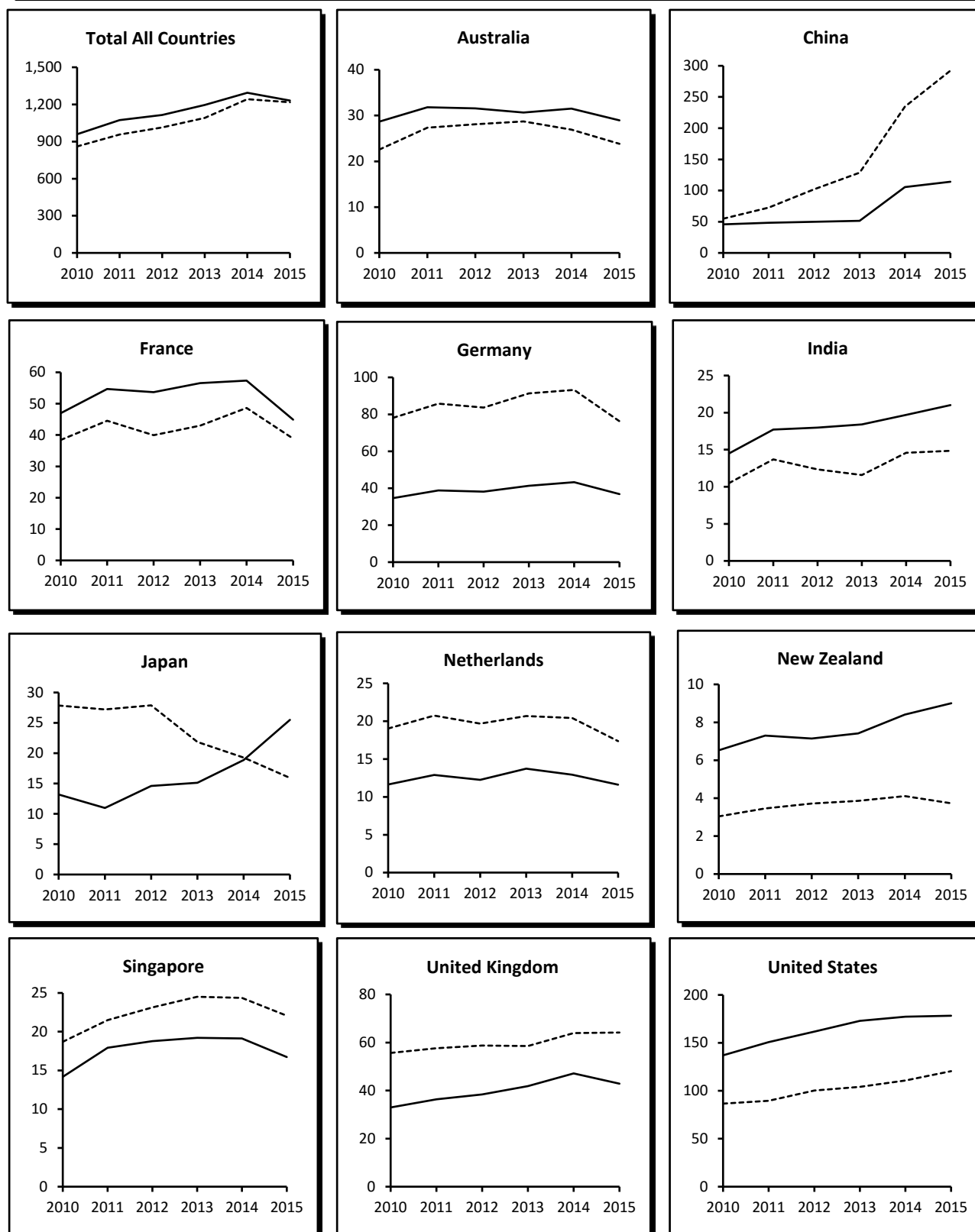
|                          |           |           |           |                     | % growth        |                 |
|--------------------------|-----------|-----------|-----------|---------------------|-----------------|-----------------|
| Country                  | 2013      | 2014      | 2015      | % share<br>of total | 2014 to<br>2015 | 5 year<br>trend |
| Exports                  |           |           |           |                     |                 |                 |
| Total All Countries      | 942,660   | 973,670   | 876,120   |                     | -10.0           | 1.6             |
| Australia                | 6,073     | 5,955     | 5,087     | 0.6                 | -14.6           | -3.0            |
| Belgium                  | 24,646    | 25,589    | 23,947    | 2.7                 | -6.4            | -2.2            |
| Canada                   | 14,088    | 13,507    | 11,863    | 1.4                 | -12.2           | -0.7            |
| China                    | 37,646    | 38,243    | 38,594    | 4.4                 | 0.9             | 2.3             |
| France                   | 51,183    | 52,498    | 44,195    | 5.0                 | -15.8           | 1.2             |
| Germany                  | 60,177    | 57,548    | 52,092    | 5.9                 | -9.5            | -1.1            |
| Hong Kong (SAR of China) | 31,253    | 31,945    | 29,778    | 3.4                 | -6.8            | -0.2            |
| India                    | 16,916    | 18,627    | 14,343    | 1.6                 | -23.0           | 1.5             |
| Ireland                  | 6,409     | 6,890     | 6,497     | 0.7                 | -5.7            | 5.7             |
| Italy                    | 15,569    | 15,592    | 14,442    | 1.6                 | -7.4            | -0.1            |
| Japan                    | 39,558    | 39,553    | 35,480    | 4.0                 | -10.3           | -3.1            |
| Luxembourg               | 4,675     | 5,011     | 4,583     | 0.5                 | -8.5            | 6.0             |
| Netherlands              | 28,363    | 42,202    | 36,156    | 4.1                 | -14.3           | 10.6            |
| New Zealand              | 2,087     | 2,107     | 1,878     | 0.2                 | -10.9           | 0.8             |
| Republic of Korea        | 37,773    | 38,317    | 32,668    | 3.7                 | -14.7           | -2.6            |
| Russian Federation       | 20,747    | 20,542    | 16,828    | 1.9                 | -18.1           | 3.5             |
| Singapore                | 45,361    | 51,423    | 47,254    | 5.4                 | -8.1            | 4.6             |
| Spain                    | 16,915    | 16,641    | 15,350    | 1.8                 | -7.8            | -6.8            |
| Switzerland              | 13,081    | 13,664    | 10,861    | 1.2                 | -20.5           | 2.3             |
| United Kingdom           | 36,992    | 44,412    | 41,236    | 4.7                 | -7.2            | 7.2             |
| United States            | 87,415    | 90,031    | 84,225    | 9.6                 | -6.4            | 3.5             |
|                          |           |           |           |                     | % growth        |                 |
| Country                  | 2013      | 2014      | 2015      | % share<br>of total | 2014 to<br>2015 | 5 year<br>trend |
| Imports                  |           |           |           |                     |                 |                 |
| Total All Countries      | 1,179,990 | 1,208,040 | 1,089,930 |                     | -9.8            | 2.3             |
| Australia                | 16,352    | 14,935    | 13,391    | 1.2                 | -10.3           | -0.7            |
| Belgium                  | 21,584    | 23,291    | 21,208    | 1.9                 | -8.9            | 0.3             |
| Canada                   | 23,376    | 22,365    | 20,012    | 1.8                 | -10.5           | -1.7            |
| China                    | 94,324    | 96,158    | 75,614    | 6.9                 | -21.4           | 4.4             |
| France                   | 52,847    | 55,647    | 47,586    | 4.4                 | -14.5           | 2.8             |
| Germany                  | 76,192    | 74,901    | 65,889    | 6.0                 | -12.0           | 0.4             |
| Hong Kong (SAR of China) | 18,124    | 18,393    | 17,709    | 1.6                 | -3.7            | 1.9             |
| India                    | 57,144    | 58,890    | 52,295    | 4.8                 | -11.2           | 1.7             |
| Ireland                  | 2,277     | 2,444     | 2,480     | 0.2                 | 1.5             | 2.7             |
| Italy                    | 26,057    | 26,563    | 24,308    | 2.2                 | -8.5            | -1.2            |
| Japan                    | 46,918    | 45,856    | 40,956    | 3.8                 | -10.7           | -2.9            |
| Luxembourg               | 4,293     | 5,274     | 3,391     | 0.3                 | -35.7           | 11.4            |
| Netherlands              | 24,164    | 24,427    | 20,768    | 1.9                 | -15.0           | -1.5            |
| New Zealand              | 3,173     | 3,284     | 2,825     | 0.3                 | -14.0           | 0.5             |
| Republic of Korea        | 30,420    | 32,129    | 29,644    | 2.7                 | -7.7            | -0.1            |
| Russian Federation       | 17,505    | 15,420    | 11,662    | 1.1                 | -24.4           | -0.1            |
| Singapore                | 38,280    | 45,754    | 44,113    | 4.0                 | -3.6            | 8.9             |
| Spain                    | 12,053    | 13,315    | 12,661    | 1.2                 | -4.9            | -11.2           |
| Switzerland              | 12,583    | 12,376    | 8,792     | 0.8                 | -29.0           | -0.5            |
| United Kingdom           | 30,842    | 32,211    | 35,288    | 3.2                 | 9.6             | 3.5             |
| United States            | 90,634    | 94,219    | 96,893    | 8.9                 | 2.8             | 5.3             |

(a) Based on BPM6, refer to *Explanatory notes*.

Sources: ABS data, WTO database and IMF Balance of Payments database (Standard Presentation).

## Global trade in travel services<sup>(a)</sup> (US\$ billion)

— Exports    - - - Imports



(a) Based on BPM6, refer to *Explanatory notes* in Appendix A.

Sources: ABS data, WTO database and IMF Balance of Payments database (Standard Presentation).

