



Australian Government

Department of Foreign Affairs and Trade

COMPOSITION OF TRADE AUSTRALIA 2015

Composition of Trade Australia

2015

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Now you can access Australian trade statistics gathered and held by Australia's leading expert in the field, the Department of Foreign Affairs and Trade (DFAT). Better still, this information can be customised and prepared to suit your specific needs.

The Economic Diplomacy, Trade Advocacy & Statistics Section (EDS) provides statistics used in research, including measures such as detailed classifications of exports and imports. EDS's data holdings include a substantial amount of economic and social information about Australia and the rest of the world.

Trade data is available in any of the following combinations:

Trade time series

DFAT has created a range of time series products to complement its statistical trade publications. These products include:

i) [Trade statistical pivot tables:](#)

- Australia's exports and imports by all countries and selected country groups by SITC at the 3-digit level; and
- Australia's exports and imports by all countries and selected country groups by DFAT's TRIEC at the 1-, 2-, 3- and 4-digit levels.

These two pivot tables are published on a calendar and financial year basis.

ii) [Australia's direction of goods and services trade:](#)

Time series spreadsheets covering Australia's trade in goods and services (exports, imports & two-way trade). Data on goods, services and goods and services is published for 34 of Australia's major trading partners, as well as data by broad geographic groups and selected country groups.

The spreadsheets are published on a calendar year basis (back to 1987) and a financial year basis (back to 1986-87).

iii) [Historical trade and economic data:](#)

As part of a forthcoming product, *Australia's Trade Through Time* (ATTT), two spreadsheets are now available on the DFAT website. The first spreadsheet, ***Australia's trade and economic indicators***, contains time series data for a range of trade and economic indicators back to 1901 (and for total merchandise trade back to 1826). The second time series spreadsheet, ***Australia's direction of trade***, contains time series data for around 60 of Australia's major merchandise trading partners back to 1901 (and in some cases to 1885).

Market information service

EDS provides accurate and timely, high-level statistical support for research and analysis. The consultancy service also draws on international sources to compile the most comprehensive coverage available, so you can have a world of trade information individually prepared to your requirements and delivered quickly, accurately and at a very competitive price.

- Reports can be “tailor-made” according to requirements
 - by country and by commodity
 - monthly, quarterly and for calendar or financial years.
- EDS prepares general profiles of economic and social indicators for Australia’s trading partners
 - country economic factsheets (190 countries currently available).

For more information about our services email statssection@dfat.gov.au or visit the website <http://dfat.gov.au/trade/resources/trade-statistics/Pages/trade-statistics.aspx>; or visit <http://dfat.gov.au/trade/resources/Pages/trade-and-economic-fact-sheets-for-countries-and-regions.aspx> for free fact sheets.

Interactive website

Explore [Australia’s Trade at a Glance](#) interactive website which complements the annual Trade at a Glance publication, allowing users to investigate Australia’s trade profile. It brings together information from a range of DFAT publications in the one location for the first time. It includes data on Australia’s top trading partners, Australia’s trade by state and territory, Australia’s trade with APEC and the G20 and more.

Trade statistical publications

Each year EDS produces a range of publications containing detailed information on all aspects of Australia’s trade in goods and services and investment with the rest of the world. These are available as accessible PDFs at <http://dfat.gov.au/trade/resources/Pages/trade-statistical-publications.aspx>.

Releases in the series include:



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Changes in issues

The Australian Bureau of Statistics (ABS) has recently introduced quarterly reporting of Australia's trade in goods and services by State and Territory on a balance of payment (BOP) basis. This was a recommendation that came out of an ABS review of its International Accounts output. The ABS has commenced publishing total goods and services export and import data in current price terms, chain volume terms as well as the related implicit price deflators. The data is also split into total goods and services trade. Two new State and Territory tables have been added (**Tables 7 and 8**) to include a State and Territory dimension to this publication for the first time.

For more details on the outcomes of the ABS review please refer to the June quarter 2015 edition of the ABS publication *Balance of Payments and International Investment Position, Australia* (catalogue 5302.0) on the ABS website (www.abs.gov.au).

For more detail on Australia's trade by State and Territory please refer to the DFAT publication, *Australia's Trade by State and Territory* on the DFAT website at: <http://dfat.gov.au/about-us/publications/Pages/australia-s-trade-by-state-and-territory.aspx>.

Introduction

Composition of Trade, Australia (COT) concentrates on the major trends in Australia's trade statistics, looking at both trends in goods and services (on a balance of payments basis) and merchandise trade (on a recorded trade basis), including trade data by DFAT's own trade classification - [Trade Import Export Classification](#) (TRIEC) and the United Nations' Standard International Trade Classification (SITC).

The publication is divided into two major segments:

Australia's trade on a balance of payments basis

Sections 1, 2 & 3

Section 1 provides summary data on Australia's goods and services showing current price values, chain volume measures, movements in export and import prices and the terms of trade.

Section 2 shows the direction of Australia's trade in goods and services to selected countries and regions, including Australia's rank in world goods and services exports and imports.

Section 3 presents Australia's composition of services trade by type of activity and the direction of services trade to selected countries and regions.

Australia's merchandise trade on a recorded trade basis

Sections 4 to 7

Section 4 details Australia's merchandise trade by broad category and level of processing, including data on Australian produced exports.

Section 5 provides commodity rankings for Australia's major merchandise exports and imports by rank, value and growth.

Section 6 shows the direction of Australia's merchandise trade by country by rank and selected regional groups.

Section 7 gives a detailed commodity breakdown of Australia's top 25 trading partners by the top 20 merchandise exports and imports as well as by selected regions and economies (e.g. APEC, Europe).

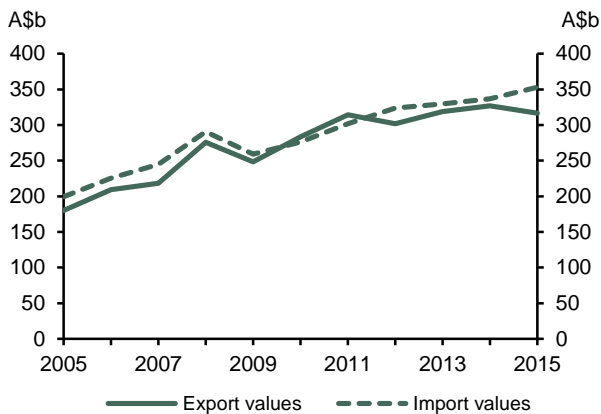
This publication is designed to be used in conjunction with DFAT's time series trade data products available on the DFAT website in Microsoft Excel format. These products include more detailed trade data by all countries and longer time series.

The website contains the following products.

- Three MS Excel time series spreadsheets covering
 - Australia's trade in goods and services by all countries and selected country groups
 - Australia's trade and economic indicators – historical data
 - Australia's direction of merchandise trade – historical data
- Two MS Excel [Pivot tables](#)
 - Australia's merchandise exports and imports by all countries and selected country groups by SITC at the 3-digit level and
 - Australia's merchandise exports and imports by all countries and selected country groups by DFAT's TRIEC at the 1-, 2-, 3- and 4-digit levels.

Australia's trade highlights 2015¹

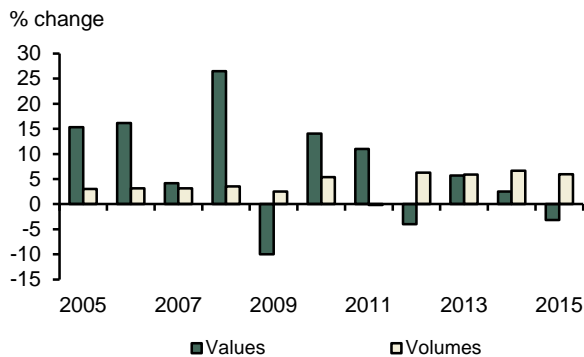
Australia's total trade in goods and services



Based on ABS catalogues 5368.0 and 5302.0.

- The value of total trade in goods and services increased 0.8 per cent to \$669.3 billion.
- In volume terms, total trade increased 3.7 per cent in 2015 compared with 2014
 - since 2010, total trade values have increased by an average of 3.4 per cent per annum while volumes increased 3.7 per cent per annum.
- The trade balance recorded a trade deficit of \$36.2 billion in 2015, a rise of \$26.3 billion on the deficit of \$9.8 billion in 2014.

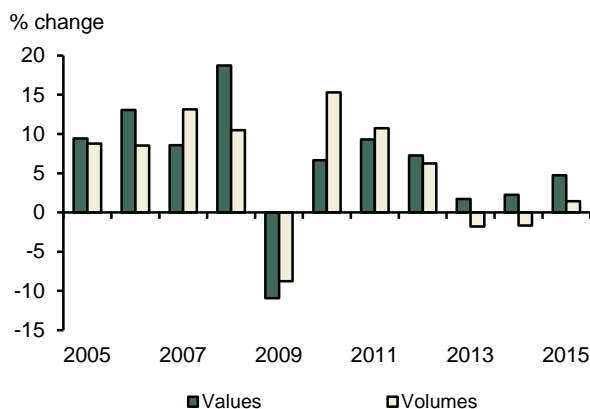
Australia's exports of goods and services



Based on ABS catalogues 5368.0 and 5302.0.

- The value of exports decreased 3.2 per cent to \$316.6 billion
 - however, since 2010 export values have increased by an average of 2.1 per cent per annum.
- Export volumes increased 5.9 per cent
 - export volumes have risen by an average rate of 5.3 per cent per annum since 2010.

Australia's imports of goods and services

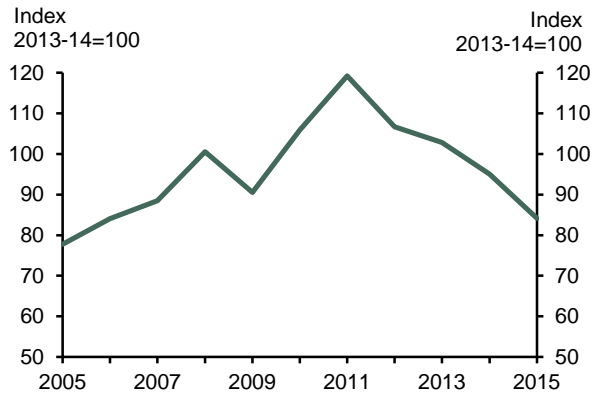


Based on ABS catalogues 5368.0 and 5302.0.

- The value of imports increased 4.7 per cent to \$352.7 billion
 - since 2010 import values have increased by an average of 4.6 per cent per annum.
- Import volumes increased 1.5 per cent
 - import volumes have risen by an average rate of 2.2 per cent per annum since 2010.

¹ Balance of payments basis.

Terms of trade



Based on ABS catalogues 5368.0 and 5302.0.

- Australia's terms of trade² fell 11.5 per cent in 2015
 - this was the result of export prices falling 8.6 per cent while import prices rose 3.2 per cent.
- Since 2010, export prices have fallen at an average rate of 3.0 per cent per annum and import prices have risen at an annual average rate of 2.3 per cent.

Table A: Australia's exports of goods and services (a)

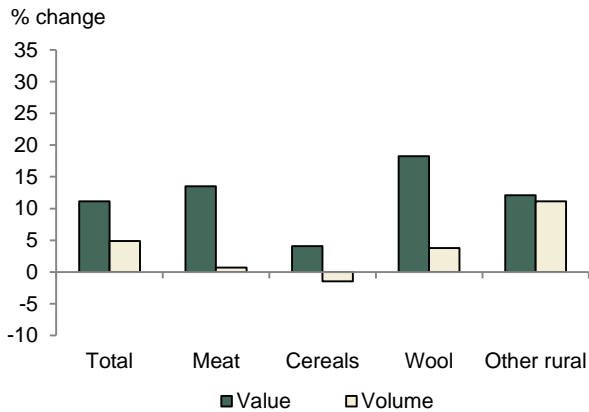
	Values			Volumes (b)			Change in prices %
	2014 \$m	2015 \$m	Growth %	2014 \$m	2015 \$m	Growth %	
Total goods & services exports	326,943	316,590	-3.2	343,181	363,565	5.9	-8.6
Rural	40,558	45,082	11.2	39,227	41,136	4.9	6.0
Minerals & fuels	157,263	133,402	-15.2	176,037	187,338	6.4	-20.3
Manufactures	42,791	44,506	4.0	72,642	72,573	-0.1	4.1
Other goods	26,159	27,438	4.9	26,684	28,976	8.6	-3.4
Services	60,172	66,162	10.0	59,632	64,597	8.3	1.5

(a) Balance of payments basis. (b) Chain volume measures - reference year 2013-14.
Based on ABS catalogue 5302.0.

² The terms of trade are calculated as the ratio of the prices we receive for our exports to the prices we pay for our imports.

Australia's composition of trade³

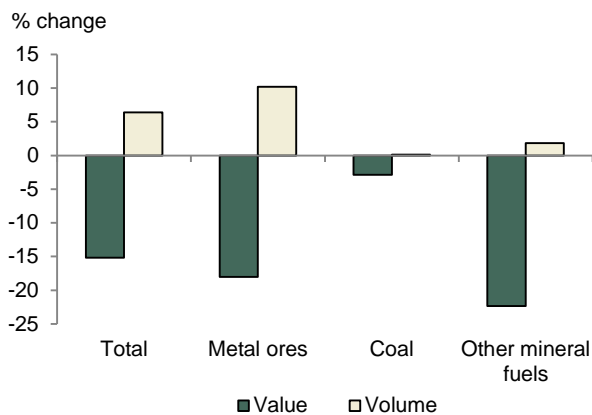
Australia's exports of Rural goods



Based on ABS catalogues 5368.0 and 5302.0.

- Exports of *Rural goods* increased 11.2 per cent to \$45.1 billion in 2015 (refer to **Table A**)
 - in volume terms, *Rural goods* increased 4.9 per cent and prices received rose 6.0 per cent.
- Within *Rural goods*, *Meat & meat preparations* exports increased 13.5 per cent to \$13.1 billion; *Cereal grains & cereal preparations* rose 4.1 per cent to \$9.3 billion; *Wool & sheepskins* increased 18.2 per cent to \$3.3 billion and *Other rural* rose 12.1 per cent to \$19.3 billion.

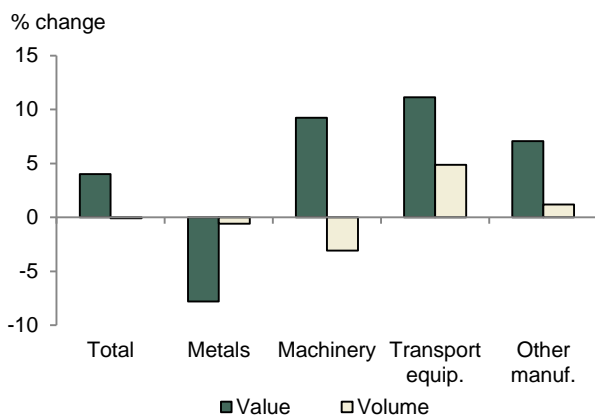
Australia's exports of Minerals & fuels



Based on ABS catalogues 5368.0 and 5302.0.

- Exports of *Minerals & fuels* decreased 15.2 per cent to \$133.4 billion in 2015
 - in volume terms, *Minerals & fuels* increased 6.4 per cent while prices received fell 20.3 per cent.
- Within *Minerals & fuels*, exports of *Metal ores & minerals* fell 18.0 per cent to \$72.5 billion, *Coal, coke & briquettes* decreased 2.8 per cent to \$37.1 billion and *Other mineral fuels* fell 22.3 per cent to \$23.8 billion.

Australia's exports of Manufactures

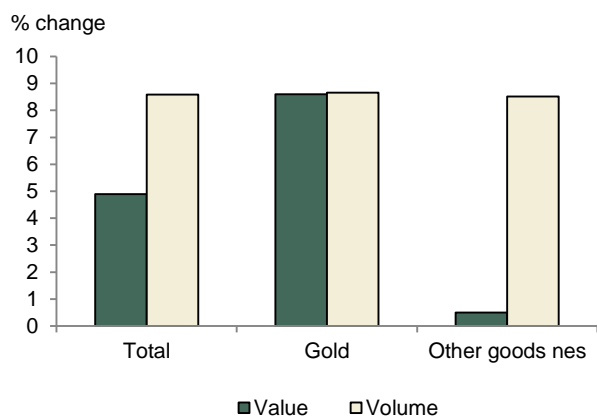


Based on ABS catalogues 5368.0 and 5302.0.

- Exports of *Manufactures* increased 4.0 per cent to \$44.5 billion in 2015
 - in volume terms, *Manufactures* decreased 0.1 per cent while prices received rose 4.1 per cent.
- Within *Manufactures*, *Metals (excl non-monetary gold)* exports decreased 7.8 per cent to \$10.7 billion; *Machinery* rose 9.2 per cent to \$10.4 billion; *Transport equipment* rose 11.1 per cent to \$5.7 billion and *Other manufactures* rose 7.1 per cent to \$17.7 billion.

³ Balance of payments basis.

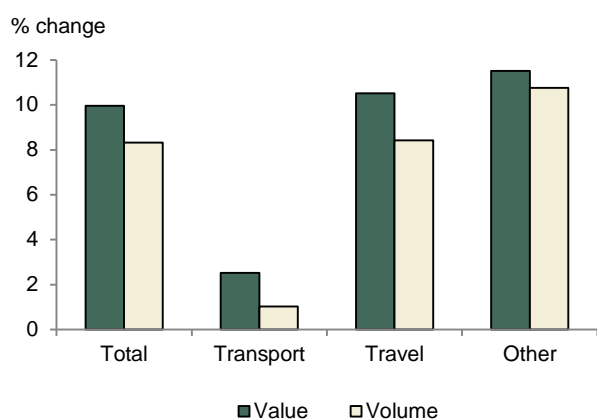
Australia's exports of Other goods



Based on ABS catalogues 5368.0 and 5302.0.

- Exports of *Other goods* increased 4.9 per cent to \$27.4 billion in 2015
 - in volume terms, *Other goods* increased 8.6 per cent and prices received fell 3.4 per cent.
- Within *Other goods*, exports of *Non-monetary gold* rose 8.6 per cent (or \$1.2 billion) to \$15.4 billion in 2015.

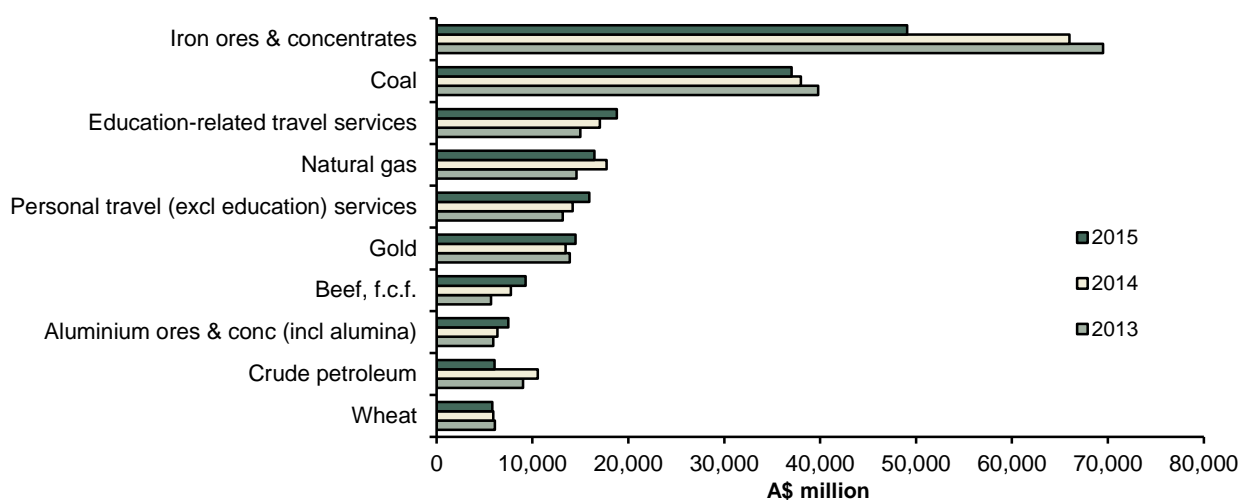
Australia's exports of Services



Based on ABS catalogues 5368.0 and 5302.0.

- The value of *Services* increased 10.0 per cent to \$66.2 billion
 - in volume terms, *Services* increased 8.3 per cent and prices received rose 1.5 per cent.
- Within *Services*, *Transport services* exports rose 2.5 per cent to \$6.8 billion, *Travel services* rose 10.5 per cent to \$39.2 billion and *Other services*⁴ rose 11.5 per cent to \$20.2 billion.

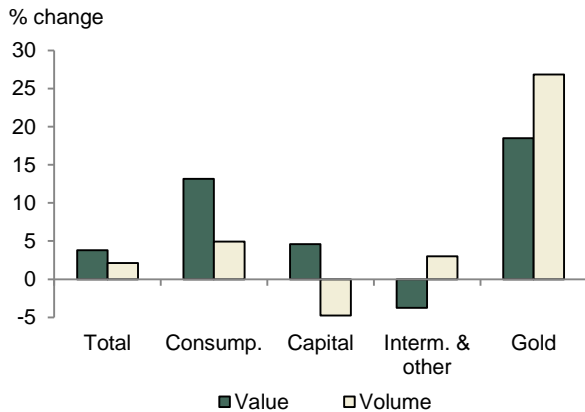
Australia's principal goods & services exports



Based on ABS trade data on the DFAT STARS database and ABS catalogue 5302.0.

⁴ *Other services* consists of services such as: *Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services*. It excludes *Manufacturing services on physical inputs owned by others* and *Maintenance & repair services* *nie*.

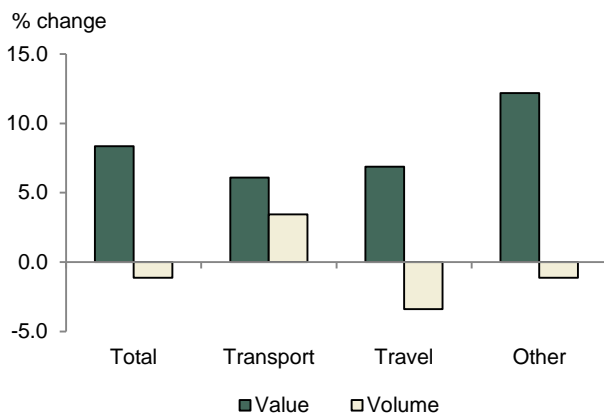
Australia's imports of Goods



Based on ABS catalogues 5368.0 and 5302.0.

- Imports of *Consumption goods* increased 13.2 per cent to \$93.7 billion in 2015 (up 4.9 per cent in volume terms).
- In 2015, imports of *Capital goods* increased 4.6 per cent to \$66.2 billion (down 4.8 per cent in volume terms).
- Imports of *Intermediate & other goods* decreased 3.8 per cent to \$112.3 billion in 2015 (up 3.0 per cent in volume terms).
- In 2015, imports of *Non-monetary gold* increased 18.5 per cent to \$4.3 billion (up 26.9 per cent in volume terms).

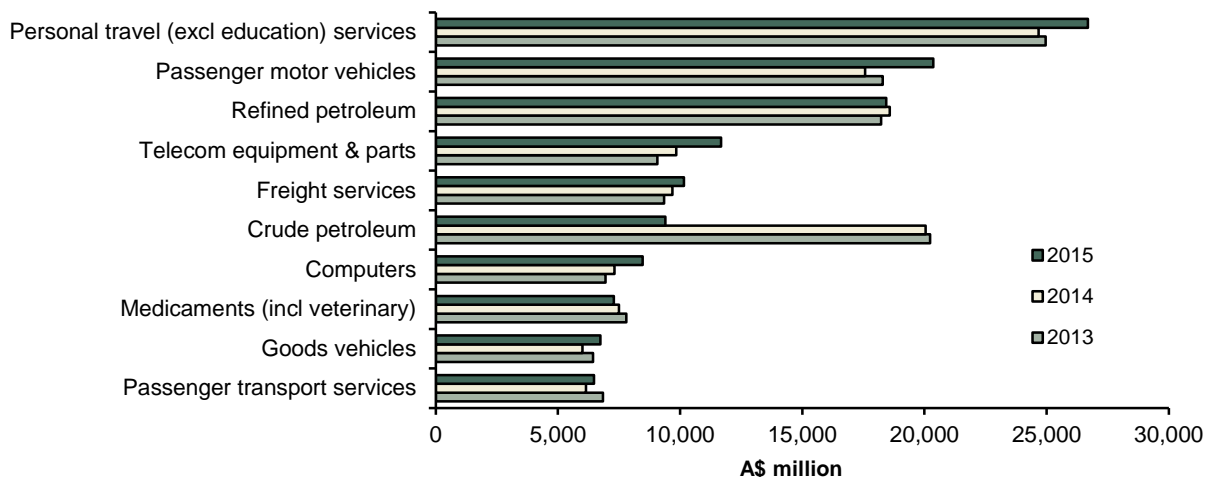
Australia's imports of Services



Based on ABS catalogues 5368.0 and 5302.0.

- Imports of *Services* rose 8.4 per cent to \$76.3 billion in 2015
 - in volume terms, *Services* decreased 1.1 per cent while prices received rose 9.6 per cent.
- Within *Services*, imports of *Transport services* increased 6.1 per cent to \$17.7 billion, *Travel services* rose 6.9 per cent to \$31.3 billion and *Other services*⁵ increased 12.2 per cent to \$26.9 billion.

Australia's principal goods & services imports



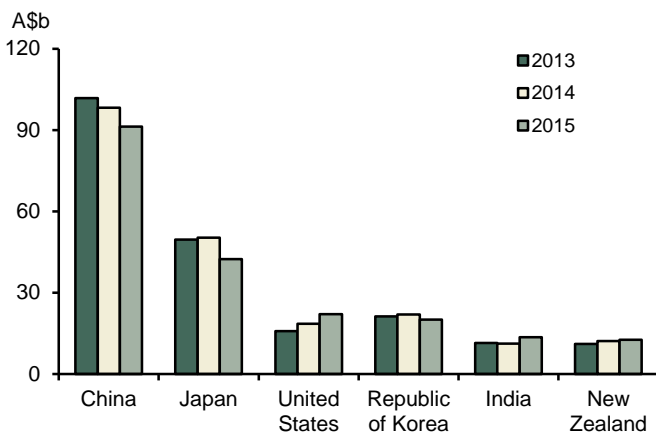
Based on ABS trade data on the DFAT STARS database and ABS catalogue 5302.0.

⁵ Other services consists of services such as: *Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services*. It excludes *Manufacturing services on physical inputs owned by others* and *Maintenance & repair services* *nie*.

Australia's direction of trade⁶

- China was Australia's largest individual two-way goods and services trading partner in 2015, accounting for 23.2 per cent (\$155.5 billion) of total trade. The United States was the second largest trading partner accounting for 10.5 per cent (\$70.2 billion) followed by Japan, accounting for 9.7 per cent (\$65.1 billion).
- APEC members accounted for 72.7 per cent of Australia's total trade; ASEAN members accounted for 14.3 per cent; members of the European Union accounted for 13.4 per cent; G20 members accounted for 70.7 per cent and OECD countries accounted for 45.4 per cent.
- In 2015 exports to: APEC members decreased 5.4 per cent; ASEAN members fell 3.9 per cent; members of the European Union increased 5.7 per cent; G20 members decreased 3.9 per cent and OECD countries fell 3.2 per cent.
- Imports from: APEC members increased 8.2 per cent; ASEAN members decreased 5.6 per cent; members of the European Union rose 4.2 per cent; G20 members increased 12.0 per cent and OECD countries rose 9.7 per cent.

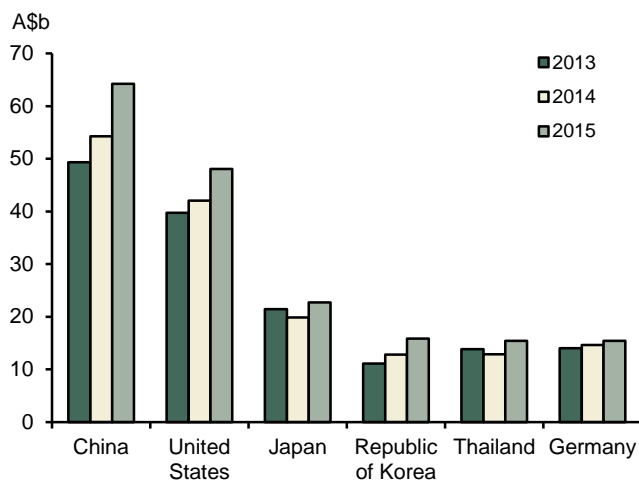
Major goods and services export markets



- China was Australia's largest export market, accounting for 28.8 per cent (\$91.3 billion) of total exports in 2015
 - decreasing 7.0 per cent.
- Japan was Australia's second largest export market (\$42.4 billion)
 - decreasing 15.7 per cent.
- the United States was Australia's third largest market (\$22.1 billion)
 - increasing 19.3 per cent.

Based on ABS trade data on the DFAT STARS database, ABS catalogue 5368.0.55.004 and unpublished ABS data.

Major goods and services import sources



- China was Australia's largest import source, accounting for 18.2 per cent (\$64.2 billion) of total imports in 2015
 - increasing 18.3 per cent.
- The United States was Australia's second largest import source (\$48.1 billion)
 - increasing 14.3 per cent.
- Japan was Australia's third largest import source (\$22.7 billion)
 - increasing 14.4 per cent.

Based on ABS trade data on the DFAT STARS database, ABS catalogue 5368.0.55.004 and unpublished ABS data.

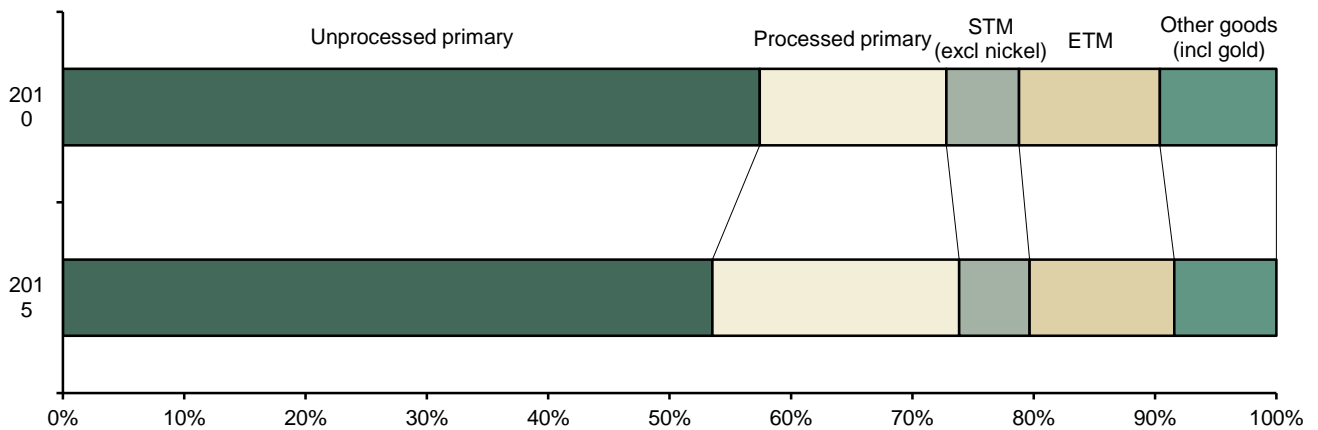
⁶ Goods on a recorded trade basis and services on a balance of payments basis.

Australia's merchandise trade by level of processing⁷

Exports

- In 2015, exports of *Unprocessed primary products* decreased 12.9 per cent to \$133.6 billion and *Processed primary products* increased 1.8 per cent to \$50.8 billion. Exports of *Manufactures* rose 3.6 per cent to \$44.3 billion, with *Simply transformed manufactures (STM)* exports rising 2.7 per cent to \$14.5 billion and *Elaborately transformed manufactures (ETM)* exports rising 4.0 per cent to \$29.8 billion. *Other goods* (mainly *Gold* and *confidential trade items*) exports increased 5.6 per cent to \$21.0 billion.

Merchandise exports by level of processing: 2010 and 2015

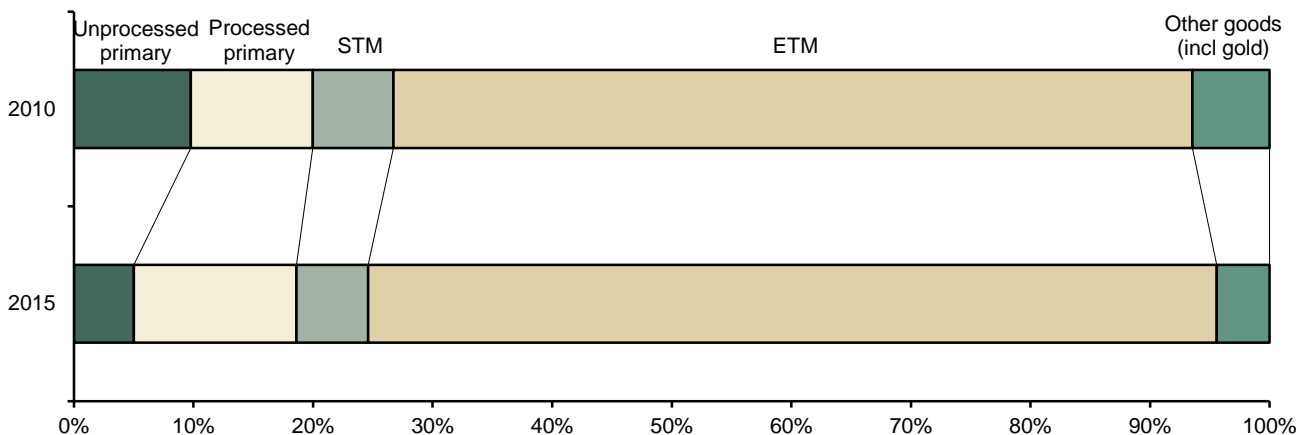


Based on ABS trade data on the DFAT STARS database.

Imports

- In 2015, imports of *Unprocessed primary products* fell 43.2 per cent to \$13.4 billion and *Processed primary products* increased 3.4 per cent to \$36.3 billion. Imports of *Manufactures* rose 12.6 per cent to \$205.4 billion, with *STM* imports rising 6.8 per cent to \$16.0 billion and *ETM* imports rising 13.1 per cent to \$189.4 billion. *Other goods* (mainly *Gold* and *Confidential items of trade*) increased 4.9 per cent to \$11.8 billion.

Merchandise imports by level of processing: 2010 and 2015



Based on ABS trade data on the DFAT STARS database.

⁷ Goods on a recorded trade basis.

Commodity forecasts

- The Australian Bureau of Agricultural & Resource Economics & Sciences (ABARES) and the Department of Industry, Innovation and Science (DIIS) have forecast the value of Australia's commodity exports to rise by 2.4 per cent in 2016-17. See **Table B** for more details.

Table B: Forecasts for major commodity exports

	2014-15 \$m	2015-16 \$m	2016-17 \$m	2014-15 to 2015-16 % change	2015-16 to 2016-17 % change
		Forecast	Forecast		
Agricultural & fisheries (a)					
Wheat	5,547	5,239	4,872	-5.6	-7.0
Wine	1,983	2,198	2,205	10.8	0.3
Beef & veal	8,858	8,398	7,621	-5.2	-9.3
Wool (b)	3,154	3,390	3,581	7.5	5.6
Total agricultural & fisheries exports	45,364	45,772	44,660	0.9	-2.4
Resources & energy (c)					
<i>Metalliferous minerals & metals</i>					
Aluminium	11,110	10,527	10,621	-5.2	0.9
Bauxite (d)	934	1,025	1,027	9.7	0.2
Alumina	6,353	5,842	5,824	-8.0	-0.3
Aluminium (ingot metal)	3,823	3,660	3,770	-4.3	3.0
Copper	8,468	7,601	7,703	-10.2	1.3
Gold	13,048	15,610	15,274	19.6	-2.2
Iron ores	54,519	49,993	56,480	-8.3	13.0
Nickel (d)	3,583	2,439	2,099	-31.9	-13.9
Zinc	3,073	2,171	2,221	-29.4	2.3
<i>Energy</i>					
Crude petroleum	8,656	5,351	5,030	-38.2	-6.0
LNG	16,895	17,970	22,621	6.4	25.9
Coal	37,870	34,876	31,038	-7.9	-11.0
Metallurgical	21,813	19,441	17,202	-10.9	-11.5
Thermal	16,057	15,435	13,836	-3.9	-10.4
Total resources & energy exports	171,972	160,077	166,132	-6.9	3.8
Total commodity exports (b) (d)	217,336	205,849	210,792	-5.3	2.4

(a) Based on ABARES commodity groups for farm, forest & fisheries products. (b) Balance of payments basis. (c) Based on DIIS commodity groups for resources and energy. (d) DIIS estimates.