**TABLE 76: GLOBAL TRADE IN TRAVEL SERVICES (a)**  
**AUSTRALIA AND MAJOR COUNTRIES**  
(US\$ million)

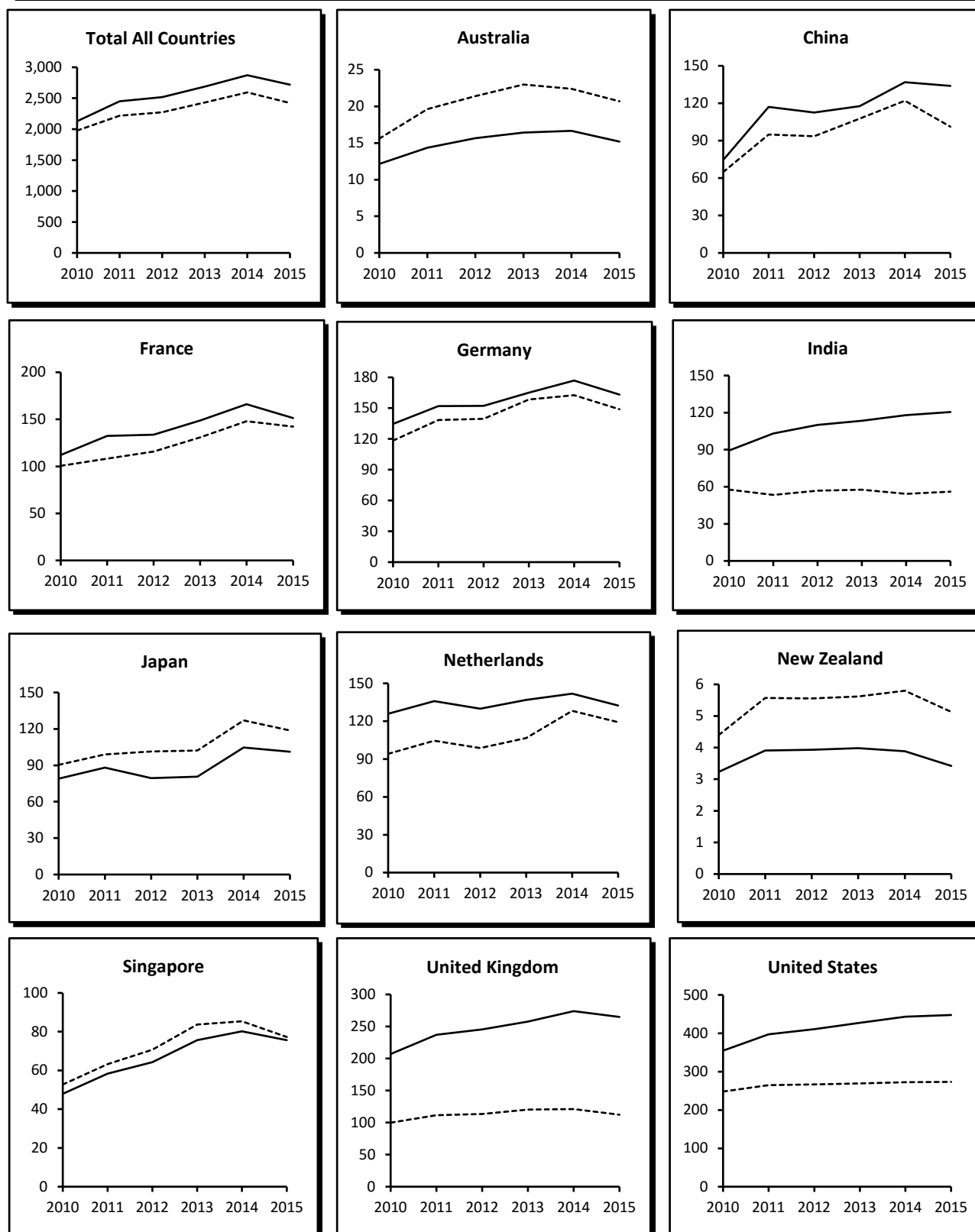
|                          |           |           |           |                     | % growth        |                 |
|--------------------------|-----------|-----------|-----------|---------------------|-----------------|-----------------|
| Country                  | 2013      | 2014      | 2015      | % share<br>of total | 2014 to<br>2015 | 5 year<br>trend |
| Exports                  |           |           |           |                     |                 |                 |
| Total All Countries      | 1,196,180 | 1,294,020 | 1,230,420 |                     | -4.9            | 5.5             |
| Australia                | 30,673    | 31,491    | 28,939    | 2.4                 | -8.1            | -0.0            |
| Belgium                  | 13,271    | 13,989    | 11,798    | 1.0                 | -15.7           | 1.5             |
| Canada                   | 17,674    | 17,445    | 15,960    | 1.3                 | -8.5            | 0.5             |
| China                    | 51,664    | 105,380   | 114,109   | 9.3                 | 8.3             | 21.9            |
| France                   | 56,556    | 57,360    | 44,899    | 3.6                 | -21.7           | -0.1            |
| Germany                  | 41,268    | 43,269    | 36,847    | 3.0                 | -14.8           | 2.1             |
| Hong Kong (SAR of China) | 38,934    | 38,376    | 35,855    | 2.9                 | -6.6            | 10.4            |
| India                    | 18,397    | 19,700    | 21,014    | 1.7                 | 6.7             | 6.5             |
| Ireland                  | 4,474     | 4,851     | 4,777     | 0.4                 | -1.5            | 3.9             |
| Italy                    | 43,900    | 45,428    | 39,552    | 3.2                 | -12.9           | 1.0             |
| Japan                    | 15,130    | 18,853    | 25,491    | 2.1                 | 35.2            | 15.2            |
| Luxembourg               | 4,948     | 5,173     | 4,054     | 0.3                 | -21.6           | 0.4             |
| Netherlands              | 13,729    | 12,935    | 11,611    | 0.9                 | -10.2           | 0.3             |
| New Zealand              | 7,419     | 8,402     | 9,005     | 0.7                 | 7.2             | 6.1             |
| Republic of Korea        | 14,629    | 17,836    | 15,285    | 1.2                 | -14.3           | 9.3             |
| Russian Federation       | 11,988    | 11,759    | 8,465     | 0.7                 | -28.0           | 0.0             |
| Singapore                | 19,209    | 19,134    | 16,743    | 1.4                 | -12.5           | 3.0             |
| Spain                    | 62,622    | 65,023    | 56,417    | 4.6                 | -13.2           | 1.1             |
| Switzerland              | 16,767    | 17,475    | 16,214    | 1.3                 | -7.2            | 1.6             |
| United Kingdom           | 41,817    | 47,131    | 42,869    | 3.5                 | -9.0            | 6.4             |
| United States            | 172,901   | 177,241   | 178,297   | 14.5                | 0.6             | 5.5             |
|                          |           |           |           |                     | % growth        |                 |
| Country                  | 2013      | 2014      | 2015      | % share<br>of total | 2014 to<br>2015 | 5 year<br>trend |
| Imports                  |           |           |           |                     |                 |                 |
| Total All Countries      | 1,090,870 | 1,242,160 | 1,216,440 |                     | -2.1            | 7.7             |
| Australia                | 28,718    | 26,920    | 23,815    | 2.0                 | -11.5           | 0.7             |
| Belgium                  | 21,859    | 23,795    | 18,725    | 1.5                 | -21.3           | 1.4             |
| Canada                   | 35,115    | 33,768    | 29,395    | 2.4                 | -12.9           | -0.2            |
| China                    | 128,576   | 234,662   | 292,200   | 24.0                | 24.5            | 41.4            |
| France                   | 42,967    | 48,635    | 38,826    | 3.2                 | -20.2           | 1.1             |
| Germany                  | 91,341    | 93,218    | 76,250    | 6.3                 | -18.2           | 0.6             |
| Hong Kong (SAR of China) | 21,215    | 22,011    | 22,884    | 1.9                 | 4.0             | 5.5             |
| India                    | 11,571    | 14,596    | 14,852    | 1.2                 | 1.8             | 5.5             |
| Ireland                  | 6,199     | 6,051     | 5,412     | 0.4                 | -10.6           | -4.5            |
| Italy                    | 26,965    | 28,807    | 24,409    | 2.0                 | -15.3           | -1.3            |
| Japan                    | 21,836    | 19,272    | 15,922    | 1.3                 | -17.4           | -11.0           |
| Luxembourg               | 3,801     | 3,870     | 3,311     | 0.3                 | -14.5           | -0.6            |
| Netherlands              | 20,673    | 20,407    | 17,364    | 1.4                 | -14.9           | -1.3            |
| New Zealand              | 3,861     | 4,108     | 3,727     | 0.3                 | -9.3            | 4.6             |
| Republic of Korea        | 21,648    | 23,192    | 24,958    | 2.1                 | 7.6             | 5.7             |
| Russian Federation       | 53,453    | 50,428    | 34,934    | 2.9                 | -30.7           | 8.5             |
| Singapore                | 24,506    | 24,360    | 22,056    | 1.8                 | -9.5            | 3.7             |
| Spain                    | 16,411    | 18,006    | 17,769    | 1.5                 | -1.3            | 1.2             |
| Switzerland              | 16,147    | 17,128    | 15,968    | 1.3                 | -6.8            | 7.4             |
| United Kingdom           | 58,544    | 63,906    | 64,148    | 5.3                 | 0.4             | 2.9             |
| United States            | 104,107   | 110,787   | 120,470   | 9.9                 | 8.7             | 6.9             |

(a) Based on BPM6, refer to *Explanatory notes*.

Sources: ABS data, WTO database and IMF Balance of Payments database (Standard Presentation).

## Global trade in other services<sup>(a)(b)</sup> (US\$ billion)

— Exports    - - - Imports



(a) Based on BPM6, refer to **Explanatory notes**. (b) Includes *Manufacturing services on physical inputs owned by others* and *Maintenance & repair services nie*.

Sources: ABS data, WTO database and IMF Balance of Payments database (Standard Presentation).

**TABLE 77: GLOBAL TRADE IN OTHER SERVICES (a)(b)**  
**AUSTRALIA AND MAJOR COUNTRIES**  
**(US\$ million)**

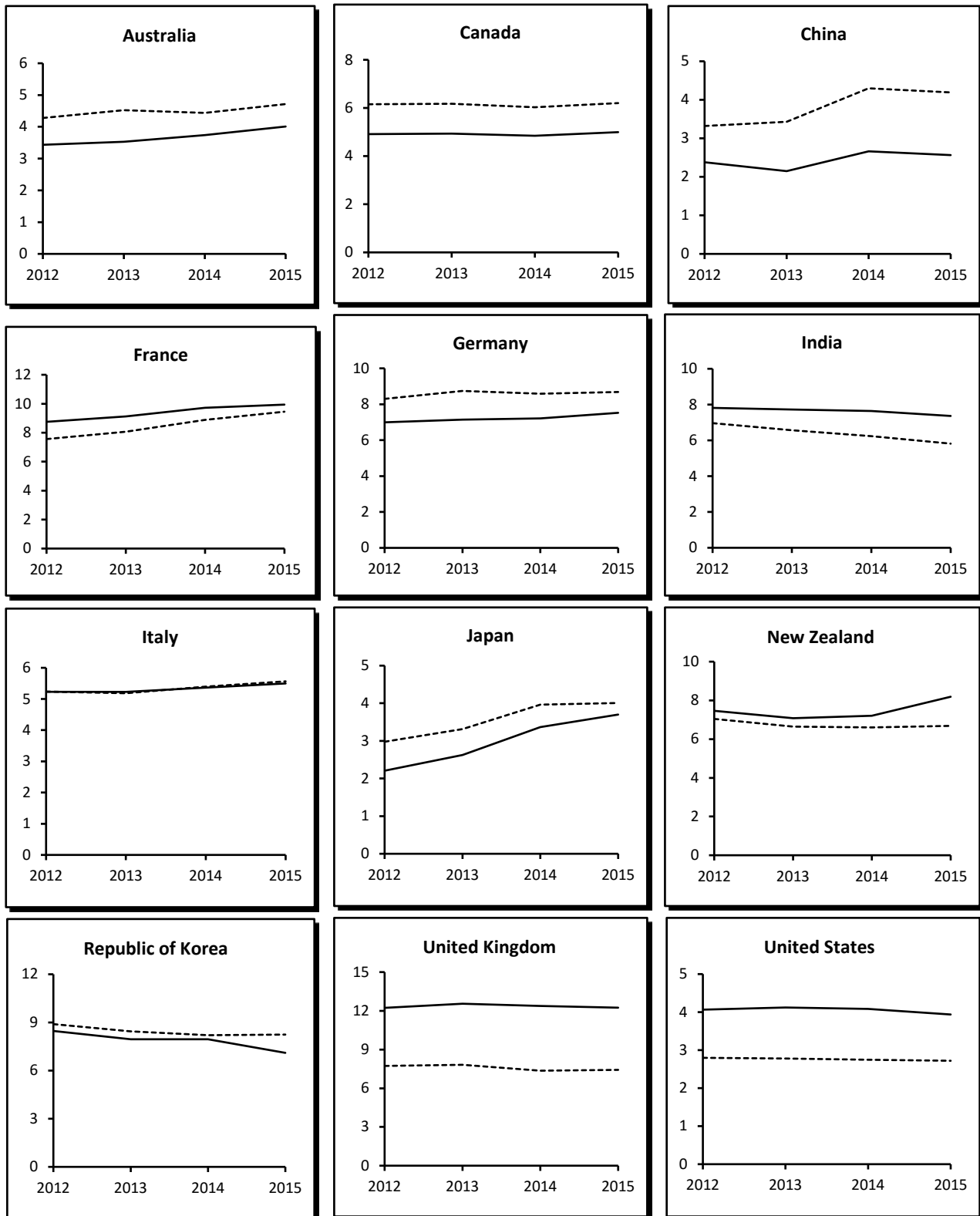
|                          |           |           |           |                     | % growth        |                 |
|--------------------------|-----------|-----------|-----------|---------------------|-----------------|-----------------|
| Country                  | 2013      | 2014      | 2015      | % share<br>of total | 2014 to<br>2015 | 5 year<br>trend |
| Exports                  |           |           |           |                     |                 |                 |
| Total All Countries      | 2,685,990 | 2,871,570 | 2,719,490 |                     | -5.3            | 5.2             |
| Australia                | 16,425    | 16,663    | 15,180    | 0.6                 | -8.9            | 4.7             |
| Belgium                  | 74,658    | 84,281    | 75,335    | 2.8                 | -10.6           | 5.8             |
| Canada                   | 58,354    | 55,608    | 49,716    | 1.8                 | -10.6           | 0.5             |
| China                    | 117,696   | 136,854   | 133,836   | 4.9                 | -2.2            | 10.3            |
| France                   | 148,690   | 166,086   | 151,341   | 5.6                 | -8.9            | 6.8             |
| Germany                  | 165,203   | 176,915   | 163,261   | 6.0                 | -7.7            | 4.4             |
| Hong Kong (SAR of China) | 34,551    | 36,332    | 38,608    | 1.4                 | 6.3             | 6.1             |
| India                    | 113,336   | 117,925   | 120,482   | 4.4                 | 2.2             | 5.7             |
| Ireland                  | 112,202   | 123,255   | 116,736   | 4.3                 | -5.3            | 8.0             |
| Italy                    | 52,245    | 54,043    | 45,657    | 1.7                 | -15.5           | -0.2            |
| Japan                    | 80,539    | 104,669   | 101,202   | 3.7                 | -3.3            | 5.2             |
| Luxembourg               | 79,404    | 89,754    | 86,869    | 3.2                 | -3.2            | 10.5            |
| Netherlands              | 136,905   | 141,819   | 132,417   | 4.9                 | -6.6            | 1.2             |
| New Zealand              | 3,982     | 3,885     | 3,417     | 0.1                 | -12.0           | 0.8             |
| Republic of Korea        | 51,338    | 55,954    | 49,924    | 1.8                 | -10.8           | 8.8             |
| Russian Federation       | 37,387    | 33,443    | 26,498    | 1.0                 | -20.8           | 2.1             |
| Singapore                | 75,687    | 80,194    | 75,614    | 2.8                 | -5.7            | 10.2            |
| Spain                    | 46,912    | 51,049    | 46,277    | 1.7                 | -9.3            | 3.9             |
| Switzerland              | 84,582    | 87,288    | 82,649    | 3.0                 | -5.3            | 3.4             |
| United Kingdom           | 257,528   | 273,916   | 264,970   | 9.7                 | -3.3            | 5.0             |
| United States            | 427,578   | 443,293   | 447,649   | 16.5                | 1.0             | 4.5             |
|                          |           |           |           |                     | % growth        |                 |
| Country                  | 2013      | 2014      | 2015      | % share<br>of total | 2014 to<br>2015 | 5 year<br>trend |
| Imports                  |           |           |           |                     |                 |                 |
| Total All Countries      | 2,430,240 | 2,594,010 | 2,423,090 |                     | -6.6            | 4.5             |
| Australia                | 22,985    | 22,400    | 20,680    | 0.9                 | -7.7            | 5.5             |
| Belgium                  | 60,634    | 69,883    | 65,732    | 2.7                 | -5.9            | 7.6             |
| Canada                   | 54,133    | 51,587    | 46,863    | 1.9                 | -9.2            | 0.3             |
| China                    | 107,708   | 122,013   | 101,082   | 4.2                 | -17.2           | 9.3             |
| France                   | 130,877   | 148,006   | 142,216   | 5.9                 | -3.9            | 8.3             |
| Germany                  | 158,538   | 162,639   | 148,922   | 6.1                 | -8.4            | 5.2             |
| Hong Kong (SAR of China) | 35,856    | 33,549    | 33,473    | 1.4                 | -0.2            | -2.6            |
| India                    | 57,541    | 54,182    | 55,965    | 2.3                 | 3.3             | -0.3            |
| Ireland                  | 115,131   | 136,618   | 143,724   | 5.9                 | 5.2             | 7.3             |
| Italy                    | 57,773    | 60,433    | 52,159    | 2.2                 | -13.7           | -2.3            |
| Japan                    | 102,116   | 127,018   | 118,763   | 4.9                 | -6.5            | 6.2             |
| Luxembourg               | 59,358    | 67,945    | 65,354    | 2.7                 | -3.8            | 11.4            |
| Netherlands              | 106,676   | 128,199   | 119,261   | 4.9                 | -7.0            | 5.5             |
| New Zealand              | 5,615     | 5,799     | 5,128     | 0.2                 | -11.6           | 2.6             |
| Republic of Korea        | 58,171    | 60,464    | 58,983    | 2.4                 | -2.4            | 4.3             |
| Russian Federation       | 57,425    | 55,175    | 41,805    | 1.7                 | -24.2           | 4.5             |
| Singapore                | 83,703    | 85,367    | 77,300    | 3.2                 | -9.4            | 8.9             |
| Spain                    | 34,712    | 37,086    | 34,519    | 1.4                 | -6.9            | 3.3             |
| Switzerland              | 63,730    | 68,822    | 67,798    | 2.8                 | -1.5            | 6.7             |
| United Kingdom           | 120,132   | 121,103   | 112,255   | 4.6                 | -7.3            | 2.6             |
| United States            | 268,959   | 272,422   | 273,251   | 11.3                | 0.3             | 1.7             |

(a) Based on BPM6, refer to **Explanatory notes**. (b) Includes *Manufacturing services on physical inputs owned by others* and *Maintenance & repair services nie*.

Sources: ABS data, WTO database and IMF Balance of Payments database (Standard Presentation).

## Services trade<sup>(a)</sup> as a % of GDP

— Services exports    - - - - Services imports



(a) Based on BPM6, refer to **Explanatory notes** in Appendix A.

Sources: ABS data, WTO database, IMF International Financial Statistics (Standard Presentation) and IFS DX database.