Sources: ABARES Agricultural commodities, June quarter 2016 and DIIS Resources & Energy, March quarter 2016.

Australia's imports of Aircraft & parts - update for 2015

Introduction

This article updates analysis on the impact of confidentiality in Australia Bureau of Statistics (ABS) international merchandise trade statistics on imports of aircraft and parts. To avoid divulging commercially-sensitive details of individual firms, the ABS restricts release of statistics on certain commodities. These restrictions have led to the partial restriction of data released for imports of SITC code 792 – *Aircraft, spacecraft & related parts* and related trade country import totals in ABS reported data.

The following data are estimates of those imports, drawing on publicly available information including data from the countries where these imports are sourced. The methodology behind these estimates is laid out in **Attachment A**.

Estimates of imports of aircraft and related parts in 2015

Table 1 shows estimates of Australia's imports of *Aircraft, spacecraft & related parts*. Australia's imports of *Aircraft, spacecraft & related parts* rose 52.3 per cent (or \$2.0 billion) to \$5.7 billion in 2015, making it Australia's 13th largest import (in terms of goods and services). In 2015, Australian imported aircraft valued at \$2.9 billion, helicopters valued at \$883 million and parts for aircraft & helicopters valued at \$1.9 billion.

	2013	2014	2015	% share 2015	% growth 2014 to 2015
Aircraft	2,845	2,100	2,900	50.7	38.1
Helicopters	84	362	883	15.4	143.7
Parts of aircraft & helicopters	792	1,183	1,862	32.6	57.4
Other	64	110	74	1.3	-32.7
Total Aircraft, spacecraft & parts	3,785	3,756	5,720	100.0	52.3

Based on ABS & UN merchandise trade data on DFAT STARS database and Global Trade Atlas.

Table 2 shows imports of *Aircraft, spacecraft & related parts* by Australia's major sources. In 2015, Australia's top source for these imports was the United States valued at \$3.7 billion, up 50.1 per cent (or \$1.2 billion). Following the United States, Spain was the second largest source with imports up \$395 million to \$412 million, France with imports down \$297 million to \$311 million was the third largest source and Italy with imports up \$222 million to \$241 million the fourth largest source.

	2013	2014	2015	% share 2015	% growth 2014 to 2015
Canada	150	84	145	2.5	73.2
France	770	608	311	5.4	-48.8
Germany	271	44	148	2.6	238.2
Italy	50	19	241	4.2	..

**Table 2: Imports of Aircraft, spacecraft & parts for selected countries
(A\$ million)**

				% growth	
	2013	2014	2015	% share 2015	2014 to 2015
Netherlands	84	135	79	1.4	-41.1
Poland	20	23	119	2.1	425.5
Singapore (a)	71	75	83	1.5	11.8
Spain	12	17	412	7.2	..
Switzerland	99	88	88	1.5	0.0
United Kingdom	np	68	172	3.0	151.4
United States (b)	1,713	2,448	3,674	64.2	50.1
Total	3,785	3,756	5,720	100.0	52.3
of which					
<i>European Union</i>	1,232	933	1,523	41.4	63.2

(a) Singapore produced goods only (b) Excludes imports of military aircraft from Sep-2008 onwards which cannot be separately identified in US merchandise trade data.

Based on ABS & UN merchandise trade data on DFAT STARS database and Global Trade Atlas.

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Attachment A: Methodology for estimating Aircraft & parts imports

Background

The ABS has a legal obligation to confidentialise data from an individual or organisation that is identifiable if that individual or organisation has requested that the data be suppressed. These restrictions affect the level of detailed merchandise trade data that is potentially available for release.

The ABS publishes monthly a list of merchandise trade commodities with confidential restrictions in its publication *International Merchandise Trade: Confidential Commodities List* (ABS catalogue 5372.0.55.0.01). More detail on how the ABS applies confidentiality in merchandise trade statistics is available in the ABS information paper *International Trade – Request to Confidentialise data* (ABS catalogue 5497.0.55.0.01). These products are available on the ABS website at www.abs.gov.au.

Impact of confidentiality on imports of aircraft & parts

From September 2008, the ABS made select Harmonised Tariff Item Stat-key Classification (HTISC) codes confidential that make up most of the SITC code *Aircraft, spacecraft & parts*. These codes have the restriction applied of no commodity details. No data relating to these HTISC are released by the ABS.

Table A lists the ABS confidentiality restrictions applied to these aircraft codes and the dates when they were in effect.

Table A: SITC 792 – Aircraft, spacecraft & parts

Confidential codes

HTISC	From	To	Description
8802.11	Dec-08	Jun-15	Helicopters of an unladen weight not exceeding 2,000 kg
8802.12	Dec-08	Aug-15	Helicopters of an unladen weight exceeding 2,000 kg
8802.30	Dec-08	Jun-15	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exceeding 2,000 kg but not exceeding 15,000 kg
8802.40	Sep-08		Aeroplanes and other aircraft (excl helicopters) of an unladen weight exceeding 15,000 kg
8803.30	Dec-08	Aug-15	P arts of aeroplanes or helicopters (excl propellers, rotors and under-carriages and parts thereof)

Non-confidential codes

HTISC		Description
8802.20		Aeroplanes and other aircraft (excl helicopters) of an unladen weight not exceeding 2,000 kg
8802.60		Spacecraft
8801.00		Balloons and dirigibles, gliders and other non-powered aircraft
8803.10		Propellers and rotor parts
8803.20		Undercarriages and parts
8803.90		Other

Alternative sources of information

By using partner country export data or mirror statistics (e.g. United States exports of aircraft & parts to Australia) it is possible to get an idea of the size of Australia's imports of the confidential aircraft & parts codes. This partner country data was then summed with the non-confidential codes in the ABS trade data to produce an estimate of imports of aircraft & parts for Australia.

Quality of these estimates

The reader should note the above analysis provides only an estimate of the actual value of Australian aircraft & parts imports. These estimates have a number of data quality issues:

- Firstly not all of Australia's export partners publish their own export trade data (for example only limited data is available for Middle East countries) and therefore some Australian confidential aircraft & parts imports may not have been included. As Australia's major trading partners were covered in the calculation this should only have a small impact on the above estimates.
- Timing differences will also impact on the quality of the estimates, given the long distances to some of Australia's major trading partners.
 - For example a good that is imported and recorded in ABS trade statistics in January 2015 could be exported and recorded in partner country trade data in December 2014 due to the time it takes to ship the good to that country. As a result this good is recorded in ABS trade statistics in calendar year 2015, while in the partner country data it will be recorded in 2014. This will impact more on aircraft parts than aircraft themselves as the time to fly the aircraft to Australia is within 24 hours. However part of the partner country data may be allocated to the incorrect time period.
- It is possible that in partner country export statistics the final country of destination for these goods are incorrect (it may be shipped through a third party country). This is unlikely for shipments of bulk goods, such as aircraft. However for aircraft parts this may be more of an issue, especially for trading hubs such as Singapore. To minimise this issue only Singapore produce goods were included in these estimates
- A particular problem in using this type of analysis to estimate the imports of aircraft into Australia is to exclude imports of aircraft on an operational lease (which the ABS excludes from Australian import statistics). To try to overcome this issue the Civil Aviation Safety Authority's civil aircraft register has been used to try and identify imports of leased aircraft so as to exclude these aircraft in partner country export data.
- In 2009 both the United Kingdom and the United States confidentialised aircraft exports to a degree. For the United States the lower level of confidentiality still enabled the analysis of United States export data and ABS import data to produce an estimate of the value of imports of civil aircraft from the United States (excludes US military aircraft which could not be separately identified in US merchandise trade statistics). However the higher degree of confidentiality in the United Kingdom export statistics prevented the estimation of aircraft imports from the United Kingdom. As a result the estimation of Australian aircraft imports from 2008 to 2012 excludes imports from the United Kingdom.

Impact of ABS confidential restrictions on exports of Nickel – update for 2015

Introduction

This article updates analysis of the impact of confidentiality restrictions in Australian Bureau of Statistics (ABS) international merchandise trade statistics on exports of Australian nickel products. These restrictions have led to some significant distortions in the time series for exports of nickel products and by extension, *Simply transformed manufactures (STM)*.

Attachment A provides an update on the methodology used to calculate Australian *Nickel* and *STM* exports using both ABS reported and partner country data for 2015.

Trends in Australian Nickel exports in 2015

Based on ABS reported and partner country data, DFAT estimates that Australian exports of *Nickel* fell by 31.5 per cent (or \$1.6 billion) to \$3.5 billion in 2015. This followed a rise of 8.4 per cent (or \$401 million) to \$5.2 billion in 2014.

The world *Nickel* price reached a peak of US\$51,783 per metric ton in May 2007, and fell sharply in the second half of 2007 and again in the second half of 2008 as the world financial crisis developed. *Nickel* prices recovered in 2009 and 2010 as the world economy started to recover, but have been trending down since that period– see **Chart 1**.

Chart 1: World Nickel prices



Source: London Metal Exchange – Nickel spot price.

Slowing economic activity, particularly in China, has resulted in historically low nickel prices in 2015. The average price per metric ton for *Nickel* was US\$11,863 in 2015 down 29.8 per cent from US\$16,893 in 2014⁸.

In the 2015-16 financial year (Department of Industry forecast), Australian nickel mine production fell 12.0 per cent while Australian refined and intermediate-use nickel production, fell 18.1 per cent.¹

The fall in Australian production and recorded low prices contributed to the decrease in Australian *Nickel* exports in 2015. Within *Nickel* the major export components recording falls included:

- *Nickel & nickel alloys unworked*, which fell 22.9 per cent (or \$692 million) to \$2.3 billion
- *Nickel bars, rods and profiles*, which fell 82.7 per cent (or \$667 million) to \$139 million
- *Nickel ores & concentrates*, which fell 17.7 per cent (or \$141 million) to \$656 million.

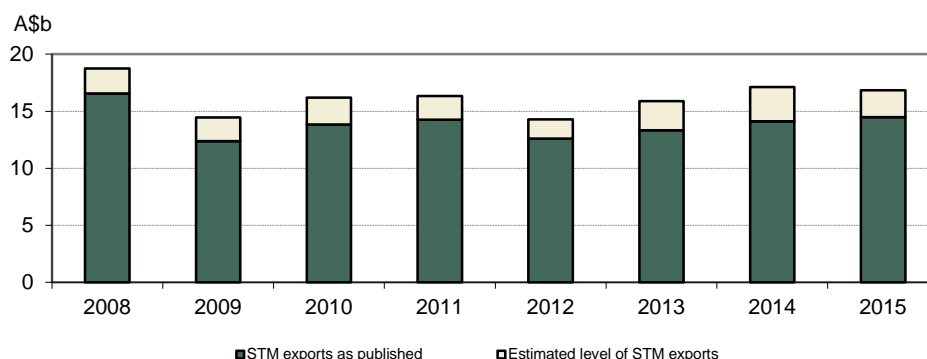
⁸ Department of Industry & Science - *Resources and Energy Quarterly March quarter 2016*.

Impact of confidential Nickel exports on Australian STM exports in 2015

The large value of confidential *Nickel* exports in ABS trade statistics has meant that the total value of Australian *STM* exports has been understated since February 2003 in ABS reported data. The total value of *Primary products* exports is also affected, but to a lesser extent.

DFAT estimated the level of Australian *STM* exports (including confidential *Nickel*) was valued at \$16.8 billion in 2015 (compared to \$14.5 billion using *STM* exports compiled from ABS reported data alone). *STM* exports were therefore under-reported by around 16 per cent in 2015 – see **Chart 2**.

Chart 2: STM exports as compiled from ABS data vs DFAT estimated level of STM exports



Sources: ABS trade data on DFAT STARS database, Global Trade Atlas and UN Comtrade data.

When comparing the growth rates of *STM* exports in 2015, ABS data shows a rise of 2.7 per cent, while, based on DFAT estimates *STM* exports fell by 1.8 per cent.

As a result of these differences in the value and growth rates of *STM* exports, *STM* exports compiled from ABS reported data alone are identified as *STM (excl Nickel)* in all DFAT trade statistical publications.

Next update

This analysis will be updated on an annual basis. The next update will be published in mid-2017.

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Attachment A: Methodology for estimating Nickel exports

Background

The ABS has a legal obligation to confidentialise data from an individual or organisation that is identifiable if that individual or organisation has requested that the data be suppressed. These restrictions affect the level of detailed merchandise trade data that is potentially available for release.

The ABS publishes monthly a list of merchandise trade commodities with confidential restrictions in its publication *International Merchandise Trade: Confidential Commodities List* (ABS catalogue 5372.0.55.0.01). More detail on how the ABS applies confidentiality in merchandise trade statistics is available in the ABS information paper *International Trade – Request to Confidentialise data* (ABS catalogue 5497.0.55.001). These products are available on the ABS website at www.abs.gov.au.

Impact of confidentiality on exports of Nickel products

In ABS statistics *Nickel mattes*, *Unwrought nickel & nickel alloys* and *Nickel powders & flakes* have the restriction applied of no commodity details. No data relating to these Australian Harmonized Export Commodity Classification (AHECC) commodities are released by the ABS.

Table A lists the ABS confidentiality restrictions applied to these nickel products and the dates from when they came into effect. The table also shows the DFAT Trade Import and Export Classification (TRIEC) codes⁹ and the Standard International Trade Classification (SITC) codes which are affected by these restrictions. In this publication confidential nickel trade is classified to *Confidential items* (TRIEC code 3041 and SITC code 988).

Table A: Nickel product items subject to ABS confidentiality restrictions

TRIEC group	TRIEC code	SITC code	ABS AHECC codes	Restriction applied	From	Included in confidential TRIEC or SITC code
PPP	1222	284.21	75011000 Nickel mattes	No commodity details	Jan-88	3041 & 988
STM	2313	683.11	75021000 Unwrought nickel, not alloyed	No commodity details	Feb-03	3041 & 988
STM	2313	683.12	75022000 Unwrought nickel alloys	No commodity details	Feb-03	3041 & 988
ETM	2414	683.23	75040000 Nickel powders and flakes	No commodity details	Feb-03	3041 & 988

Source: ABS catalogue 5372.0.55.001 - International Merchandise Trade: Confidential Commodities List.

⁹ ABS AHECC data is used to compile the DFAT TRIEC classification.

Table B shows exports of *Nickel* products as published under the TRIEC classification from 2012 to 2015. It shows where the ABS confidential nickel restrictions impact on the TRIEC export data in this publication.

Table B: Australia's exports of Nickel products as published in ABS merchandise trade statistics (A\$ million)						
TRIEC	Total exports				% growth	
	2012	2013	2014	2015	2014 to 2015	5 year trend
Total Nickel products	2,069	1,752	1,750	911	-48.0	-8.2
Unprocessed primary products						
Other metalliferous ores & concentrates						
Nickel ores & concentrates	1,265	967	797	656	-17.7	-3.9
Processed primary products						
Metallic minerals, processed						
Nickel mattes	np	np	np	np	..	..
Nickel sinters	214	133	143	112	-21.6	-11.1
STM						
Non-ferrous metals, simply transformed						
Nickel & nickel alloys unworked	np	np	np	np	..	..
ETM						
Non-ferrous metals, elaborately transformed						
Nickel bars, rods and profiles	588	650	807	139	-82.7	-17.8
Nickel powder & flakes	np	np	np	np	..	..
Other nickel alloys & articles	3	3	4	4	-3.8	18.5

Source: Derived from ABS trade data on DFAT STARS database.

Alternative sources of information on Australia's Nickel exports

By using partner country import data (e.g. Japan's imports from Australia) it is possible to get an idea of the size of Australia's exports of confidential nickel commodities.

It should be noted that data on *Nickel* products as published by our major trading partners are not fully compatible with data as published by the ABS. This is due to certain timing, coverage and valuation differences that will exist between the two data sets. (For more information on the quality of the data sourced from our trading partners please refer to the section on quality of these estimates at the end of this article.)

Based on partner country import data, **Table C** shows that our major trading partners imported around \$2.3 billion of Australian *Nickel* & *nickel alloys unworked* in 2015. Our major trading partners also imported \$252 million of Australian *Nickel mattes* and \$45 million of *Nickel powder & flakes*.

Table C: Imports of Australian Nickel products for those items classified as confidential in ABS statistics (A\$ million)

TRIEC	2012	2013	2014	2015
Processed primary products				
Nickel mattes	484	434	351	252
STM				
Nickel & nickel alloys unworked	1,706	2,542	3,023	2,331
ETM				
Nickel powder & flakes	66	38	45	45

Sources: Global Trade Atlas and UN Comtrade data.

Estimate of exports of Nickel products using both ABS and partner country data

DFAT has combined both ABS and partner country trade data to calculate an estimate of the level of exports of Australian nickel products and STM exports over time. The results of this analysis are shown in **Table D** below.

Table D: Australia's exports of Nickel products using both ABS and partner country data (A\$ million)

TRIEC	Total exports				% growth	
	2012	2013	2014	2015	2014 to 2015	5 year trend
Total Nickel products	4,326	4,767	5,169	3,538	-31.5	-4.3
Unprocessed primary products						
Other metalliferous ores & concentrates						
Nickel ores & concentrates	1,265	967	797	656	-17.7	-3.9
Processed primary products						
Metallic minerals, processed						
Nickel mattes	484	434	351	252	-28.1	-25.7
Nickel sinters	214	133	143	112	-21.6	-11.1
STM						
Non-ferrous metals, simply transformed						
Nickel & nickel alloys unworked	1,706	2,542	3,023	2,331	-22.9	4.5
ETM						
Non-ferrous metals, elaborately transformed						
Nickel bars, rods and profiles	588	650	807	139	-82.7	-17.8
Nickel powder & flakes	66	38	45	45	0.0	-10.6
Other nickel alloys & articles	3	3	4	4	-3.8	18.5
Impact on STM exports						
STM exports (ABS data only)	12,591	13,344	14,109	14,495	2.7	0.7
STM exports including Nickel unworked	14,298	15,886	17,132	16,826	-1.8	1.3

Compiled using partner country import data.

Sources: ABS trade data on DFAT STARS database, Global Trade Atlas and UN Comtrade data.

Major markets for Nickel mattes and Nickel alloys unworked

Tables E and F show *Nickel mattes* and *Nickel alloys unworked* by major Australian market sourced from import data from our trading partners. In 2015, Australia's major markets for *Nickel mattes* were China, valued at \$162 million (down 39.2 per cent), followed by the European Union at \$65 million (up 437.1 per cent) and Norway at \$31 million (up from nil last year).

Australia's major markets for *Nickel & nickel alloys unworked* in 2015 were Malaysia, valued at \$1.0 billion (down 21.3 per cent), followed by Singapore at \$494 million (down 25.6 per cent), the European Union valued at \$264 million (down 22.6 per cent) and the United States at \$233 million (down 34.0 per cent).

Table E: Imports of Australian nickel mattes by major trading partner (a)
(A\$ million)

					% growth
	2012	2013	2014	2015	2014 to 2015
Total imports (c)	484	434	351	252	-28.1
Canada (b)	34	15	0	0	..
China (a)	252	285	266	162	-39.2
European Union (a)	67	44	12	65	437.1
Japan (a)	181	127	111	23	-79.5
Norway (a)	0	7	0	31	..

(a) c.i.f. basis. (b) f.o.b. basis. (c) Adjusted to an f.o.b. basis.
Sources: Global Trade Atlas and UN Comtrade data.

Table F: Imports of Australian nickel & nickel alloys unworked by major trading partner
(A\$ million)

					% growth
	2012	2013	2014	2015	2014 to 2015
Total imports (c)	1,706	2,542	3,023	2,331	-22.9
China (a)	245	154	57	95	65.7
European Union (a)	425	302	341	264	-22.6
India (a)	94	236	67	150	124.3
Japan (a)	113	100	141	79	-44.1
Republic of Korea (a)	94	64	48	30	-36.8
Malaysia (a)	127	955	1,334	1,049	-21.3
Singapore (a)	293	552	663	494	-25.6
Taiwan (a)	22	13	83	42	-49.9
United States (b)	348	232	353	233	-34.0

(a) c.i.f. basis. (b) f.o.b. basis. (c) Adjusted to an f.o.b. basis.
Sources: Global Trade Atlas and UN Comtrade data.

Quality of these estimates

The reader should note the above analysis provides only an estimate of the actual value of Australian nickel products and *STM* exports. These estimates have a number of data quality issues:

- First, most partner country import data as published by our major trading partners are on a c.i.f. (cost, insurance and freight) basis, whereas the ABS export data are published on a f.o.b. (free on board) basis. As a result, a valuation on a c.i.f. basis will be higher than a valuation on an f.o.b. basis as it includes the additional cost of insurance and freight.

- In an effort to overcome the issue of combining trade data on an f.o.b. and c.i.f. basis, DFAT has calculated a proxy f.o.b. value for commodities reported on a c.i.f. basis by deflating the reported value by 10 per cent for Nickel mattes and 5 per cent for nickel alloys¹⁰. This adjusted partner country data has been used in **Table D – Australia's exports of nickel products** using both ABS and partner country data to calculate Australia's total exports of *Nickel* on a consistent f.o.b. basis.
- Second, not all of Australia's export partners publish their own import trade data (for example only limited data is available for Middle East countries) and therefore some Australian confidential *Nickel* exports may not have been included. As Australia's major trading partners were covered in the calculation this should only have a small impact on the above estimates.
- Timing differences will also impact on the quality of the estimates, given the long distances to some of Australia's major trading partners.
 - For example a good that is exported and recorded in ABS trade statistics in December 2014 could be imported and recorded in partner country trade data in January 2015 due to the time it takes to ship the good to that country. As a result this good is recorded in ABS trade statistics in calendar year 2014, while in the partner country data it will be recorded in 2015. This will impact on the quality of these estimates as data sourced from partner country data may be allocated to the incorrect time period.
- It is possible that some *Nickel* products are not given the same classification code in ABS export statistics as in partner country import statistics. It is therefore possible that some of the confidential *Nickel* data sourced from partner country data is actually published in ABS export statistics under a non-confidential nickel code. This could lead to some double counting in these estimates
- It is a possible that in ABS export statistics the final country of destination for these shipments is incorrect (it may be going onto a third party country). This is unlikely for shipments of bulk goods, such as resources. However given the proximity of Singapore to Malaysia there may be some double counting of Australia's exports to these destinations.

¹⁰ This methodology is based on an analysis of various countries import data reported on both f.o.b. and c.i.f. basis.

Low value threshold goods

Introduction

In August 2013 the Australian Bureau of Statistics (ABS) commenced including estimates for the value of 'low value threshold' (LVT) goods imports into Australia's official balance of payments statistics, with revisions back to September quarter 1998. In August 2014 methodological changes were announced, arising from three additional data sources, resulting in further revisions to the series.

What are LVT goods?

Broadly, goods imported to Australia with a value below \$1,000 (the LVT) do not require full import declaration (FID) to the Department of Immigration & Border Protection (DIBP). As such these imports are excluded from Australia's merchandise trade statistics, and before August 2013, were also excluded from Australia's Balance of Payments statistics¹¹. LVT goods can be characterised in particular by the large range of 'small' purchases made via on-line retail.

Estimating LVT goods imports

Investigations undertaken by the ABS together with DIBP revealed the number of parcels being imported under the LVT had become large – driven by the growth in on-line trade. A decision was taken to include estimates for these goods in Australia's macroeconomic statistics. The estimates commenced with the August 2013 edition of *International Trade in Goods and Services* (ABS catalogue 5368.0) with revisions back to September 1998. The estimates have also been included in the *Balance of Payments and International Investment Position* (ABS catalogue 5302.0) from September 2013 release (including revisions) as well as other ABS outputs that include an international trade dimension.

Updates to LVT adjustments for official goods debits estimates

LVT adjustments are applied **only to balance of payments goods debits estimates**, hence pushing the balance of payments debits series higher by the value of the LVT estimate relative to the corresponding merchandise imports series¹². They were well below \$1 billion in 1998-99 and around \$6.7 billion in 2014-15, which represents 2.5 per cent of the 'goods debits' series in that year.

Impact on macroeconomic aggregates

By default the balance (on goods and services) is also affected. And because the balance is a 'net' series the differences between balance of payments and merchandise trade estimates will vary more widely and, at times, will be at odds as to whether Australia's trade is in surplus or deficit. The table below displays Australia's goods trade balances for 1998-99 (when the LVT adjustment commences) as well as the period 2010 to 2015.

GOODS TRADE BALANCES							
Balance of payments versus Merchandise trade							
(A\$ billion)							
	1998-99	2010	2011	2012	2013	2014	2015
Balance of payments	-12.5	12.4	22.1	-9.7	4.6	0.4	-26.0
Merchandise trade	-11.6	20.6	34.8	5.9	21.2	13.5	-17.2
<i>Difference</i>	-0.9	-8.2	-12.7	-15.7	-16.6	-13.1	-8.8
Source: ABS catalogues 5302.0 and 5368.0.							

¹¹ To date exports have been excluded from the process, even though conceptually they are in scope. When the ABS identifies reliable data sources, they will be considered for inclusion.

¹² Note there are other adjustments applied to the balance of payments goods debits series which cause it to differ from merchandise imports.

In 1998-99 the difference between the goods trade balance was just \$0.9 billion however over time, helped by the inclusion of LVT¹³ goods imports, the difference blew out to \$16.6 billion by 2013. In 2015, the difference had eased to \$8.8 billion.

From the user perspective **balance of payments is the preferred series** as the adjustments incorporated by the ABS fill in gaps that exist in the merchandise trade statistics as well as providing a more realistic account of change of ownership. However balance of payments data is only available for broad aggregates, so users must still use the merchandise trade series where finer levels of detail are required.

More information

For a more detailed description of inclusion of LVT estimates into Australia's macroeconomic estimates see the explanatory notes of *International Trade in Goods and Services*, August 2013 (ABS catalogue 5368.0) as well as the information paper: *Measurement of online Retail Trade in Macroeconomic Statistics, 2013* (ABS catalogue 8501.0.5.007). The August 2014 edition of *International Trade in Goods and Services*, (ABS catalogue 5368.0) provides details of the refinements in the technical note starting on page 45.

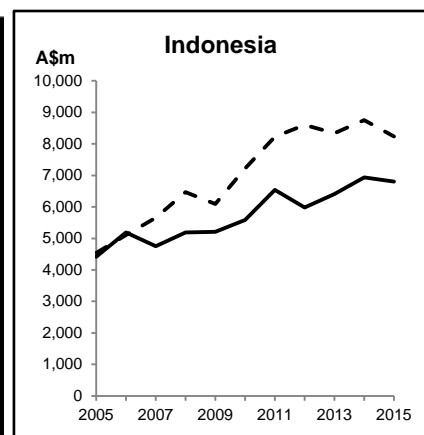
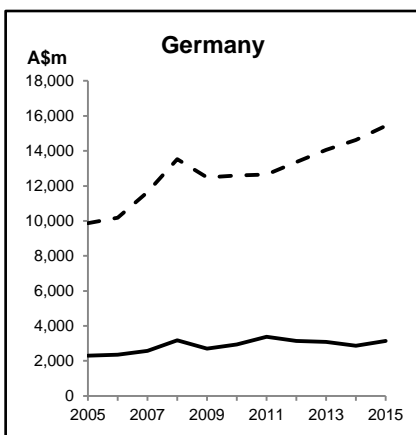
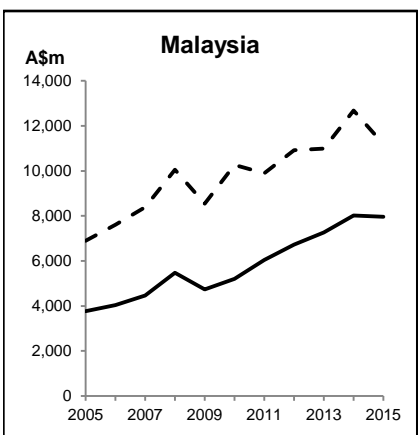
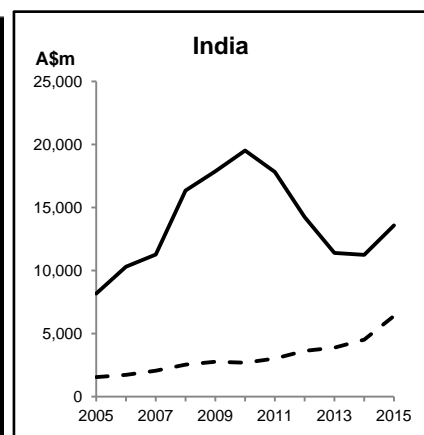
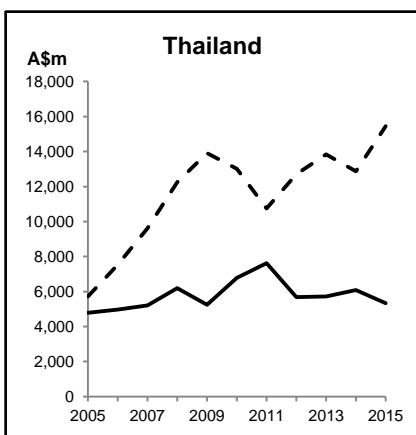
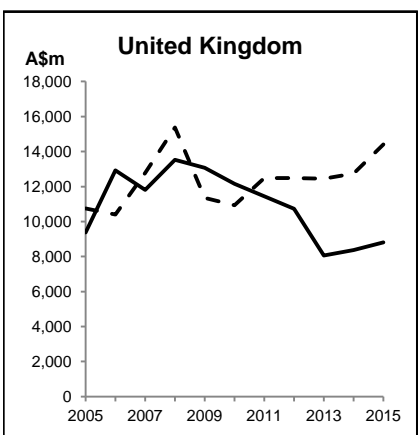
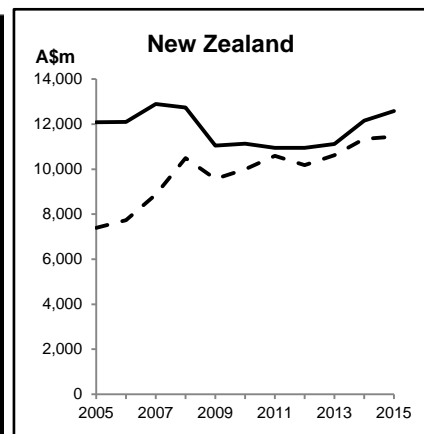
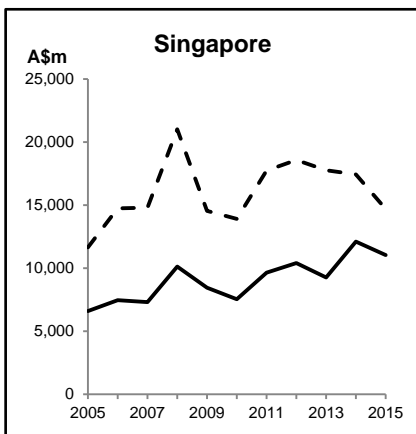
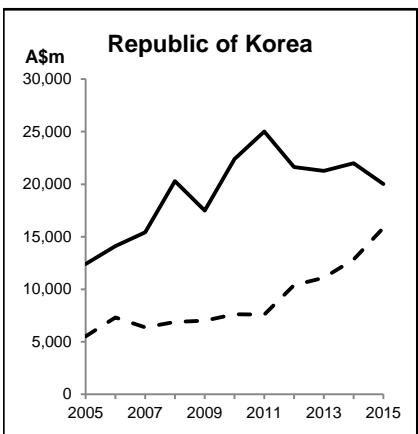
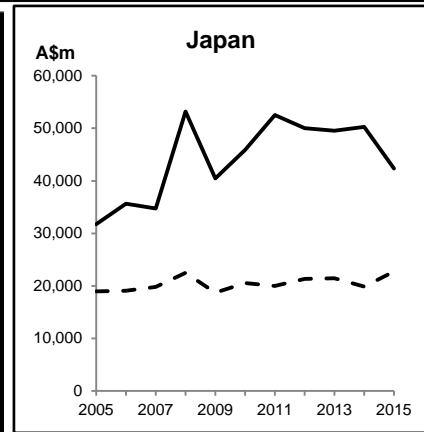
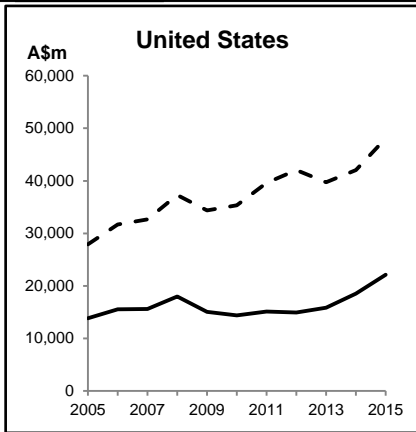
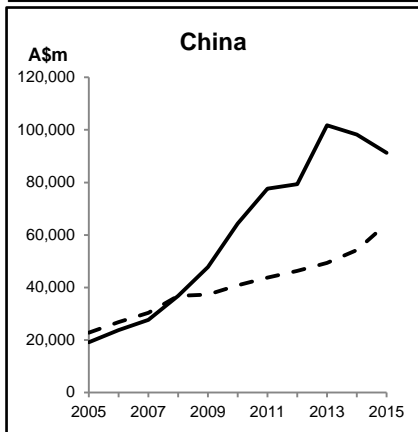
Author: Julie-Anne Andrew and Brent Perkins
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¹³ Balance of payments goods debits are also adjusted for transactions other than LVT goods imports. See the **Explanatory notes** in ABS catalogue 5368.0.