**TABLE 78: SERVICES TRADE (a) AS A PERCENTAGE OF GROSS DOMESTIC PRODUCT**

| Services exports as a % of gross domestic product |            |            |            |            |            |            |            |            |
|---------------------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Country                                           | 1995       | 2000       | 2005       | 2010       | 2012       | 2013       | 2014       | 2015       |
| <b>Australia</b>                                  | <b>4.4</b> | <b>5.0</b> | <b>4.2</b> | <b>3.7</b> | <b>3.4</b> | <b>3.5</b> | <b>3.7</b> | <b>4.0</b> |
| Belgium                                           | na         | na         | 14.8       | 20.3       | 21.3       | 21.5       | 23.3       | 24.5       |
| Canada                                            | 4.4        | 5.6        | 4.9        | 4.9        | 4.9        | 4.9        | 4.8        | 5.0        |
| China                                             | 2.6        | 2.5        | 3.2        | 2.9        | 2.4        | 2.1        | 2.7        | 2.6        |
| France                                            | 5.4        | 5.9        | 5.6        | 7.6        | 8.8        | 9.1        | 9.7        | 9.9        |
| Germany                                           | 3.2        | 4.3        | 5.8        | 6.7        | 7.0        | 7.1        | 7.2        | 7.5        |
| Hong Kong (SAR of China)                          | 26.0       | 23.5       | 35.1       | 35.2       | 37.5       | 38.0       | 36.6       | 33.7       |
| India                                             | 1.8        | 3.6        | 6.3        | 6.9        | 7.8        | 7.7        | 7.6        | 7.4        |
| Ireland                                           | 7.5        | 18.6       | 28.3       | 40.3       | 48.7       | 51.4       | 52.7       | 45.1       |
| Italy                                             | 5.5        | 5.0        | 4.8        | 4.7        | 5.2        | 5.2        | 5.4        | 5.5        |
| Japan                                             | 1.2        | 1.5        | 2.4        | 2.4        | 2.2        | 2.6        | 3.4        | 3.7        |
| Luxembourg                                        | na         | na         | 109.2      | 119.9      | 135.0      | 148.1      | 156.5      | 164.1      |
| Netherlands                                       | 11.0       | 11.9       | 11.8       | 14.9       | 20.3       | 20.7       | 22.4       | 24.0       |
| New Zealand                                       | 7.1        | 8.1        | 7.2        | 7.9        | 7.5        | 7.1        | 7.2        | 8.2        |
| Republic of Korea                                 | 4.1        | 5.4        | 5.0        | 7.6        | 8.5        | 7.9        | 7.9        | 7.1        |
| Russian Federation                                | 3.4        | 4.4        | 3.8        | 3.2        | 3.1        | 3.3        | 3.5        | 3.8        |
| Singapore                                         | 31.7       | 30.9       | 43.7       | 42.6       | 44.1       | 46.4       | 49.2       | 47.7       |
| Spain                                             | 6.8        | 8.8        | 8.2        | 8.7        | 9.0        | 9.1        | 9.5        | 9.8        |
| Switzerland                                       | 7.4        | 16.9       | 16.3       | 16.4       | 16.4       | 16.7       | 16.7       | 16.5       |
| United Kingdom                                    | 6.4        | 7.7        | 8.6        | 11.3       | 12.2       | 12.5       | 12.4       | 12.2       |
| United States                                     | 2.8        | 2.9        | 2.8        | 3.8        | 4.1        | 4.1        | 4.1        | 3.9        |
| Services imports as a % of gross domestic product |            |            |            |            |            |            |            |            |
| Country                                           | 1995       | 2000       | 2005       | 2010       | 2012       | 2013       | 2014       | 2015       |
| <b>Australia</b>                                  | <b>4.7</b> | <b>4.9</b> | <b>4.2</b> | <b>4.1</b> | <b>4.3</b> | <b>4.5</b> | <b>4.4</b> | <b>4.7</b> |
| Belgium                                           | na         | na         | 13.6       | 18.1       | 19.6       | 19.8       | 22.0       | 23.3       |
| Canada                                            | 5.7        | 6.1        | 5.8        | 6.2        | 6.2        | 6.2        | 6.0        | 6.2        |
| China                                             | 3.4        | 3.0        | 3.7        | 3.2        | 3.3        | 3.4        | 4.3        | 4.2        |
| France                                            | 4.2        | 4.5        | 4.9        | 6.9        | 7.6        | 8.1        | 8.9        | 9.5        |
| Germany                                           | 5.3        | 7.0        | 7.4        | 7.7        | 8.3        | 8.7        | 8.6        | 8.7        |
| Hong Kong (SAR of China)                          | 14.7       | 14.4       | 18.7       | 30.8       | 29.2       | 27.3       | 25.4       | 24.0       |
| India                                             | 2.8        | 4.1        | 5.6        | 6.7        | 7.0        | 6.6        | 6.2        | 5.8        |
| Ireland                                           | 16.9       | 31.3       | 33.8       | 48.5       | 53.0       | 51.7       | 56.6       | 53.4       |
| Italy                                             | 4.9        | 4.9        | 4.9        | 5.3        | 5.2        | 5.2        | 5.4        | 5.6        |
| Japan                                             | 2.3        | 2.5        | 2.9        | 2.9        | 3.0        | 3.3        | 4.0        | 4.0        |
| Luxembourg                                        | na         | na         | 74.0       | 87.5       | 100.7      | 112.2      | 120.7      | 123.8      |
| Netherlands                                       | 10.7       | 12.4       | 10.8       | 16.1       | 17.2       | 17.5       | 19.7       | 20.9       |
| New Zealand                                       | 7.4        | 8.3        | 7.2        | 7.0        | 7.0        | 6.6        | 6.6        | 6.7        |
| Republic of Korea                                 | 4.6        | 5.9        | 6.5        | 8.9        | 8.9        | 8.4        | 8.2        | 8.2        |
| Russian Federation                                | 6.4        | 6.3        | 5.3        | 4.9        | 5.3        | 6.1        | 6.5        | 6.5        |
| Singapore                                         | 23.7       | 29.7       | 43.3       | 42.8       | 44.8       | 48.5       | 50.8       | 49.0       |
| Spain                                             | 3.8        | 5.6        | 5.8        | 6.1        | 4.7        | 4.5        | 4.9        | 5.4        |
| Switzerland                                       | 4.4        | 11.3       | 11.5       | 12.0       | 12.9       | 13.5       | 13.9       | 13.9       |
| United Kingdom                                    | 5.3        | 6.4        | 6.7        | 7.4        | 7.7        | 7.8        | 7.4        | 7.4        |
| United States                                     | 1.8        | 2.2        | 2.3        | 2.7        | 2.8        | 2.8        | 2.7        | 2.7        |

(a) From 2009 data based on BPM6, refer to *Explanatory notes* in Appendix A.

Sources: ABS data, WTO database, IMF International Financial Statistics (Standard Presentation), IFS DX database and various Hong Kong yearbooks.



## Technical appendices

# APPENDIX A – EXPLANATORY NOTES

## Introduction

This publication describes Australia's international trade in services by partner country and by type of service as well as international comparisons of services trade.

**Section 1** shows Summary data on Australia's trade in goods and services-values are given in both current and chain volume measures and related Implicit Price Deflators (IPDs).

**Section 2**, Australia's services trade by type of activity, shows the lowest level of data available for the period based on the ABS Extended Balance of Payments (EBOP) services classification (see classifications for more details).

**Section 3 & 4**, Australia's services trade by country and country group, shows data for 39 countries and selected country groups. Services trade is split by major service category. A further country breakdown by services commodities for the period 2011 to 2015 is also included for those countries with around or above \$1.0 billion worth of services trade with Australia. Ranking tables are also included.

**Section 5**, Services trade by State & Territory, shows Australia's international trade in services split by State and Territory.

**Sections 6 & 7**, Travel-related and Education-related statistics shows data on travel services that are available from other sources. Information boxes have been provided to help users understand the differences between these statistics and those in Sections 1 to 4. Data has been sourced from the ABS publications Tourism Satellite Accounts (catalogue 5249.0) and Overseas Arrivals and Departures (catalogue 3401.0); Department of Education, Employment and Workplace Relations-Australian Education International (AEI) Student enrolment data; Department of Immigration and Border Protection (DIBP) Student visa data and Tourism Research Australia (TRA) International Visitors Survey.

**Section 8**, Information, communication and technology (ICT) statistics, shows data on ICT goods and services trade by type of ICT good and service and by major exports destinations and import sources.

**Section 9**, Direct investment in service industries, shows data on Australia's direct investment levels by broad industry division as well as associated income flows. In this publication, the service industries are defined as electricity, gas and water; construction; wholesale & retail trade; accommodation, cafes & restaurants; transport & communications; finance & insurance; property and business services; and other services.

**Section 10**, Global trade in services, compares Australia's exports and imports of services with major countries, split by transport, travel and other services, and services sector as a percentage of GDP.

Percentage shares, year-on-year per cent changes and average five-year trend growths are shown in each table where appropriate.

## Data sources

The Australian sources of data for this publication include:

- ABS *Balance of Payments Australia*, September quarter 2016 ([catalogue 5302.0](#));

- ABS *International Trade in Goods and Services*, November 2016 ([catalogue 5368.0](#));
- ABS *International Trade Supplementary Statistics*, 2016 (catalogues [5368.0.55.003](#) & [5368.0.55.004](#));
- ABS *Tourism Satellite Accounts 2015-16* ([catalogue 5249.0](#));
- ABS *Overseas Arrivals and Departures* ([catalogue 3401.0](#));
- ABS *International Investment Position: Supplementary Statistics*, 2015 ([catalogue 5352.0](#));
- [Department of Education and Training](#)- Student data;
- [Tourism Research Australia](#) - International Visitors Survey (IVS); and
- [Department of Immigration and Border Protection](#) - Student visa program quarterly report.

The international sources used in Section 10 include recent issues of:

- World Trade Organization (WTO) [time series database](#);
- *Balance of Payments Statistics Yearbook* (Standard presentation), published by the International Monetary Fund (IMF); and
- Various international databases.

Global trade in services data is presented under the WTO and IMF Balance of Payments (BOP) standard presentation. This view shows trade in services by its standard components under BPM6.

## Definitions

### Services

Australia's BOP defines services as comprising services provided between Australian residents and non-residents, together with some transactions in goods where, by international agreement, it is not practicable to separate the goods and services components (e.g., goods purchased by travellers are classified as services).

Services delivered to non-residents through a foreign branch or subsidiary, for example, services rendered to an Asian company by a branch office of an Australian legal firm in Bangkok, are not defined as a BOP transaction. However, services delivered by a parent company to a foreign-resident subsidiary are defined as international services. Any profits or dividends remitted between an enterprise in Australia and a related enterprise abroad are regarded as an income transaction, not as a service.

Australia's BOP statistics are compiled in accordance with the latest international standards determined by the International Monetary Fund, and published in *Balance of Payments and International Investment Position Manual*, sixth edition, 2008 (BPM6).

International BOP statistics are also compiled in accordance with the standards determined by the International Monetary Fund, and published in BPM6. These standards have been used for Section 10 in this publication.

## Classifications

### Services - BPM6

The ABS EBOP services classification is based on the UN publication *Manual on Statistics of International Trade in Services, 2010*. This is an extended services classification that is fully compatible with the BPM6. Services commodities are broken down into 12 major groups and around 90 detailed services commodities.

### ***Manufacturing services on physical inputs owned by others nie***

*Manufacturing services on physical inputs owned by others* covers processing, assembly, labelling, packing etc. undertaken by enterprises that do not own the goods concerned.