Australia's trade with the top two-way trading partners

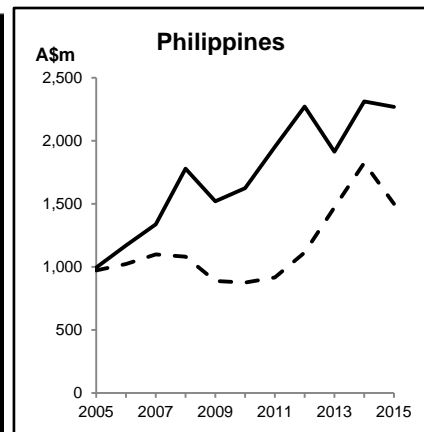
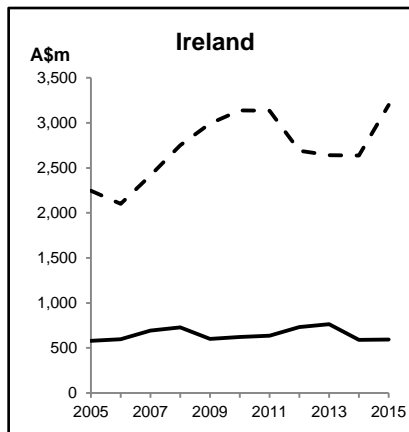
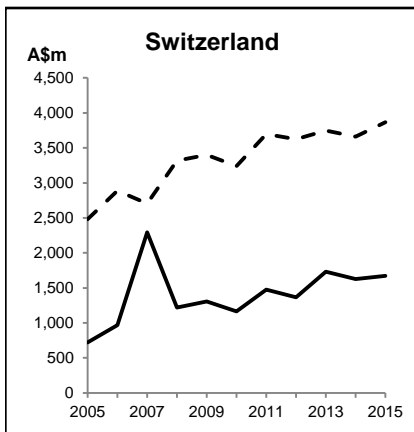
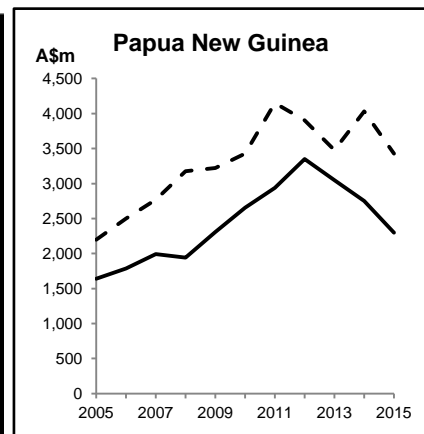
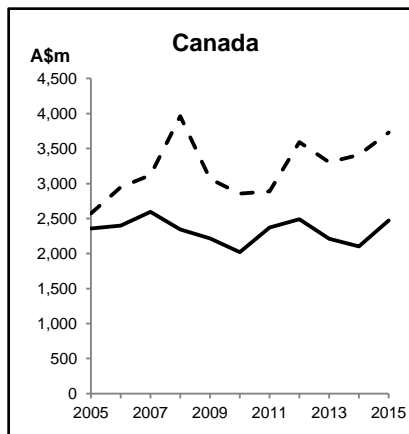
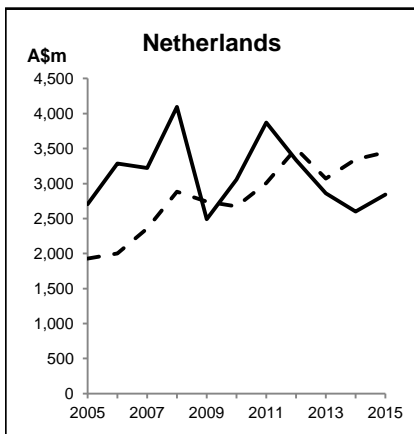
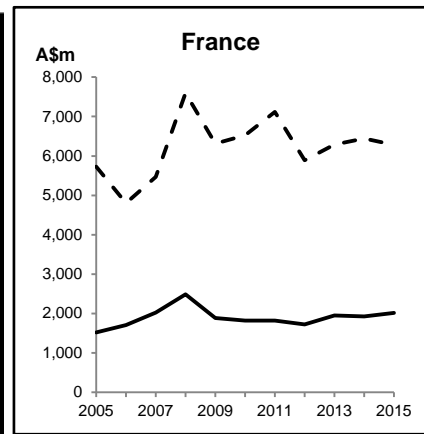
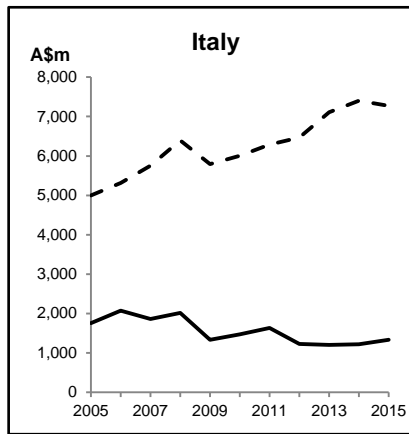
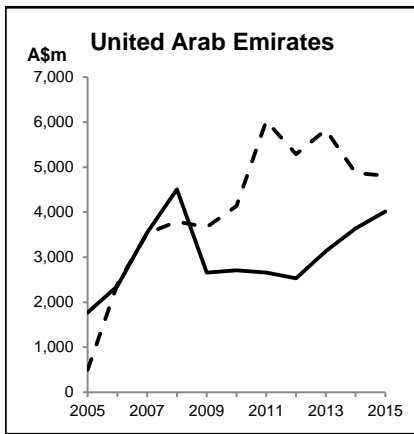
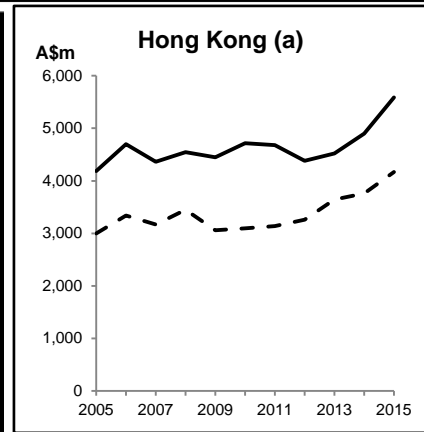
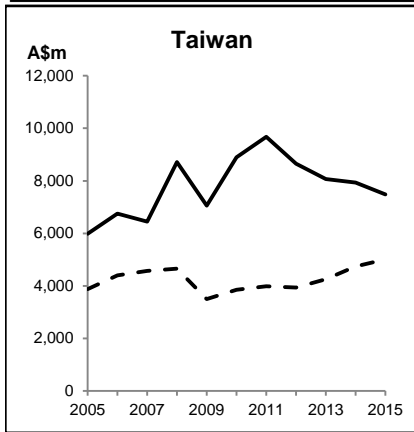
—— Exports

----- Imports



Australia's trade with the top two-way trading partners

—— Exports - - - - Imports



(a) Special Administrative Region of China.

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

AUSTRALIA'S TRADE ON A BALANCE OF PAYMENTS BASIS

Section 1

Australia's trade in goods and services

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

Current prices								
	2010	2011	2012	2013	2014	2015	% growth	
							2014 to 2015	5 year trend
Export								
Goods	232,391	263,227	249,655	263,488	266,771	250,428	-6.1	1.3
Services	50,813	51,041	52,093	55,380	60,172	66,162	10.0	5.5
Total goods & services	283,204	314,268	301,748	318,868	326,943	316,590	-3.2	2.1
Import								
Goods	219,964	241,165	259,374	258,925	266,332	276,438	3.8	4.2
Services	56,196	60,698	64,448	70,452	70,424	76,305	8.4	6.1
Total goods & services	276,160	301,863	323,822	329,377	336,756	352,743	4.7	4.6
Total two-way trade								
Goods	452,355	504,392	509,029	522,413	533,103	526,866	-1.2	2.8
Services	107,009	111,739	116,541	125,832	130,596	142,467	9.1	5.8
Total goods & services	559,364	616,131	625,570	648,245	663,699	669,333	0.8	3.4
Balance on trade								
Goods	12,427	22,062	-9,719	4,563	439	-26,010	..	..
Services	-5,383	-9,657	-12,355	-15,072	-10,252	-10,143	..	..
Total goods & services	7,044	12,405	-22,074	-10,509	-9,813	-36,153	..	..
Chain volume measures and indices (b)								
	2010	2011	2012	2013	2014	2015	% growth	
							2014 to 2015	5 year trend
Export volumes								
Goods	231,786	232,339	249,726	265,628	283,582	298,969	5.4	5.7
Services	55,123	53,985	54,028	56,112	59,632	64,597	8.3	3.3
Total goods & services	286,258	285,816	303,719	321,687	343,181	363,565	5.9	5.3
Import volumes								
Goods	235,526	259,252	275,873	267,744	266,850	272,519	2.1	2.3
Services	60,071	67,968	71,906	73,934	69,090	68,312	-1.1	2.1
Total goods & services	295,655	327,352	347,867	341,619	335,953	340,830	1.5	2.2
Total two-way trade volumes								
Goods	467,312	491,591	525,599	533,372	550,432	571,488	3.8	4.0
Services	115,194	121,953	125,934	130,046	128,722	132,909	3.3	2.6
Total goods & services	581,913	613,168	651,586	663,306	679,134	704,395	3.7	3.7
Implicit price deflators								
Goods & services								
Total exports IPD	98.9	110.0	99.4	99.1	95.3	87.1	-8.6	-3.0
Total imports IPD	93.4	92.2	93.1	96.4	100.2	103.5	3.2	2.3
Terms of trade								
Goods & services	105.9	119.2	106.7	102.8	95.0	84.1	-11.5	-5.2

(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 2013-14.

Based on ABS catalogue 5302.0.

TABLE 2: AUSTRALIA'S TRADE IN GOODS AND SERVICES (a)
CURRENT PRICE
(A\$ million)

Exports					
	2013	2014	2015	% growth	
				2014 to 2015	5 year trend
Total goods & services exports	318,868	326,943	316,590	-3.2	2.1
Goods exports	263,488	266,771	250,428	-6.1	1.3
General merchandise	248,233	252,292	234,610	-7.0	1.5
Rural goods	37,916	40,558	45,082	11.2	9.3
Meat & meat preparations	8,653	11,575	13,139	13.5	15.3
Cereal grains & cereal preparations	9,080	8,974	9,340	4.1	7.4
Wool & sheepskins	3,055	2,795	3,305	18.2	2.3
Other rural	17,128	17,214	19,298	12.1	8.3
Non-rural goods	210,317	211,734	189,528	-10.5	0.1
Minerals and fuels	157,225	157,263	133,402	-15.2	-0.0
<i>Metal ores & minerals</i>	91,337	88,458	72,523	-18.0	1.2
<i>Coal, coke & briquettes</i>	40,012	38,193	37,107	-2.8	-4.0
<i>Other mineral fuels</i>	25,876	30,612	23,772	-22.3	2.8
Manufactures	40,931	42,791	44,506	4.0	1.6
<i>Metals (excl non-monetary gold)</i>	10,920	11,586	10,682	-7.8	-2.0
<i>Machinery</i>	8,834	9,504	10,381	9.2	4.1
<i>Transport equipment</i>	4,763	5,163	5,738	11.1	8.3
<i>Other manufactures</i>	16,414	16,538	17,705	7.1	1.1
Other non-rural (incl sugar & beverages)	10,449	9,897	10,101	2.1	-4.3
Goods procured in ports by carriers	1,712	1,783	1,519	-14.8	0.9
Net exports of goods under merchanting	315	310	430	38.7	14.3
Non-monetary gold	14,940	14,169	15,388	8.6	-0.9
Services exports	55,380	60,172	66,162	10.0	5.5
Manufacturing services on physical inputs owned by others	14	18	14	-22.2	-14.6
Maintenance & repair services nie	88	59	82	39.0	11.3
Transport	6,270	6,596	6,762	2.5	1.2
Travel	32,381	35,427	39,151	10.5	4.7
Other	16,627	18,072	20,153	11.5	9.1
Imports					
	2013	2014	2015	% growth	
				2014 to 2015	5 year trend
Total goods & services imports	329,377	336,756	352,743	4.7	4.6
Goods imports	258,925	266,332	276,438	3.8	4.2
General merchandise	254,346	262,700	272,134	3.6	4.5
Consumption goods	78,756	82,826	93,718	13.2	6.2
Capital goods	64,968	63,241	66,162	4.6	3.7
Intermediate & other goods	110,622	116,633	112,254	-3.8	3.8
Non-monetary gold	4,579	3,632	4,304	18.5	-10.3
Services imports	70,452	70,424	76,305	8.4	6.1
Manufacturing services on physical inputs owned by others	0	0	0	..	..
Maintenance & repair services nie	726	542	478	-11.8	11.5
Transport	17,110	16,660	17,676	6.1	3.6
Travel	29,652	29,252	31,263	6.9	4.7
Other	22,964	23,970	26,888	12.2	9.8

(a) Balance of payments basis.

Based on ABS catalogue 5302.0.

TABLE 3: AUSTRALIA'S TRADE IN GOODS AND SERVICES (a)
CHAIN VOLUME MEASURES (b)
(A\$ million)

Exports					
				% growth	
	2013	2014	2015	2014 to 2015	5 year trend
Total goods & services exports	321,687	343,181	363,565	5.9	5.3
Goods exports	265,628	283,582	298,969	5.4	5.7
General merchandise	250,729	268,727	282,641	5.2	6.1
Rural goods	39,275	39,227	41,136	4.9	5.8
Meat & meat preparations	9,339	10,108	10,178	0.7	7.9
Cereal grains & cereal preparations	9,138	9,103	8,971	-1.5	4.5
Wool & sheepskins	3,069	2,822	2,929	3.8	1.0
Other rural	17,757	17,148	19,057	11.1	6.5
Non-rural goods	211,539	229,505	241,506	5.2	6.1
Minerals and fuels	156,891	176,037	187,338	6.4	8.0
<i>Metal ores & minerals</i>	90,001	104,996	115,691	10.2	11.8
<i>Coal, coke & briquettes</i>	38,260	41,866	41,929	0.2	7.1
<i>Other mineral fuels</i>	28,630	29,175	29,718	1.9	-1.2
Manufactures	72,637	72,642	72,573	-0.1	0.5
<i>Metals (excl non-monetary gold)</i>	41,911	41,763	41,523	-0.6	0.5
<i>Machinery</i>	9,126	9,199	8,916	-3.1	0.7
<i>Transport equipment</i>	4,760	5,241	5,497	4.9	6.7
<i>Other manufactures</i>	16,840	16,439	16,637	1.2	-1.3
Other non-rural (incl sugar & beverages)	10,645	9,947	10,633	6.9	-3.3
Goods procured in ports by carriers	1,749	1,878	2,015	7.3	0.6
Net exports of goods under merchanting	317	365	580	58.9	25.6
Non-monetary gold	14,459	14,494	15,748	8.7	-0.4
Services exports	56,112	59,632	64,597	8.3	3.3
Manufacturing services on physical inputs owned by others	14	18	14	-22.2	-16.4
Maintenance & repair services nie	88	59	82	39.0	9.4
Transport	6,371	6,534	6,601	1.0	-1.1
Travel	32,816	35,072	38,024	8.4	2.5
Other	16,824	17,947	19,877	10.8	6.7
Imports					
				% growth	
	2013	2014	2015	2014 to 2015	5 year trend
Total goods & services imports	341,619	335,953	340,830	1.5	2.2
Goods imports	267,744	266,850	272,519	2.1	2.3
General merchandise	263,258	263,125	267,774	1.8	2.5
Consumption goods	81,160	82,102	86,157	4.9	4.1
Capital goods	67,158	62,705	59,721	-4.8	1.5
Intermediate & other goods	114,946	118,331	121,895	3.0	2.0
Non-monetary gold	4,455	3,741	4,746	26.9	-8.9
Services imports	73,934	69,090	68,312	-1.1	2.1
Manufacturing services on physical inputs owned by others	0	0	0	..	..
Maintenance & repair services nie	765	532	415	-22.0	6.7
Transport	17,747	16,475	17,043	3.4	1.9
Travel	31,096	28,647	27,674	-3.4	0.2
Other	24,314	23,442	23,177	-1.1	4.6

(a) Balance of payments basis. (b) Reference year for chain volume measures is 2013-14.
Based on ABS catalogue 5302.0.

TABLE 4: AUSTRALIA'S TOP 25 GOODS & SERVICES EXPORTS (a)
(A\$ million)

Rank	Commodity	2013	2014	2015	% share 2015	% growth	
						2014 to 2015	5 year trend
	Total (b)	318,868	326,943	316,590		-3.2	2.1
1	Iron ores & concentrates	69,492	66,008	49,060	15.5	-25.7	0.9
2	Coal	39,805	37,999	37,031	11.7	-2.5	-3.9
3	Education-related travel services (c)	15,010	17,037	18,801	5.9	10.4	3.3
4	Natural gas	14,602	17,743	16,456	5.2	-7.3	13.0
5	Personal travel (excl education) services	13,171	14,187	15,943	5.0	12.4	6.2
6	Gold	13,898	13,460	14,500	4.6	7.7	-1.2
7	Beef, f.c.f.	5,695	7,751	9,296	2.9	19.9	16.9
8	Aluminium ores & conc (incl alumina)	5,904	6,336	7,493	2.4	18.3	6.8
9	Crude petroleum	9,016	10,564	6,036	1.9	-42.9	-8.8
10	Wheat	6,085	5,920	5,814	1.8	-1.8	4.4
11	Professional services	4,600	4,840	5,190	1.6	7.2	10.8
12	Copper ores & concentrates	5,192	5,359	4,825	1.5	-10.0	-0.8
13	Other ores & concentrates (d)	4,486	4,594	4,436	1.4	-3.4	0.1
14	Business travel services	4,200	4,203	4,407	1.4	4.9	5.6
15	Aluminium	3,675	3,968	3,934	1.2	-0.9	-3.0
16	Financial services	2,708	3,168	3,765	1.2	18.8	30.3
17	Meat (excl beef), f.c.f.	2,884	3,733	3,738	1.2	0.1	12.3
18	Technical & other business services	3,603	3,424	3,530	1.1	3.1	-0.5
19	Copper	3,373	3,849	3,397	1.1	-11.7	1.0
20	Telecom, computer & information services	1,944	2,256	3,034	1.0	34.5	11.5
21	Wool & other animal hair (incl tops)	2,608	2,417	2,913	0.9	20.5	2.6
22	Passenger transport services (e)	2,334	2,407	2,634	0.8	9.4	-1.9
23	Other transport services (f)	2,363	2,543	2,619	0.8	3.0	3.6
24	Alcoholic beverages	1,997	2,034	2,388	0.8	17.4	0.9
25	Passenger motor vehicles	1,975	1,779	2,110	0.7	18.6	5.2
<hr/>							
Memorandum items							
	Education (g)	15,458	17,622	19,356	6.1	9.8	3.2
		2012-13	2013-14	2014-15			
	Tourism Satellite Account (h)	27,185	28,174	30,714	9.6	9.0	4.1

(a) Goods trade is on a recorded trade basis, Services trade is on a balance of payments basis. (b) Balance of payments basis.

(c) Includes student expenditure on tuition fees and living expenses. (d) Other ores & concentrates consists mainly of *Lead, Zinc and Manganese ores & concentrates*. (e) Includes *Related agency fees & commissions*. (f) *Other transport services* exports covers a range of services provided in Australian airports and ports, including *Cargo & baggage handling services*, *Agents fees associated with freight transportation* and *Airport & port charges*. (g) *Education* includes *Education-related travel services*, *Royalties on education services* and *Other education services*. (h) The ABS Tourism Satellite Account (TSA) provides the official measure of the tourism sector and is only available on a financial year basis.

Refer to technical **Appendix E** for ranking methodology.

Based on ABS trade data on DFAT STARS database and ABS catalogues 5368.0 and 5429.0.

TABLE 5: AUSTRALIA'S TOP 25 GOODS & SERVICES IMPORTS (a) (b)
(A\$ million)

Rank	Commodity	2013	2014	2015	% share 2015	% growth	
						2014 to 2015	5 year trend
	Total (c)	329,377	336,756	352,743		4.7	4.6
1	Personal travel (excl education) services	24,963	24,666	26,688	7.6	8.2	4.9
2	Passenger motor vehicles	18,290	17,566	20,365	5.8	15.9	5.8
3	Refined petroleum	18,229	18,579	18,436	5.2	-0.8	12.1
4	Telecom equipment & parts	9,075	9,845	11,676	3.3	18.6	8.1
5	Freight services	9,339	9,684	10,156	2.9	4.9	3.9
6	Crude petroleum	20,227	20,050	9,390	2.7	-53.2	-8.0
7	Computers	6,943	7,316	8,471	2.4	15.8	4.7
8	Medicaments (incl veterinary)	7,793	7,497	7,287	2.1	-2.8	-2.4
9	Goods vehicles	6,436	6,008	6,734	1.9	12.1	0.6
10	Passenger transport services (d)	6,839	6,146	6,478	1.8	5.4	1.4
11	Technical & other business services	5,944	5,780	6,050	1.7	4.7	5.7
12	Professional services	5,189	4,753	5,904	1.7	24.2	17.9
13	Heating & cooling equipment & parts	3,320	4,210	4,964	1.4	17.9	19.8
14	Charges for intellectual property	4,121	4,427	4,649	1.3	5.0	4.2
15	Gold	4,796	4,005	4,456	1.3	11.3	-10.5
16	Furniture, mattresses & cushions	3,176	3,624	4,337	1.2	19.7	10.2
17	Civil engineering equipment & parts	3,464	2,605	3,807	1.1	46.1	-2.9
18	Business travel services	3,590	3,415	3,444	1.0	0.8	2.9
19	Telecom, computer & information services	2,404	2,954	3,382	1.0	14.5	12.0
20	Electrical machinery & parts, nes	2,725	2,959	3,343	0.9	13.0	6.2
21	Measuring & analysing instruments	2,774	3,208	3,297	0.9	2.8	4.9
22	Tubes & pipes of iron or steel	1,900	2,494	3,234	0.9	29.7	19.7
23	Plastic articles, nes	2,381	2,721	3,210	0.9	18.0	10.2
24	Prams, toys, games & sporting goods	2,445	2,844	3,145	0.9	10.6	4.8
25	Household-type equipment, nes	2,458	2,669	3,139	0.9	17.6	9.0
<hr/>							
Memorandum items							
	Education (e)	1,188	1,277	1,251	0.4	-2.0	4.0
		2012-13	2013-14	2014-15			
	Tourism Satellite Account (f)	34,402	35,773	34,503	10.1	-3.6	4.1

(a) Goods trade is on a recorded trade basis, Services trade is on a balance of payments basis. (b) Please note – imports of aircraft were made confidential by the ABS from Sep-08 onwards. Imports of aircraft would rank in Australia's top 25 imports. DFAT estimates that aircraft imports were valued at around \$5.7 billion in 2015. (c) Balance of payments basis. (d) Includes *Related agency fees & commissions*. (e) *Education* includes *Education-related travel services*, *Royalties on education services* and *Other education services*. (f) The ABS Tourism Satellite Account (TSA) provides the official measure of the tourism sector and is only available on a financial year basis.

Refer to technical **Appendix E** for ranking methodology.

Based on ABS trade data on DFAT STARS database and ABS catalogues 5368.0 and 5429.0.

**TABLE 6: AUSTRALIA'S EXPORTS OF GOODS AND SERVICES
BY STATE AND TERRITORY (a)
BALANCE OF PAYMENTS BASIS
(A\$ million)**

	2013	2014	2015	% share 2015	% growth 2014 to 2015
Current prices					
New South Wales	64,499	66,042	70,760	22.4	7.1
Victoria	37,728	41,042	42,829	13.5	4.4
Queensland	56,351	57,592	63,117	19.9	9.6
South Australia	13,988	14,495	14,707	4.6	1.5
Western Australia	132,683	134,158	113,123	35.7	-15.7
Tasmania	np	np	np	..	..
Northern Territory	np	np	np	..	..
Australian Capital Territory	1,297	1,382	1,615	0.5	16.9
Unallocated and confidential	12,322	12,232	10,439	3.3	..
Total exports	318,868	326,943	316,590	100.0	-3.2
Chain volume measures (b)					
New South Wales	65,214	66,725	70,960	19.5	6.3
Victoria	38,888	40,735	42,337	11.6	3.9
Queensland	55,842	58,736	64,486	17.7	9.8
South Australia	14,527	14,446	15,113	4.2	4.6
Western Australia	132,638	149,036	156,999	43.2	5.3
Tasmania	np	np	np	..	..
Northern Territory	np	np	np	..	..
Australian Capital Territory	1,316	1,370	1,584	0.4	15.6
Unallocated and confidential	13,262	12,133	12,086	3.3	..
Total exports	321,687	343,181	363,565	100.0	5.9
Implicit price deflators (IPDs)					
New South Wales	98.9	99.0	99.7		0.7
Victoria	97.0	100.8	101.2		0.4
Queensland	100.9	98.1	97.9		-0.2
South Australia	96.3	100.3	97.3		-3.0
Western Australia	100.0	90.0	72.1		-20.0
Tasmania	np	np	np		..
Northern Territory	np	np	np		..
Australian Capital Territory	98.6	100.9	102.0		1.1
Total exports	99.1	95.3	87.1		-8.6

(a) Total exports (includes Australian produced goods and re-exports) for each State/Territory. (b) Reference year for chain volume measures is 2013-14.

Based on ABS catalogue 5302.0.

**TABLE 7: AUSTRALIA'S IMPORTS OF GOODS AND SERVICES
BY STATE AND TERRITORY (a)
BALANCE OF PAYMENTS BASIS
(A\$ million)**

				% growth	
	2013	2014	2015	% share 2015	2014 to 2015
Current prices					
New South Wales	118,966	123,980	138,202	39.2	11.5
Victoria	81,732	86,111	92,723	26.3	7.7
Queensland	55,815	52,107	50,741	14.4	-2.6
South Australia	10,925	11,396	11,940	3.4	4.8
Western Australia	49,873	52,760	np	..	..
Tasmania	1,414	1,470	1,336	0.4	-9.1
Northern Territory	8,669	6,940	np	..	..
Australian Capital Territory	1,983	1,989	2,107	0.6	5.9
Unallocated and confidential	0	3	55,694	15.8	..
Total imports	329,377	336,756	352,743	100.0	4.7
Chain volume measures (a)					
New South Wales	123,238	123,108	130,614	38.3	6.1
Victoria	85,059	85,622	87,951	25.8	2.7
Queensland	58,051	52,301	50,787	14.9	-2.9
South Australia	11,346	11,369	11,595	3.4	2.0
Western Australia	51,542	53,045	np	..	..
Tasmania	1,478	1,457	1,318	0.4	-9.5
Northern Territory	8,891	7,004	np	..	..
Australian Capital Territory	2,079	1,955	1,905	0.6	-2.6
Unallocated and confidential	..	92	56,660	16.6	..
Total imports	341,619	335,953	340,830	100.0	1.5
Implicit price deflators (IPDs)					
New South Wales	96.5	100.7	105.8		5.1
Victoria	96.1	100.6	105.4		4.8
Queensland	96.1	99.6	99.9		0.3
South Australia	96.3	100.2	103.0		2.7
Western Australia	96.8	99.5	np		..
Tasmania	95.7	100.9	101.4		0.5
Northern Territory	97.5	99.1	np		..
Australian Capital Territory	95.4	101.7	110.6		8.7
Total imports	96.4	100.2	103.5		3.2

(a) Reference year for chain volume measures is 2013-14. .. Not meaningful.

Based on ABS catalogue 5302.0.

Section 2

Direction of Australia's trade in goods and services

**TABLE 8: AUSTRALIA'S RANK IN
WORLD GOODS AND SERVICES EXPORTS AND IMPORTS
(US\$ million)**

Country	1995	Rank	% share	2005	Rank	% share	2015	Rank	% share
Exports									
World	6,390,220			13,164,860			21,308,030		
China	167,910	11	2.6	840,422	3	6.4	2,561,489	1	12.0
United States	803,928	1	12.6	1,274,088	1	9.7	2,215,085	2	10.4
Germany	605,805	2	9.5	1,130,333	2	8.6	1,581,668	3	7.4
United Kingdom	314,394	5	4.9	625,680	5	4.8	809,520	4	3.8
Japan	508,390	3	8.0	696,970	4	5.3	787,111	5	3.7
Netherlands	251,371	7	3.9	406,372	9	3.1	747,402	6	3.5
France	385,181	4	6.0	616,692	6	4.7	746,333	7	3.5
Republic of Korea	148,830	12	2.3	335,149	11	2.5	624,632	8	2.9
Hong Kong (SAR of China)	206,659	10	3.2	292,119	12	2.2	614,838	9	2.9
Italy	293,572	6	4.6	465,182	7	3.5	558,719	10	2.6
Belgium	-	-	-	393,627	10	3.0	509,239	11	2.4
Singapore	145,597	13	2.3	276,076	14	2.1	490,117	12	2.3
Canada	218,325	8	3.4	420,699	8	3.2	486,014	13	2.3
India	37,405	31	0.6	151,795	24	1.2	422,987	14	2.0
Mexico	89,322	19	1.4	229,943	16	1.7	403,381	15	1.9
Spain	137,927	14	2.2	284,818	13	2.2	399,880	16	1.9
Switzerland	108,076	16	1.7	197,311	18	1.5	399,598	17	1.9
Russian Federation	93,200	18	1.5	272,643	15	2.1	392,140	18	1.8
Taiwan	128,063	15	2.0	224,267	17	1.7	342,211	19	1.6
United Arab Emirates	29,522	36	0.5	122,071	30	0.9	292,229	20	1.4
Thailand	71,285	22	1.1	130,859	28	1.0	275,018	21	1.3
Ireland	49,715	29	0.8	166,237	22	1.3	248,448	22	1.2
Poland	33,565	33	0.5	107,594	31	0.8	241,689	23	1.1
Australia	70,179	23	1.1	137,324	25	1.0	238,392	24	1.1
Malaysia	85,517	20	1.3	161,375	23	1.2	234,713	25	1.1
Imports									
World	6,525,940			13,456,180			21,495,460		
United States	912,253	1	14.0	2,037,154	1	15.1	2,798,560	1	13.0
China	157,307	12	2.4	743,924	3	5.5	2,150,847	2	10.0
Germany	591,992	2	9.1	986,940	2	7.3	1,341,086	3	6.2
United Kingdom	332,652	5	5.1	692,769	4	5.1	837,496	4	3.9
Japan	458,508	3	7.0	654,897	5	4.9	824,135	5	3.8
France	355,485	4	5.4	638,475	6	4.7	801,289	6	3.7
Netherlands	231,222	7	3.5	363,822	10	2.7	663,199	7	3.1
Hong Kong (SAR of China)	219,421	8	3.4	300,160	13	2.2	633,493	8	2.9
Republic of Korea	161,080	11	2.5	321,099	12	2.4	550,084	9	2.6
Canada	201,899	9	3.1	387,571	8	2.9	532,642	10	2.5
India	44,975	29	0.7	190,036	17	1.4	515,088	11	2.4
Italy	264,095	6	4.0	479,570	7	3.6	509,808	12	2.4
Belgium	-	-	-	372,835	9	2.8	480,932	13	2.2
Singapore	145,712	13	2.2	256,211	14	1.9	440,214	14	2.0
Mexico	84,143	20	1.3	251,044	15	1.9	437,338	15	2.0
Spain	135,020	14	2.1	350,126	11	2.6	374,240	16	1.7
Switzerland	92,241	17	1.4	173,333	18	1.3	344,430	17	1.6
United Arab Emirates	29,832	39	0.5	104,021	29	0.8	296,848	18	1.4
Taiwan	127,611	15	2.0	215,111	16	1.6	284,938	19	1.3
Russian Federation	83,577	21	1.3	165,905	19	1.2	282,489	20	1.3
Australia	75,430	23	1.2	152,101	21	1.1	265,615	21	1.2
Saudi Arabia	47,349	27	0.7	92,579	32	0.7	262,452	22	1.2
Thailand	89,618	18	1.4	144,980	23	1.1	253,433	23	1.2
Brazil	67,767	24	1.0	101,099	30	0.8	249,554	24	1.2
Turkey	40,734	31	0.6	128,724	26	1.0	229,920	25	1.1

Sources: World Trade Organization online statistics database and ABS data on dX database.

TABLE 9: AUSTRALIA'S TRADE IN GOODS AND SERVICES (a) (b)
BY TOP 15 PARTNERS
(A\$ million)

						% growth	
Rank		2013	2014	2015	% share of total	2014 to 2015	5 year trend
Australia's top two-way trading partners							
1	China	151,050	152,494	155,502	23.2	2.0	8.4
2	United States	55,569	60,596	70,201	10.5	15.9	5.9
3	Japan	71,006	70,149	65,103	9.7	-7.2	-0.6
4	Republic of Korea	32,379	34,815	35,854	5.4	3.0	3.2
5	Singapore	27,036	29,544	25,747	3.8	-12.9	3.1
6	New Zealand	21,745	23,508	24,026	3.6	2.2	2.7
7	United Kingdom	20,508	21,109	23,225	3.5	10.0	-1.3
8	Thailand	19,552	18,968	20,780	3.1	9.6	1.2
9	India	15,281	15,762	19,979	3.0	26.8	-4.3
10	Malaysia	18,253	20,697	19,156	2.9	-7.4	5.5
11	Germany	17,148	17,486	18,575	2.8	6.2	3.5
12	Indonesia	14,740	15,696	15,046	2.2	-4.1	2.9
13	Taiwan	12,318	12,673	12,487	1.9	-1.5	-1.0
14	Vietnam	7,789	10,039	10,067	1.5	0.3	11.7
15	Hong Kong (SAR of China)	8,166	8,661	9,758	1.5	12.7	4.3
	Total all countries	648,245	663,699	669,333	100.0	0.8	3.4
	of which: APEC	463,490	482,589	486,729	72.7	0.9	4.4
	ASEAN	92,498	100,951	96,004	14.3	-4.9	3.9
	European Union (c)(d)	82,713	85,486	89,396	13.4	4.6	1.3
	G20	444,033	456,557	473,332	70.7	3.7	3.7
	OECD	282,169	292,621	304,047	45.4	3.9	2.2

						% growth	
Rank		2013	2014	2015	% share of total	2014 to 2015	5 year trend
Australia's top export markets							
1	China	101,719	98,212	91,297	28.8	-7.0	8.1
2	Japan	49,536	50,264	42,355	13.4	-15.7	-1.5
3	United States	15,858	18,535	22,114	7.0	19.3	8.4
4	Republic of Korea	21,278	21,996	20,014	6.3	-9.0	-2.7
5	India	11,403	11,252	13,574	4.3	20.6	-9.3
6	New Zealand	11,118	12,159	12,577	4.0	3.4	2.7
7	Singapore	9,258	12,107	11,044	3.5	-8.8	7.3
8	United Kingdom	8,062	8,373	8,815	2.8	5.3	-7.8
9	Malaysia	7,268	8,017	7,966	2.5	-0.6	9.1
10	Taiwan	8,072	7,933	7,479	2.4	-5.7	-4.3
11	Indonesia	6,405	6,939	6,804	2.1	-1.9	3.6
12	Hong Kong (SAR of China)	4,523	4,899	5,591	1.8	14.1	3.0
13	Thailand	5,711	6,091	5,331	1.7	-12.5	-5.2
14	Vietnam	3,101	4,227	4,696	1.5	11.1	14.0
15	United Arab Emirates	3,136	3,638	4,020	1.3	10.5	9.4
	Total all countries	318,868	326,943	316,590	100.0	-3.2	2.1
	of which: APEC	253,206	260,519	246,341	77.8	-5.4	3.5
	ASEAN	34,077	40,170	38,603	12.2	-3.9	5.1
	European Union (c)	22,476	22,270	23,542	7.4	5.7	-4.3
	G20	239,058	239,565	230,334	72.8	-3.9	1.7
	OECD	126,620	131,055	126,822	40.1	-3.2	-0.5

continued

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

					% growth		
Rank		2013	2014	2015	% share of total	2014 to 2015	5 year trend
Australia's top import sources							
1	China	49,332	54,282	64,204	18.2	18.3	8.9
2	United States	39,710	42,061	48,086	13.6	14.3	4.9
3	Japan	21,470	19,885	22,747	6.4	14.4	1.4
4	Republic of Korea	11,101	12,819	15,840	4.5	23.6	16.3
5	Thailand	13,841	12,877	15,449	4.4	20.0	4.3
6	Germany	14,059	14,619	15,428	4.4	5.5	4.4
7	Singapore	17,778	17,437	14,703	4.2	-15.7	0.5
8	United Kingdom	12,447	12,736	14,410	4.1	13.1	4.2
9	New Zealand	10,627	11,350	11,449	3.2	0.9	2.7
10	Malaysia	10,985	12,680	11,190	3.2	-11.8	3.4
11	Indonesia	8,335	8,757	8,242	2.3	-5.9	2.4
12	Italy	7,112	7,406	7,271	2.1	-1.8	4.5
13	India	3,878	4,510	6,405	1.8	42.0	17.4
14	France (c)	6,291	6,445	6,279	1.8	-2.6	-1.2
15	Vietnam	4,688	5,812	5,372	1.5	-7.6	10.0
Total all countries		329,377	336,756	352,743	100.0	4.7	4.6
of which: APEC		210,284	222,069	240,389	68.1	8.2	5.4
ASEAN		58,422	60,781	57,401	16.3	-5.6	3.2
European Union (c)(d)		60,237	63,216	65,854	18.7	4.2	3.7
G20		204,975	216,992	242,998	68.9	12.0	5.9
OECD		155,549	161,566	177,225	50.2	9.7	4.5

(a) All data is on a balance of payments basis, except for goods by country which are on a recorded trade basis. (b) May exclude selected confidential export or import commodities from partner country totals as well as for the country groups. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded. (c) Services data is EU27 to August 2013, EU28 from September 2013.

(d) Includes DFAT estimate for France from 2010 to 2015.

Based on DFAT STARS database, ABS catalogues 5368.0 (Mar-2016) & 53683.0.55.004 and unpublished ABS data.

TABLE 10: AUSTRALIA'S TOTAL TRADE IN GOODS AND SERVICES (a) (b)
BY SELECTED COUNTRIES AND REGIONS
(A\$ million)

Selected countries	2013	2014	2015	% share of total	% growth	
					2014 to 2015	5 year trend
Argentina	1,213	1,070	1,279	0.2	19.5	6.8
Belgium & Luxembourg	3,267	3,177	3,204	0.5	0.8	-0.3
Brazil	1,929	2,495	2,569	0.4	3.0	-2.4
Brunei	1,033	1,092	580	0.1	-46.9	-12.6
Canada	5,516	5,511	6,200	0.9	12.5	3.6
Chile	1,756	1,655	1,615	0.2	-2.4	-1.2
China	151,050	152,494	155,502	23.2	2.0	8.4
Fiji	1,581	1,678	1,832	0.3	9.2	3.9
France	8,239	8,368	8,295	1.2	-0.9	-0.4
Germany	17,148	17,486	18,575	2.8	6.2	3.5
Greece	1,060	1,123	1,233	0.2	9.8	6.7
Hong Kong (SAR of China)	8,166	8,661	9,758	1.5	12.7	4.3
India	15,281	15,762	19,979	3.0	26.8	-4.3
Indonesia	14,740	15,696	15,046	2.2	-4.1	2.9
Ireland	3,402	3,227	3,793	0.6	17.5	-1.2
Italy	8,312	8,621	8,602	1.3	-0.2	3.0
Japan	71,006	70,149	65,103	9.7	-7.2	-0.6
Malaysia	18,253	20,697	19,156	2.9	-7.4	5.5
Mexico	2,662	2,702	3,211	0.5	18.8	3.8
Netherlands	5,933	5,947	6,289	0.9	5.8	-0.3
New Zealand	21,745	23,508	24,026	3.6	2.2	2.7
Norway	1,210	1,360	1,156	0.2	-15.0	0.5
Papua New Guinea	6,526	6,782	5,726	0.9	-15.6	-1.5
Peru	427	385	387	0.1	0.7	1.2
Philippines	3,389	4,140	3,772	0.6	-8.9	9.4
Republic of Korea	32,379	34,815	35,854	5.4	3.0	3.2
Russian Federation	2,071	2,099	1,086	0.2	-48.3	-4.0
Saudi Arabia	2,857	3,090	3,002	0.4	-2.8	6.2
Singapore	27,036	29,544	25,747	3.8	-12.9	3.1
South Africa	3,173	3,030	3,290	0.5	8.6	-3.6
Sweden	2,796	2,787	2,772	0.4	-0.5	-3.7
Switzerland	5,482	5,286	5,541	0.8	4.8	3.8
Taiwan	12,318	12,673	12,487	1.9	-1.5	-1.0
Thailand	19,552	18,968	20,780	3.1	9.6	1.2
Turkey	1,873	1,563	1,615	0.2	3.3	6.8
United Arab Emirates	8,969	8,510	8,832	1.3	3.8	3.9
United Kingdom	20,508	21,109	23,225	3.5	10.0	-1.3
United States	55,569	60,596	70,201	10.5	15.9	5.9
Vietnam	7,789	10,039	10,067	1.5	0.3	11.7
Country Groups (c)						
APEC	463,490	482,589	486,729	72.7	0.9	4.4
ASEAN	92,498	100,951	96,004	14.3	-4.9	3.9
European Union (d)	82,713	85,486	89,396	13.4	4.6	1.3
G20	444,033	456,557	473,332	70.7	3.7	3.7
OECD	282,169	292,621	304,047	45.4	3.9	2.2
Geographic Regions (c)						
Africa	11,487	10,318	7,614	1.1	-26.2	-3.7
Americas	71,245	76,710	88,110	13.2	14.9	5.1
Asia	407,120	419,364	420,026	62.8	0.2	4.0
Europe	94,165	96,502	99,720	14.9	3.3	1.4
Oceania & Antarctica	31,979	34,165	33,745	5.0	-1.2	1.9
Other (e)	32,249	26,641	20,118	3.0	-24.5	-0.7
World	648,245	663,699	669,333	100.0	0.8	3.4

(a) All data is on a balance of payments basis, except for goods by country which are on a recorded trade basis. (b) May exclude selected confidential export/import commodities from partner country totals as well as for the country groups. Therefore movements in the confidentialised country totals may not reflect the true pattern of trade. Refer to **Appendix G** for details on all DFAT adjustments to ABS official trade data. (c) Refer to the **Explanatory notes** for country group definitions. (d) Services data is EU27 from 2006-07 to August 2013, EU28 from September 2013. (e) Includes unallocated and confidential trade. Based on ABS catalogues 5368.0 & 5368.0.55.003/4 and unpublished ABS data.

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

Selected countries	2013	2014	2015	% share of total	% growth	
					2014 to 2015	5 year trend
Argentina	254	182	382	0.1	109.7	-8.3
Belgium & Luxembourg	1,408	1,259	1,382	0.4	9.7	-3.1
Brazil	1,216	1,687	1,817	0.6	7.7	-2.2
Brunei	99	85	98	0.0	15.9	1.4
Canada	2,212	2,100	2,470	0.8	17.6	1.5
Chile	533	453	492	0.2	8.4	-2.2
China	101,719	98,212	91,297	28.8	-7.0	8.1
Fiji	434	486	539	0.2	11.0	3.5
France	1,948	1,923	2,015	0.6	4.8	2.3
Germany	3,090	2,867	3,148	1.0	9.8	-0.5
Greece	92	89	87	0.0	-1.4	1.9
Hong Kong (SAR of China)	4,523	4,899	5,591	1.8	14.1	3.0
India	11,403	11,252	13,574	4.3	20.6	-9.3
Indonesia	6,405	6,939	6,804	2.1	-1.9	3.6
Ireland	762	589	593	0.2	0.6	-1.2
Italy	1,200	1,215	1,331	0.4	9.5	-4.0
Japan	49,536	50,264	42,355	13.4	-15.7	-1.5
Malaysia (c)	7,268	8,017	7,966	2.5	-0.6	9.1
Mexico	456	599	634	0.2	5.8	-10.4
Netherlands	2,862	2,600	2,841	0.9	9.2	-4.8
New Zealand	11,118	12,159	12,577	4.0	3.4	2.7
Norway	356	485	311	0.1	-35.9	0.1
Papua New Guinea	3,050	2,752	2,299	0.7	-16.5	-2.9
Peru	186	143	142	0.0	-0.9	-5.6
Philippines	1,915	2,314	2,270	0.7	-1.9	5.9
Republic of Korea	21,278	21,996	20,014	6.3	-9.0	-2.7
Russian Federation	902	681	664	0.2	-2.5	-9.1
Saudi Arabia	2,552	2,623	2,515	0.8	-4.1	7.4
Singapore	9,258	12,107	11,044	3.5	-8.8	7.3
South Africa	1,767	1,604	1,590	0.5	-0.9	-7.3
Sweden	537	535	543	0.2	1.4	-6.8
Switzerland	1,732	1,626	1,673	0.5	2.9	6.9
Taiwan	8,072	7,933	7,479	2.4	-5.7	-4.3
Thailand	5,711	6,091	5,331	1.7	-12.5	-5.2
Turkey	1,022	620	560	0.2	-9.7	0.6
United Arab Emirates	3,136	3,638	4,020	1.3	10.5	9.4
United Kingdom	8,062	8,373	8,815	2.8	5.3	-7.8
United States	15,858	18,535	22,114	7.0	19.3	8.4
Vietnam	3,101	4,227	4,696	1.5	11.1	14.0
Country Groups (c)						
APEC	253,206	260,519	246,341	77.8	-5.4	3.5
ASEAN	34,077	40,170	38,603	12.2	-3.9	5.1
European Union (d)	22,476	22,270	23,542	7.4	5.7	-4.3
G20	239,058	239,565	230,334	72.8	-3.9	1.7
OECD	126,620	131,055	126,822	40.1	-3.2	-0.5
Geographic Regions (c)						
Africa	4,631	4,221	4,232	1.3	0.3	-3.0
Americas	21,442	24,638	29,215	9.2	18.6	5.7
Asia	244,076	248,889	234,289	74.0	-5.9	2.7
Europe	26,742	25,973	27,085	8.6	4.3	-3.7
Oceania & Antarctica	15,782	16,603	16,677	5.3	0.5	1.8
Other (e)	6,196	6,619	5,092	1.6	-23.1	-0.0
World	318,868	326,943	316,590	100.0	-3.2	2.1

(a) All data is on a balance of payments basis, except for goods by country which are on a recorded trade basis. (b) May exclude selected confidential export commodities from partner country totals as well as for the country groups. Therefore movements in the confidentialised country totals may not reflect the true pattern of trade. Refer to **Appendix G** for details on all DFAT adjustments to ABS official trade data. (c) Refer to the **Explanatory notes** for country group definitions. (d) Services data is EU27 from 2006-07 to August 2013, EU28 from September 2013. (e) Includes unallocated and confidential trade. Based on ABS catalogues 5368.0 & 5368.0.55.003/4 and unpublished ABS data.

TABLE 12: AUSTRALIA'S IMPORTS OF GOODS AND SERVICES (a) (b)
BY SELECTED COUNTRIES AND REGIONS
(A\$ million)

Selected countries	2013	2014	2015	% share of total	% growth	
					2014 to 2015	5 year trend
Argentina	958	888	896	0.3	1.0	15.0
Belgium & Luxembourg	1,859	1,918	1,822	0.5	-5.0	2.0
Brazil	712	808	752	0.2	-6.9	-3.0
Brunei	935	1,008	482	0.1	-52.1	-14.2
Canada	3,304	3,410	3,730	1.1	9.4	5.1
Chile	1,224	1,202	1,124	0.3	-6.5	-0.6
China	49,332	54,282	64,204	18.2	18.3	8.9
Fiji	1,147	1,192	1,293	0.4	8.5	4.1
France	6,291	6,445	6,279	1.8	-2.6	-1.2
Germany	14,059	14,619	15,428	4.4	5.5	4.4
Greece	968	1,035	1,146	0.3	10.7	7.1
Hong Kong (SAR of China)	3,643	3,762	4,168	1.2	10.8	6.3
India	3,878	4,510	6,405	1.8	42.0	17.4
Indonesia	8,335	8,757	8,242	2.3	-5.9	2.4
Ireland	2,640	2,638	3,200	0.9	21.3	-1.2
Italy	7,112	7,406	7,271	2.1	-1.8	4.5
Japan	21,470	19,885	22,747	6.4	14.4	1.4
Malaysia	10,985	12,680	11,190	3.2	-11.8	3.4
Mexico	2,206	2,103	2,576	0.7	22.5	9.7
Netherlands	3,071	3,346	3,448	1.0	3.0	4.3
New Zealand	10,627	11,350	11,449	3.2	0.9	2.7
Norway	854	875	845	0.2	-3.4	0.5
Papua New Guinea	3,477	4,030	3,427	1.0	-15.0	-0.6
Peru	241	242	246	0.1	1.6	6.9
Philippines	1,473	1,826	1,501	0.4	-17.8	15.5
Republic of Korea	11,101	12,819	15,840	4.5	23.6	16.3
Russian Federation	1,169	1,418	422	0.1	-70.2	1.4
Saudi Arabia	305	467	487	0.1	4.4	0.1
Singapore	17,778	17,437	14,703	4.2	-15.7	0.5
South Africa	1,406	1,426	1,700	0.5	19.2	1.1
Sweden	2,259	2,252	2,230	0.6	-1.0	-2.9
Switzerland	3,750	3,660	3,868	1.1	5.7	2.6
Taiwan	4,247	4,740	5,007	1.4	5.6	5.6
Thailand	13,841	12,877	15,449	4.4	20.0	4.3
Turkey	851	943	1,055	0.3	11.9	11.3
United Arab Emirates	5,833	4,873	4,813	1.4	-1.2	0.6
United Kingdom	12,447	12,736	14,410	4.1	13.1	4.2
United States	39,710	42,061	48,086	13.6	14.3	4.9
Vietnam	4,688	5,812	5,372	1.5	-7.6	10.0
Country Groups (c)						
APEC	210,284	222,069	240,389	68.1	8.2	5.4
ASEAN	58,422	60,781	57,401	16.3	-5.6	3.2
European Union (d)	60,237	63,216	65,854	18.7	4.2	3.7
G20	204,975	216,992	242,998	68.9	12.0	5.9
OECD	155,549	161,566	177,225	50.2	9.7	4.5
Geographic Regions (c)						
Africa	6,857	6,097	3,382	1.0	-44.5	-4.6
Americas	49,802	52,072	58,895	16.7	13.1	4.9
Asia	163,044	170,475	185,737	52.7	9.0	6.0
Europe	67,424	70,529	72,635	20.6	3.0	3.6
Oceania & Antarctica	16,197	17,562	17,068	4.8	-2.8	1.9
Other (e)	26,053	20,021	15,027	4.3	-24.9	-0.9
World	329,377	336,756	352,743	100.0	4.7	4.6

(a) All data is on a balance of payments basis, except for goods by country which are on a recorded trade basis. (b) May exclude selected confidential import commodities from partner country totals as well as for the country groups. Therefore movements in the confidentialised country totals may not reflect the true pattern of trade. Refer to **Appendix G** for details on all DFAT adjustments to ABS official trade data. (c) Refer to the **Explanatory notes** for country group definitions. (d) Services data is EU27 from 2006-07 to August 2013, EU28 from September 2013. (e) Includes unallocated and confidential trade. Based on ABS catalogues 5368.0 & 5368.0.55.003/4 and unpublished ABS data.

Section 3

Australia's trade in services

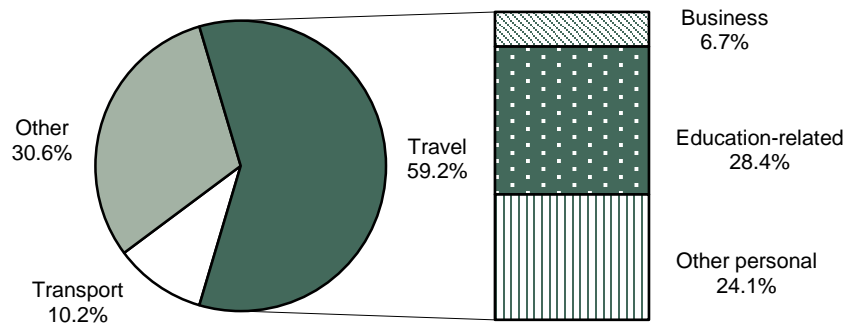
**TABLE 13: AUSTRALIA'S EXPORTS OF SERVICES
BY TYPE OF ACTIVITY**
(A\$ million)

Services - Type of activity	2013	2014	2015	% growth	
				2014 to 2015	5 year trend
Manufacturing services on physical inputs owned by others	14	18	14	-22.2	-14.6
Maintenance & repair services nie	88	59	82	39.0	11.3
Transport services	6,270	6,596	6,762	2.5	1.2
Passenger (a)	2,334	2,407	2,634	9.4	-1.9
Freight	357	281	268	-4.6	-9.5
Other transport	2,363	2,543	2,619	3.0	3.6
Postal & courier services (b)	1,216	1,365	1,241	-9.1	7.2
Travel services	32,381	35,427	39,151	10.5	4.7
Business	4,200	4,203	4,407	4.9	5.6
Personal	28,181	31,224	34,744	11.3	4.6
Education-related	15,010	17,037	18,801	10.4	3.3
Other personal travel (c)	13,171	14,187	15,943	12.4	6.2
Construction services	84	174	186	6.9	21.0
Insurance & pension services	506	537	551	2.6	10.1
Financial services	2,708	3,168	3,765	18.8	30.3
Charges for the use of intellectual property nie	841	951	1,060	11.5	0.3
Telecom, computer & information services	1,944	2,256	3,034	34.5	11.5
Telecommunication	242	292	434	48.6	20.0
Computer & information	1,702	1,964	2,600	32.4	10.4
Computer	1,356	1,555	2,173	39.7	10.0
Information	111	103	104	1.0	10.8
Other computer & information	235	306	323	5.6	12.7
Other business services	8,918	9,019	9,589	6.3	5.7
Research & development	715	755	869	15.1	9.9
Professional & management consulting	4,600	4,840	5,190	7.2	10.8
Legal, accounting, management consulting, public relations & other professional	3,786	4,067	4,330	6.5	9.7
Advertising, market research & public opinion polling	814	773	860	11.3	17.7
Technical, trade-related & other business	3,603	3,424	3,530	3.1	-0.5
Architectural, engineering & other technical	1,700	1,653	1,493	-9.7	-4.4
Waste treatment & de-pollution, agricultural & mining	353	201	204	1.5	-5.0
Operational leasing	259	257	170	-33.9	-7.5
Trade-related	644	688	679	-1.3	-0.1
Other business nie	647	625	984	57.4	15.1
Personal, cultural & recreational services	685	975	953	-2.3	4.6
Audiovisual & related	147	237	208	-12.2	7.0
Other personal, cultural & recreational	538	738	745	0.9	4.0
Government services nie	941	992	1,015	2.3	3.8
Total Services	55,380	60,172	66,162	10.0	5.5

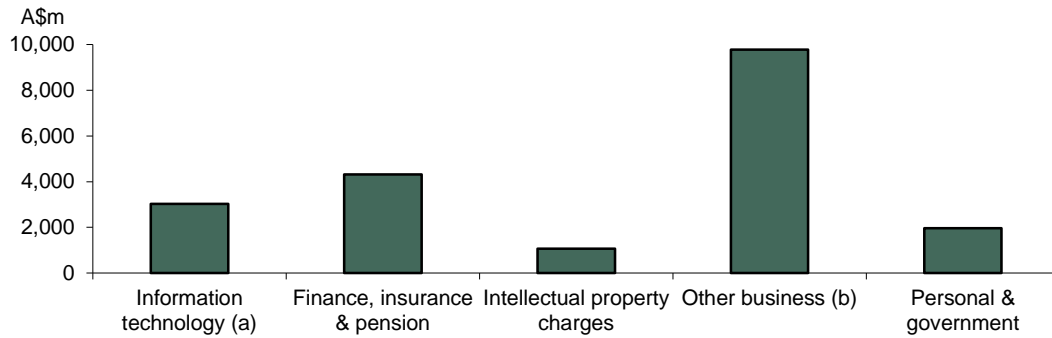
(a) Passenger services includes Agency fees & commissions for air transport. (b) Postal & courier services includes Indirect commissions for sea transport. (c) Other personal travel includes Health-related travel.

Based on ABS catalogue 5368.0. Refer to the section on data sources in the **Explanatory notes**.

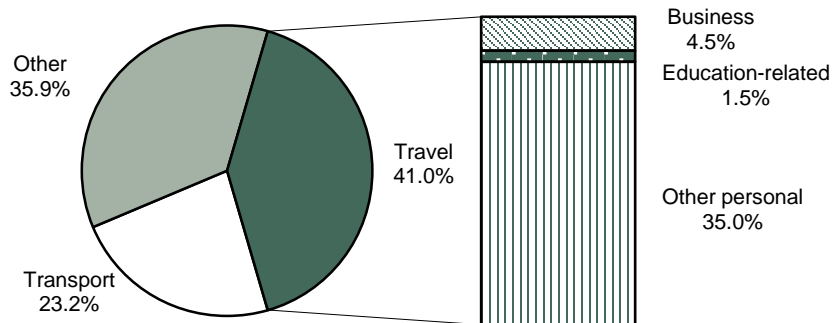
Australia's exports of services, 2015



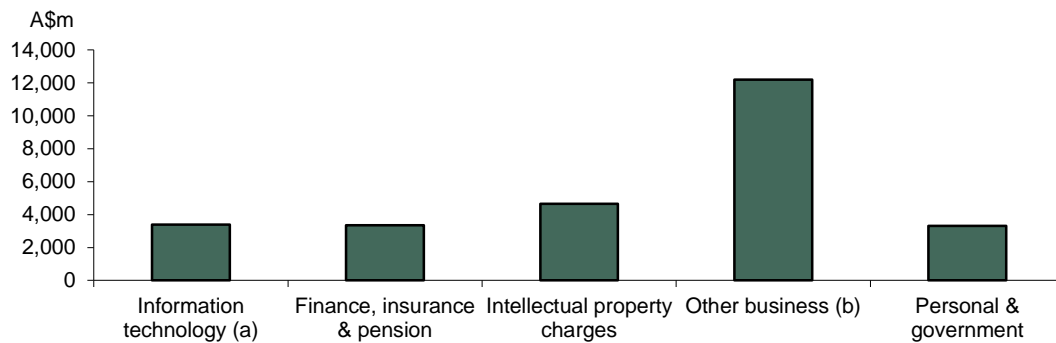
Selected other services exports by major type, 2015



Australia's imports of services, 2015



Selected other services imports by major type, 2015



(a) Includes *Telecommunication, computer & information services*. (b) Includes *Construction services*.

Based on ABS catalogue 5368.0. Refer to the section on data sources in the **Explanatory notes**.

**TABLE 14: AUSTRALIA'S IMPORTS OF SERVICES
BY TYPE OF ACTIVITY
(A\$ million)**

Services - Type of activity	2013	2014	2015	% growth	
				2014 to 2015	5 year trend
Manufacturing services on physical inputs owned by others	0	0	0	..	..
Maintenance & repair services nie	726	542	478	-11.8	11.5
Transport services	17,110	16,660	17,676	6.1	3.6
Passenger (a)	6,839	6,146	6,478	5.4	1.4
Freight	9,339	9,684	10,156	4.9	3.9
Other transport	826	714	939	31.5	29.9
Postal & courier services (b)	106	116	103	-11.2	-3.9
Travel services	29,652	29,252	31,263	6.9	4.7
Business	3,590	3,415	3,444	0.8	2.9
Personal	26,062	25,837	27,819	7.7	4.9
Education-related	1,099	1,171	1,131	-3.4	4.7
Other personal travel (c)	24,963	24,666	26,688	8.2	4.9
Construction services	0	0	0	..	..
Insurance & pension services	709	733	784	7.0	1.7
Financial services	1,516	2,124	2,572	21.1	31.9
Charges for the use of intellectual property nie	4,121	4,427	4,649	5.0	4.2
Telecom, computer & information services	2,404	2,954	3,382	14.5	12.0
Telecommunication	235	353	648	83.6	6.2
Computer & information	2,169	2,601	2,734	5.1	13.2
Computer	1,691	2,093	2,094	0.0	11.5
Information	172	179	247	38.0	37.0
Other computer & information	306	329	393	19.5	14.0
Other business services	11,437	10,808	12,197	12.9	10.3
Research & development	304	275	243	-11.6	-1.9
Professional & management consulting	5,189	4,753	5,904	24.2	17.9
Legal, accounting, management consulting, public relations & other professional	4,847	4,437	5,374	21.1	17.9
Advertising, market research & public opinion polling	342	316	530	67.7	18.3
Technical, trade-related & other business	5,944	5,780	6,050	4.7	5.7
Architectural, engineering & other technical	3,503	3,103	2,939	-5.3	5.4
Waste treatment & de-pollution, agricultural & mining	239	345	587	70.1	-4.9
Operational leasing	643	425	389	-8.5	-7.9
Trade-related	316	366	434	18.6	13.6
Other business nie	1,243	1,541	1,701	10.4	14.9
Personal, cultural & recreational services	1,692	1,730	2,008	16.1	6.1
Audiovisual & related	1,372	1,432	1,641	14.6	6.3
Other personal, cultural & recreational	320	298	367	23.2	5.2
Government services nie	1,085	1,194	1,296	8.5	8.9
Total Services	70,452	70,424	76,305	8.4	6.1

(a) *Passenger services* includes *Agency fees & commissions for air transport*. (b) *Postal & courier services* includes *Indirect commissions for sea transport*. (c) *Other personal travel* includes *Health-related travel*.

Based on ABS catalogue 5368.0. Refer to the section on data sources in the **Explanatory notes**.

TABLE 15: AUSTRALIA'S TRADE IN SERVICES (a)
BY TOP 20 PARTNERS
(A\$ million)

						% growth	
Rank		2013	2014	2015	% share of total	2014 to	5 year
						2015	trend
Australia's top services two-way trading partners							
1	United States	19,291	19,961	22,947	16.1	15.0	8.9
2	United Kingdom	10,433	11,189	12,285	8.6	9.8	6.1
3	China	9,151	10,416	12,256	8.6	17.7	10.4
4	Singapore	8,504	8,416	9,440	6.6	12.2	9.0
5	New Zealand	6,919	7,425	7,898	5.5	6.4	6.0
6	Hong Kong (SAR of China)	4,330	4,585	5,240	3.7	14.3	8.4
7	Japan	4,520	4,718	5,039	3.5	6.8	2.4
8	India	3,360	3,829	4,670	3.3	22.0	4.4
9	Germany	3,535	3,761	4,244	3.0	12.8	6.1
10	Indonesia	3,724	3,879	3,890	2.7	0.3	5.0
11	Malaysia	3,184	3,303	3,168	2.2	-4.1	3.6
12	United Arab Emirates	2,564	2,730	2,994	2.1	9.7	4.2
13	Thailand	3,232	2,862	2,864	2.0	0.1	-1.2
14	France	2,224	2,316	2,676	1.9	15.5	7.2
15	Republic of Korea	2,403	2,391	2,646	1.9	10.7	2.0
16	Canada	2,074	2,125	2,284	1.6	7.5	3.3
17	Vietnam	1,838	2,001	2,100	1.5	4.9	6.2
18	Italy	1,765	1,845	1,962	1.4	6.3	6.1
19	Netherlands	1,806	1,816	1,743	1.2	-4.0	-1.0
20	Ireland	1,816	1,603	1,650	1.2	2.9	3.7
	Total all countries	125,832	130,596	142,467	100.0	9.1	5.8
	of which: APEC	73,538	76,486	84,565	59.4	10.6	6.9
	ASEAN	22,247	22,265	23,484	16.5	5.5	5.9
	European Union (b)	26,167	27,508	29,941	21.0	8.8	5.6
	G20	73,597	77,868	86,524	60.7	11.1	6.4
	OECD	64,328	67,224	73,554	51.6	9.4	5.8
Australia's top services export markets							
1	China	7,064	8,214	9,840	14.9	19.8	10.7
2	United States	6,250	6,645	7,888	11.9	18.7	8.8
3	United Kingdom	4,203	4,607	5,012	7.6	8.8	5.4
4	New Zealand	3,719	4,039	4,144	6.3	2.6	6.2
5	Singapore	3,640	3,692	4,123	6.2	11.7	7.7
6	India	1,886	2,396	3,038	4.6	26.8	-1.1
7	Hong Kong (SAR of China)	1,909	2,022	2,277	3.4	12.6	7.9
8	Malaysia	1,707	1,922	2,119	3.2	10.2	6.5
9	Japan	2,035	2,071	2,073	3.1	0.1	-1.9
10	Republic of Korea	1,685	1,600	1,716	2.6	7.3	-2.7
11	Germany	1,157	1,169	1,275	1.9	9.1	3.1
12	Indonesia	1,243	1,304	1,267	1.9	-2.8	3.4
13	Vietnam	964	1,140	1,210	1.8	6.1	7.0
14	Thailand	802	923	996	1.5	7.9	1.8
15	Taiwan	716	807	986	1.5	22.2	14.0
16	Switzerland	897	1,078	961	1.5	-10.9	4.8
17	Canada	830	868	903	1.4	4.0	2.4
18	France	700	782	881	1.3	12.7	6.6
19	Philippines	533	633	702	1.1	10.9	14.0
20	Nepal	451	585	691	1.0	18.1	3.9
	Total all countries	55,380	60,172	66,162	100.0	10.0	5.5
	of which: APEC	34,173	36,941	41,301	62.4	11.8	6.6
	ASEAN	9,076	9,836	10,645	16.1	8.2	6.5
	European Union (b)	9,459	9,918	10,468	15.8	5.5	4.7
	G20	32,108	34,752	38,867	58.7	11.8	5.2
	OECD	25,435	26,839	28,688	43.4	6.9	4.7

continued

TABLE 15 : AUSTRALIA'S TRADE IN SERVICES (a)
BY TOP 20 PARTNERS (cont'd)
(A\$ million)

					% growth		
Rank		2013	2014	2015	% share of total	2014 to 2015	5 year trend
Australia's top services import sources							
1	United States	13,041	13,316	15,059	19.7	13.1	9.0
2	United Kingdom	6,230	6,582	7,273	9.5	10.5	6.5
3	Singapore	4,864	4,724	5,317	7.0	12.6	10.1
4	New Zealand	3,200	3,386	3,754	4.9	10.9	5.7
5	Germany	2,378	2,592	2,969	3.9	14.5	7.6
6	Japan	2,485	2,647	2,966	3.9	12.1	6.3
7	Hong Kong (SAR of China)	2,421	2,563	2,963	3.9	15.6	8.9
8	Indonesia	2,481	2,575	2,623	3.4	1.9	5.9
9	China	2,087	2,202	2,416	3.2	9.7	9.1
10	United Arab Emirates	2,063	2,052	2,339	3.1	14.0	3.4
11	Thailand	2,430	1,939	1,868	2.4	-3.7	-2.6
12	France	1,524	1,534	1,795	2.4	17.0	7.5
13	India	1,474	1,433	1,632	2.1	13.9	19.5
14	Italy	1,280	1,296	1,392	1.8	7.4	4.0
15	Canada	1,244	1,257	1,381	1.8	9.9	4.0
16	Netherlands	1,339	1,311	1,295	1.7	-1.2	-2.2
17	Ireland	1,123	1,065	1,121	1.5	5.3	4.9
18	Fiji	985	1,035	1,107	1.5	7.0	5.3
19	Malaysia	1,477	1,381	1,049	1.4	-24.0	-0.8
20	Greece	798	830	945	1.2	13.9	7.3
Total all countries		70,452	70,424	76,305	100.0	8.4	6.1
of which: APEC		39,365	39,545	43,264	56.7	9.4	7.1
ASEAN		13,171	12,429	12,839	16.8	3.3	5.5
European Union (b)		16,708	17,590	19,473	25.5	10.7	6.2
G20		41,489	43,116	47,657	62.5	10.5	7.4
OECD		38,893	40,385	44,866	58.8	11.1	6.6

(a) Cells in this table may have been perturbed to protect confidentiality. (b) 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 16: AUSTRALIA'S TOTAL TRADE IN SERVICES (a)
BY SELECTED COUNTRIES AND REGIONS
(A\$ million)**

	2013	2014	2015	% share of total	% growth	
					2014 to 2015	5 year trend
Selected countries						
Argentina	219	163	113	0.1	-30.7	-7.2
Belgium & Luxembourg	282	291	268	0.2	-7.9	1.8
Brazil	608	818	765	0.5	-6.5	11.1
Brunei	130	103	137	0.1	33.0	-1.9
Canada	2,074	2,125	2,284	1.6	7.5	3.3
Chile	392	444	408	0.3	-8.1	1.4
China	9,151	10,416	12,256	8.6	17.7	10.4
Fiji	1,115	1,199	1,277	0.9	6.5	5.2
France	2,224	2,316	2,676	1.9	15.5	7.2
Germany	3,535	3,761	4,244	3.0	12.8	6.1
Greece	879	906	1,019	0.7	12.5	7.6
Hong Kong (SAR of China)	4,330	4,585	5,240	3.7	14.3	8.4
India	3,360	3,829	4,670	3.3	22.0	4.4
Indonesia	3,724	3,879	3,890	2.7	0.3	5.0
Ireland	1,816	1,603	1,650	1.2	2.9	3.7
Italy	1,765	1,845	1,962	1.4	6.3	6.1
Japan	4,520	4,718	5,039	3.5	6.8	2.4
Malaysia	3,184	3,303	3,168	2.2	-4.1	3.6
Mexico	180	214	204	0.1	-4.7	12.8
Netherlands	1,806	1,816	1,743	1.2	-4.0	-1.0
New Zealand	6,919	7,425	7,898	5.5	6.4	6.0
Norway	695	725	736	0.5	1.5	1.1
Papua New Guinea	1,025	905	1,016	0.7	12.3	-1.8
Peru	182	162	167	0.1	3.1	6.4
Philippines	1,266	1,282	1,459	1.0	13.8	13.2
Republic of Korea	2,403	2,391	2,646	1.9	10.7	2.0
Russian Federation	276	262	212	0.1	-19.1	2.8
Saudi Arabia	399	392	393	0.3	0.3	-0.9
Singapore	8,504	8,416	9,440	6.6	12.2	9.0
South Africa	917	880	832	0.6	-5.5	-3.2
Sweden	406	467	556	0.4	19.1	4.8
Switzerland	1,647	1,895	1,615	1.1	-14.8	-0.2
Taiwan	911	1,033	1,188	0.8	15.0	10.6
Thailand	3,232	2,862	2,864	2.0	0.1	-1.2
Turkey	308	312	332	0.2	6.4	2.7
United Arab Emirates	2,564	2,730	2,994	2.1	9.7	4.2
United Kingdom	10,433	11,189	12,285	8.6	9.8	6.1
United States	19,291	19,961	22,947	16.1	15.0	8.9
Vietnam	1,838	2,001	2,100	1.5	4.9	6.2
Country Groups (b)						
APEC	73,538	76,486	84,565	59.4	10.6	6.8
ASEAN	22,247	22,265	23,484	16.5	5.5	5.8
European Union (c)	26,167	27,508	29,941	21.0	8.8	6.3
G20	73,597	77,868	86,524	60.7	11.1	6.4
OECD	64,328	67,224	73,554	51.6	9.4	6.1
Geographic Regions (b)						
Africa	2,110	2,034	2,104	1.5	3.4	-2.4
Americas	23,967	25,085	28,334	19.9	13.0	8.4
Asia	54,093	56,869	62,609	43.9	10.1	6.2
Europe	29,765	31,188	33,495	23.5	7.4	4.8
Oceania	10,037	10,588	11,212	7.9	5.9	4.6
Other (d)	5,860	4,832	4,713	3.3	-2.5	2.1
World	125,832	130,596	142,467	100.0	9.1	5.8

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to the **Explanatory notes** 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 EXPORTS OF SERVICES (a)
BY SELECTED COUNTRIES AND REGIONS
(A\$ million)

	2013	2014	2015	% share of total	% growth	
					2014 to 2015	5 year trend
Selected countries						
Argentina	73	46	45	0.1	-2.2	-3.1
Belgium & Luxembourg	157	140	128	0.2	-8.6	-4.2
Brazil	473	610	658	1.0	7.9	11.1
Brunei	51	42	51	0.1	21.4	-3.0
Canada	830	868	903	1.4	4.0	2.4
Chile	172	186	158	0.2	-15.1	-0.6
China	7,064	8,214	9,840	14.9	19.8	10.7
Fiji	130	164	170	0.3	3.7	4.7
France	700	782	881	1.3	12.7	6.6
Germany	1,157	1,169	1,275	1.9	9.1	3.1
Greece	81	76	74	0.1	-2.6	12.3
Hong Kong (SAR of China)	1,909	2,022	2,277	3.4	12.6	7.9
India	1,886	2,396	3,038	4.6	26.8	-1.1
Indonesia	1,243	1,304	1,267	1.9	-2.8	3.4
Ireland	693	538	529	0.8	-1.7	1.3
Italy	485	549	570	0.9	3.8	12.0
Japan	2,035	2,071	2,073	3.1	0.1	-1.9
Malaysia	1,707	1,922	2,119	3.2	10.2	6.5
Mexico	63	83	87	0.1	4.8	9.2
Netherlands	467	505	448	0.7	-11.3	3.2
New Zealand	3,719	4,039	4,144	6.3	2.6	6.2
Norway	252	291	255	0.4	-12.4	3.6
Papua New Guinea	548	539	574	0.9	6.5	-2.2
Peru	78	60	61	0.1	1.7	-3.9
Philippines	533	633	702	1.1	10.9	14.0
Republic of Korea	1,685	1,600	1,716	2.6	7.3	-2.7
Russian Federation	164	151	126	0.2	-16.6	4.8
Saudi Arabia	363	351	341	0.5	-2.8	-1.0
Singapore	3,640	3,692	4,123	6.2	11.7	7.7
South Africa	419	371	323	0.5	-12.9	-6.5
Sweden	278	261	267	0.4	2.3	3.6
Switzerland	897	1,078	961	1.5	-10.9	4.8
Taiwan	716	807	986	1.5	22.2	14.0
Thailand	802	923	996	1.5	7.9	1.8
Turkey	101	124	94	0.1	-24.2	2.2
United Arab Emirates	501	678	655	1.0	-3.4	7.1
United Kingdom	4,203	4,607	5,012	7.6	8.8	5.4
United States	6,250	6,645	7,888	11.9	18.7	8.8
Vietnam	964	1,140	1,210	1.8	6.1	7.0
Country Groups (b)						
APEC	34,173	36,941	41,301	62.4	11.8	6.6
ASEAN	9,076	9,836	10,645	16.1	8.2	6.5
European Union (c)	9,459	9,918	10,468	15.8	5.5	4.7
G20	32,108	34,752	38,867	58.7	11.8	5.2
OECD	25,435	26,839	28,688	43.4	6.9	4.7
Geographic Regions (b)						
Africa	1,059	1,020	1,012	1.5	-0.8	-3.5
Americas	8,428	9,198	10,686	16.2	16.2	8.3
Asia	27,797	30,805	34,615	52.3	12.4	5.7
Europe	11,079	11,730	12,083	18.3	3.0	4.5
Oceania & Antarctica	4,721	5,116	5,244	7.9	2.5	4.8
Other (d)	2,296	2,303	2,522	3.8	9.5	3.7
World	55,380	60,172	66,162	100.0	10.0	5.5

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to the **Explanatory notes** 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 IMPORTS OF SERVICES (a)
BY SELECTED COUNTRIES AND REGIONS
(A\$ million)

	2013	2014	2015	% share of total	% growth	
					2014 to 2015	5 year trend
Selected countries						
Argentina	146	117	68	0.1	-41.9	-9.2
Belgium & Luxembourg	125	151	140	0.2	-7.3	9.9
Brazil	135	208	107	0.1	-48.6	9.7
Brunei	79	61	86	0.1	41.0	-1.3
Canada	1,244	1,257	1,381	1.8	9.9	4.0
Chile	220	258	250	0.3	-3.1	2.8
China	2,087	2,202	2,416	3.2	9.7	9.1
Fiji	985	1,035	1,107	1.5	7.0	5.3
France	1,524	1,534	1,795	2.4	17.0	7.5
Germany	2,378	2,592	2,969	3.9	14.5	7.6
Greece	798	830	945	1.2	13.9	7.3
Hong Kong (SAR of China)	2,421	2,563	2,963	3.9	15.6	8.9
India	1,474	1,433	1,632	2.1	13.9	19.5
Indonesia	2,481	2,575	2,623	3.4	1.9	5.9
Ireland	1,123	1,065	1,121	1.5	5.3	4.9
Italy	1,280	1,296	1,392	1.8	7.4	4.0
Japan	2,485	2,647	2,966	3.9	12.1	6.3
Malaysia	1,477	1,381	1,049	1.4	-24.0	-0.8
Mexico	117	131	117	0.2	-10.7	15.6
Netherlands	1,339	1,311	1,295	1.7	-1.2	-2.2
New Zealand	3,200	3,386	3,754	4.9	10.9	5.7
Norway	443	434	481	0.6	10.8	-0.2
Papua New Guinea	477	366	442	0.6	20.8	-1.2
Peru	104	102	106	0.1	3.9	16.3
Philippines	733	649	757	1.0	16.6	12.6
Republic of Korea	718	791	930	1.2	17.6	15.7
Russian Federation	112	111	86	0.1	-22.5	0.2
Saudi Arabia	36	41	52	0.1	26.8	-0.2
Singapore	4,864	4,724	5,317	7.0	12.6	10.1
South Africa	498	509	509	0.7	0.0	-0.6
Sweden	128	206	289	0.4	40.3	6.0
Switzerland	750	817	654	0.9	-20.0	-5.4
Taiwan	195	226	202	0.3	-10.6	0.1
Thailand	2,430	1,939	1,868	2.4	-3.7	-2.6
Turkey	207	188	238	0.3	26.6	2.6
United Arab Emirates	2,063	2,052	2,339	3.1	14.0	3.4
United Kingdom	6,230	6,582	7,273	9.5	10.5	6.5
United States	13,041	13,316	15,059	19.7	13.1	9.0
Vietnam	874	861	890	1.2	3.4	5.1
Country Groups (b)						
APEC	39,365	39,545	43,264	56.7	9.4	7.0
ASEAN	13,171	12,429	12,839	16.8	3.3	5.2
European Union (c)	16,708	17,590	19,473	25.5	10.7	7.2
G20	41,489	43,116	47,657	62.5	10.5	7.4
OECD	38,893	40,385	44,866	58.8	11.1	7.0
Geographic Regions (b)						
Africa	1,051	1,014	1,092	1.4	7.7	-1.3
Americas	15,539	15,887	17,648	23.1	11.1	8.4
Asia	26,296	26,064	27,994	36.7	7.4	6.8
Europe	18,686	19,458	21,412	28.1	10.0	5.0
Oceania & Antarctica	5,316	5,472	5,968	7.8	9.1	4.4
Other (d)	3,564	2,529	2,191	2.9	-13.4	0.5
World	70,452	70,424	76,305	100.0	8.4	6.1

(a) Cells in this table may have been perturbed to protect confidentiality. (b) Refer to the **Explanatory notes** 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.