### ***Maintenance & repair services nie***

*Maintenance & repair services nie* covers maintenance and repairs by residents on goods owned by non-residents (and vice versa). Repairs and maintenance on ships, aircraft and other transport equipment are included in this item. Cleaning of transport equipment is excluded as it is included in *Other transport services*. Construction maintenance and repairs are included in *Construction services*, while maintenance and repairs of computers are included in *Computer services*.

### ***Transport services***

*Transport services* covers services provided by residents of one economy to those of another economy that involve the carriage of passengers, the movement of goods, and related supporting and auxiliary services. Also included are postal & courier services.

Transport is broken down into passenger services, freight services, other transport services and postal & courier services. While the international standards call for a dissection of transport services by mode of transport (sea/air/other), in Australia confidentiality constraints preclude the presentation of data at this level of detail.

*Passenger services* covers the transport of people. It excludes cruise fares which are included in travel services.

*Freight services* covers the transport of all other objects other than people. It includes freight between overseas ports.

*Other transport services* includes services that are auxiliary to transport. It includes cargo handling, storage and warehousing, packing and repacking, baggage handling, pilotage and navigation charges, air traffic control, cleaning performed in ports, salvage operations and agents fees associated with passenger and freight transport.

*Postal & courier services* covers the pick-up, transport and delivery of letters parcels and packages between residents and non-residents.

### ***Travel services***

*Travel services* covers all goods and services acquired for personal use in an economy by travellers and foreign workers. A traveller is defined as an individual who stays for less than one year in a country where he or she is not a resident. There are some exceptions to this definition:

- (i) Foreign government officials (and accompanying dependants) employed abroad, such as diplomatic and military personnel stationed at a military base or at an embassy, high commission or consulate, are not considered travellers. Expenditures of these individuals in foreign economies are included in *Government services nie* rather than travel;
- (ii) Persons who are employed in another economy for less than one year are also regarded not as travellers but as foreign workers. However, any personal expenditure they incur is included in travel; and
- (iii) The one-year rule does not apply to students and medical patients; they remain residents of their economies of origin even if their length of stay in another economy is one year or more, provided they are regarded as still having their centre of economic interest in the country of origin.

Travel is broken down into two components, *Business travel* and *Personal travel*. *Personal travel* is further broken down into *Education-related travel* and *Other personal travel*. Education-related travel also includes tuition fees while Other personal travel also includes health-related travel and cruise fares.

### **Construction services**

*Construction services* covers work on construction projects and installations by construction enterprises in locations outside the economic territory of the enterprise.

BPM6 recommends that the purchase of a building is a construction service. The ABS did not implement this recommendation - purchases of buildings remain in the financial account in ABS BOP statistics.

### **Insurance & pension services**

*Insurance services* covers the provision of various types of insurance to non-residents by resident insurance companies, and vice versa. It includes freight insurance (on goods being exported or imported); other types of direct insurance (i.e. life, accident, health, general liability, fire, marine, aviation etc.) and reinsurance. Agents' commissions related to insurance transactions are also included.

*Pension services* are explicit or implicit fees and charges for pension schemes between residents and non-residents. Pensions may be provided by social security schemes or employer-related schemes.

### **Financial services**

*Financial services* covers financial intermediary and auxiliary services conducted between residents and non-residents. Included are intermediary service fees, such as those associated with letters of credit, bankers' acceptances, lines of credit, financial leasing and foreign exchange transactions; commissions and other fees related to transactions in securities; commissions of commodity futures traders; services related to asset management, financial market operational and regulatory services; and security custody fees.

Financial services also includes Financial Intermediation Services Indirectly Measured (FISIM) which estimate the value of the services provided by financial intermediaries for which no explicit charges are made.

The ABS has not included margins on buying and selling in the compilation of Australia's financial services trade. ABS research concluded that for Australia these transactions were not significant at this stage.

### **Charges for the use of intellectual property**

*Charges for the use of intellectual property* covers the exchange of payments and receipts between residents and non-residents for the authorised use of intangible, non-produced, non-financial assets and proprietary rights, and the use, through licensing agreements, of produced originals such as manuscripts or films. It includes the use of patents, industrial designs, industrial know-how, manufacturing rights and prototypes; trademarks and franchising fees; computer software; computer design and hardware; and other royalties. Distribution and licence fees sold to the media for a limited number of showings in specified areas for films, television programs, videos, multimedia and music are included in *Personal, cultural & recreational services*.

### **Telecommunication, computer & information services**

*Telecommunication services* encompasses the broadcast of transmission of sound, images, data or other information by telephone, radio and television cable and satellite. The value of the information being transported is not included. Also included are mobile telecommunications, internet backbone services and online access services, including provision of access to the internet. Excluded are installation services for telephone networks equipment (included in construction services) and database services (included in information services).

*Computer & information services* covers computer data service and news-related service transactions between residents and non-residents. Included are:

- database services (such as development, storage, and on-line time series);
- data processing (including tabulation, provision of processing services, and management of facilities of others on a continuing basis);
- hardware consultancy;
- software implementation (including design, development and programming of customised systems);
- maintenance and repair of computers and peripheral equipment;
- news agency services (including provision of news, photographs and feature articles to the media); and
- direct, non-bulk subscriptions to newspapers and periodicals.

### **Other business services**

*Other business services* covers various categories, other than those elsewhere defined, of service transactions between residents and non-residents. Other business services are split into three broad categories: Research & development services; Professional & management consulting services; and Technical, trade-related & other business services.

*Research & development services* covers those services transacted between residents and non-residents that are associated with research and experimental development of new products and processes.

*Professional & management consulting services* includes:

- *Legal services* covers legal advisory and representation services in law, judicial and statutory procedures; drafting services of legal documentation and instruments; certification consultancy; auctioning services and escrow and settlement services;
- *Accounting & audit services* covers the recording of commercial transactions for businesses and others; examination of accounting records and financial statements; business tax planning and consulting; and preparation of tax documents, as well as general bookkeeping services;
- *Business & management consultancy* covers advisory, guidance and operational assistance services provided to businesses for business policy and strategy and overall planning, structure and control of an organisation;
- *Management fees* covers payments for management services to their parent companies representing contributions to their general management costs that cannot be further defined. This is not a BPM6 item, however the ABS has included this item as research found that some companies were unable to split these expenses to their appropriate services type; and
- *Advertising, market research & public polling services* covers the design, creation, and marketing of advertisements by advertising agencies; media placement, including purchase and sale of advertising space; exhibition services provided by trade fairs; the promotion of products; market research; and public opinion polling.

*Technical, trade-related & other business services* includes:

- *Architectural services* covers transactions relating to architectural design and development projects; planning, project design consultancy and supervision;
- *Engineering services* covers transactions of services incidental to engineering for development projects, planning, project design, consultancy and supervision;
- *Surveying services* covers services incidental to surveying of projects;
- *Scientific & other technical services* covers transactions of services in scientific and technical projects not further categorised;

- *Waste treatment & de-pollution services* covers treatment of radio-active waste, stripping contaminated soil, cleaning up pollution and decontamination services and sanitation;
- *Services incidental to agriculture; forestry & fishing* covers services incidental to agriculture (including providing agricultural machinery with crew, harvesting, treatment of crops, pest control, animal boarding care and breeding services), hunting, trapping, forestry, logging and fishing;
- *Services incidental to mining, oil & gas extraction* covers services rendered at oil and gas fields, services incidental to mineral prospecting and exploration and geological survey;
- *Other on-site processing services* covers maintenance and repair of machinery and on-site processing and treatment of any kind of product that is not subsequently exported from the processing economy;
- *Trade related services* covers commissions on goods and services transactions on items the trader does not own; and
- *Other business services* covers those business services transactions not covered in any other category.

### ***Personal, cultural & recreational services***

*Personal, cultural & recreational services* (involving transactions between residents and non-residents) includes audio-visual & related services and other personal, cultural & recreational services.

The first category covers:

- services related to the production of motion pictures, radio and television programs, and musical recordings;
- fees to actors, producers, directors etc.;
- distribution and licence fees for films, television programs, videos, multimedia and music sold to the media for limited showings in specified areas;
- sports event promotion, organisation and sponsorship including payments to athletes; and
- performance, presentation and promotion services relating to performing arts and other live entertainment events.

The other category covers fees for the provision of correspondence courses, services rendered abroad by teachers or doctors; and all other personal services including veterinary, social and welfare services; cultural services such as those associated with museums, libraries and archives; and other sporting and recreational activities.

The ABS compiles these statistics from information supplied by companies in various surveys. It should be noted that the coverage of entertainment and cultural services exports and related royalties may be deficient because receipts received directly by Australian resident individuals are not covered in data collection.

### ***Government services nie***

*Government services nie* is a residual category covering government service transactions for goods and services (office supplies, furnishings, utilities, official vehicles and their operation and maintenance, and official entertainment) by embassies, consulates, military units and defence agencies, and personal expenditures incurred by diplomats, consular and military staff and their dependants in the economies in which they are located. Also included are transactions associated with general administrative expenditures, etc. and not included elsewhere.

For more information concerning the definitions and classification used by the ABS in the compilation of its services statistics, please refer to the ABS publication: *Balance of Payments and International Investment Position, Australia, Concepts Sources and Methods 1998* ([catalogue 5331.0](#)). The ABS is planning to update

this publication to include BPM6 concepts. Until this publication is updated, please refer to the following ABS Information Paper - Implementation of new international standards in ABS *National and International Accounts*, September 2009 ([catalogue 5310.0 55.002](#)).

## Series break in ABS trade in services data

### Introduction of BPM6

With the collection of trade in services on a *Balance of Payments Manual*, Sixth edition, 2008 basis (BPM6) the ABS took the opportunity to increase the number of lines available for respondents to report country data in the Survey of International Trade in Services. This improved the quality of regional trade in services data and helped reduce the size of trade in services allocated to the 'Other countries' category from this date.

### Travel services

The Australian Bureau of Statistics (ABS) has undertaken a rebuild of its Overseas Arrivals and Departures (OAD) system. As a result the ABS revised the OAD data back to July 2004.

The revised OAD data was incorporated into ABS travel services data (exports and imports) in the February 2014 release of its publication *International Trade in Goods and Services, Australia* (ABS catalogue 5368.0). However, because of ABS policy revisions to travel services, these revisions have been applied back to July 2010 only. As a result a time series break exists in the travel services data from July 2010 in this publication.

### SITS frame improvements

With the continual improvement in the ABS Survey of International Trade in Services (SITS) frames and coverage, users should be aware that movements in business services between 2013 and 2014 may be due in part, to improved frame coverage rather than an actual increase/decrease in trade.

Where appropriate, the ABS will revise historical data identified from improved coverage in accordance with ABS macroeconomic revisions standards.

### Transport sea freight imports

The Australian Bureau of Statistics (ABS) has changed the methodology for calculating transport sea freight imports by country. Formerly country allocation of sea freight imports were calculated based on sea freight direct commissions data as collected from the ABS Survey of International Trade in Services.

Country allocation is now determined using country of beneficial owner data as sourced from Bloomberg and the World Shipping Register. This is a more accurate reflection of international trade in sea freight, and has resulted in revisions from 2007 (source data prior to 2007 was unavailable or not fit for purpose). Because of this change in methodology, a trend break occurs for several countries between 2006 and 2007.

## Broad trade sector definitions

Trade by broad sector used in *Tables 2 and 3* in this publication are based on the ABS BOP classification for goods and services trade.

For exports, the broad sectors are defined as:

**Rural goods** - includes meat, cereal grains, wool and other rural goods (but excludes wine).

**Minerals & fuels** - includes metal ores and minerals (such as iron ore) and mineral fuels (such as coal, natural gas and petroleum).

**Manufactures** - includes metals (excluding gold), machinery, transport equipment and other manufactured goods.

**Other goods** - includes beverages (including wine and beer) and confidential trade items (including sugar), gold, goods procured in ports by carriers and net exports of goods under merchanting.

**Gold** - includes non-monetary gold.

**Services** - refer to services classification for details.

For imports, the broad sectors are defined as:

**Consumption goods** - includes food and beverage (mainly for consumption), household electrical items, non-industrial transport equipment, textiles, clothing and footwear, toys, books and leisure goods and other consumption goods.

**Capital goods** - includes machinery and industrial equipment, ADP equipment, telecommunications equipment, civil aircraft, industrial transport equipment and other capital goods.

**Intermediate & other merchandise goods** - includes food and beverages (mainly for industry), primary industrial supplies, fuels and lubricants, parts for transportation and ADP equipment and other capital goods, chemicals, paper and paper board, textile yarn and fabric, iron and steel, plastics and processed industrial supplies. Other goods include goods procured in ports by carriers.

**Gold** - includes non-monetary gold.

**Services** - refer to services classification for details.

## Industry classification

The industry classification used in *Tables 68 to 73* in this publication are based on the Australian and New Zealand Standard Industrial Classification 2006 (ANZSIC06). An individual business entity is assigned to an industry based on its predominant activity.

In this publication the industry divisions are presented based on the OECD specifications, not as those presented at the division level of the ANZSIC06 classification. The service sector is defined as all industries excluding *Agriculture forestry & fishing, Mining & quarrying* and *Manufacturing*.

The industry of the direct investor represents the main activity of the top enterprise in Australia. As a result, users should be aware that Australian direct investment abroad by industry division represents the industry of the top enterprise in Australia not the industry of the affiliate abroad.

## ABS Chain volume measures

The ABS compiles 'real' growth estimates using chain volume measures. Chain volume measures are derived by deflating the original current price series by specifically compiled measures of price change. The reference year for chain volume measures is the year prior to the latest complete financial year incorporated into the publication. The reference year is updated with the completion of estimates for each financial year.

Prior to the reference year, chain volume measures are not additive. This means that the component chain volume measure of an aggregate will not add through to the chain volume measure of the total aggregate.

For further information on chain volume measures refer to the ABS publication: Information paper, Australian National Accounts, Introduction of Chain Volume and Price Indexes ([catalogue 5248.0](#)).

## Country

**Tables 9 to 27** of Sections 3 and 4 present data on Australia's services trade by type for 39 countries and selected country groups.

Whenever analysing specific country or country groups some care should be exercised. A proportion of services trade cannot be allocated to a specific country, or country group, because the data source used to compile trade in services statistics (administrative by product or survey respondent) is unable to provide the country.

Considerable care should be exercised in comparing international statistics-although countries generally follow international recommendations for the compilation of Balance of Payments statistics, differences still occur in concepts, sources and collection methods.

For the European Union, services data before and including 2004 includes only the European Union 15 countries. Services data from 2005 to December 2006 includes data for the European Union 25, from January 2007 onwards to August 2013 includes data for the European Union 27. From September 2013 includes data for the European Union 28 (see *Appendix C* for more details).

### Implications of G20 membership for data analysis

Users should exercise care in interpreting the data. Particular care should be taken as France, Germany, Italy and the United Kingdom are members of the G20 and the EU28. Accordingly, there is a danger of double-counting data from these members. As such, the G20 total in the data tables is not the sum of each of the members' data as this will constitute double counting of France, Germany, Italy and the United Kingdom. The G20 total is the sum of the EU28 plus other members (excepting France, Germany, Italy and the United Kingdom).

## State services trade data

Services exports are classified by the State of provision, while services imports are classified by the State of consumption.

*Transport services* are allocated by State using a combination of indicators including merchandise trade statistics by State and short-term overseas passenger arrivals and departures by State of clearance.

Overseas passenger departures data by the State where most time was spent are used to allocate the business and personal travel components of travel credits. Education-related travel exports are split using State data provided by the Department of Education, Employment and Workplace Relations. Travel imports are split using overseas departures data for resident departures by State of residency.

For *Telecommunication* and *Postal services*, an indicator for allocating the consumption of these services by State in the national accounts is used to approximate the State allocation for the international trade in these services. It is assumed that each State's share of outgoing international calls and terminating connections for incoming international calls will be reasonably well aligned with total service consumption by State or Territory.

All other services are primarily based on the location of the business reporting the information, which serves as a proxy for the State of provision/consumption of that service.

The ABS does not compile State and Territory services data by partner country.

## Overseas arrivals and departures

Overseas arrivals and departures (OAD) refer to the arrival or departure of Australian residents and overseas visitors, through Australian airports (or seaports) which have been recorded on Department of Immigration and Border Protection (DIBP) Incoming and Outgoing Passenger Cards. Statistics on overseas arrivals and departures relate to the number of movements of travellers, rather than the number of travellers (i.e. the multiple movements of individual persons during a given reference period are all counted).

Overseas arrivals and departures are classified according to length of stay on passenger cards. There are three main categories: Permanent, Long term and Short-term arrivals and departures. Short-term arrivals and departures are defined as overseas visitors whose intended stay in Australia is less than 12 months and Australian residents returning after an absence of less than 12 months overseas.

The ABS has undertaken a rebuild of its OAD system in 2013. The primary aim of the rebuild was to improve the quality of OAD data given its importance as an input to a broad range of statistical indicators.

The ABS revised the OAD data back to July 2004 in January 2014. Nearly all of the OAD data has changes to some degree. A time series break now exists in the OAD data from July 2004.

For more information on the changes to ABS OAD data please refer to the ABS publication *Overseas Arrivals and Departures*, Australia, Jan 2014 (ABS [catalogue 3401.0](#)).

## Tourism Satellite Account

A satellite account provides an expansion of Australia's national accounts for a selected area of interest, in this case tourism. The Tourism Satellite Account (TSA) provides a means by which the economic aspects of tourism (including cross border activity) can be analysed separately from the main national accounts

The concepts used in Australia's TSA are based on international standards set out in the United Nations World Tourism Organization - *The Tourism Satellite Account Recommended Methodological Framework 2008*.

The term 'tourism' in these international standards is not restricted to leisure activity. It also includes travel for business, education and other reasons. The central statistical entity in these tourism statistics is the 'visitor'. The standards define a visitor as a traveller taking a trip to a destination outside their usual environment for less than one year for any purpose other than to be employed by the resident country or place visited.

## Direct and indirect economic impacts

Key tourism supply measures such as direct tourism GDP and direct tourism employment in this publication relate to the direct impact of tourism only. A direct impact occurs where there is a direct relationship (physical and economic) between the visitor and producer of a good or services.

In the case of goods purchased by visitors, only the retail margin contributes to key tourism supply measures. This is because it is deemed that only the retailer has a direct relationship with the visitor and is therefore part of the tourism industry. The implication of this treatment is that the value added generated in the chain of supply of goods to visitors up to, but not including, the retail level will be treated as an 'indirect effect' of tourism consumption, while only the value added generated from retail trade activities provided to visitors will be considered as a direct effect.

Indirect effects of tourism consumption is a broader notion that includes downstream effects of tourism demand and is out of scope for the Australian TSA. For example, when a visitor buys a meal, indirect effects are generated for the food manufacturer, the transporter, the electricity company, etc., that provide the necessary inputs required to make the meal. To fully measure the indirect effects, account should also be taken of changes in incomes that may feed through to further changes in tourism demand. A full analysis of indirect effects is best done using economic modelling. Tourism Research Australia (TRA) have undertaken this work and their latest results are reported in the "Tourism's Contribution to the Australian Economy 1997-1998 to 2012-13".

For more information regarding the TSA please refer to the ABS publication: *Tourism Satellite Account, Australian National Accounts* ([catalogue 5249.0](#)).

## International Visitors Survey

Tourism Research Australia (TRA) compiles the International Visitors Survey (IVS). The IVS is a sample survey of around 30,000 short-term foreign travellers. Only expenditure of foreign travellers who are 15 years or older is included in the survey. A great deal of additional data is available from this survey. For a starting point refer to the TRA quarterly publication, *International Visitors in Australia*.

TRA applied the revised OAD data (see the section on OAD above) to the IVS in the December quarter 2013 publication. This led to substantial downward revisions for business travel, and for arrivals from the Middle East, Singapore, Malaysia, Hong Kong and Thailand.

## Student visa data

The student visa data in *Tables 62 and 63* are sourced from the Department of Immigration and Border Protection (DIBP) Student visa program. Student visa data also includes accompanying family members. Students from New Zealand are not captured in this data as they do not require a student visa to study in Australia. DIBP produces a regular quarterly publication on the student visa program that is available from their [website](#).

### Information and communication technology

The Information and communication technology (ICT) trade statistics in Section 8 are compiled from the OECD definition of ICT statistics published in 2007. More details on Australia's ICT sector can be found in the ABS publication *Information and Communication Technology, Australia* ([catalogue 8126.0](#)).