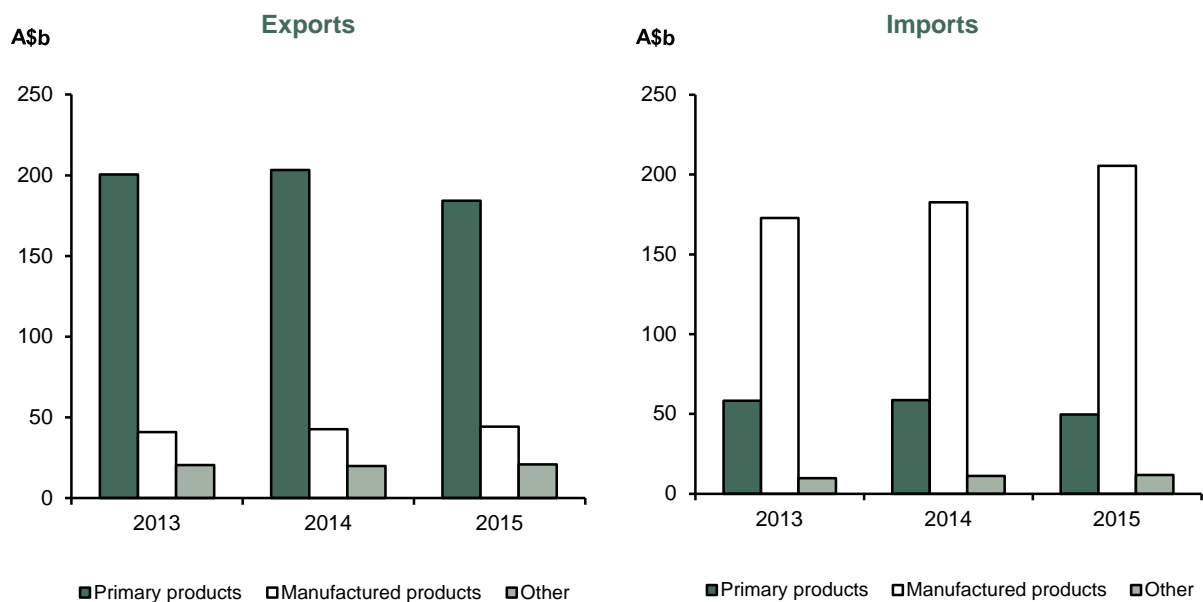
AUSTRALIA'S MERCHANDISE TRADE ON A RECORDED TRADE BASIS

Section 4

Australia's merchandise trade

TABLE 19: AUSTRALIA'S MERCHANDISE TRADE BY BROAD CATEGORY
TOTAL EXPORTS AND IMPORTS (a)
(A\$ million)

TRIEC	2013	2014	2015	% share	% growth	
					2014 to 2015	5 year trend
Merchandise exports						
Primary products	200,440	203,287	184,356	73.6	-9.3	1.8
Unprocessed food	15,052	14,982	17,307	6.9	15.5	10.7
Processed food	18,623	21,958	24,829	9.9	13.1	8.5
Minerals	91,389	88,442	72,515	29.0	-18.0	1.3
Fuels	67,556	70,545	62,317	24.9	-11.7	-1.4
Other primary	7,821	7,360	7,388	3.0	0.4	3.3
Manufactured products	40,968	42,764	44,289	17.7	3.6	1.5
STM (excl Nickel)	13,344	14,109	14,495	5.8	2.7	0.7
ETM	27,624	28,655	29,794	11.9	4.0	1.9
Other	20,551	19,871	20,980	8.4	5.6	-2.0
Gold	13,898	13,460	14,499	5.8	7.7	-1.2
Total merchandise exports (b)	263,488	266,771	250,428	100.0	-6.1	1.3
Merchandise imports						
Primary products	58,247	58,621	49,644	18.0	-15.3	3.5
Unprocessed food	1,734	2,066	2,315	0.8	12.1	7.9
Processed food	11,954	13,532	15,207	5.5	12.4	10.3
Minerals	808	1,082	1,187	0.4	9.6	2.4
Fuels	42,361	40,282	29,102	10.5	-27.8	0.6
Other primary	1,389	1,659	1,833	0.7	10.5	6.8
Manufactured products	172,791	182,533	205,447	74.3	12.6	5.2
STM	13,702	15,002	16,026	5.8	6.8	1.3
ETM	159,089	167,531	189,421	68.5	13.1	5.6
Other	9,756	11,234	11,780	4.3	4.9	-4.2
Gold	4,795	4,005	4,456	1.6	11.3	-10.5
Total merchandise imports (b)	258,925	266,332	276,438	100.0	3.8	4.2



(a) Recorded trade basis. (b) Balance of payments basis.

Source: DFAT STARS database.

TABLE 20: AUSTRALIA'S MERCHANDISE EXPORTS BY BROAD CATEGORY
AUSTRALIAN PRODUCED EXPORTS
(A\$ million)

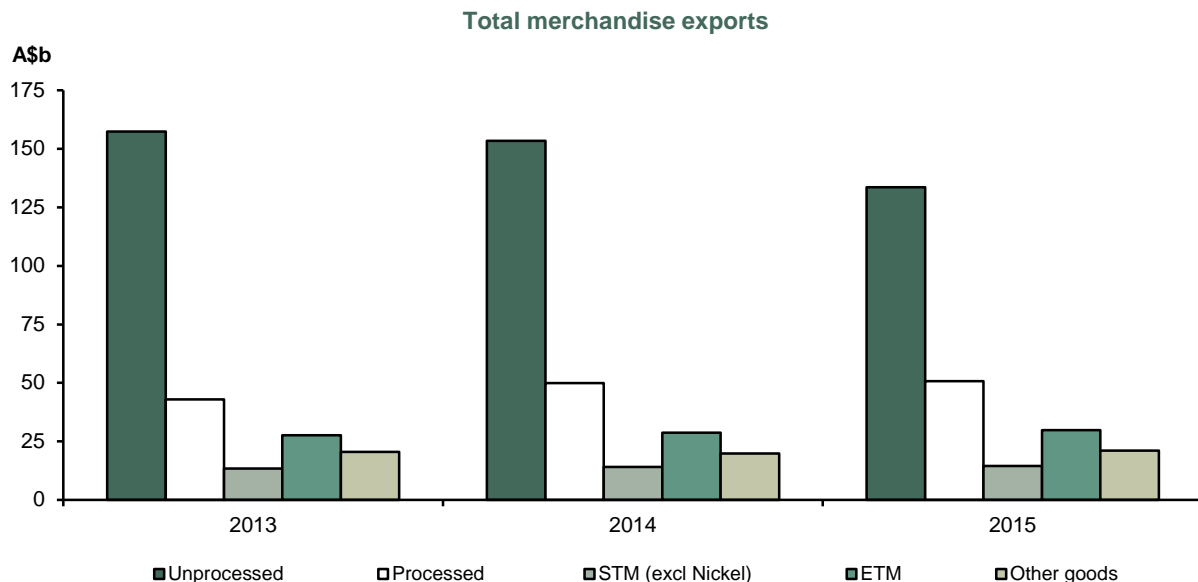
TRIEC	2013	2014	2015	% share	% growth	
					2014 to 2015	5 year trend
Primary products	200,130	202,801	183,709	76.9	-9.4	1.8
Unprocessed food	15,035	14,927	17,191	7.2	15.2	10.6
Processed food	18,379	21,596	24,373	10.2	12.9	8.3
Minerals	91,376	88,425	72,493	30.4	-18.0	1.3
Fuels	67,532	70,513	62,291	26.1	-11.7	-1.4
Other primary	7,807	7,340	7,361	3.1	0.3	3.3
Manufactured products	33,464	33,730	34,876	14.6	3.4	-0.0
STM (excl Nickel)	13,124	13,818	14,053	5.9	1.7	0.4
ETM	20,340	19,911	20,823	8.7	4.6	-0.3
Other	19,981	19,178	20,180	8.5	5.2	-1.9
Gold	13,887	13,453	14,435	6.0	7.3	-1.3
Australian produced exports (a)	253,575	255,708	238,765	100.0	-6.6	1.2
Re-exports	9,913	11,063	11,663	..	5.4	5.1
Total merchandise exports (b)	263,488	266,771	250,428	..	-6.1	1.3



(a) Australian produced exports excludes re-exports (see the **Explanatory notes**). (b) Balance of payments basis.
Source: DFAT STARS database.

**TABLE 21: AUSTRALIA'S TOTAL MERCHANDISE EXPORTS
BY BROAD LEVEL OF PROCESSING**
(A\$ million)

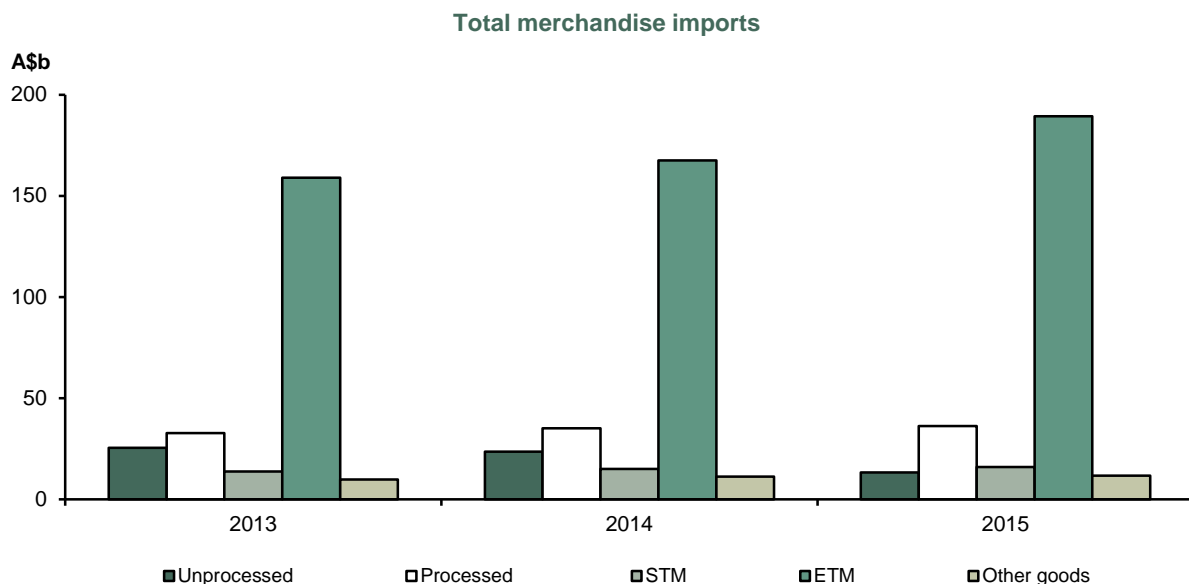
TRIEC		2013	2014	2015	% share	% growth	
						2014 to 2015	5 year trend
	Primary products (a)	200,440	203,287	184,356	73.6	-9.3	1.8
11	Unprocessed	157,463	153,408	133,584	53.3	-12.9	-0.0
111	Food	15,052	14,982	17,307	6.9	15.5	10.7
112	Minerals	85,891	82,629	65,946	26.3	-20.2	1.0
113	Fuels	48,821	48,564	43,067	17.2	-11.3	-4.7
114	Other primary products	7,699	7,233	7,264	2.9	0.4	3.5
12	Processed	42,977	49,879	50,772	20.3	1.8	8.0
121	Food	18,623	21,958	24,829	9.9	13.1	8.5
122	Minerals	5,497	5,813	6,569	2.6	13.0	4.1
123	Fuels	18,735	21,981	19,250	7.7	-12.4	9.0
124	Other primary products	122	127	124	0.0	-2.3	-4.1
	Manufactured products (a)	40,968	42,764	44,289	17.7	3.6	1.5
23	Simply transformed (excl Nickel)	13,344	14,109	14,495	5.8	2.7	0.7
231	Mineral manufactures & metals	10,027	10,670	10,756	4.3	0.8	-0.0
232	Chemicals & other semi-manuf	3,291	3,413	3,717	1.5	8.9	3.3
233	Other manufactures	26	26	23	0.0	-12.7	-12.7
24	Elaborately transformed	27,624	28,655	29,794	11.9	4.0	1.9
241	Mineral manufactures & metals	1,926	1,907	1,021	0.4	-46.4	-12.5
242	Chemicals & other semi-manuf	5,882	5,460	5,227	2.1	-4.3	-4.1
243	Engineering products	16,263	17,606	19,189	7.7	9.0	5.1
244	Other manufactures	3,554	3,683	4,356	1.7	18.3	3.7
	Other goods	20,551	19,871	20,980	8.4	5.6	-2.0
302	Gold	13,898	13,460	14,499	5.8	7.7	-1.2
	Other	6,653	6,411	6,481	2.6	1.1	-3.5
Total merchandise exports (b)		263,488	266,771	250,428	100.0	-6.1	1.3



(a) Excludes commodities subject to a confidentiality restriction. (b) Balance of payments basis.
Source: DFAT STARS database.

**TABLE 22: AUSTRALIA'S TOTAL MERCHANDISE IMPORTS
BY BROAD LEVEL OF PROCESSING**
(A\$ million)

TRIEC		2013	2014	2015	% share	% growth	
						2014 to 2015	5 year trend
	Primary products (a)	58,247	58,621	49,644	18.0	-15.3	3.5
11	Unprocessed	25,507	23,539	13,368	4.8	-43.2	-6.9
111	Food	1,734	2,066	2,315	0.8	12.1	7.9
112	Minerals	691	882	1,044	0.4	18.4	0.2
113	Fuels	22,635	20,071	9,409	3.4	-53.1	-9.9
114	Other primary products	447	521	599	0.2	15.0	12.9
12	Processed	32,740	35,082	36,276	13.1	3.4	10.8
121	Food	11,954	13,532	15,207	5.5	12.4	10.3
122	Minerals	117	200	142	0.1	-29.0	30.2
123	Fuels	19,727	20,211	19,693	7.1	-2.6	11.6
124	Other primary products	942	1,138	1,234	0.4	8.4	4.4
	Manufactured products (a)	172,791	182,533	205,447	74.3	12.6	5.2
23	Simply transformed	13,702	15,002	16,026	5.8	6.8	1.3
231	Mineral manufactures & metals	3,398	3,842	3,800	1.4	-1.1	2.1
232	Chemicals & other semi-manuf	9,910	10,712	11,726	4.2	9.5	1.0
233	Other manufactures	393	449	499	0.2	11.3	4.1
24	Elaborately transformed	159,089	167,531	189,421	68.5	13.1	5.6
241	Mineral manufactures & metals	5,145	6,406	7,460	2.7	16.4	7.4
242	Chemicals & other semi-manuf	21,118	21,416	23,181	8.4	8.2	3.3
243	Engineering products	98,617	101,805	114,295	41.3	12.3	5.4
244	Other manufactures	34,209	37,904	44,486	16.1	17.4	7.3
	Other goods	9,756	11,234	11,780	4.3	4.9	-4.2
302	Gold	4,795	4,005	4,456	1.6	11.3	-10.5
	Other	4,960	7,229	7,324	2.6	1.3	1.0
Total merchandise imports (b)		258,925	266,332	276,438	100.0	3.8	4.2

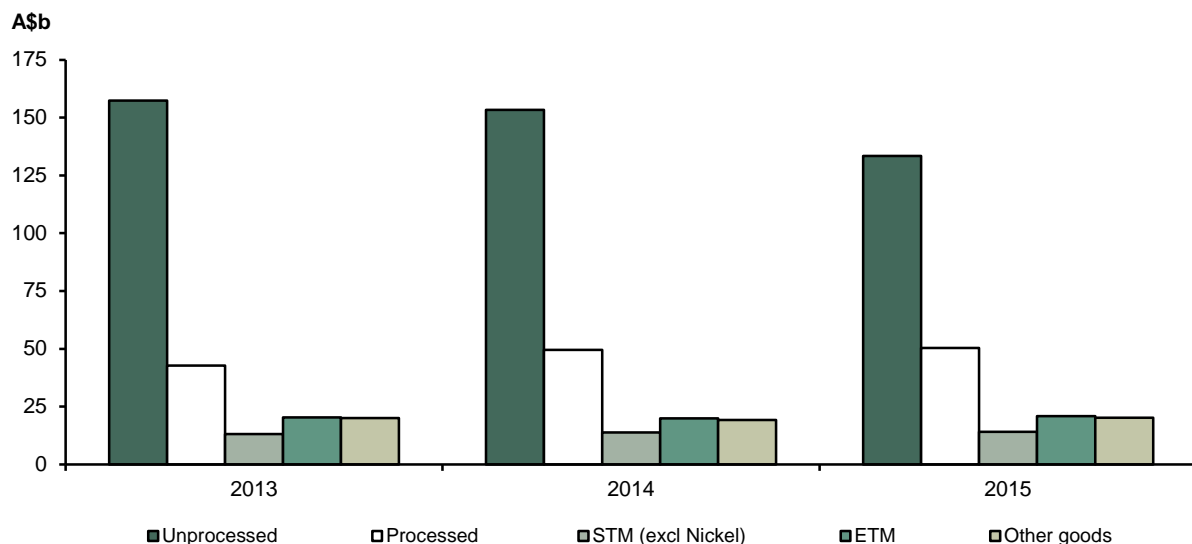


(a) Excludes commodities subject to a confidentiality restriction. (b) Balance of payments basis.
Source: DFAT STARS database.

**TABLE 23: AUSTRALIAN PRODUCED EXPORTS
BY BROAD LEVEL OF PROCESSING**
(A\$ million)

TRIEC		2013	2014	2015	% share	% growth	
						2014 to 2015	5 year trend
	Primary products (a)	200,130	202,801	183,709	76.9	-9.4	1.8
11	Unprocessed	157,425	153,318	133,423	55.9	-13.0	-0.1
111	Food	15,035	14,927	17,191	7.2	15.2	10.6
112	Minerals	85,879	82,612	65,924	27.6	-20.2	1.0
113	Fuels	48,821	48,564	43,067	18.0	-11.3	-4.7
114	Other primary products	7,689	7,216	7,241	3.0	0.4	3.5
12	Processed	42,705	49,483	50,286	21.1	1.6	8.0
121	Food	18,379	21,596	24,373	10.2	12.9	8.3
122	Minerals	5,497	5,813	6,569	2.8	13.0	4.1
123	Fuels	18,711	21,949	19,224	8.1	-12.4	9.1
124	Other primary products	118	125	120	0.1	-4.1	-4.3
	Manufactured products (a)	33,464	33,730	34,876	14.6	3.4	-0.0
23	Simply transformed (excl Nickel)	13,124	13,818	14,053	5.9	1.7	0.4
231	Mineral manufactures & metals	9,923	10,549	10,561	4.4	0.1	-0.2
232	Chemicals & other semi-manuf	3,180	3,249	3,476	1.5	7.0	2.6
233	Other manufactures	21	20	16	0.0	-18.1	-16.4
24	Elaborately transformed	20,340	19,911	20,823	8.7	4.6	-0.3
241	Mineral manufactures & metals	1,873	1,852	904	0.4	-51.2	-13.1
242	Chemicals & other semi-manuf	3,926	3,748	4,374	1.8	16.7	-2.7
243	Engineering products	11,866	11,671	12,516	5.2	7.2	1.9
244	Other manufactures	2,675	2,640	3,030	1.3	14.8	1.8
	Other goods	19,981	19,178	20,180	8.5	5.2	-1.9
302	Gold	13,887	13,453	14,435	6.0	7.3	-1.3
	Other	6,095	5,725	5,745	2.4	0.3	-3.2
Total Australian produced exports		253,575	255,708	238,765	100.0	-6.6	1.2

Australian produced exports



(a) Excludes commodities subject to a confidentiality restriction.
Source: DFAT STARS database.

**TABLE 24: AUSTRALIA'S TOTAL MERCHANDISE EXPORTS
BY LEVEL OF PROCESSING**
(A\$ million)

TRIEC		2013	2014	2015	% growth	
					2014 to 2015	5 year trend
1	Primary products (a)	200,440	203,287	184,356	-9.3	1.8
11	Unprocessed	157,463	153,408	133,584	-12.9	-0.0
111	Food & live animals	15,052	14,982	17,307	15.5	10.7
1111	Live animals, chiefly for food	1,067	1,642	1,921	17.0	11.0
1112	Seafood, fresh, chilled, dried, smoked, salted	703	859	1,032	20.2	9.7
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	2,029	2,195	3,719	69.4	19.6
1114	Cereal grains	7,995	7,888	8,173	3.6	7.5
1119	Unprocessed food nes	3,258	2,399	2,463	2.7	13.6
112	Minerals	85,891	82,629	65,946	-20.2	1.0
1121	Iron ore & concentrates	69,492	66,008	49,060	-25.7	0.9
1122	Other metalliferous ores & concentrates	14,139	14,166	14,491	2.3	1.0
1129	Unprocessed minerals nes	2,260	2,455	2,395	-2.4	3.2
113	Fuels	48,821	48,564	43,067	-11.3	-4.7
1131	Coal, anthracite & bituminous	39,805	37,999	37,031	-2.5	-3.9
1132	Crude petroleum	9,016	10,564	6,036	-42.9	-8.8
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	0	0	0	..	..
114	Other primary products	7,699	7,233	7,264	0.4	3.5
1141	Hides, skins & furskins, raw	1,029	1,027	1,024	-0.2	7.6
1142	Cork & wood	1,104	1,384	1,694	22.4	4.7
1143	Textile fibres, unprocessed & waste	5,283	4,498	4,069	-9.5	1.5
1149	Crude materials nes	283	324	477	47.0	18.0
12	Processed	42,977	49,879	50,772	1.8	8.0
121	Food	18,623	21,958	24,829	13.1	8.5
1211	Meat & meat preparations	8,652	11,574	13,138	13.5	15.3
1212	Seafood, frozen or processed	284	319	333	4.3	-1.2
1213	Dairy products	2,145	2,346	2,145	-8.6	2.2
1214	Vegetables, fruit & nuts preparations	194	168	166	-1.3	-3.3
1215	Cereal preparations	833	835	890	6.6	10.4
1216	Animal & vegetable oils, fats & waxes	744	739	746	0.9	5.0
1217	Sugars, honey, cocoa & confectionery	1,738	1,868	2,232	19.5	-1.3
1219	Preparations of food, beverages & tobacco nes	4,033	4,109	5,179	26.0	4.3
122	Minerals	5,497	5,813	6,569	13.0	4.1
1221	Non-metallic minerals, processed	0	0	1	..	..
1222	Metallic minerals, processed	5,497	5,813	6,569	13.0	4.1
123	Fuels	18,735	21,981	19,250	-12.4	9.0
1231	Refined petroleum	2,743	2,807	2,062	-26.5	-3.2
1232	Petroleum gases & other gaseous hydrocarbons, processed	15,720	18,915	17,063	-9.8	11.7
1239	Other processed fuels nes	272	259	126	-51.5	-8.9
124	Other primary products	122	127	124	-2.3	-4.1
1241	Rubber (natural, synthetic & reclaimed)	19	13	10	-26.0	-7.3
1242	Wood, simply worked & pulp	99	112	111	-0.6	-3.5
1243	Textile fibres, processed	4	2	3	67.7	-10.0

**TABLE 24: AUSTRALIA'S TOTAL MERCHANDISE EXPORTS
BY LEVEL OF PROCESSING (cont'd)
(A\$ million)**

TRIEC		2013	2014	2015	% growth	
					2014 to 2015	5 year trend
2	Manufactured products (a)	40,968	42,764	44,289	3.6	1.5
23	Simply transformed (excl Nickel)	13,344	14,109	14,495	2.7	0.7
231	Mineral manufactures & metals	10,027	10,670	10,756	0.8	-0.0
2311	Non-metallic mineral manufactures, simply transformed	1,430	1,072	1,135	5.9	3.5
2312	Iron & steel, simply transformed	274	315	332	5.4	-20.4
2313	Non-ferrous metals, simply transformed (excl Nickel)	8,323	9,283	9,289	0.1	1.0
232	Chemicals & other semi-manufactures	3,291	3,413	3,717	8.9	3.3
2321	Organic chemicals	133	157	178	13.0	9.7
2322	Inorganic chemicals	839	801	832	4.0	9.1
2323	Other chemical & chemical preparations, simply transformed	1,225	1,254	1,422	13.4	-0.2
2324	Other semi-manufactures, simply transformed	1,094	1,201	1,285	6.9	3.5
233	Other manufactures	26	26	23	-12.7	-12.7
2339	Other simply transformed manufactures nes	26	26	23	-12.7	-12.7
24	Elaborately transformed	27,624	28,655	29,794	4.0	1.9
241	Mineral manufactures & metals	1,926	1,907	1,021	-46.4	-12.5
2411	Non-metallic mineral manufactures, elaborately transformed	115	118	160	35.7	13.3
2412	Iron & steel, elaborately transformed	502	409	386	-5.5	-9.0
2413	Non-ferrous metals, elaborately transformed	1,309	1,380	475	-65.6	-17.3
242	Chemicals & other semi-manufactures	5,882	5,460	5,227	-4.3	-4.1
2421	Pharmaceutical products	3,475	2,821	2,317	-17.9	-9.9
2422	Essential oils, perfume & cosmetic products	568	586	653	11.4	6.1
2423	Plastics & articles of plastic	618	676	742	9.7	1.5
2424	Other chemical & chemical preparations, elaborately transformed	901	1,025	1,174	14.5	4.0
2425	Other semi-manufactures, elaborately transformed	320	352	342	-2.8	-0.1
243	Engineering products	16,263	17,606	19,189	9.0	5.1
2431	Machinery for specialised industries	4,125	4,307	4,462	3.6	2.4
2432	Office & telecommunication equipment & parts	2,132	2,507	3,022	20.5	9.6
2433	Road motor vehicles & parts	2,890	2,766	3,130	13.2	3.6
2434	Other transport equipment & parts	1,986	2,512	2,597	3.4	14.8
2435	Professional, scientific & controlling instruments & apparatus	2,011	2,301	2,641	14.8	4.0
2439	Other engineering products nes	3,120	3,212	3,337	3.9	2.4
244	Other manufactures	3,554	3,683	4,356	18.3	3.7
2441	Household equipment	812	883	1,063	20.5	3.7
2442	Textiles, clothing & footwear	488	492	591	20.0	2.2
2449	Other miscellaneous manufactured articles nes	2,254	2,308	2,702	17.1	4.1
3	Other goods	20,551	19,871	20,980	5.6	-2.0
301	Miscellaneous trade	2,283	2,094	2,262	8.0	0.2
3011	Armoured fighting vehicles, arms of war etc & parts, nes	90	84	110	30.8	7.9
3012	Gold coins & other coins that are legal tender	1,044	711	843	18.6	4.7
3019	Miscellaneous merchandise trade nes	1,149	1,300	1,309	0.7	-2.3
302	Gold	13,898	13,460	14,499	7.7	-1.2
303	Unclassified trade & invalid items	0	0	0	..	..
304	Confidential trade	4,370	4,317	4,219	-2.3	-5.1
Total merchandise exports (b)		263,488	266,771	250,428	-6.1	1.3

(a) Excludes commodities subject to a confidentiality restriction. (b) Balance of payments basis.

Source: DFAT STARS database.

**TABLE 25: AUSTRALIA'S TOTAL MERCHANDISE IMPORTS
BY LEVEL OF PROCESSING
(A\$ million)**

TRIEC		2013	2014	2015	% growth	
					2014 to 2015	5 year trend
1	Primary products (a)	58,247	58,621	49,644	-15.3	3.5
11	Unprocessed	25,507	23,539	13,368	-43.2	-6.9
111	Food & live animals	1,734	2,066	2,315	12.1	7.9
1111	Live animals, chiefly for food	103	113	104	-7.9	-1.9
1112	Seafood, fresh, chilled, dried, smoked, salted	323	334	340	2.1	7.5
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	746	916	1,032	12.7	10.6
1114	Cereal grains	14	31	23	-24.5	41.1
1119	Unprocessed food nes	549	673	815	21.2	6.1
112	Minerals	691	882	1,044	18.4	0.2
1121	Iron ore & concentrates	60	86	57	-34.4	-26.7
1122	Other metalliferous ores & concentrates	342	443	623	40.7	3.8
1129	Unprocessed minerals nes	289	353	365	3.3	9.3
113	Fuels	22,635	20,071	9,409	-53.1	-9.9
1131	Coal, anthracite & bituminous	10	19	16	-14.1	-1.2
1132	Crude petroleum	20,227	20,050	9,390	-53.2	-8.0
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	2,398	2	3	30.5	-76.8
114	Other primary products	447	521	599	15.0	12.9
1141	Hides, skins & furskins, raw	4	5	6	7.6	35.9
1142	Cork & wood	16	17	17	-0.2	23.1
1143	Textile fibres, unprocessed & waste	22	27	29	9.6	4.0
1149	Crude materials nes	405	472	547	16.0	13.1
12	Processed	32,740	35,082	36,276	3.4	10.8
121	Food	11,954	13,532	15,207	12.4	10.3
1211	Meat & meat preparations	621	727	810	11.4	7.5
1212	Seafood, frozen or processed	1,281	1,471	1,429	-2.8	8.4
1213	Dairy products	667	800	867	8.5	8.4
1214	Vegetables, fruit & nuts preparations	1,182	1,334	1,480	10.9	8.4
1215	Cereal preparations	211	239	263	10.1	4.7
1216	Animal & vegetable oils, fats & waxes	571	648	710	9.6	4.0
1217	Sugars, honey, cocoa & confectionery	1,024	1,220	1,460	19.7	9.7
1219	Preparations of food, beverages & tobacco nes	6,396	7,093	8,187	15.4	12.7
122	Minerals	117	200	142	-29.0	30.2
1221	Non-metallic minerals, processed	3	4	5	32.4	20.1
1222	Metallic minerals, processed	114	196	137	-30.3	31.0
123	Fuels	19,727	20,211	19,693	-2.6	11.6
1231	Refined petroleum	18,229	18,579	18,436	-0.8	12.1
1232	Petroleum gases & other gaseous hydrocarbons, processed	413	324	267	-17.5	-8.7
1239	Other processed fuels nes	1,084	1,308	989	-24.4	11.9
124	Other primary products	942	1,138	1,234	8.4	4.4
1241	Rubber (natural, synthetic & reclaimed)	56	69	66	-5.1	-2.2
1242	Wood, simply worked & pulp	814	997	1,097	10.0	5.5
1243	Textile fibres, processed	73	72	72	-1.0	-2.5

**TABLE 25: AUSTRALIA'S TOTAL MERCHANDISE IMPORTS
BY LEVEL OF PROCESSING (cont'd)**
(A\$ million)

TRIEC		2013	2014	2015	% growth	
					2014 to 2015	5 year trend
2	Manufactured products (a)	172,791	182,533	205,447	12.6	5.2
23	Simply transformed	13,702	15,002	16,026	6.8	1.3
231	Mineral manufactures & metals	3,398	3,842	3,800	-1.1	2.1
2311	Non-metallic mineral manufactures, simply transformed	2,332	2,807	2,915	3.9	5.9
2312	Iron & steel, simply transformed	148	188	155	-17.9	-15.3
2313	Non-ferrous metals, simply transformed	918	847	730	-13.7	-2.9
232	Chemicals & other semi-manufactures	9,910	10,712	11,726	9.5	1.0
2321	Organic chemicals	2,190	2,297	2,584	12.5	-6.2
2322	Inorganic chemicals	1,370	1,474	1,663	12.8	5.7
2323	Other chemical & chemical preparations, simply transformed	3,816	4,191	4,574	9.1	5.1
2324	Other semi-manufactures, simply transformed	2,535	2,750	2,906	5.7	0.7
233	Other manufactures	393	449	499	11.3	4.1
2339	Other simply transformed manufactures nes	393	449	499	11.3	4.1
24	Elaborately transformed	159,089	167,531	189,421	13.1	5.6
241	Mineral manufactures & metals	5,145	6,406	7,460	16.4	7.4
2411	Non-metallic mineral manufactures, elaborately transformed	428	505	598	18.3	9.6
2412	Iron & steel, elaborately transformed	3,582	4,380	5,045	15.2	7.1
2413	Non-ferrous metals, elaborately transformed	1,136	1,520	1,816	19.5	7.8
242	Chemicals & other semi-manufactures	21,118	21,416	23,181	8.2	3.3
2421	Pharmaceutical products	9,719	9,381	9,634	2.7	-0.1
2422	Essential oils, perfume & cosmetic products	1,614	1,749	2,147	22.7	9.2
2423	Plastics & articles of plastic	3,298	3,637	3,941	8.4	6.8
2424	Other chemical & chemical preparations, elaborately transformed	1,812	1,975	2,430	23.1	9.2
2425	Other semi-manufactures, elaborately transformed	4,674	4,675	5,029	7.6	3.6
243	Engineering products	98,617	101,805	114,295	12.3	5.4
2431	Machinery for specialised industries	23,864	25,184	28,129	11.7	6.7
2432	Office & telecommunication equipment & parts	17,157	18,539	21,620	16.6	4.4
2433	Road motor vehicles & parts	27,753	26,578	30,403	14.4	4.1
2434	Other transport equipment & parts (b)	4,869	5,622	5,662	0.7	5.9
2435	Professional, scientific & controlling instruments & apparatus	6,221	7,106	7,836	10.3	6.9
2439	Other engineering products nes	18,754	18,776	20,646	10.0	6.1
244	Other manufactures	34,209	37,904	44,486	17.4	7.3
2441	Household equipment	9,856	10,757	12,646	17.6	4.5
2442	Textiles, clothing & footwear	10,489	11,642	14,149	21.5	9.6
2449	Other miscellaneous manufactured articles nes	13,864	15,505	17,691	14.1	7.8
3	Other goods	9,756	11,234	11,780	4.9	-4.2
301	Miscellaneous trade	418	443	388	-12.6	-5.8
3011	Armoured fighting vehicles, arms of war etc & parts, nes	348	386	327	-15.3	-6.5
3012	Gold coins & other coins that are legal tender	55	47	53	12.2	28.4
3019	Miscellaneous merchandise trade nes	15	10	7	-24.8	-32.8
302	Gold	4,795	4,005	4,456	11.3	-10.5
303	Unclassified trade & invalid items	0	0	0	..	..
304	Confidential trade	4,542	6,786	6,936	2.2	1.6
Total merchandise imports (c)		258,925	266,332	276,438	3.8	4.2

(a) Excludes commodities subject to a confidentiality restriction. (b) Excludes aircraft imports from Sep 2008 onwards. These are now included in confidential trade. (c) Balance of payments basis.