## Direct investment

Direct investment is investment, undertaken by an entity resident in one economy, in an enterprise resident in another economy, with the objective of obtaining or sustaining a lasting interest in the enterprise and exercising a significant degree of influence in its management. A direct investor has significant influence on the management of the direct investment enterprise. In ABS international investment statistics, a direct investment occurs when a direct investor owns 10 per cent or more of the ordinary shares or voting power (for an incorporated enterprise) or the similar equivalent (for an unincorporated enterprise).

### International investment position (stock or level)

The International Investment Position (IIP) is the balance sheet recording Australia's level (also called stock, or position) of foreign financial assets and liabilities at a particular date. In this publication this is at 31 December for each year.

## Income on investment position

Investment income refers to the income accruing on the stock of financial assets and liabilities (level or stock) during a particular period.

Investment income credits (income earned) refer to income accruing to Australian residents from the provision of financial capital to non-residents. Investment income debits (income payable) refer to income accruing to non-residents from the provision of financial capital to Australian residents.

## Industry classification of investment

Refer to Industry classification note under Classifications section above.

For more information concerning the definitions and classification used by the ABS in the compilation of its international investment statistics, please refer to the ABS publication: *Balance of Payments and International Investment Position, Australia, Concepts Sources and Methods 1998* ([catalogue 5331.0](#)).

## Confidentiality

To avoid divulging commercially sensitive details of individual firms, the ABS restricts release of statistics on certain services activities.

The ABS uses perturbation to confidentialise trade in services statistics. Using the perturbation methodology, the data will be perturbed, that is, have noise added to protect the confidential cells. For example, if a cell was deemed to be confidential the ABS would subtract a small amount from another cell or cells, to add to the confidential cell, to ensure that confidentiality was not breached. In most cases the level of perturbation is not significant and should have minimal impact on the analysis of trade in services data.

However, for *Transport services* the perturbation methodology could not be applied due to the small number of businesses in this sector. As a result only a limited number of series can be published.

## Trend growth

Trend growth rates have been derived by log-linear regression using the least squares method. This provides a more robust method than average compound annual growth as it takes into account all observations in the period and is less likely to be affected by unusually high or low values at the end points of the period.

## Total trade

Total trade is the sum of exports and imports. This is a useful measurement of the overall trading relationship between Australia and its trading partners. Total trade data is useful in ranking Australia's major trading partners, without a bias towards ranking only the larger export markets, or the larger import sources.

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Julie-Anne Andrew and Danielle Firat compiled this publication.

If you want to know more about these statistics or about other trade and economic publications produced by DFAT, please email [statssection@dfat.gov.au](mailto:statssection@dfat.gov.au).

## APPENDIX B – DEFINING SERVICES TRADE

### Introduction

Services trade is defined within a Balance of Payments (BOP) framework and covers only transactions in services between residents and non-residents. Services trade, when defined in this way, can be broken down by the type of activity to include *Transport; Travel; Construction; Insurance; Financial; Telecommunication, computer & information; Charges for intellectual property; Business; Personal, cultural & recreational, and Government services*. The ABS reports services trade on this basis as part of its BOP statistics. In practice, services trade defined in this way can involve some transactions in goods (for example, where an international visitor purchases goods in the country to which he or she travels).

Wider definitions encompassing international services trade are also in use and are being reflected increasingly in analyses of international delivery of services. The framework, used in the World Trade Organization (WTO) General Agreement on Trade in Services (GATS) thus identifies, for negotiating purposes, four modes of supply through which services can be traded. These are:

#### Mode 1 – cross-border supply.

- Services are delivered from the territory of one Member into the territory of another Member. The service supplier and consumer generally do not meet. For example, a consultant located in country A provides advice to a client in country B by email, fax or phone.

#### Mode 2 – consumption abroad.

- Services are delivered in the territory of one Member to the consumer of any other Member. It is the consumer who travels abroad to consume the service. For example, nationals of country A travel abroad as tourists, students or patients to consume services overseas.

#### Mode 3 – commercial presence.

- Services are delivered by a service supplier of one Member, through commercial presence in the territory of another Member. For example, an insurance company in country A establishes a branch or office in country B.

#### Mode 4 – presence of natural persons.

- Services are delivered by the movement of a service supplier as a natural person from the territory of one Member into the territory of any other Member. This mode covers natural persons who are themselves service suppliers as well as natural persons who are employees of services suppliers. In this mode, it is the individual service supplier who travels abroad to deliver the service. Mode 4 covers only temporary entry and stay of service providers. For example, an IT consultant from country A travels to country B to fulfil a contract.

Modes 1 and 2, and parts of mode 4, are captured as services exports and imports in BOP statistics. Mode 3 however, is not recorded in this way. Profits from affiliates operating abroad are recorded in the income account of the BOP. Parts of Mode 4, relating to some compensation of employees providing services abroad, are also included in the income account<sup>1</sup>.

In collecting statistical data on trade in services by modes of supply all countries (not just WTO members) would be included. A number of statistical agencies, including the ABS, are increasingly seeking to identify and measure transactions arising from commercial presence abroad, as well as other transactions within the GATS framework.

<sup>1</sup> In Australia's BOP statistics, if a person remains an Australian resident while overseas, services can be provided either (1) as an employee of an Australian business that is providing a service overseas, or (2) an employee of a non-resident business.

- In case (1), the receipts of the business would be captured by the ABS and appear as a credit under trade in services in the BOP. (The wage or salary cost component of the service paid to a person providing the service is a resident-to-resident transaction and out of scope of BOP. This includes the case where the individual is a consultant providing the service as a business.)
- If the employee is working for a non-resident business (case 2), the salary paid to the person is captured as an income credit under 'compensation of employees' in the current account (and nothing is recorded under trade in services).

If, however, a person is overseas for more than a year, he/she becomes a non-resident. Case (1) would appear as a debit under compensation of employees in the current account (as well as the credit for trade in services) while case (2) would be out of scope of BOP statistics.

## APPENDIX C – COMPOSITION OF REGIONS AND COUNTRY GROUPS

|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Africa</b>   | Algeria; Angola; Benin; Botswana; British Indian Ocean Territories; Burkina Faso; Burundi; Cameroon; Cape Verde; Central African Republic; Central & West Africa nfd; Chad; Comoros; Congo (Brazzaville); Democratic Republic of Congo; Cote d'Ivoire; Djibouti; Egypt; Equatorial Guinea; Eritrea; Ethiopia; Gabon; Gambia; Ghana; Guinea; Guinea-Bissau; Kenya; Lesotho; Liberia; Libya; Madagascar; Malawi; Mali; Mauritania; Mauritius; Mayotte; Morocco; Mozambique; Namibia; Niger; Nigeria; North Africa nec; North Africa nfd; Reunion; Rwanda; Sao Tome & Principe; Senegal; Seychelles; Sierra Leone; Somalia; South Africa; South Sudan; St Helena; Southern & East Africa nec; Southern & East Africa nfd; Sub-Saharan Africa nfd; Sudan; Swaziland; Tanzania; Togo; Tunisia; Uganda; Western Sahara; Zaire; Zambia; Zimbabwe.                                                                                                                              |
| <b>Americas</b> | Americas nfd; Argentina; Bolivia; Brazil; Canada; Chile; Colombia; Ecuador; Falkland Islands; French Guiana; Guyana; Mexico; North America nfd; Paraguay; Peru; South America nec; South America nfd; St Pierre & Miquelon; Suriname; United States; Uruguay; Venezuela.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>APEC</b>     | <b>Asia Pacific Economic Cooperation</b><br>Australia; Brunei; Canada; Chile; China (excludes SARs and Taiwan Province); Hong Kong (SAR of China); Indonesia; Japan; Republic of Korea (South); Malaysia; Mexico; New Zealand; Papua New Guinea; Peru; Philippines; Russian Federation; Singapore; Taiwan; Thailand; United States and Vietnam.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>ASEAN</b>    | <b>Association of South-East Asian Nations</b><br>Brunei; Cambodia; Indonesia; Laos; Malaysia; Myanmar; Philippines; Singapore; Thailand; Vietnam.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Asia</b>     | Afghanistan; Armenia; Asia nfd; Azerbaijan; Bahrain; Bangladesh; Bhutan; British Indian Ocean Territory; Brunei; Cambodia; Central Asia nfd; China; Chinese Asia (includes Mongolia) nfd; Democratic People's Republic of Korea (North); East Timor; Gaza Strip & West Bank; Georgia; Hong Kong (SAR of China); India; Indonesia; Iran; Iraq; Israel; Japan; Japan & the Koreas nfd; Jordan; Kazakhstan; Kurdistan nfd; Kuwait; Kyrgyz Republic; Laos; Lebanon; Macau (SAR of China); Mainland South-East Asia nfd; Maldives; Malaysia; Maritime South-East Asia nfd; Middle East nfd; Mongolia; Myanmar; Nepal; North Africa & the Middle East nfd; North East nfd; Northern Mariana nfd; Oman; Pakistan; Philippines; Qatar; Republic of Korea (South); Saudi Arabia; Singapore; South East Asia nfd; Southern & Central Asia nfd; Southern Asia nfd; Sri Lanka; Syria; Taiwan; Tajikistan; Thailand; Turkmenistan; United Arab Emirates; Uzbekistan; Vietnam; Yemen. |