Source: DFAT STARS database.

**TABLE 26: AUSTRALIAN PRODUCED EXPORTS
BY LEVEL OF PROCESSING**
(A\$ million)

TRIEC		2013	2014	2015	% growth	
					2014 to 2015	5 year trend
1	Primary products (a)	200,130	202,801	183,709	-9.4	1.8
11	Unprocessed	157,425	153,318	133,423	-13.0	-0.1
111	Food & live animals	15,035	14,927	17,191	15.2	10.6
1111	Live animals, chiefly for food	1,065	1,637	1,910	16.7	10.9
1112	Seafood, fresh, chilled, dried, smoked, salted	700	845	994	17.7	9.0
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	2,025	2,171	3,671	69.1	19.3
1114	Cereal grains	7,995	7,887	8,172	3.6	7.5
1119	Unprocessed food nes	3,251	2,387	2,443	2.4	13.6
112	Minerals	85,879	82,612	65,924	-20.2	1.0
1121	Iron ore & concentrates	69,492	66,005	49,060	-25.7	0.9
1122	Other metalliferous ores & concentrates	14,135	14,166	14,491	2.3	1.0
1129	Unprocessed minerals nes	2,251	2,441	2,373	-2.8	3.2
113	Fuels	48,821	48,564	43,067	-11.3	-4.7
1131	Coal, anthracite & bituminous	39,805	37,999	37,031	-2.5	-3.9
1132	Crude petroleum	9,016	10,564	6,036	-42.9	-8.8
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	0	0	0	..	..
114	Other primary products	7,689	7,216	7,241	0.4	3.5
1141	Hides, skins & furskins, raw	1,029	1,025	1,022	-0.2	7.5
1142	Cork & wood	1,103	1,383	1,692	22.3	4.7
1143	Textile fibres, unprocessed & waste	5,282	4,497	4,066	-9.6	1.5
1149	Crude materials nes	275	311	461	48.3	17.4
12	Processed	42,705	49,483	50,286	1.6	8.0
121	Food	18,379	21,596	24,373	12.9	8.3
1211	Meat & meat preparations	8,647	11,550	13,099	13.4	15.3
1212	Seafood, frozen or processed	263	276	308	11.4	-2.4
1213	Dairy products	2,140	2,335	2,127	-8.9	2.0
1214	Vegetables, fruit & nuts preparations	189	161	158	-1.5	-3.6
1215	Cereal preparations	833	834	888	6.5	10.5
1216	Animal & vegetable oils, fats & waxes	740	731	741	1.4	4.9
1217	Sugars, honey, cocoa & confectionery	1,715	1,840	2,190	19.0	-1.4
1219	Preparations of food, beverages & tobacco nes	3,853	3,868	4,861	25.7	3.8
122	Minerals	5,497	5,813	6,569	13.0	4.1
1221	Non-metallic minerals, processed	0	0	0	..	..
1222	Metallic minerals, processed	5,497	5,813	6,569	13.0	4.1
123	Fuels	18,711	21,949	19,224	-12.4	9.1
1231	Refined petroleum	2,729	2,787	2,042	-26.8	-3.3
1232	Petroleum gases & other gaseous hydrocarbons, processed	15,713	18,914	17,063	-9.8	11.7
1239	Other processed fuels nes	269	248	120	-51.5	-9.7
124	Other primary products	118	125	120	-4.1	-4.3
1241	Rubber (natural, synthetic & reclaimed)	18	12	9	-30.9	-7.3
1242	Wood, simply worked & pulp	97	111	108	-2.4	-3.6
1243	Textile fibres, processed	3	1	3	101.5	-12.5

**TABLE 26: AUSTRALIAN PRODUCED EXPORTS
BY LEVEL OF PROCESSING (cont'd)
(A\$ million)**

TRIEC		2013	2014	2015	% growth	
					2014 to 2015	5 year trend
2	Manufactured products (a)	33,464	33,730	34,876	3.4	-0.0
23	Simply transformed (excl Nickel)	13,124	13,818	14,053	1.7	0.4
231	Mineral manufactures & metals	9,923	10,549	10,561	0.1	-0.2
2311	Non-metallic mineral manufactures, simply transformed	1,329	959	1,016	6.0	3.4
2312	Iron & steel, simply transformed	272	313	331	5.8	-20.5
2313	Non-ferrous metals, simply transformed (excl Nickel)	8,322	9,278	9,214	-0.7	0.9
232	Chemicals & other semi-manufactures	3,180	3,249	3,476	7.0	2.6
2321	Organic chemicals	121	127	110	-13.9	2.3
2322	Inorganic chemicals	814	776	797	2.8	8.4
2323	Other chemical & chemical preparations, simply transformed	1,169	1,167	1,306	11.9	-1.1
2324	Other semi-manufactures, simply transformed	1,077	1,180	1,263	7.1	3.4
233	Other manufactures	21	20	16	-18.1	-16.4
2339	Other simply transformed manufactures nes	21	20	16	-18.1	-16.4
24	Elaborately transformed	20,340	19,911	20,823	4.6	-0.3
241	Mineral manufactures & metals	1,873	1,852	904	-51.2	-13.1
2411	Non-metallic mineral manufactures, elaborately transformed	110	113	130	14.6	11.2
2412	Iron & steel, elaborately transformed	459	367	312	-14.9	-11.1
2413	Non-ferrous metals, elaborately transformed	1,305	1,373	462	-66.3	-16.7
242	Chemicals & other semi-manufactures	3,926	3,748	4,374	16.7	-2.7
2421	Pharmaceutical products	1,738	1,385	1,807	30.5	-8.4
2422	Essential oils, perfume & cosmetic products	484	476	527	10.8	4.7
2423	Plastics & articles of plastic	592	631	691	9.6	0.7
2424	Other chemical & chemical preparations, elaborately transformed	838	953	1,069	12.1	2.8
2425	Other semi-manufactures, elaborately transformed	275	304	280	-7.9	-0.2
243	Engineering products	11,866	11,671	12,516	7.2	1.9
2431	Machinery for specialised industries	3,308	3,060	3,132	2.4	-0.9
2432	Office & telecommunication equipment & parts	884	949	1,056	11.2	3.2
2433	Road motor vehicles & parts	2,664	2,457	2,764	12.5	2.7
2434	Other transport equipment & parts	1,160	1,312	1,496	14.0	13.8
2435	Professional, scientific & controlling instruments & apparatus	1,506	1,685	1,911	13.4	2.3
2439	Other engineering products nes	2,344	2,209	2,157	-2.3	-1.3
244	Other manufactures	2,675	2,640	3,030	14.8	1.8
2441	Household equipment	578	589	664	12.7	1.8
2442	Textiles, clothing & footwear	319	316	388	22.6	1.8
2449	Other miscellaneous manufactured articles nes	1,778	1,735	1,979	14.1	1.8
3	Other goods	19,981	19,178	20,180	5.2	-1.9
301	Miscellaneous trade	1,783	1,492	1,721	15.4	4.9
3011	Armoured fighting vehicles, arms of war etc & parts, nes	84	72	104	44.8	10.0
3012	Gold coins & other coins that are legal tender	1,041	710	840	18.2	4.7
3019	Miscellaneous merchandise trade nes	658	709	777	9.5	4.9
302	Gold	13,887	13,453	14,435	7.3	-1.3
303	Unclassified trade & invalid items	0	0	0	..	..
304	Confidential trade	4,312	4,234	4,024	-5.0	-5.6
Total Australian produced exports		253,575	255,708	238,765	-6.6	1.2

(a) Excludes commodities subject to a confidentiality restriction.
Source: DFAT STARS database.

Section 5

Australia's merchandise commodity ranking tables

TABLE 27: AUSTRALIA'S MAJOR MERCHANDISE EXPORTS
RANK, VALUE AND GROWTH (a) (b)
(A\$ million)

Rank	SITC	Commodity	2013	2014	2015	% share	% growth	
							2014 to 2015	5 year trend
		Total commodities (c)	263,488	266,771	250,428	100.0	-6.1	1.3
1	281	Iron ores & concentrates	69,492	66,008	49,060	19.6	-25.7	0.9
2	321	Coal	39,805	37,999	37,031	14.8	-2.5	-3.9
3	343	Natural gas	14,602	17,743	16,456	6.6	-7.3	13.0
4	971	Gold	13,898	13,460	14,500	5.8	7.7	-1.2
5	011	Beef, f.c.f.	5,695	7,751	9,296	3.7	19.9	16.9
6	285	Aluminium ores & conc (incl alumina)	5,904	6,336	7,493	3.0	18.2	6.8
7	333	Crude petroleum	9,016	10,564	6,036	2.4	-42.9	-8.8
8	041	Wheat	6,085	5,920	5,814	2.3	-1.8	4.4
9	283	Copper ores & concentrates	5,192	5,359	4,825	1.9	-10.0	-0.8
10	287	Other ores & concentrates (d)	4,486	4,594	4,436	1.8	-3.4	0.1
11	684	Aluminium	3,675	3,968	3,934	1.6	-0.9	-3.0
12	012	Meat (excl beef), f.c.f.	2,884	3,733	3,738	1.5	0.1	12.3
13	682	Copper	3,373	3,849	3,397	1.4	-11.7	1.0
14	268	Wool & other animal hair (incl tops)	2,608	2,417	2,913	1.2	20.5	2.6
15	112	Alcoholic beverages	1,997	2,034	2,388	1.0	17.4	0.9
16	781	Passenger motor vehicles	1,975	1,779	2,110	0.8	18.6	5.2
17	334	Refined petroleum	2,743	2,807	2,062	0.8	-26.5	-3.2
18	061	Sugars, molasses & honey	1,485	1,592	1,935	0.8	21.5	-1.5
19	054	Vegetables, f.c.f.	1,019	1,044	1,932	0.8	85.0	13.8
20	001	Live animals (excl seafood)	1,036	1,617	1,896	0.8	17.2	11.3
21	057	Fruit & nuts	1,025	1,166	1,806	0.7	54.8	27.1
22	792	Aircraft, spacecraft & parts	1,413	1,660	1,804	0.7	8.7	19.9
23	542	Medicaments (incl veterinary)	3,085	2,415	1,755	0.7	-27.3	-12.6
24	043	Barley	1,530	1,760	1,741	0.7	-1.1	14.6
25	098	Edible products & preparations, nes	992	1,016	1,688	0.7	66.1	16.6
26	222	Oil-seeds & oleaginous fruits, soft	2,516	1,605	1,585	0.6	-1.3	19.1
27	764	Telecom equipment & parts	1,055	1,239	1,574	0.6	27.0	13.0
28	289	Precious metal ores & conc (excl gold)	1,094	1,250	1,516	0.6	21.2	8.1
29	872	Medical instruments (incl veterinary)	1,020	1,166	1,401	0.6	20.2	7.7
30	022	Milk, cream, whey & yoghurt	1,306	1,564	1,347	0.5	-13.9	4.5
31	081	Animal feed	1,164	1,161	1,192	0.5	2.7	2.8
32	263	Cotton	2,604	2,008	1,081	0.4	-46.2	-1.5
33	686	Zinc	865	1,008	1,049	0.4	4.1	2.0
34	246	Wood in chips or particles	656	840	1,048	0.4	24.7	2.6
35	288	Non-ferrous waste & scrap	1,002	981	1,037	0.4	5.7	3.1
36	685	Lead	923	858	1,032	0.4	20.3	3.3
37	036	Crustaceans, f.c.f.	740	933	1,027	0.4	10.1	9.8
38	211	Hides & skins, raw (excl furskins)	1,029	1,026	1,024	0.4	-0.2	7.6
39	874	Measuring & analysing instruments	794	886	964	0.4	8.7	-0.5
40	899	Misc manufactured articles, nes	679	791	930	0.4	17.5	10.2

(a) Recorded trade basis. (b) Excludes confidential items of trade. (c) Balance of payments basis. (d) Mainly Zinc, Manganese and Lead ores & concentrates.

TABLE 27: AUSTRALIA'S MAJOR MERCHANDISE EXPORTS
RANK, VALUE AND GROWTH (a) (b) (cont'd)
(A\$ million)

Rank	SITC	Commodity	2013	2014	2015	% share	% growth	
							2014 to 2015	5 year trend
41	641	Paper & paperboard	780	827	884	0.4	7.0	7.0
42	723	Civil engineering equipment & parts	857	883	870	0.3	-1.5	-0.0
43	024	Cheese & curd	781	780	870	0.3	11.4	2.8
44	951	Gold coin & legal tender coin	1,043	710	838	0.3	18.0	4.6
45	533	Pigments, paints & varnishes	656	749	805	0.3	7.5	3.3
46	667	Pearls & gems	737	747	804	0.3	7.7	3.3
47	759	Computer parts & accessories	601	649	775	0.3	19.3	3.7
48	284	Nickel ores & concentrates	1,099	939	766	0.3	-18.4	-5.2
49	784	Vehicle parts & accessories	711	760	759	0.3	-0.1	2.3
50	048	Cereal preparations	704	708	750	0.3	5.9	2.2
51	522	Inorganic chemical elements	772	732	739	0.3	0.9	9.0
52	728	Specialised machinery & parts	800	754	721	0.3	-4.4	-1.2
53	541	Pharm products (excl medicaments)	477	508	719	0.3	41.4	9.6
54	282	Ferrous waste & scrap	887	974	705	0.3	-27.6	0.4
55	752	Computers	442	599	657	0.3	9.7	15.0
56	342	Liquefied propane & butane	1,115	1,171	605	0.2	-48.3	-6.3
57	045	Other cereals	289	131	562	0.2	328.8	45.8
58	553	Perfumery & cosmetics (excl soap)	460	468	521	0.2	11.3	6.1
59	592	Starches, inulin & wheat gluten	555	569	515	0.2	-9.5	1.5
60	713	Internal combustion piston engines	448	419	484	0.2	15.5	-0.9
61	744	Mechanical handling equip & parts	365	414	481	0.2	16.3	10.4
62	772	Electrical circuits equipment	484	465	481	0.2	3.5	-0.2
63	778	Electrical machinery & parts, nes	428	458	442	0.2	-3.5	0.9
64	897	Jewellery	483	409	423	0.2	3.5	0.4
65	793	Ships & boats (incl hovercraft)	218	449	421	0.2	-6.1	12.7
66	699	Manufactures of base metal, nes	394	386	400	0.2	3.5	-4.7
67	042	Rice	383	391	397	0.2	1.4	35.6
68	411	Animal oils & fats	405	423	394	0.2	-6.9	4.4
69	247	Wood, rough	215	306	390	0.2	27.3	18.5
70	278	Crude minerals, nes	220	323	385	0.2	19.4	9.5
71	562	Fertilisers (excl crude)	208	244	363	0.1	48.6	-3.7
72	894	Prams, toys, games & sporting goods	227	267	350	0.1	31.0	4.2
73	751	Office machines	224	282	325	0.1	15.2	11.8
74	034	Fish, f.c.f.	216	223	309	0.1	38.1	-0.5
75	742	Pumps for liquids & parts	325	308	307	0.1	-0.2	-2.2
76	893	Plastic articles, nes	286	288	304	0.1	5.6	0.3
77	743	Pumps (excl liquid pumps) & parts	272	276	292	0.1	5.6	-0.7
78	673	Uncoated flat-rolled iron & steel	245	277	289	0.1	4.6	-22.7
79	291	Crude animal matter, nes	134	174	284	0.1	63.6	25.3
80	892	Printed matter	264	258	283	0.1	9.9	-3.3

(a) Recorded trade basis. (b) Excludes confidential items of trade.

Based on ABS trade data on the DFAT STARS database (ABS catalogue 5368.0).

TABLE 28: AUSTRALIA'S MAJOR MERCHANDISE IMPORTS
RANK, VALUE AND GROWTH (a) (b)
(A\$ million)

Rank	SITC	Commodity	2013	2014	2015	% share	% growth	
							2014 to 2015	5 year trend
		Total commodities (c)	258,925	266,332	276,438	100.0	3.8	4.2
1	781	Passenger motor vehicles	18,290	17,566	20,365	7.4	15.9	5.8
2	334	Refined petroleum	18,229	18,579	18,436	6.7	-0.8	12.1
3	764	Telecom equipment & parts	9,075	9,845	11,676	4.2	18.6	8.1
4	333	Crude petroleum	20,227	20,050	9,390	3.4	-53.2	-8.0
5	752	Computers	6,943	7,316	8,471	3.1	15.8	4.7
6	542	Medicaments (incl veterinary)	7,793	7,497	7,287	2.6	-2.8	-2.4
7	782	Goods vehicles	6,436	6,008	6,734	2.4	12.1	0.6
8	741	Heating & cooling equipment & parts	3,320	4,210	4,964	1.8	17.9	19.8
9	971	Gold	4,796	4,005	4,456	1.6	11.3	-10.5
10	821	Furniture, mattresses & cushions	3,176	3,624	4,337	1.6	19.7	10.2
11	723	Civil engineering equipment & parts	3,464	2,605	3,807	1.4	46.1	-2.9
12	778	Electrical machinery & parts, nes	2,725	2,959	3,343	1.2	13.0	6.2
13	874	Measuring & analysing instruments	2,774	3,208	3,297	1.2	2.8	4.9
14	679	Tubes & pipes of iron or steel	1,900	2,494	3,234	1.2	29.7	19.7
15	893	Plastic articles, nes	2,381	2,721	3,210	1.2	18.0	10.2
16	894	Prams, toys, games & sporting goods	2,445	2,844	3,145	1.1	10.6	4.8
17	775	Household-type equipment, nes	2,458	2,669	3,139	1.1	17.6	9.0
18	743	Pumps (excl liquid pumps) & parts	3,216	3,870	3,133	1.1	-19.0	13.5
19	691	Iron, steel, aluminium structures	2,653	2,207	3,133	1.1	41.9	28.1
20	541	Pharm products (excl medicaments)	2,431	2,426	3,049	1.1	25.7	10.3
21	784	Vehicle parts & accessories	2,797	2,740	3,049	1.1	11.3	2.6
22	728	Specialised machinery & parts	2,005	2,251	2,960	1.1	31.5	8.0
23	845	Other textile clothing	2,067	2,326	2,844	1.0	22.3	9.8
24	872	Medical instruments (incl veterinary)	2,107	2,407	2,799	1.0	16.3	8.8
25	699	Manufactures of base metal, nes	2,277	2,435	2,733	1.0	12.3	7.9
26	098	Edible products & preparations, nes	2,023	2,221	2,602	0.9	17.1	10.5
27	625	Rubber tyres, treads & tubes	2,748	2,525	2,504	0.9	-0.8	1.2
28	744	Mechanical handling equip & parts	2,579	2,642	2,496	0.9	-5.5	8.6
29	899	Misc manufactured articles, nes	1,953	2,097	2,411	0.9	15.0	8.4
30	761	Monitors, projectors & TVs	1,839	1,942	2,239	0.8	15.3	-4.7
31	851	Footwear	1,610	1,781	2,220	0.8	24.7	10.5
32	747	Taps, cocks & valves	1,559	1,757	2,154	0.8	22.6	14.8
33	751	Office machines	1,869	1,897	2,117	0.8	11.6	0.5
34	772	Electrical circuits equipment	1,810	1,804	2,005	0.7	11.2	3.5
35	842	Women's clothing (excl knitted)	1,507	1,634	1,940	0.7	18.8	9.2
36	553	Perfumery & cosmetics (excl soap)	1,452	1,558	1,927	0.7	23.7	8.7
37	112	Alcoholic beverages	1,638	1,697	1,896	0.7	11.7	9.2
38	562	Fertilisers (excl crude)	1,526	1,764	1,865	0.7	5.8	5.6
39	641	Paper & paperboard	1,676	1,761	1,791	0.6	1.7	-2.1
40	658	Made-up textile articles, nes	1,217	1,375	1,705	0.6	24.0	11.1

(a) Recorded trade basis. (b) Excludes confidential items of trade. (c) Balance of payments basis.

TABLE 28: AUSTRALIA'S MAJOR MERCHANDISE IMPORTS
RANK, VALUE AND GROWTH (a) (b) (cont'd)
(A\$ million)

Rank	SITC	Commodity	2013	2014	2015	% share	% growth	
							2014 to 2015	5 year trend
41	773	Electrical distributing equipment	1,534	1,488	1,628	0.6	9.4	10.2
42	713	Internal combustion piston engines	1,426	1,492	1,545	0.6	3.5	1.3
43	582	Plastic plates, sheets & film	1,179	1,307	1,507	0.5	15.3	6.2
44	714	Non-electric engines & motors	1,056	1,338	1,456	0.5	8.8	0.8
45	841	Men's clothing (excl knitted)	1,040	1,167	1,417	0.5	21.4	9.5
46	745	Non-electrical machinery & parts	1,223	1,271	1,405	0.5	10.6	5.8
47	831	Travel goods, bags & like containers	1,063	1,176	1,404	0.5	19.4	12.9
48	897	Jewellery	1,135	1,225	1,388	0.5	13.3	6.7
49	776	Electronic integrated circuits	1,112	1,295	1,355	0.5	4.6	-9.2
50	642	Paper & paperboard, cut to size	1,015	1,130	1,324	0.5	17.1	11.3
51	813	Lighting fixtures & fittings	929	1,088	1,308	0.5	20.3	16.8
52	682	Copper	1,138	1,296	1,270	0.5	-2.0	3.4
53	785	Motorcycles & cycles	1,099	1,094	1,223	0.4	11.8	4.7
54	598	Miscellaneous chemical products, nes	995	1,315	1,209	0.4	-8.0	8.4
55	721	Agric machinery (excl tractors) & parts	862	978	1,156	0.4	18.3	4.4
56	515	Organo-inorganic compounds	954	942	1,139	0.4	20.9	-12.1
57	522	Inorganic chemical elements	1,009	1,031	1,132	0.4	9.8	5.4
58	892	Printed matter	971	1,053	1,118	0.4	6.1	1.4
59	771	Electric power machinery & parts	1,032	1,031	1,102	0.4	7.0	-1.1
60	684	Aluminium	776	905	1,095	0.4	21.0	4.1
61	742	Pumps for liquids & parts	1,086	1,029	1,070	0.4	3.9	5.9
62	898	Musical instruments & parts	987	957	1,030	0.4	7.6	-2.3
63	048	Cereal preparations	819	889	1,024	0.4	15.2	13.2
64	716	Rotating electric plant & parts	1,512	1,488	995	0.4	-33.1	1.3
65	844	Women's clothing, knitted	709	795	984	0.4	23.7	12.3
66	122	Tobacco, manufactured	492	693	962	0.3	38.7	46.6
67	884	Optical goods, nes	735	855	942	0.3	10.1	9.0
68	697	Household equip of base metal, nes	748	805	935	0.3	16.1	7.8
69	792	Aircraft, spacecraft & parts	211	317	924	0.3	191.8	19.2
70	748	Transmission shafts & parts	784	865	923	0.3	6.7	1.4
71	793	Ships & boats (incl hovercraft)	674	1,565	917	0.3	-41.4	-2.6
72	057	Fruit & nuts	649	812	914	0.3	12.5	11.8
73	774	Medical electrodiagnostic apparatus	672	774	906	0.3	17.1	7.4
74	786	Trailers, semi-trailers & containers	818	860	881	0.3	2.5	11.5
75	695	Hand or machine tools	740	792	871	0.3	9.9	4.0
76	248	Wood, simply worked	636	784	865	0.3	10.3	5.5
77	885	Watches & clocks	531	611	859	0.3	40.6	16.9
78	081	Animal feed	736	806	857	0.3	6.4	10.3
79	791	Railway vehicles (incl hovertrains)	1,477	1,121	849	0.3	-24.3	3.7
80	591	Insecticides, herbicides, disinfectants	695	768	821	0.3	6.9	8.5

(a) Recorded trade basis. (b) Excludes confidential items of trade.

Based on ABS trade data on the DFAT STARS database (ABS catalogue 5368.0).

Section 6

Direction of Australia's merchandise trade ranking tables

TABLE 29: AUSTRALIA'S MERCHANDISE TRADE BY COUNTRY (a), 2015

Country (c)	Exports		Imports		Balance (b)	Total		Rank in 2015
	A\$'000	% share	A\$'000	% share	A\$'000	A\$'000	% share	
World (d)	250,428,000	100.0	276,438,000	100.0	-26,010,000	526,866,000	100.0	
China	81,457,322	32.5	61,788,435	22.4	19,668,887	143,245,757	27.2	1
Japan	40,282,332	16.1	19,781,252	7.2	20,501,080	60,063,584	11.4	2
United States	14,226,476	5.7	33,027,034	11.9	-18,800,558	47,253,510	9.0	3
Republic of Korea	18,298,300	7.3	14,909,784	5.4	3,388,515	33,208,084	6.3	4
Thailand	4,334,944	1.7	13,581,471	4.9	-9,246,527	17,916,414	3.4	5
Singapore	6,920,920	2.8	9,385,851	3.4	-2,464,932	16,306,771	3.1	6
New Zealand	8,432,817	3.4	7,694,823	2.8	737,994	16,127,640	3.1	7
Malaysia	5,847,197	2.3	10,140,649	3.7	-4,293,453	15,987,846	3.0	8
India	10,536,198	4.2	4,772,828	1.7	5,763,370	15,309,026	2.9	9
Germany	1,872,526	0.7	12,458,556	4.5	-10,586,030	14,331,082	2.7	10
Taiwan	6,493,491	2.6	4,805,234	1.7	1,688,257	11,298,724	2.1	11
Indonesia	5,537,281	2.2	5,618,796	2.0	-81,515	11,156,077	2.1	12
United Kingdom	3,803,325	1.5	7,136,910	2.6	-3,333,585	10,940,235	2.1	13
Vietnam	3,485,678	1.4	4,481,575	1.6	-995,898	7,967,253	1.5	14
Italy	760,761	0.3	5,879,210	2.1	-5,118,449	6,639,972	1.3	15
United Arab Emirates	3,364,592	1.3	2,473,829	0.9	890,763	5,838,420	1.1	16
France	1,134,422	0.5	4,484,389	1.6	-3,349,967	5,618,811	1.1	17
Papua New Guinea	1,724,594	0.7	2,985,243	1.1	-1,260,649	4,709,837	0.9	18
Netherlands	2,392,793	1.0	2,153,092	0.8	239,700	4,545,885	0.9	19
Hong Kong (SAR of China)	3,313,657	1.3	1,204,689	0.4	2,108,968	4,518,346	0.9	20
Switzerland	711,668	0.3	3,213,857	1.2	-2,502,190	3,925,525	0.7	21
Canada	1,566,957	0.6	2,349,302	0.8	-782,345	3,916,259	0.7	22
Mexico	547,211	0.2	2,459,385	0.9	-1,912,174	3,006,597	0.6	23
Belgium	1,242,189	0.5	1,657,437	0.6	-415,248	2,899,626	0.6	24
Spain	561,024	0.2	2,080,227	0.8	-1,519,203	2,641,252	0.5	25
Saudi Arabia	2,174,009	0.9	435,290	0.2	1,738,718	2,609,299	0.5	26
South Africa	1,266,847	0.5	1,190,813	0.4	76,034	2,457,660	0.5	27
Philippines	1,568,477	0.6	744,433	0.3	824,044	2,312,910	0.4	28
Sweden	275,887	0.1	1,940,609	0.7	-1,664,721	2,216,496	0.4	29
Ireland	63,836	0.0	2,078,844	0.8	-2,015,008	2,142,680	0.4	30
Brazil	1,159,124	0.5	644,865	0.2	514,259	1,803,989	0.3	31
Bangladesh	688,474	0.3	848,367	0.3	-159,893	1,536,842	0.3	32
Turkey	465,538	0.2	817,377	0.3	-351,840	1,282,915	0.2	33
Denmark	119,587	0.0	1,125,016	0.4	-1,005,429	1,244,603	0.2	34
Qatar	665,685	0.3	555,176	0.2	110,509	1,220,862	0.2	35
Austria	88,577	0.0	1,122,423	0.4	-1,033,847	1,211,000	0.2	36
Chile	333,609	0.1	873,781	0.3	-540,172	1,207,389	0.2	37
Argentina	337,422	0.1	828,414	0.3	-490,992	1,165,836	0.2	38
Israel	304,672	0.1	794,671	0.3	-489,999	1,099,343	0.2	39
Poland	303,520	0.1	762,841	0.3	-459,321	1,066,360	0.2	40
Bahrain	911,260	0.4	89,588	0.0	821,672	1,000,848	0.2	41
Czech Republic	139,526	0.1	839,112	0.3	-699,586	978,638	0.2	42
Pakistan	641,735	0.3	278,683	0.1	363,052	920,418	0.2	43
Russian Federation	537,991	0.2	336,351	0.1	201,640	874,342	0.2	44
Finland	35,551	0.0	723,921	0.3	-688,370	759,472	0.1	45

(a) Recorded trade basis. (b) Balance on merchandise trade. (c) May exclude selected confidential export/import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (d) Balance of payments basis.

TABLE 29: AUSTRALIA'S MERCHANDISE TRADE BY COUNTRY (a) (b), 2015 (cont'd)

Country (c)	Exports		Imports		Balance (b)	Total		
	A\$'000	% share	A\$'000	% share	A\$'000	A\$'000	% share	Rank in 2015
Kuwait	739,997	0.3	11,979	0.0	728,018	751,975	0.1	46
Gabon	4,654	0.0	592,673	0.2	-588,019	597,327	0.1	47
Oman	500,250	0.2	78,269	0.0	421,981	578,519	0.1	48
Egypt	537,734	0.2	33,956	0.0	503,778	571,691	0.1	49
Hungary	25,238	0.0	545,643	0.2	-520,405	570,881	0.1	50
Fiji	369,090	0.1	186,041	0.1	183,049	555,131	0.1	51
Sri Lanka	319,077	0.1	212,611	0.1	106,467	531,688	0.1	52
New Caledonia	362,231	0.1	146,940	0.1	215,291	509,171	0.1	53
Slovak Republic	4,673	0.0	458,379	0.2	-453,707	463,052	0.1	54
Mozambique	458,277	0.2	1,345	0.0	456,933	459,622	0.1	55
Brunei	47,080	0.0	396,176	0.1	-349,097	443,256	0.1	56
Puerto Rico	2,330	0.0	420,022	0.2	-417,692	422,352	0.1	57
Norway	55,890	0.0	364,064	0.1	-308,175	419,954	0.1	58
Yemen	385,111	0.2	123	0.0	384,988	385,234	0.1	59
Jordan	242,972	0.1	38,875	0.0	204,097	281,847	0.1	60
Nigeria	245,760	0.1	621	0.0	245,140	246,381	-	61
Peru	80,721	0.0	139,604	0.1	-58,884	220,325	-	62
Greece	13,491	0.0	200,596	0.1	-187,105	214,087	-	63
Cambodia	46,163	0.0	162,044	0.1	-115,882	208,207	-	64
Portugal	16,996	0.0	190,002	0.1	-173,006	206,999	-	65
Myanmar	143,951	0.1	47,509	-	96,442	191,461	-	66
Romania	54,704	0.0	134,890	-	-80,186	189,593	-	67
Ukraine	145,139	0.1	27,678	-	117,461	172,818	-	68
Solomon Islands	155,848	0.1	9,156	-	146,692	165,004	-	69
Slovenia	33,506	-	129,498	-	-95,993	163,004	-	70
Bulgaria	89,192	-	58,112	-	31,080	147,304	-	71
Republic of Congo	4,792	-	129,172	-	-124,379	133,964	-	72
Mauritius	101,463	-	21,717	-	79,746	123,180	-	73
Tanzania	115,291	-	7,023	-	108,268	122,314	-	74
Iran	89,868	-	32,356	-	57,513	122,224	-	75
Kenya	75,301	-	43,202	-	32,099	118,504	-	76
Costa Rica	4,865	-	111,215	-	-106,350	116,081	-	77
Colombia	30,610	-	81,415	-	-50,805	112,025	-	78
Vanuatu	84,432	-	2,527	-	81,905	86,959	-	79
Nauru	67,370	-	14,962	-	52,408	82,332	-	80
Macau (SAR of China)	58,146	-	19,299	-	38,848	77,445	-	81
Sudan	73,901	-	921	-	72,980	74,822	-	82
Lebanon	53,881	-	16,191	-	37,690	70,071	-	83
Ghana	60,639	-	9,032	-	51,606	69,671	-	84
Estonia	6,777	-	60,654	-	-53,878	67,431	-	85
Samoa	32,496	-	33,584	-	-1,088	66,080	-	86
Panama	54,393	-	8,939	-	45,453	63,332	-	87
Morocco	13,435	-	41,220	-	-27,785	54,655	-	88
Lithuania	9,171	-	45,013	-	-35,843	54,184	-	89
Equatorial Guinea	5,620	-	47,108	-	-41,487	52,728	-	90

(a) Recorded trade basis. (b) Balance on merchandise trade. (c) May exclude selected confidential export/import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 29: AUSTRALIA'S MERCHANDISE TRADE BY COUNTRY (a) (b), 2015 (cont'd)

Country (c)	Exports		Imports		Balance (b)	Total		
	A\$'000	% share	A\$'000	% share	A\$'000	A\$'000	% share	Rank in 2015
Honduras	977	-	51,469	-	-50,492	52,446	-	91
French Polynesia	48,902	-	2,852	-	46,049	51,754	-	92
Ecuador	13,440	-	34,409	-	-20,969	47,849	-	93
Dominican Republic	9,831	-	35,755	-	-25,925	45,586	-	94
Nepal	38,135	-	7,135	-	31,000	45,270	-	95
Cote d'Ivoire	16,396	-	27,629	-	-11,233	44,025	-	96
Guatemala	15,323	-	28,675	-	-13,352	43,998	-	97
El Salvador	18,949	-	23,415	-	-4,465	42,364	-	98
Jamaica	37,615	-	1,884	-	35,732	39,499	-	99
Serbia	2,669	-	36,215	-	-33,546	38,884	-	100
Iraq	38,207	-	86	-	38,121	38,293	-	101
Tunisia	7,902	-	29,108	-	-21,206	37,011	-	102
Luxembourg	11,851	-	24,548	-	-12,697	36,399	-	103
Maldives	35,584	-	730	-	34,853	36,314	-	104
Venezuela	31,259	-	2,422	-	28,837	33,681	-	105
Angola	5,973	-	25,630	-	-19,657	31,604	-	106
Trinidad & Tobago	20,702	-	9,974	-	10,728	30,676	-	107
Laos	26,319	-	3,777	-	22,542	30,096	-	108
Uruguay	8,937	-	20,722	-	-11,785	29,658	-	109
Ethiopia	2,061	-	26,970	-	-24,909	29,031	-	110
Timor-Leste	27,431	-	1,320	-	26,110	28,751	-	111
Croatia	3,521	-	25,061	-	-21,540	28,582	-	112
Christmas Island	27,238	-	1,246	-	25,992	28,484	-	113
Latvia	6,056	-	21,347	-	-15,292	27,403	-	114
Kiribati	27,058	-	336	-	26,722	27,394	-	115
Malta	3,465	-	22,708	-	-19,243	26,173	-	116
Senegal	24,066	-	484	-	23,582	24,549	-	117
American Samoa	10,108	-	14,181	-	-4,073	24,289	-	118
Iceland	2,033	-	22,129	-	-20,096	24,162	-	119
Cyprus	1,880	-	22,201	-	-20,321	24,081	-	120
Bolivia	1,805	-	21,699	-	-19,894	23,503	-	121
Kazakhstan	19,539	-	3,412	-	16,127	22,950	-	122
Zambia	19,061	-	3,381	-	15,680	22,443	-	123
Namibia	10,094	-	10,944	-	-849	21,038	-	124
Mali	15,027	-	5,615	-	9,412	20,641	-	125
Nicaragua	3,111	-	17,094	-	-13,982	20,205	-	126
Burkina Faso	18,488	-	49	-	18,439	18,537	-	127
Mongolia	8,784	-	9,677	-	-893	18,461	-	128
Malawi	17,452	-	503	-	16,949	17,954	-	129
Togo	4,240	-	12,661	-	-8,421	16,900	-	130
Madagascar	9,078	-	7,136	-	1,942	16,214	-	131
Guam	12,356	-	3,294	-	9,062	15,650	-	132
Tonga	12,992	-	1,410	-	11,581	14,402	-	133
Algeria	13,368	-	80	-	13,288	13,449	-	134
Seychelles	10,502	-	2,775	-	7,727	13,278	-	135

(a) Recorded trade basis. (b) Balance on merchandise trade. (c) May exclude selected confidential export/import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 29: AUSTRALIA'S MERCHANDISE TRADE BY COUNTRY (a) (b), 2015 (cont'd)

Country (c)	Exports		Imports		Balance (b)	Total		
	A\$'000	% share	A\$'000	% share	A\$'000	A\$'000	% share	Rank in 2015
Cuba	695	-	12,543	-	-11,849	13,238	-	136
Uganda	10,124	-	2,093	-	8,030	12,217	-	137
Cayman Islands	266	-	10,554	-	-10,289	10,820	-	138
UK Virgin Islands	387	-	10,098	-	-9,711	10,486	-	139
Norfolk Island	10,343	-	72	-	10,271	10,415	-	140
Georgia	6,625	-	3,606	-	3,018	10,231	-	141
Bosnia-Herzegovina	631	-	9,263	-	-8,632	9,893	-	142
Cook Islands	8,087	-	1,244	-	6,842	9,331	-	143
Antarctica	9,250	-	3	-	9,246	9,253	-	144
Bahamas	3,695	-	5,480	-	-1,786	9,175	-	145
Botswana	9,017	-	50	-	8,967	9,067	-	146
Eritrea	8,580	-	212	-	8,369	8,792	-	147
FYR Macedonia	382	-	8,101	-	-7,719	8,483	-	148
Cocos Keeling Islands	8,254	-	95	-	8,159	8,349	-	149
Azerbaijan	7,682	-	98	-	7,584	7,780	-	150
Sierra Leone	5,323	-	2,349	-	2,974	7,672	-	151
Tuvalu	6,780	-	547	-	6,233	7,327	-	152
Democratic Republic of the Cor	7,030	-	269	-	6,761	7,298	-	153
Federated States of Micronesia	7,056	-	30	-	7,026	7,085	-	154
Marshall Islands	5,758	-	482	-	5,276	6,239	-	155
Cameroon	5,280	-	879	-	4,401	6,160	-	156
Mauritania	5,889	-	76	-	5,813	5,965	-	157
Libya	5,459	-	1	-	5,457	5,460	-	158
Reunion	5,285	-	20	-	5,265	5,305	-	159
Barbados	3,611	-	1,578	-	2,033	5,189	-	160
Syria	3,558	-	1,549	-	2,009	5,107	-	161
Guinea	4,653	-	252	-	4,401	4,905	-	162
Rwanda	2,690	-	1,769	-	921	4,459	-	163
Uzbekistan	2,508	-	1,696	-	812	4,204	-	164
Belarus	327	-	3,719	-	-3,392	4,046	-	165
Wallis & Futuna Island	3,868	-	0	-	3,868	3,868	-	166
Afghanistan	2,341	-	1,391	-	950	3,732	-	167
Albania	2,671	-	938	-	1,732	3,609	-	168
Suriname	3,107	-	448	-	2,659	3,555	-	169
French Antilles	1,780	-	1,542	-	238	3,323	-	170
Palau	3,315	-	1	-	3,313	3,316	-	171
Paraguay	908	-	2,251	-	-1,343	3,159	-	172
Djibouti	1,985	-	1,143	-	842	3,128	-	173
Haiti	852	-	2,248	-	-1,396	3,100	-	174
Bermuda	877	-	2,098	-	-1,221	2,975	-	175
Northern Mariana Islands	2,919	-	4	-	2,915	2,924	-	176
Gibraltar	2,704	-	25	-	2,680	2,729	-	177
Kyrgyzstan	2,598	-	62	-	2,536	2,660	-	178
Zimbabwe	1,556	-	1,036	-	521	2,592	-	179
Guyana	2,095	-	357	-	1,738	2,452	-	180

(a) Recorded trade basis. (b) Balance on merchandise trade. (c) May exclude selected confidential export/import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 29: AUSTRALIA'S MERCHANDISE TRADE BY COUNTRY (a) (b), 2015 (cont'd)

Country (c)	Exports		Imports		Balance (b)	Total		
	A\$'000	% share	A\$'000	% share	A\$'000	A\$'000	% share	Rank in 2015
Liberia	2,408	-	24	-	2,384	2,432	-	181
Lesotho	25	-	2,295	-	-2,270	2,320	-	182
Swaziland	414	-	1,887	-	-1,472	2,301	-	183
Antigua & Barbuda	326	-	1,796	-	-1,470	2,122	-	184
Belize	139	-	1,930	-	-1,791	2,069	-	185
Central African Republic	1,814	-	188	-	1,626	2,002	-	186
Turkmenistan	750	-	1,232	-	-482	1,982	-	187
Niger	314	-	1,662	-	-1,349	1,976	-	188
Netherlands Antilles	1,056	-	758	-	298	1,814	-	189
Moldova	129	-	1,478	-	-1,349	1,608	-	190
Burundi	841	-	711	-	130	1,552	-	191
Benin	1,481	-	0	-	1,481	1,481	-	192
Armenia	1,111	-	351	-	761	1,462	-	193
St Helena	416	-	941	-	-525	1,356	-	194
St Lucia	1,103	-	10	-	1,093	1,114	-	195
Chad	988	-	123	-	865	1,111	-	196
US Virgin Islands	176	-	744	-	-568	920	-	197
Dominica	503	-	345	-	158	848	-	198
Pitcairn Islands	57	-	783	-	-726	840	-	199
St Kitts & Nevis	667	-	40	-	628	707	-	200
Montenegro	80	-	577	-	-497	657	-	201
Bhutan	148	-	407	-	-259	555	-	202
Grenada	367	-	89	-	278	456	-	203
Somalia	363	-	25	-	337	388	-	204
South Sudan	340	-	3	-	337	343	-	205
St Vincent & Grenadines	329	-	0	-	329	329	-	206
Falkland Islands	174	-	90	-	84	264	-	207
Cabo Verde	3	-	258	-	-255	262	-	208
Sao Tome & Principe	0	-	181	-	-181	181	-	209
French Guiana	157	-	0	-	157	157	-	210
Niue	126	-	29	-	98	155	-	211
Anguilla	3	-	133	-	-130	136	-	212
Gambia	124	-	3	-	121	126	-	213
Montserrat	0	-	67	-	-67	67	-	214
Comoros	4	-	53	-	-49	56	-	215
Tajikistan	49	-	7	-	42	56	-	216
Turks & Caicos Islands	28	-	22	-	6	50	-	217
French Southern Territories	40	-	0	-	40	40	-	218
British Indian Ocean Territory	0	-	8	-	-8	8	-	219
Western Sahara	0	-	5	-	-5	5	-	220
US Minor Outlying Islands	0	-	2	-	-2	2	-	221
Guinea-Bissau	0	-	1	-	-1	1	-	222
Other (e)	2,569,841	1.0	12,835,527	4.6	-10,265,687	15,405,368	2.9	

(a) Recorded trade basis. (b) Balance on merchandise trade. (c) May exclude selected confidential export/import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (e) Includes destination unknown, ships' stores, international waters and confidential items of trade.

Based on ABS trade data on the DFAT STARS database (ABS catalogue 5368.0) and unpublished ABS data.

TABLE 30: AUSTRALIA'S MERCHANDISE EXPORT MARKETS (a)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2015	% growth	
					2014 to 2015	5 year trend
World (c)	263,488,000	266,771,000	250,428,000		-6.1	1.3
China	94,654,920	89,997,839	81,457,322	1	-9.5	7.8
Japan	47,501,249	48,192,842	40,282,332	2	-16.4	-1.5
Republic of Korea	19,593,125	20,395,969	18,298,300	3	-10.3	-2.7
United States	9,608,466	11,889,760	14,226,476	4	19.7	8.2
India	9,516,951	8,856,197	10,536,198	5	19.0	-11.1
New Zealand	7,399,081	8,119,651	8,432,817	6	3.9	1.2
Singapore	5,618,058	8,414,830	6,920,920	7	-17.8	7.0
Taiwan	7,355,771	7,126,259	6,493,491	8	-8.9	-5.8
Malaysia (d)	5,561,219	6,095,015	5,847,197	9	..	..
Indonesia	5,161,985	5,635,179	5,537,281	10	-1.7	3.6
Thailand	4,908,701	5,168,241	4,334,944	11	-16.1	-6.4
United Kingdom	3,858,846	3,765,625	3,803,325	12	1.0	-17.0
Vietnam	2,137,102	3,087,197	3,485,678	13	12.9	17.2
United Arab Emirates	2,635,421	2,959,515	3,364,592	14	13.7	9.9
Hong Kong (SAR of China)	2,614,256	2,876,978	3,313,657	15	15.2	0.1
Netherlands	2,394,954	2,095,382	2,392,793	16	14.2	-6.1
Saudi Arabia	2,189,009	2,272,115	2,174,009	17	-4.3	9.1
Germany	1,932,613	1,698,389	1,872,526	18	10.3	-2.6
Papua New Guinea	2,501,873	2,212,962	1,724,594	19	-22.1	-3.1
Philippines	1,382,390	1,681,048	1,568,477	20	-6.7	3.3
Canada	1,381,760	1,232,451	1,566,957	21	27.1	1.0
South Africa	1,347,914	1,232,902	1,266,847	22	2.8	-7.6
Belgium	1,248,247	1,118,480	1,242,189	23	11.1	-3.0
Brazil	743,128	1,077,340	1,159,124	24	7.6	-7.1
France	1,248,316	1,141,002	1,134,422	25	-0.6	-0.3
Bahrain	665,303	727,847	911,260	26	25.2	49.9
Italy	715,102	666,133	760,761	27	14.2	-10.9
Kuwait	603,609	626,021	739,997	28	18.2	6.2
Switzerland	835,498	547,668	711,668	29	29.9	11.7
Bangladesh	567,312	549,117	688,474	30	25.4	2.4
Qatar	502,388	500,951	665,685	31	32.9	14.8
Pakistan	402,007	422,789	641,735	32	51.8	1.1
Spain	443,853	572,697	561,024	33	-2.0	-7.9
Mexico	393,385	516,350	547,211	34	6.0	-12.2
Russian Federation	738,012	530,155	537,991	35	1.5	-11.4
Egypt	478,968	484,584	537,734	36	11.0	-0.4
Oman	385,927	370,896	500,250	37	34.9	-0.8
Turkey	921,472	495,699	465,538	38	-6.1	0.2
Mozambique	421,232	405,670	458,277	39	13.0	3.5
Yemen	320,616	315,827	385,111	40	21.9	8.4
Fiji	304,306	321,786	369,090	41	14.7	3.0
New Caledonia	282,753	310,601	362,231	42	16.6	-1.2
Argentina	181,298	136,363	337,422	43	147.4	-9.6
Chile	360,619	267,444	333,609	44	24.7	-2.9
Sri Lanka	199,435	240,423	319,077	45	32.7	6.4

(a) Recorded trade basis. (b) May exclude selected confidential export commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (c) Balance of payments basis. (d) Due to ABS confidentiality, growth cannot be accurately calculated.

TABLE 30: AUSTRALIA'S MERCHANDISE EXPORT MARKETS (a) (cont'd)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2015	% growth	
					2014 to 2015	5 year trend
Israel	227,621	230,264	304,672	46	32.3	5.9
Poland	130,450	315,068	303,520	47	-3.7	84.5
Sweden	259,132	274,313	275,887	48	0.6	-13.3
Nigeria	166,240	219,483	245,760	49	12.0	44.7
Jordan	205,182	213,719	242,972	50	13.7	9.3
Solomon Islands	145,881	137,360	155,848	51	13.5	5.9
Ukraine	35,329	113,991	145,139	52	27.3	3.8
Myanmar	116,186	131,682	143,951	53	9.3	15.6
Czech Republic	113,034	121,539	139,526	54	14.8	8.6
Denmark	189,053	112,492	119,587	55	6.3	-8.0
Tanzania	125,901	58,081	115,291	56	98.5	-1.5
Mauritius	93,428	110,044	101,463	57	-7.8	1.1
Iran	277,042	359,886	89,868	58	-75.0	-2.7
Bulgaria	98,142	153,640	89,192	59	-41.9	83.7
Austria	89,602	74,598	88,577	60	18.7	-6.9
Vanuatu	67,071	75,182	84,432	61	12.3	3.3
Peru	107,814	82,939	80,721	62	-2.7	-6.7
Kenya	94,638	86,495	75,301	63	-12.9	16.4
Sudan	291,100	187,171	73,901	64	-60.5	..
Nauru	138,246	94,029	67,370	65	-28.4	51.7
Ireland	69,076	51,055	63,836	66	25.0	-15.1
Ghana	122,619	52,897	60,639	67	14.6	-21.5
Macau (SAR of China)	32,472	33,043	58,146	68	76.0	6.2
Norway	103,802	193,959	55,890	69	-71.2	-9.2
Romania	33,465	44,896	54,704	70	21.8	39.1
Panama	53,316	42,365	54,393	71	28.4	29.8
Lebanon	41,037	43,100	53,881	72	25.0	10.2
French Polynesia	44,953	48,108	48,902	73	1.7	-2.4
Brunei	47,611	42,632	47,080	74	10.4	7.3
Cambodia	27,956	42,859	46,163	75	7.7	12.8
Iraq	596,320	279,568	38,207	76	-86.3	-9.0
Nepal	13,783	16,633	38,135	77	129.3	9.3
Jamaica	8,971	12,530	37,615	78	200.2	7.3
Maldives	29,278	35,822	35,584	79	-0.7	6.8
Finland	68,712	45,888	35,551	80	-22.5	-37.8
Slovenia	38,240	19,100	33,506	81	75.4	28.0
Samoa	25,347	26,611	32,496	82	22.1	0.9
Venezuela	6,295	7,845	31,259	83	298.4	4.5
Colombia	46,772	32,721	30,610	84	-6.5	-2.2
Timor-Leste	22,283	35,575	27,431	85	-22.9	-10.0
Christmas Island	50,280	43,333	27,238	86	-37.1	-10.0
Kiribati	22,975	21,260	27,058	87	27.3	2.9
Laos	39,340	35,597	26,319	88	-26.1	4.9
Hungary	18,093	17,477	25,238	89	44.4	13.3
Senegal	53,852	13,688	24,066	90	75.8	-7.0

(a) Recorded trade basis. (b) May exclude selected confidential export commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 30: AUSTRALIA'S MERCHANDISE EXPORT MARKETS (a) (cont'd)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2015	% growth	
					2014 to 2015	5 year trend
Trinidad & Tobago	16,151	20,446	20,702	91	1.3	-21.4
Kazakhstan	37,733	19,878	19,539	92	-1.7	-1.2
Zambia	17,912	26,304	19,061	93	-27.5	9.7
El Salvador	19,995	24,660	18,949	94	-23.2	-7.9
Burkina Faso	7,956	7,149	18,488	95	158.6	16.3
Malawi	29,978	13,085	17,452	96	33.4	35.1
Portugal	16,472	18,459	16,996	97	-7.9	1.0
Cote d'Ivoire	23,683	7,000	16,396	98	134.2	8.3
Guatemala	10,603	6,957	15,323	99	120.3	-9.9
Mali	36,198	14,699	15,027	100	2.2	-7.4
Greece	10,943	12,747	13,491	101	5.8	-21.6
Ecuador	14,199	18,754	13,440	102	-28.3	14.2
Morocco	33,393	46,032	13,435	103	-70.8	-3.4
Algeria	3,780	49,058	13,368	104	-72.7	-0.7
Tonga	6,392	10,579	12,992	105	22.8	5.9
Guam	13,481	11,237	12,356	106	10.0	-6.7
Luxembourg	2,478	822	11,851	107	..	32.7
Seychelles	4,536	6,605	10,502	108	59.0	10.2
Norfolk Island	7,347	6,286	10,343	109	64.6	-6.7
Uganda	33,852	18,636	10,124	110	-45.7	47.1
American Samoa	4,960	7,018	10,108	111	44.0	11.1
Namibia	14,208	20,324	10,094	112	-50.3	5.2
Dominican Republic	8,152	9,026	9,831	113	8.9	-8.2
Antarctica	9,418	7,021	9,250	114	31.7	7.7
Lithuania	6,125	4,443	9,171	115	106.4	15.2
Madagascar	13,623	15,631	9,078	116	-41.9	-14.3
Botswana	5,780	2,951	9,017	117	205.6	1.5
Uruguay	16,179	9,972	8,937	118	-10.4	-3.3
Mongolia	23,952	10,184	8,784	119	-13.7	-24.6
Eritrea	1,379	1,985	8,580	120	332.3	9.4
Cocos Keeling Islands	7,091	6,953	8,254	121	18.7	-12.5
Cook Islands	6,441	7,538	8,087	122	7.3	-1.0
Tunisia	5,762	6,596	7,902	123	19.8	21.3
Azerbaijan	10,744	11,157	7,682	124	-31.1	-8.4
Federated States of Micronesia	7,972	6,084	7,056	125	16.0	1.7
Democratic Republic of the Congo	20,023	12,960	7,030	126	-45.8	47.2
Tuvalu	1,829	1,846	6,780	127	267.3	19.1
Estonia	9,208	5,514	6,777	128	22.9	-18.1
Georgia	28,755	7,583	6,625	129	-12.6	-33.4
Latvia	13,209	8,282	6,056	130	-26.9	-1.1
Angola	8,622	11,608	5,973	131	-48.5	-2.7
Mauritania	22,928	8,680	5,889	132	-32.2	-27.5
Marshall Islands	4,576	4,232	5,758	133	36.1	14.2
Equatorial Guinea	80	1,037	5,620	134	441.8	47.1
Libya	11,763	23,497	5,459	135	-76.8	-18.1

(a) Recorded trade basis. (b) May exclude selected confidential export commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 30: AUSTRALIA'S MERCHANDISE EXPORT MARKETS (a) (cont'd)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2015	% growth	
					2014 to 2015	5 year trend
Sierra Leone	7,816	5,182	5,323	136	2.7	-17.2
Reunion	13,359	4,912	5,285	137	7.6	-23.8
Cameroon	2,076	2,080	5,280	138	153.8	9.5
Costa Rica	3,130	3,194	4,865	139	52.3	-24.1
Republic of Congo	4,545	2,062	4,792	140	132.4	-22.7
Slovak Republic	1,375	3,187	4,673	141	46.6	6.6
Gabon	3,782	4,736	4,654	142	-1.7	18.8
Guinea	5,491	2,480	4,653	143	87.6	-37.3
Togo	3,360	1,116	4,240	144	279.9	-3.9
Wallis & Futuna Island	3,967	4,130	3,868	145	-6.4	-9.3
Bahamas	3,386	3,598	3,695	146	2.7	15.0
Barbados	1,994	2,764	3,611	147	30.6	-5.2
Syria	1,273	3,165	3,558	148	12.4	-26.5
Croatia	1,205	2,846	3,521	149	23.7	-28.6
Malta	4,411	4,771	3,465	150	-27.4	-39.8
Palau	789	1,196	3,315	151	177.0	25.0
Nicaragua	1,080	1,640	3,111	152	89.8	33.8
Suriname	4,307	2,226	3,107	153	39.6	25.1
Northern Mariana Islands	2,119	1,157	2,919	154	152.4	17.8
Gibraltar	1,051	239	2,704	155	..	-47.4
Rwanda	17,633	3,140	2,690	156	-14.3	72.3
Albania	2,422	2,320	2,671	157	15.1	6.5
Serbia	2,436	1,572	2,669	158	69.8	-6.8
Kyrgyzstan	2,767	3,748	2,598	159	-30.7	17.8
Uzbekistan	5,584	1,870	2,508	160	34.1	32.0
Liberia	4,033	14,125	2,408	161	-83.0	12.2
Afghanistan	6,834	7,054	2,341	162	-66.8	-24.9
Puerto Rico	5,196	12,428	2,330	163	-81.3	-4.9
Guyana	1,482	9,654	2,095	164	-78.3	6.4
Ethiopia	2,386	3,828	2,061	165	-46.2	-3.2
Iceland	1,590	3,845	2,033	166	-47.1	-13.2
Djibouti	3,097	2,642	1,985	167	-24.9	-19.9
Cyprus	2,759	3,231	1,880	168	-41.8	-27.8
Central African Republic	3	638	1,814	169	184.2	57.8
Bolivia	2,047	709	1,805	170	154.5	2.0
French Antilles	902	1,343	1,780	171	32.6	-30.3
Zimbabwe	6,575	1,842	1,556	172	-15.5	-5.7
Benin	1,850	1,667	1,481	173	-11.1	21.1
Armenia	5,453	1,448	1,111	174	-23.3	7.2
St Lucia	778	643	1,103	175	71.6	-15.0
Netherlands Antilles	1,075	1,168	1,056	176	-9.6	1.3
Chad	2,532	1,956	988	177	-49.5	28.8
Honduras	1,734	1,936	977	178	-49.5	-11.7
Paraguay	2,094	649	908	179	40.0	-14.0
Bermuda	355	575	877	180	52.6	-14.0

(a) Recorded trade basis. (b) May exclude selected confidential export commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 30: AUSTRALIA'S MERCHANDISE EXPORT MARKETS (a) (cont'd)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2,015	% growth	
					2014 to 2015	5 year trend
Haiti	543	154	852	181	452.4	6.0
Burundi	65	2,141	841	182	-60.7	85.6
Turkmenistan	972	1,285	750	183	-41.6	3.7
Cuba	2,750	4,689	695	184	-85.2	-36.9
St Kitts & Nevis	366	395	667	185	68.9	31.9
Bosnia-Herzegovina	1,019	329	631	186	91.7	-43.9
Dominica	137	110	503	187	355.9	3.3
St Helena	202	210	416	188	98.3	7.1
Swaziland	230	268	414	189	54.5	-4.7
UK Virgin Islands	113	78	387	190	396.2	-38.0
FYR Macedonia	527	509	382	191	-25.0	-16.1
Grenada	0	20	367	192	..	..
Somalia	419	205	363	193	76.5	-4.1
South Sudan	216	81	340	194	321.9	..
St Vincent & Grenadines	311	60	329	195	447.5	-44.6
Belarus	352	598	327	196	-45.3	-1.0
Antigua & Barbuda	1,945	291	326	197	12.0	-13.4
Niger	335	661	314	198	-52.6	23.1
Cayman Islands	207	289	266	199	-8.0	-10.3
US Virgin Islands	811	260	176	200	-32.3	-36.7
Falkland Islands	103	2,231	174	201	-92.2	29.5
French Guiana	46	2	157	202	..	-33.2
Bhutan	188	128	148	203	15.4	-42.1
Belize	205	588	139	204	-76.3	-1.7
Moldova	1,838	352	129	205	-63.2	21.2
Niue	440	167	126	206	-24.2	-10.9
Gambia	18	0	124	207	..	..
Montenegro	73	39	80	208	103.1	-59.2
Pitcairn Islands	1,057	170	57	209	-66.6	-44.1
Tajikistan	1,756	2,849	49	210	-98.3	-0.4
French Southern Territories	0	0	40	211	..	..
Turks & Caicos Islands	10	28	28	212	-1.2	..
Lesotho	10	0	25	213	..	..
Comoros	89	327	4	214	-98.9	..
Cabo Verde	3	5	3	215	-31.1	..
Anguilla	0	12	3	216	-77.6	..
US Minor Outlying Islands	0	88	0	-	-100.0	..
Western Sahara	0	4	0	-	-100.0	..
Sao Tome & Principe	105	0	0	-	..	..
Other (e)	3,900,163	4,316,428	2,569,841		-40.5	-2.8

(a) Recorded trade basis. (b) May exclude selected confidential export commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (e) Includes destination unknown, ships' stores, international waters and confidential items of trade.

Based on ABS trade data on the DFAT STARS database (ABS catalogue 5368.0) and unpublished ABS data.

TABLE 31: AUSTRALIA'S MERCHANDISE IMPORT SOURCES (a)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2015	% growth	
					2014 to 2015	5 year trend
World (c)	258,925,000	266,332,000	276,438,000		3.8	4.2
China	47,244,573	52,080,002	61,788,435	1	18.6	8.9
United States	26,669,493	28,744,764	33,027,034	2	14.9	3.2
Japan	18,984,578	17,237,807	19,781,252	3	14.8	0.8
Republic of Korea	10,382,862	12,027,679	14,909,784	4	24.0	16.4
Thailand	11,411,435	10,938,028	13,581,471	5	24.2	5.7
Germany	11,680,661	12,026,826	12,458,556	6	3.6	3.7
Malaysia	9,508,253	11,298,577	10,140,649	7	-10.2	4.0
Singapore	12,913,792	12,712,730	9,385,851	8	-26.2	-2.9
New Zealand	7,426,592	7,963,581	7,694,823	9	-3.4	1.4
United Kingdom	6,216,633	6,154,491	7,136,910	10	16.0	2.0
Italy	5,831,938	6,110,162	5,879,210	11	-3.8	4.6
Indonesia	5,854,233	6,182,097	5,618,796	12	-9.1	1.0
Taiwan	4,051,552	4,514,205	4,805,234	13	6.4	5.9
India	2,403,804	3,077,138	4,772,828	14	55.1	16.4
France	4,766,618	4,911,310	4,484,389	15	-8.7	-3.6
Vietnam	3,813,570	4,950,580	4,481,575	16	-9.5	11.1
Switzerland	2,999,590	2,843,357	3,213,857	17	13.0	5.3
Papua New Guinea	2,999,619	3,663,997	2,985,243	18	-18.5	-0.6
United Arab Emirates	3,770,010	2,820,675	2,473,829	19	-12.3	-1.2
Mexico	2,088,785	1,971,664	2,459,385	20	24.7	9.4
Canada	2,060,247	2,153,386	2,349,302	21	9.1	5.8
Netherlands	1,732,038	2,035,148	2,153,092	22	5.8	9.7
Spain	2,556,857	3,086,950	2,080,227	23	-32.6	7.8
Ireland	1,517,350	1,573,011	2,078,844	24	32.2	-4.1
Sweden	2,131,219	2,046,073	1,940,609	25	-5.2	-3.7
Belgium	1,689,259	1,748,530	1,657,437	26	-5.2	1.5
Hong Kong (SAR of China)	1,221,862	1,199,295	1,204,689	27	0.4	1.3
South Africa	908,009	916,728	1,190,813	28	29.9	2.0
Denmark	1,094,767	1,084,610	1,125,016	29	3.7	2.1
Austria	913,140	1,041,029	1,122,423	30	7.8	5.4
Chile	1,003,817	943,597	873,781	31	-7.4	-1.5
Bangladesh	465,157	557,503	848,367	32	52.2	39.2
Czech Republic	640,636	611,259	839,112	33	37.3	24.6
Argentina	812,497	770,832	828,414	34	7.5	20.8
Turkey	643,575	754,951	817,377	35	8.3	14.5
Israel	690,823	734,760	794,671	36	8.2	5.6
Poland	564,910	761,223	762,841	37	0.2	20.6
Philippines	740,472	1,176,501	744,433	38	-36.7	17.8
Finland	824,913	763,374	723,921	39	-5.2	-2.4
Brazil	577,494	600,567	644,865	40	7.4	-5.2
Gabon	975,993	1,130,068	592,673	41	-47.6	7.5
Qatar	723,991	580,642	555,176	42	-4.4	3.8
Hungary	307,501	473,106	545,643	43	15.3	4.0
Slovak Republic	328,026	398,456	458,379	44	15.0	27.6
Saudi Arabia	269,436	425,836	435,290	45	2.2	0.2

(a) Recorded trade basis. (b) May exclude selected confidential import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (c) Balance of payments basis.

TABLE 31: AUSTRALIA'S MERCHANDISE IMPORT SOURCES (a) (cont'd)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2015	% growth	
					2014 to 2015	5 year trend
Puerto Rico	492,858	371,870	420,022	46	12.9	-10.2
Brunei	855,506	946,632	396,176	47	-58.1	-15.7
Norway	411,405	441,136	364,064	48	-17.5	1.4
Russian Federation	1,057,203	1,307,156	336,351	49	-74.3	1.5
Pakistan	193,863	211,165	278,683	50	32.0	10.1
Sri Lanka	155,198	180,779	212,611	51	17.6	13.4
Greece	169,720	204,643	200,596	52	-2.0	6.3
Portugal	138,413	151,860	190,002	53	25.1	5.2
Fiji	161,820	157,256	186,041	54	18.3	-1.9
Cambodia	79,559	119,265	162,044	55	35.9	44.4
New Caledonia	130,583	202,248	146,940	56	-27.3	2.5
Peru	137,270	139,722	139,604	57	-0.1	2.1
Romania	79,962	119,111	134,890	58	13.2	22.2
Slovenia	86,491	106,857	129,498	59	21.2	23.9
Republic of Congo	943,238	866,633	129,172	60	-85.1	-4.1
Costa Rica	134,661	134,601	111,215	61	-17.4	0.1
Bahrain	75,488	69,597	89,588	62	28.7	5.9
Colombia	53,508	69,233	81,415	63	17.6	14.9
Oman	82,418	40,282	78,269	64	94.3	12.1
Estonia	45,656	35,320	60,654	65	71.7	3.4
Bulgaria	45,382	47,611	58,112	66	22.1	7.4
Honduras	32,679	61,516	51,469	67	-16.3	31.6
Myanmar	21,259	25,073	47,509	68	89.5	25.4
Equatorial Guinea	30,457	34,453	47,108	69	36.7	612.9
Lithuania	49,044	33,948	45,013	70	32.6	10.8
Kenya	29,539	34,649	43,202	71	24.7	25.5
Morocco	29,094	87,150	41,220	72	-52.7	-4.9
Jordan	12,436	26,145	38,875	73	48.7	41.2
Serbia	21,271	23,918	36,215	74	51.4	31.6
Dominican Republic	28,666	30,821	35,755	75	16.0	12.1
Ecuador	20,210	21,787	34,409	76	57.9	11.3
Egypt	25,622	38,585	33,956	77	-12.0	0.3
Samoa	35,658	28,358	33,584	78	18.4	-4.7
Iran	26,304	33,339	32,356	79	-2.9	-26.3
Tunisia	18,960	22,657	29,108	80	28.5	12.7
Guatemala	12,134	14,651	28,675	81	95.7	25.2
Ukraine	45,715	33,817	27,678	82	-18.2	-3.0
Cote d'Ivoire	8,263	20,779	27,629	83	33.0	1.2
Ethiopia	14,282	24,189	26,970	84	11.5	18.7
Angola	33,919	37,788	25,630	85	-32.2	244.5
Croatia	24,129	23,629	25,061	86	6.1	-3.3
Luxembourg	45,144	18,347	24,548	87	33.8	-2.8
El Salvador	9,224	20,084	23,415	88	16.6	42.8
Malta	20,294	21,813	22,708	89	4.1	12.9
Cyprus	17,232	20,313	22,201	90	9.3	20.8

(a) Recorded trade basis. (b) May exclude selected confidential import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 31: AUSTRALIA'S MERCHANDISE IMPORT SOURCES (a) (cont'd)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2015	% growth	
					2014 to 2015	5 year trend
Iceland	12,025	21,621	22,129	91	2.3	19.9
Mauritius	11,204	15,747	21,717	92	37.9	11.5
Bolivia	22,766	28,845	21,699	93	-24.8	20.5
Latvia	11,198	17,202	21,347	94	24.1	40.9
Uruguay	21,076	26,946	20,722	95	-23.1	11.2
Macau (SAR of China)	11,217	17,084	19,299	96	13.0	17.2
Nicaragua	13,343	15,178	17,094	97	12.6	14.1
Lebanon	13,222	14,668	16,191	98	10.4	4.5
Nauru	15,559	5,601	14,962	99	167.1	15.1
American Samoa	8,034	14,275	14,181	100	-0.7	11.0
Togo	20	8,305	12,661	101	52.4	230.9
Cuba	7,597	8,910	12,543	102	40.8	20.0
Kuwait	412,802	99,194	11,979	103	-87.9	-46.0
Namibia	7,559	7,051	10,944	104	55.2	5.6
Cayman Islands	686	1,258	10,554	105	739.1	114.6
UK Virgin Islands	5,030	7,569	10,098	106	33.4	27.5
Trinidad & Tobago	9,755	8,456	9,974	107	17.9	13.8
Mongolia	466	305	9,677	108	..	71.2
Bosnia-Herzegovina	3,639	5,724	9,263	109	61.8	30.0
Solomon Islands	93,285	40,702	9,156	110	-77.5	2.1
Ghana	6,227	137,634	9,032	111	-93.4	31.0
Panama	6,751	8,799	8,939	112	1.6	32.1
FYR Macedonia	6,277	6,692	8,101	113	21.1	13.5
Madagascar	4,227	5,369	7,136	114	32.9	74.4
Nepal	6,327	6,887	7,135	115	3.6	3.9
Tanzania	5,601	32,759	7,023	116	-78.6	17.2
Mali	1,464	22,553	5,615	117	-75.1	18.8
Bahamas	5,657	5,517	5,480	118	-0.7	25.6
Laos	52,494	2,463	3,777	119	53.3	1.6
Belarus	5,291	3,298	3,719	120	12.8	-3.2
Georgia	2,823	5,834	3,606	121	-38.2	12.9
Kazakhstan	1,525	2,356	3,412	122	44.8	-28.5
Zambia	115	140	3,381	123	..	-34.5
Guam	84	84	3,294	124	..	70.3
French Polynesia	1,764	1,854	2,852	125	53.9	-10.5
Seychelles	2,250	3,264	2,775	126	-15.0	-8.3
Vanuatu	2,073	2,030	2,527	127	24.5	20.1
Venezuela	1,434	1,025	2,422	128	136.3	1.7
Sierra Leone	16,488	1,847	2,349	129	27.2	-20.2
Lesotho	2,419	2,544	2,295	130	-9.8	8.8
Paraguay	792	2,215	2,251	131	1.6	41.8
Haiti	1,722	1,366	2,248	132	64.5	3.1
Bermuda	21,644	10,013	2,098	133	-79.0	-17.7
Uganda	2,869	2,545	2,093	134	-17.8	-17.7
Belize	2,982	2,328	1,930	135	-17.1	4.5

(a) Recorded trade basis. (b) May exclude selected confidential import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 31: AUSTRALIA'S MERCHANDISE IMPORT SOURCES (a) (cont'd)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2015	% growth	
					2014 to 2015	5 year trend
Swaziland	3,751	2,065	1,887	136	-8.7	-50.9
Jamaica	1,065	1,569	1,884	137	20.0	5.0
Antigua & Barbuda	13	72	1,796	138	..	0.8
Rwanda	825	991	1,769	139	78.5	85.6
Uzbekistan	2,089	1,808	1,696	140	-6.2	20.1
Niger	1,634	2,293	1,662	141	-27.5	-13.3
Barbados	4,009	2,156	1,578	142	-26.8	1.9
Syria	1,286	856	1,549	143	80.9	-9.5
French Antilles	557	1,089	1,542	144	41.6	37.5
Moldova	1,621	1,406	1,478	145	5.1	15.2
Tonga	1,389	1,387	1,410	146	1.7	30.4
Afghanistan	1,064	2,446	1,391	147	-43.1	48.9
Mozambique	732	1,056	1,345	148	27.3	-36.7
Timor-Leste	2,243	2,966	1,320	149	-55.5	16.5
Christmas Island	2,519	6,465	1,246	150	-80.7	-11.8
Cook Islands	412	513	1,244	151	142.7	51.8
Turkmenistan	0	431	1,232	152	186.0	..
Djibouti	400	355	1,143	153	221.4	38.3
Zimbabwe	263	374	1,036	154	176.8	-45.4
St Helena	208	725	941	155	29.7	123.3
Albania	641	852	938	156	10.2	21.8
Sudan	203	191	921	157	381.4	..
Cameroon	588	662	879	158	32.8	-18.4
Pitcairn Islands	46	15	783	159	..	-12.5
Netherlands Antilles	711	590	758	160	28.3	-15.9
US Virgin Islands	477	264	744	161	182.4	8.2
Maldives	961	831	730	162	-12.2	1.4
Burundi	205	365	711	163	94.7	..
Nigeria	1,870,643	1,615,374	621	164	-100.0	-65.0
Montenegro	193	367	577	165	57.1	18.5
Tuvalu	494	296	547	166	84.5	8.0
Malawi	288	58	503	167	763.6	-43.2
Senegal	284	430	484	168	12.5	-17.9
Marshall Islands	375	562	482	169	-14.3	-1.4
Suriname	269	179	448	170	150.6	10.0
Bhutan	543	194	407	171	110.2	53.4
Guyana	440	410	357	172	-13.0	-15.9
Armenia	561	268	351	173	31.0	-15.8
Dominica	273	310	345	174	11.1	-5.5
Kiribati	167	262	336	175	28.0	-13.5
Democratic Republic of the Congo	2,727	160	269	176	68.4	-40.5
Cabo Verde	152	154	258	177	67.1	-9.7
Guinea	376	150	252	178	67.7	-29.3
Eritrea	0	5	212	179	..	..
Central African Republic	12	0	188	180	..	..