|                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Central America &amp; Caribbean</b> | Anguilla; Antigua & Barbuda; Aruba; Bahamas; Barbados; Belize; Bermuda; British Virgin Islands; Caribbean nfd; Cayman Islands; Central America nfd; Rica; Cuba; Dominica; Dominican Republic; El Salvador; Grenada; Guadeloupe; Guatemala; Haiti; Honduras; Jamaica; Martinique; Montserrat; Netherlands Antilles; Nicaragua; Panama; Puerto Rico; St Kitts & Nevis; Saint Lucia; Saint Vincent & the Grenadines; Trinidad & Tobago; Turks & Caicos Islands; US Virgin Islands.                                                                                                                                                                                                                                                                                                                                       |
| <b>East Asia</b>                       | Brunei; Cambodia; China; Democratic People's Republic of Korea; East Timor; Hong Kong (SAR of China); Indonesia; Japan; Laos; Macau (SAR of China); Malaysia; Mongolia; Myanmar; Philippines; Republic of Korea; Singapore; Taiwan; Thailand; Vietnam.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>EU15</b>                            | <b>European Union 15 to 2004</b><br>Austria; Belgium; Denmark; Finland; France; Germany; Greece; Ireland; Italy; Luxembourg; Netherlands; Portugal; Spain; Sweden; United Kingdom.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>EU25</b>                            | <b>European Union 25 from July 2005</b><br>Austria; Belgium; Cyprus (from July 2004); Czech Republic (from July 2004); Denmark; Estonia (from July 2004); Finland; France; Germany; Greece; Hungary (from July 2004); Ireland; Italy; Latvia (from July 2004); Lithuania (from July 2004); Luxembourg; Malta (from July 2004); Netherlands; Poland (from July 2004); Portugal; Slovak Republic (from July 2004); Slovenia (from July 2004); Spain; Sweden; United Kingdom.                                                                                                                                                                                                                                                                                                                                            |
| <b>EU27</b>                            | <b>European Union 27 from January 2007</b><br>Austria; Belgium; Bulgaria (from January 2007); Cyprus; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; Netherlands; Poland; Portugal; Romania (from January 2007); Slovak Republic; Slovenia; Spain; Sweden; United Kingdom.                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>EU28</b>                            | <b>European Union 28 from September 2013</b><br>Austria; Belgium; Bulgaria; Croatia (from September 2013); Cyprus; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; Netherlands; Poland; Portugal; Romania; Slovak Republic; Slovenia; Spain; Sweden; United Kingdom.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Europe</b>                          | Adelie Land (France); Albania; Austria; Belarus; Belgium & Luxembourg; Bosnia & Herzegovina; Bulgaria; Croatia; Cyprus; Czech Republic; Czechoslovakia nfd; Denmark; Eastern Europe nfd; Estonia; Europe nfd; Faeroe Islands; Finland; Former Serbia & Montenegro; Former Yugoslav Republic of Macedonia; Former USSR nfd; Former Yugoslavia nfd; Former Czechoslovakia nfd; France; Germany; Gibraltar; Greece; Greenland; Hungary; Iceland; Ireland; Italy; Latvia; Lithuania; Malta; Moldova; Montenegro; Netherlands; North-West Europe nfd; Norway; Poland; Portugal; Romania; Russian Federation; Serbia; Slovak Republic; Slovenia; South Eastern Europe nfd; Southern & Eastern Europe nfd; Southern Europe nfd; Spain; Sweden; Switzerland; Turkey; Ukraine; United Kingdom; Western Europe nfd; Yugoslavia. |
| <b>G20</b>                             | <b>Group of twenty</b><br>Argentina; Australia; Brazil; Canada; China; European Union; France; Germany; India; Indonesia; Italy; Japan; Republic of Korea; Mexico; Russian Federation; Saudi Arabia; South Africa; Turkey; United Kingdom; United States.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Middle East</b>  | Bahrain; Iran; Iraq; Israel; Jordan; Kuwait; Lebanon; Oman; Palestinian Territories; Qatar; Saudi Arabia; Syria; United Arab Emirates; Yemen.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>North Africa</b> | Algeria; Egypt; Libya; Morocco; Tunisia.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Oceania</b>      | American Samoa; Antarctica nfd; Argentine Antarctic Territory; British Antarctic Territory; Chilean Antarctic Territory; Cook Islands; Fiji; French Polynesia; French Southern & Antarctic Territory; Guam; Johnston & Sand Islands; Kiribati; Marshall Islands; Federated States of Micronesia; Micronesia nfd; Melanesia nfd; Midway Islands; Nauru; New Caledonia; New Zealand; Niue; Northern Mariana Islands; Norfolk Island; Oceania & Antarctica nfd; Papua New Guinea; Polynesia (excl Hawaii) nec; Polynesia (excl Hawaii) nfd; United States Pacific Islands nie; Palau; Pitcairn; Queen Maud Land (Norway); Ross Dependency (New Zealand); Samoa; Samoa American; Solomon Islands; Tokelau; Tonga; Tuvalu; United States Miscellaneous Island; Vanuatu; Wake Island; Wallis & Futuna. |
| <b>OECD</b>         | <b>Organisation for Economic Cooperation and Development</b><br>Austria; Belgium; Canada; Chile (from April 2010); Czech Republic; Denmark; Estonia (from October 2010); Finland; France; Germany; Greece; Hungary; Iceland; Ireland; Israel (from July 2010); Italy; Japan; Republic of Korea; Luxembourg; Mexico; Netherlands; New Zealand; Norway; Poland; Portugal; Slovak Republic; Slovenia (from July 2010); Spain; Sweden; Switzerland; Turkey; United Kingdom; United States.                                                                                                                                                                                                                                                                                                           |

Based on ABS catalogue 5368.0.55.003/4.

## APPENDIX D – ABBREVIATIONS AND SYMBOLS USED IN ALL DFAT TRADE STATISTICAL PUBLICATIONS

|          |                                                                                              |
|----------|----------------------------------------------------------------------------------------------|
| ..       | not meaningful                                                                               |
| \$b      | \$ billion                                                                                   |
| \$m      | \$ million                                                                                   |
| ABARES   | Australian Bureau of Agricultural & Resource Economics & Sciences                            |
| ABS      | Australian Bureau of Statistics                                                              |
| adp      | automatic data processing                                                                    |
| agric    | agricultural                                                                                 |
| AHECC    | Australian Harmonized Export Commodity Classification                                        |
| alum     | aluminium                                                                                    |
| ANZSIC06 | Australia and New Zealand Standard Industry Classification 2006                              |
| APEC     | Asia Pacific Economic Cooperation                                                            |
| bev      | beverage                                                                                     |
| BOP      | Balance of Payments                                                                          |
| BPM5     | IMF Balance of Payments and International Investment Position Manual 5 <sup>th</sup> Edition |
| BPM6     | IMF Balance of Payments and International Investment Position Manual 6 <sup>th</sup> Edition |
| chem     | chemical                                                                                     |
| c.i.f.   | cost, insurance and freight                                                                  |
| comp     | compounds                                                                                    |
| conc     | concentrates                                                                                 |
| confid   | confidential                                                                                 |
| constr   | construction                                                                                 |
| consump  | consumption                                                                                  |
| cont.    | continued                                                                                    |
| cool     | cooling                                                                                      |
| Curr Acc | Current Account                                                                              |
| CVM      | chain volume measure                                                                         |
| Dem      | Democratic                                                                                   |
| DET      | Department of Education & Training                                                           |
| DFAT     | Department of Foreign Affairs and Trade                                                      |
| DIIS     | Department of Industry, Innovation & Science                                                 |
| DIBP     | Department of Immigration & Border Protection                                                |
| distrib  | distributing                                                                                 |
| EBOP     | The ABS Extended Balance of Payments services classification                                 |
| elec     | electric, electrical                                                                         |
| elem     | elements                                                                                     |
| ELICOS   | English Language Intensive Courses for Overseas Students                                     |
| eng      | engineering                                                                                  |

|              |                                                                 |
|--------------|-----------------------------------------------------------------|
| equip        | equipment                                                       |
| etc          | etcetera                                                        |
| ETM          | Elaborately transformed manufactures                            |
| EU           | European Union                                                  |
| excl         | excluding                                                       |
| f.c.f.       | fresh, chilled or frozen                                        |
| Fed          | Federation                                                      |
| ferr         | ferrous                                                         |
| FISIM        | Financial Intermediation Services Indirectly Measured           |
| f.o.b.       | free on board                                                   |
| GDP          | Gross Domestic Product                                          |
| hand         | handling                                                        |
| HTISC        | Harmonized Tariff Item Statistical Code                         |
| HS           | Harmonized Commodity Description and Coding System              |
| ICT          | Information, Communication and Technology                       |
| IIP          | International Investment Position                               |
| IIS (ABS)    | international Investment Survey                                 |
| IMF          | International Monetary Fund                                     |
| IMF IFS      | International Monetary Fund, International Financial Statistics |
| IMF WEO      | International Monetary Fund, World Economic Outlook             |
| incl         | including                                                       |
| Ind          | Independent                                                     |
| IP           | Intellectual property                                           |
| Is           | Island/s                                                        |
| instr        | instruments                                                     |
| insul        | insulated                                                       |
| interm       | intermediate                                                    |
| Int'l Waters | International Waters                                            |
| IPD          | implicit price deflator                                         |
| IVS          | International Visitors Survey                                   |
| mach         | machinery, machines                                             |
| manuf        | manufactured, manufactures                                      |
| medic        | medicaments                                                     |
| misc         | miscellaneous                                                   |
| mmf          | man-made fibres                                                 |
| MSITS        | Manual on Statistics of International Trade in Services         |
| na           | not available                                                   |
| ncd          | no country details                                              |
| nec          | not elsewhere classified                                        |
| nei          | not elsewhere indicated                                         |
| nfd          | not further defined                                             |
| nie          | not indicated elsewhere                                         |
| nes          | not elsewhere specified                                         |
| np           | not published                                                   |
| Nth          | North                                                           |
| nya          | not yet available                                               |
| OECD         | Organisation for Economic Cooperation and Development           |

|              |                                                    |
|--------------|----------------------------------------------------|
| pharm        | pharmaceutical                                     |
| photo        | photographic                                       |
| PPP          | Purchasing Power Parity                            |
| prec         | precious                                           |
| prep         | preparations, prepared                             |
| pres         | preserved                                          |
| proc         | processing                                         |
| prod         | products                                           |
| Rep          | Republic                                           |
| SAR of China | Special Administrative Region of China             |
| SITC         | Standard International Trade Classification        |
| SITS         | Survey of International Trade in Services          |
| spec         | specifically                                       |
| Sth          | South                                              |
| STM          | Simply transformed manufactures                    |
| struct       | structures                                         |
| synth        | synthetic                                          |
| TCI          | Telecommunications, computer & information         |
| telecom      | telecommunications                                 |
| TRA          | Tourism Research Australia                         |
| TREC         | Trade Export Classification                        |
| TRIEC        | Trade Import and Export Classification             |
| transport    | transportation                                     |
| TSA          | Tourism Satellite Account                          |
| TWI          | Trade Weighted Index                               |
| UN           | United Nations                                     |
| UNCTAD       | United Nations Conference on Trade and Development |
| unmanuf      | unmanufactured                                     |
| USDA         | United States Department of Agriculture            |
| veg          | vegetables                                         |
| WTO          | World Trade Organization                           |
| yoy          | year on year                                       |





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