(a) Recorded trade basis. (b) May exclude selected confidential import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded.

TABLE 31: AUSTRALIA'S MERCHANDISE IMPORT SOURCES (a) (cont'd)
(A\$'000)

Country (b)	2013	2014	2015	Rank in 2,015	% growth	
					2014 to 2015	5 year trend
Sao Tome & Principe	95	198	181	181	-8.6	35.1
Anguilla	7	6	133	182	..	-4.0
Yemen	29	316	123	183	-61.0	9.2
Chad	0	114	123	184	8.3	..
Azerbaijan	285,839	85,150	98	185	-99.9	-63.5
Cocos Keeling Islands	252	321	95	186	-70.4	7.7
Falkland Islands	50	37	90	187	141.7	..
Grenada	67	71	89	188	24.7	..
Iraq	8	488	86	189	-82.3	..
Algeria	81,751	2,178	80	190	-96.3	-72.4
Mauritania	21	16	76	191	385.1	49.6
Norfolk Island	29	17	72	192	328.8	-12.8
Montserrat	13	301	67	193	-77.7	-13.8
Kyrgyzstan	75	261	62	194	-76.2	8.1
Comoros	217	321	53	195	-83.5	..
Botswana	675	11	50	196	347.2	-15.7
Burkina Faso	0	44	49	197	10.7	..
St Kitts & Nevis	153	139	40	198	-71.5	17.8
Federated States of Micronesia	36	90	30	199	-67.0	38.6
Niue	3	50	29	200	-42.5	20.2
Somalia	112	57	25	201	-56.0	-24.1
Gibraltar	0	362	25	202	-93.1	..
Liberia	116	392	24	203	-93.9	4.7
Turks & Caicos Islands	6	178	22	204	-87.5	..
Reunion	13	153	20	205	-86.9	-8.3
St Lucia	7	67	10	206	-84.5	-9.3
British Indian Ocean Territory	9	4	8	207	95.4	..
Tajikistan	2	1	7	208	540.2	-82.6
Western Sahara	3	0	5	209	..	..
Northern Mariana Islands	2	40	4	210	-89.0	..
Antarctica	327	1	3	211	239.9	..
South Sudan	17	37	3	212	-91.4	..
Gambia	55	219	3	213	-98.8	5.7
US Minor Outlying Islands	2	3	2	214	-52.6	-15.2
Guinea-Bissau	0	2	1	215	-27.5	..
Palau	10	17	1	216	-91.7	..
Libya	761,514	73	1	217	-98.6	-91.8
Benin	2	184	0	-	-100.0	..
French Southern Territories	0	5	0	-	-100.0	..
French Guiana	580	2	0	-	-100.0	..
Other (d)	22,489,101	17,492,150	12,835,527		-26.6	-1.1

(a) Recorded trade basis. (b) May exclude selected confidential import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (d) Includes destination unknown, ships' stores, international waters and confidential items of trade.

Based on ABS trade data on the DFAT STARS database (ABS catalogue 5368.0) and unpublished ABS data.

**TABLE 32: AUSTRALIA'S MERCHANDISE TRADE BY COUNTRY
AND REGIONAL GROUPS (a) (b)**
(A\$ million)

					% growth	
	2013	2014	2015	% share	2014 to 2015	5 year trend
Country Groups						
APEC	389,952	406,103	402,164	76.3	-1.0	3.9
ASEAN	70,251	78,686	72,520	13.8	-7.8	3.3
East Asia	323,949	334,434	324,979	61.7	-2.8	4.1
European Union	56,546	57,978	59,455	11.3	2.5	-0.6
Gulf Cooperation Council	12,316	11,494	12,000	2.3	4.4	5.6
G20	370,436	378,690	386,808	73.4	2.1	3.2
Indian Ocean Rim Association	84,806	89,732	88,980	16.9	-0.8	0.9
OECD	217,841	225,397	230,493	43.7	2.3	1.2
Pacific Islands Forum Countries	21,371	22,905	21,868	4.2	-4.5	0.7
TPP	165,578	177,004	172,500	32.7	-2.5	2.0
Geographic Regions						
Africa	9,377	8,284	5,510	1.0	-33.5	-4.2
Central & West Africa	4,348	4,217	1,266	0.2	-70.0	-5.0
North Africa	1,742	948	757	0.1	-20.1	-11.8
Southern & East Africa	3,287	3,119	3,486	0.7	11.8	-1.8
Americas	47,278	51,625	59,776	11.3	15.8	3.7
Caribbean	635	523	605	0.1	15.6	-9.1
Central America	2,784	2,827	3,347	0.6	18.4	3.7
North America	39,720	44,020	51,170	9.7	16.2	4.5
South America	4,139	4,254	4,654	0.9	9.4	-1.4
Asia	353,027	362,495	357,417	67.8	-1.4	3.7
Central Asia	395	155	55	0.0	-64.6	-19.9
North Asia	253,673	255,709	252,430	47.9	-1.3	4.4
South East Asia	70,276	78,725	72,549	13.8	-7.8	3.3
Southern Asia	13,955	14,156	18,380	3.5	29.8	-4.5
Middle East	14,729	13,750	14,002	2.7	1.8	5.4
Europe	64,400	65,314	66,225	12.6	1.4	-0.2
Eastern Europe	4,120	4,795	4,279	0.8	-10.8	9.2
Northern Europe	16,759	16,531	17,748	3.4	7.4	-6.1
South Eastern Europe	2,215	2,053	2,113	0.4	2.9	10.0
Southern Europe	9,728	10,633	9,517	1.8	-10.5	2.5
Western Europe	31,578	31,301	32,568	6.2	4.0	1.3
Oceania & Antarctica	21,942	23,577	22,533	4.3	-4.4	0.7
Antarctica	10	7	9	0.0	31.8	7.2
Pacific Islands	21,872	23,512	22,487	4.3	-4.4	0.7
Other Oceania	60	57	37	0.0	-35.5	-10.3
Other	26,389	21,809	15,405	2.9	-29.4	-1.4
Total (c)	522,413	533,103	526,866	100.0	-1.2	2.8

(a) Recorded trade basis. (b) May exclude selected confidential export/import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (c) Balance of payments basis.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0) and unpublished ABS data.

**TABLE 33: AUSTRALIA'S MERCHANDISE EXPORTS BY COUNTRY
AND REGIONAL GROUPS (a) (b)**
(A\$ million)

					% growth	
	2013	2014	2015	% share	2014 to 2015	5 year trend
Country/Economic Regions						
APEC	219,033	223,578	205,040	81.9	-8.3	2.9
ASEAN	25,001	30,334	27,958	11.2	-7.8	4.7
East Asia	196,799	199,003	177,897	71.0	-10.6	2.9
European Union	13,017	12,352	13,074	5.2	5.8	-9.3
Gulf Cooperation Council	6,982	7,457	8,356	3.3	12.0	11.0
G20	206,950	204,813	191,467	76.5	-6.5	1.1
Indian Ocean Rim Association	37,254	40,881	40,561	16.2	-0.8	-1.3
OECD	101,185	104,216	98,134	39.2	-5.8	-1.7
Pacific Islands Forum Countries	10,633	11,040	10,938	4.4	-0.9	0.7
TPP	80,116	87,941	81,771	32.7	-7.0	1.9
Geographic Regions						
Africa	3,572	3,201	3,220	1.3	0.6	-2.8
Central & West Africa	490	374	435	0.2	16.2	2.7
North Africa	825	797	652	0.3	-18.2	-2.6
Southern & East Africa	2,257	2,030	2,133	0.9	5.1	-3.8
Americas	13,014	15,440	18,529	7.4	20.0	4.3
Caribbean	54	71	87	0.0	23.0	-14.0
Central America	483	598	645	0.3	7.9	-10.6
North America	10,990	13,122	15,793	6.3	20.4	7.4
South America	1,486	1,649	2,003	0.8	21.5	-6.3
Asia	216,279	218,084	199,674	79.7	-8.4	2.2
Central Asia	101	57	43	0.0	-24.0	-14.3
North Asia	171,776	168,633	149,912	59.9	-11.1	2.6
South East Asia	25,023	30,370	27,985	11.2	-7.9	4.6
Southern Asia	10,729	10,121	12,259	4.9	21.1	-9.7
Middle East	8,651	8,903	9,474	3.8	6.4	10.1
Europe	15,663	14,243	15,002	6.0	5.3	-8.5
Eastern Europe	1,065	1,120	1,178	0.5	5.2	-0.3
Northern Europe	4,550	4,447	4,356	1.7	-2.0	-16.8
South Eastern Europe	1,115	737	668	0.3	-9.3	3.7
Southern Europe	1,181	1,262	1,345	0.5	6.5	-10.4
Western Europe	7,752	6,676	7,454	3.0	11.6	-2.7
Oceania & Antarctica	11,061	11,487	11,433	4.6	-0.5	0.6
Antarctica	9	7	9	0.0	31.7	7.7
Pacific Islands	10,994	11,429	11,389	4.5	-0.4	0.6
Other Oceania	57	50	36	0.0	-29.5	-10.3
Other	3,900	4,316	2,570	1.0	-40.5	-2.8
Total (c)	263,488	266,771	250,428	100.0	-6.1	1.3

(a) Recorded trade basis. (b) May exclude selected confidential export commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (c) Balance of payments basis.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0) and unpublished ABS data.

**TABLE 34: AUSTRALIA'S MERCHANDISE IMPORTS BY COUNTRY
AND REGIONAL GROUPS (a) (b)**
(A\$ million)

					% growth	
	2013	2014	2015	% share	2014 to 2015	5 year trend
Country Groups						
APEC	170,919	182,524	197,125	71.3	8.0	5.0
ASEAN	45,251	48,352	44,562	16.1	-7.8	2.6
East Asia	127,150	135,431	147,082	53.2	8.6	5.9
European Union	43,529	45,626	46,381	16.8	1.7	2.8
Gulf Cooperation Council	5,334	4,036	3,644	1.3	-9.7	-2.2
G20	163,486	173,877	195,341	70.7	12.3	5.5
Indian Ocean Rim Association	47,552	48,851	48,419	17.5	-0.9	2.9
OECD	116,656	121,181	132,359	47.9	9.2	3.8
Pacific Islands Forum Countries	10,737	11,865	10,930	4.0	-7.9	0.8
TPP	85,462	89,063	90,729	32.8	1.9	2.1
Geographic Regions						
Africa	5,806	5,083	2,290	0.8	-54.9	-5.9
Central & West Africa	3,859	3,843	831	0.3	-78.4	-7.8
North Africa	917	151	105	0.0	-30.2	-31.6
Southern & East Africa	1,030	1,089	1,354	0.5	24.3	2.3
Americas	34,263	36,185	41,247	14.9	14.0	3.5
Caribbean	581	453	518	0.2	14.4	-8.0
Central America	2,301	2,229	2,702	1.0	21.2	9.5
North America	28,730	30,898	35,376	12.8	14.5	3.4
South America	2,652	2,605	2,650	1.0	1.7	2.9
Asia	136,748	144,411	157,743	57.1	9.2	5.9
Central Asia	294	99	12	0.0	-88.0	-29.6
North Asia	81,897	87,076	102,518	37.1	17.7	7.6
South East Asia	45,253	48,355	44,564	16.1	-7.8	2.6
Southern Asia	3,226	4,034	6,121	2.2	51.7	18.0
Middle East	6,078	4,847	4,528	1.6	-6.6	-1.5
Europe	48,738	51,071	51,223	18.5	0.3	3.1
Eastern Europe	3,055	3,675	3,101	1.1	-15.6	13.9
Northern Europe	12,208	12,084	13,391	4.8	10.8	-0.2
South Eastern Europe	1,100	1,316	1,444	0.5	9.7	13.9
Southern Europe	8,548	9,371	8,172	3.0	-12.8	5.5
Western Europe	23,826	24,625	25,114	9.1	2.0	2.6
Oceania & Antarctica	10,881	12,090	11,100	4.0	-8.2	0.8
Antarctica	0	0	0	0.0	..	..
Pacific Islands	10,878	12,083	11,099	4.0	-8.1	0.8
Other Oceania	3	7	1	0.0	-80.2	-11.0
Other	22,489	17,492	12,836	4.6	-26.6	-1.1
Total (c)	258,925	266,332	276,438	100.0	3.8	4.2

(a) Recorded trade basis. (b) May exclude selected confidential import commodities. Refer to **Appendix G** - DFAT adjustments to official ABS trade data - for more information and a list of the commodities excluded. (c) Balance of payments basis.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0) and unpublished ABS data.

Section 7

**Australia's major merchandise
trading partners,
top 20 exports and imports**

AUSTRALIA'S MERCHANDISE TRADE WITH BELGIUM (a)(b)
(A\$'000)

					% growth	
Rank	Commodity	2013	2014	2015	2014 to 2015	5 year trend
Top merchandise exports						
1	222 Oil-seeds & oleaginous fruits, soft	452,460	311,613	379,363	21.7	25.9
2	321 Coal	67,889	5,210	165,641	..	-36.7
3	287 Other ores & concentrates	304,413	349,152	160,570	-54.0	2.8
4	689 Other non-ferrous metals	22,186	35,514	56,279	58.5	10.1
5	685 Lead	80	5,434	40,437	644.1	..
6	278 Crude minerals, nes	24,436	41,496	33,608	-19.0	14.8
7	667 Pearls & gems	97,025	79,008	23,840	-69.8	-17.5
8	288 Non-ferrous waste & scrap	9,585	13,106	20,905	59.5	10.1
9	057 Fruit & nuts	8,297	13,215	18,173	37.5	106.0
10	012 Meat (excl beef), f.c.f.	11,051	13,620	17,969	31.9	0.1
11	542 Medicaments (incl veterinary)	22,101	16,371	16,874	3.1	-13.9
12	112 Alcoholic beverages	13,102	13,956	16,588	18.9	-14.7
13	533 Pigments, paints & varnishes	10,385	11,777	11,982	1.7	73.6
14	054 Vegetables, f.c.f.	4,013	3,534	9,938	181.2	3.5
15	723 Civil engineering equipment & parts	8,095	9,611	8,830	-8.1	7.8
16	625 Rubber tyres, treads & tubes	2,711	6,890	8,651	25.6	120.6
17	011 Beef, f.c.f.	6,643	13,518	7,287	-46.1	25.9
18	784 Vehicle parts & accessories	9,576	9,770	6,996	-28.4	20.5
19	663 Mineral manufactures, nes	8	1,174	6,912	488.7	78.6
20	728 Specialised machinery & parts	1,993	5,547	6,693	20.7	22.4
Total merchandise exports		1,248,247	1,118,480	1,242,189	11.1	-3.0
Top merchandise imports						
1	542 Medicaments (incl veterinary)	341,554	332,217	287,495	-13.5	7.6
2	541 Pharm products (excl medicaments)	197,597	203,904	258,686	26.9	11.8
3	781 Passenger motor vehicles	238,790	266,560	139,664	-47.6	-10.4
4	651 Textile yarn	40,323	51,985	57,103	9.8	8.3
5	642 Paper & paperboard, cut to size	38,135	46,003	53,500	16.3	10.0
6	073 Chocolate & preparations of cocoa	33,266	32,303	48,074	48.8	5.8
7	562 Fertilisers (excl crude)	29,929	33,506	34,754	3.7	24.0
8	721 Agric machinery (excl tractors) & parts	9,094	29,125	34,427	18.2	47.5
9	743 Pumps (excl liquid pumps) & parts	30,913	25,226	29,340	16.3	-11.5
10	893 Plastic articles, nes	18,857	21,799	26,083	19.7	7.7
11	582 Plastic plates, sheets & film	16,573	18,080	24,050	33.0	-0.5
12	553 Perfumery & cosmetics (excl soap)	16,802	20,278	22,686	11.9	3.4
13	048 Cereal preparations	16,350	18,707	22,475	20.1	15.2
14	667 Pearls & gems	37,045	23,612	18,774	-20.5	-15.1
15	334 Refined petroleum	15,783	17,141	18,580	8.4	35.4
16	056 Vegetables, prepared or preserved	11,522	12,571	18,053	43.6	9.1
17	659 Floor coverings	13,920	15,077	15,671	3.9	-2.5
18	591 Insecticides, herbicides, disinfectants	13,350	7,935	15,550	96.0	-4.9
19	597 Prepared additives for mineral oils	10,076	14,949	15,381	2.9	2.7
20	054 Vegetables, f.c.f.	9,949	12,448	15,308	23.0	41.8
Total merchandise imports		1,689,259	1,748,530	1,657,437	-5.2	1.5

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH CANADA (a)(b)
(A\$'000)

					% growth	
Rank	Commodity	2013	2014	2015	2014 to 2015	5 year trend
Top merchandise exports						
1	011 Beef, f.c.f.	76,279	162,506	245,483	51.1	52.9
2	112 Alcoholic beverages	170,863	173,615	192,109	10.7	-1.5
3	288 Non-ferrous waste & scrap	157,009	125,955	174,523	38.6	..
4	012 Meat (excl beef), f.c.f.	63,602	81,359	96,373	18.5	13.0
5	287 Other ores & concentrates	122,425	77,342	78,259	1.2	24.4
6	792 Aircraft, spacecraft & parts	26,448	75,156	44,223	-41.2	40.5
7	897 Jewellery	39,437	44,025	44,183	0.4	17.6
8	542 Medicaments (incl veterinary)	73,856	35,568	41,139	15.7	-8.2
9	714 Non-electric engines & motors	9,928	12,342	23,403	89.6	7.3
10	582 Plastic plates, sheets & film	1,103	10,411	18,657	79.2	50.5
11	874 Measuring & analysing instruments	14,648	19,348	16,447	-15.0	-11.6
12	285 Aluminium ores & conc (incl alumina)	0	0	15,467	..	..
13	723 Civil engineering equipment & parts	31,906	14,841	12,906	-13.0	-15.3
14	713 Internal combustion piston engines	8,659	20,364	12,714	-37.6	-4.1
15	728 Specialised machinery & parts	14,971	10,782	12,402	15.0	-6.8
16	689 Other non-ferrous metals	5,484	8,883	11,644	31.1	-10.1
17	289 Precious metal ores & conc (excl gold)	0	3,874	11,108	186.8	..
18	057 Fruit & nuts	9,208	9,139	10,975	20.1	1.9
19	533 Pigments, paints & varnishes	3,050	644	9,872	..	44.5
20	081 Animal feed	5,882	5,575	9,836	76.4	27.3
Total merchandise exports		1,381,760	1,232,451	1,566,957	27.1	1.0
Top merchandise imports						
1	714 Non-electric engines & motors	69,394	88,421	163,829	85.3	23.9
2	542 Medicaments (incl veterinary)	135,896	118,721	136,480	15.0	9.3
3	274 Sulphur & iron pyrites	113,171	135,402	131,383	-3.0	14.8
4	562 Fertilisers (excl crude)	68,673	62,653	99,185	58.3	9.6
5	012 Meat (excl beef), f.c.f.	96,214	93,583	98,130	4.9	-3.3
6	721 Agric machinery (excl tractors) & parts	76,892	97,449	95,747	-1.7	7.4
7	791 Railway vehicles (incl hovertrains)	147,121	143,529	91,635	-36.2	64.5
8	874 Measuring & analysing instruments	72,517	69,718	83,818	20.2	1.5
9	744 Mechanical handling equip & parts	32,258	42,493	60,977	43.5	20.1
10	764 Telecom equipment & parts	51,124	48,784	56,613	16.0	0.8
11	778 Electrical machinery & parts, nes	25,537	28,420	44,430	56.3	5.4
12	248 Wood, simply worked	29,967	35,861	44,080	22.9	5.9
13	728 Specialised machinery & parts	47,946	50,255	41,779	-16.9	10.0
14	723 Civil engineering equipment & parts	84,006	69,721	40,605	-41.8	-16.2
15	553 Perfumery & cosmetics (excl soap)	30,175	28,181	33,965	20.5	15.2
16	251 Pulp & waste paper	28,670	25,224	33,034	31.0	-13.1
17	784 Vehicle parts & accessories	33,330	29,867	32,706	9.5	1.1
18	781 Passenger motor vehicles	68,175	13,659	31,815	132.9	20.3
19	073 Chocolate & preparations of cocoa	19,967	22,589	30,641	35.6	9.4
20	792 Aircraft, spacecraft & parts	45,236	23,127	30,209	30.6	14.6
Total merchandise imports		2,060,247	2,153,386	2,349,302	9.1	5.8

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH CHINA (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	281 Iron ores & concentrates	52,652,502	50,581,841	38,864,038	-23.2	3.8
2	971 Gold	8,074,449	7,022,622	8,983,241	27.9	98.7
3	321 Coal	9,082,129	8,325,548	6,105,337	-26.7	8.7
4	682 Copper	2,069,130	1,755,759	2,196,580	25.1	17.1
5	268 Wool & other animal hair (incl tops)	1,943,694	1,683,155	2,099,779	24.8	2.2
6	283 Copper ores & concentrates	1,895,822	2,056,497	1,571,402	-23.6	6.4
7	287 Other ores & concentrates	2,006,610	2,074,403	1,321,944	-36.3	-4.7
8	043 Barley	548,168	1,256,957	1,291,496	..	..
9	285 Aluminium ores & conc (incl alumina)	520,096	637,148	1,009,863	58.5	43.7
10	011 Beef, f.c.f.	722,197	655,312	1,005,626	53.5	103.4
11	211 Hides & skins, raw (excl furskins)	841,968	861,115	870,799	1.1	10.6
12	098 Edible products & preparations, nes	161,736	166,664	647,154	288.3	26.7
13	263 Cotton	1,733,492	1,116,665	646,773	-42.1	3.6
14	246 Wood in chips or particles	39,185	6	546,318	..	..
15	045 Other cereals	265,634	116,649	544,462	366.8	301.8
16	284 Nickel ores & concentrates	846,019	695,208	534,987	-23.0	6.1
17	041 Wheat	283,186	392,063	466,945	19.1	18.2
18	542 Medicaments (incl veterinary)	515,022	250,257	443,539	77.2	-1.2
19	686 Zinc	302,005	197,776	365,800	85.0	6.9
20	112 Alcoholic beverages	218,464	213,422	365,588	71.3	13.0
Total merchandise exports		94,654,920	89,997,839	81,457,322	-9.5	7.8
Top merchandise imports						
1	764 Telecom equipment & parts	4,904,681	5,623,676	6,708,568	19.3	10.6
2	752 Computers	4,648,326	4,946,698	5,370,841	8.6	5.8
3	821 Furniture, mattresses & cushions	2,026,296	2,294,738	2,749,485	19.8	11.1
4	894 Prams, toys, games & sporting goods	1,675,268	1,970,949	2,091,918	6.1	3.1
5	845 Other textile clothing	1,490,915	1,625,632	1,908,052	17.4	5.5
6	691 Iron, steel, aluminium structures	1,062,747	1,017,068	1,789,490	75.9	29.1
7	893 Plastic articles, nes	1,105,696	1,319,131	1,642,699	24.5	14.5
8	842 Women's clothing (excl knitted)	1,165,802	1,204,037	1,368,976	13.7	5.9
9	775 Household-type equipment, nes	948,739	1,094,494	1,338,784	22.3	13.7
10	851 Footwear	1,062,713	1,110,635	1,336,842	20.4	6.7
11	699 Manufactures of base metal, nes	908,735	1,040,807	1,243,045	19.4	10.5
12	778 Electrical machinery & parts, nes	902,883	1,000,534	1,173,498	17.3	12.0
13	761 Monitors, projectors & TVs	833,379	768,405	1,135,190	47.7	-1.3
14	658 Made-up textile articles, nes	764,707	853,330	1,087,038	27.4	10.6
15	813 Lighting fixtures & fittings	641,880	768,097	942,130	22.7	23.2
16	741 Heating & cooling equipment & parts	542,374	618,237	937,316	51.6	12.8
17	751 Office machines	867,937	883,849	935,008	5.8	-0.6
18	334 Refined petroleum	25,031	456,791	895,041	95.9	117.8
19	841 Men's clothing (excl knitted)	683,887	764,761	858,897	12.3	6.0
20	831 Travel goods, bags & like containers	707,825	760,177	855,900	12.6	10.3
Total merchandise imports		47,244,573	52,080,002	61,788,435	18.6	8.9

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded. (c) Only includes data up to March 2015.
Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH FRANCE (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	483,308	407,193	442,059	8.6	-9.3
2	792 Aircraft, spacecraft & parts	102,858	131,809	136,239	3.4	8.3
3	222 Oil-seeds & oleaginous fruits, soft	217,631	199,834	132,322	-33.8	..
4	874 Measuring & analysing instruments	32,329	33,621	35,193	4.7	29.4
5	211 Hides & skins, raw (excl furskins)	19,898	20,081	25,708	28.0	19.9
6	012 Meat (excl beef), f.c.f.	12,083	20,210	20,428	1.1	15.9
7	057 Fruit & nuts	8,824	10,504	15,867	51.1	44.7
8	542 Medicaments (incl veterinary)	61,436	29,141	13,623	-53.3	5.3
9	772 Electrical circuits equipment	13,539	10,162	11,805	16.2	3.9
10	292 Crude vegetable matter, nes	5,877	11,399	9,847	-13.6	59.7
11	592 Starches, inulin & wheat gluten	11,950	9,585	9,676	0.9	1.3
12	667 Pearls & gems	517	120	8,402	..	17.3
13	764 Telecom equipment & parts	10,753	7,699	8,142	5.8	9.7
14	743 Pumps (excl liquid pumps) & parts	7,872	8,781	7,507	-14.5	-2.2
15	748 Transmission shafts & parts	1,156	3,416	7,316	114.2	41.9
16	872 Medical instruments (incl veterinary)	6,344	5,729	6,517	13.7	-21.2
17	791 Railway vehicles (incl hovertrains)	5,068	9,168	5,735	-37.4	133.6
18	714 Non-electric engines & motors	14,961	4,876	5,610	15.1	47.4
19	778 Electrical machinery & parts, nes	19,506	9,599	5,568	-42.0	7.2
20	522 Inorganic chemical elements	4,482	3,149	5,439	72.7	1.4
Total merchandise exports		1,248,316	1,141,002	1,134,422	-0.6	-0.3
Top merchandise imports						
1	542 Medicaments (incl veterinary)	721,050	587,573	473,179	-19.5	-5.7
2	112 Alcoholic beverages	293,198	333,763	390,338	17.0	13.6
3	553 Perfumery & cosmetics (excl soap)	290,637	274,028	336,440	22.8	9.1
4	874 Measuring & analysing instruments	106,609	158,218	184,772	16.8	11.1
5	714 Non-electric engines & motors	96,776	162,533	140,249	-13.7	24.8
6	781 Passenger motor vehicles	105,587	101,055	104,697	3.6	-8.2
7	831 Travel goods, bags & like containers	76,141	79,446	103,592	30.4	9.9
8	744 Mechanical handling equip & parts	65,171	65,174	100,770	54.6	14.1
9	782 Goods vehicles	44,190	75,498	98,115	30.0	62.9
10	764 Telecom equipment & parts	48,592	89,024	89,917	1.0	8.7
11	772 Electrical circuits equipment	86,194	103,457	88,759	-14.2	-1.6
12	792 Aircraft, spacecraft & parts	10,730	43,344	86,692	..	..
13	899 Misc manufactured articles, nes	90,715	93,915	74,856	-20.3	14.8
14	541 Pharm products (excl medicaments)	61,755	69,851	69,042	-1.2	4.1
15	741 Heating & cooling equipment & parts	32,788	37,608	65,490	74.1	22.9
16	775 Household-type equipment, nes	46,054	58,405	63,791	9.2	22.2
17	723 Civil engineering equipment & parts	231,007	107,327	57,122	-46.8	-12.1
18	784 Vehicle parts & accessories	61,672	69,467	57,106	-17.8	-10.5
19	722 Tractors	30,220	51,085	56,078	9.8	17.2
20	778 Electrical machinery & parts, nes	38,230	41,813	54,546	30.5	-3.1
Total merchandise imports		4,766,618	4,911,310	4,484,389	-8.7	-3.6

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH GERMANY (a)(b)
(A\$'000)

					% growth	
Rank	Commodity	2013	2014	2015	2014 to 2015	5 year trend
Top merchandise exports						
1	951 Gold coin & legal tender coin	493,492	335,430	372,366	11.0	2.2
2	289 Precious metal ores & conc (excl gold)	201,614	227,785	241,930	6.2	3.1
3	321 Coal	100,741	93,031	146,240	57.2	-17.8
4	222 Oil-seeds & oleaginous fruits, soft	171,693	198,819	144,671	-27.2	238.6
5	541 Pharm products (excl medicaments)	58,943	55,358	96,935	75.1	22.4
6	057 Fruit & nuts	31,415	34,347	80,960	135.7	24.6
7	872 Medical instruments (incl veterinary)	61,053	56,679	54,178	-4.4	12.4
8	522 Inorganic chemical elements	28,099	39,900	43,874	10.0	11.4
9	287 Other ores & concentrates	64,635	54,704	42,048	-23.1	15.6
10	897 Jewellery	52,349	33,453	41,074	22.8	-3.0
11	792 Aircraft, spacecraft & parts	29,333	31,463	39,204	24.6	21.5
12	971 Gold	87,992	37,941	38,499	1.5	-6.9
13	874 Measuring & analysing instruments	38,073	34,191	37,493	9.7	-17.2
14	764 Telecom equipment & parts	17,551	23,366	28,302	21.1	6.6
15	112 Alcoholic beverages	25,289	24,309	26,594	9.4	-6.9
16	641 Paper & paperboard	35,034	22,008	20,135	-8.5	-0.1
17	899 Misc manufactured articles, nes	14,263	10,992	19,722	79.4	27.8
18	542 Medicaments (incl veterinary)	15,834	16,142	19,328	19.7	-6.7
19	728 Specialised machinery & parts	14,067	10,991	16,982	54.5	-7.6
20	012 Meat (excl beef), f.c.f.	14,252	15,666	15,073	-3.8	-6.7
Total merchandise exports		1,932,613	1,698,389	1,872,526	10.3	-2.6
Top merchandise imports						
1	781 Passenger motor vehicles	2,571,699	2,756,285	3,120,090	13.2	5.0
2	542 Medicaments (incl veterinary)	1,012,264	1,177,044	1,204,834	2.4	10.9
3	541 Pharm products (excl medicaments)	190,832	212,013	314,432	48.3	14.8
4	874 Measuring & analysing instruments	296,909	332,987	299,541	-10.0	-1.0
5	679 Tubes & pipes of iron or steel	41,176	139,229	258,679	85.8	52.1
6	782 Goods vehicles	207,037	206,464	257,435	24.7	-3.1
7	728 Specialised machinery & parts	283,862	256,778	248,720	-3.1	-3.7
8	743 Pumps (excl liquid pumps) & parts	284,667	290,488	233,419	-19.6	7.1
9	784 Vehicle parts & accessories	251,292	246,658	230,200	-6.7	-2.4
10	744 Mechanical handling equip & parts	225,717	309,719	225,137	-27.3	10.2
11	774 Medical electrodiagnostic apparatus	145,478	180,478	219,210	21.5	12.9
12	872 Medical instruments (incl veterinary)	157,588	179,576	208,211	15.9	6.3
13	775 Household-type equipment, nes	176,416	173,803	184,321	6.1	1.9
14	745 Non-electrical machinery & parts	190,774	198,488	181,395	-8.6	5.3
15	778 Electrical machinery & parts, nes	161,766	156,593	165,403	5.6	0.8
16	772 Electrical circuits equipment	157,149	169,095	150,911	-10.8	-1.7
17	748 Transmission shafts & parts	126,755	134,744	146,255	8.5	-3.1
18	723 Civil engineering equipment & parts	300,890	191,941	139,349	-27.4	-16.7
19	598 Miscellaneous chemical products, nes	137,511	126,193	137,516	9.0	1.2
20	899 Misc manufactured articles, nes	93,571	101,981	132,782	30.2	14.0
Total merchandise imports		11,680,661	12,026,826	12,458,556	3.6	3.7

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH HONG KONG (SAR OF CHINA) (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	971 Gold	123,966	209,797	313,798	49.6	-8.9
2	098 Edible products & preparations, nes	44,111	78,206	271,195	246.8	73.9
3	057 Fruit & nuts	150,379	187,775	234,224	24.7	24.4
4	764 Telecom equipment & parts	228,873	261,557	223,372	-14.6	4.3
5	036 Crustaceans, f.c.f.	196,460	136,524	159,143	16.6	-21.1
6	112 Alcoholic beverages	93,206	130,220	156,783	20.4	21.3
7	012 Meat (excl beef), f.c.f.	177,062	230,797	150,277	-34.9	13.5
8	667 Pearls & gems	147,789	146,478	142,311	-2.8	-7.6
9	011 Beef, f.c.f.	64,993	125,580	81,301	-35.3	10.7
10	553 Perfumery & cosmetics (excl soap)	47,170	61,350	69,890	13.9	23.2
11	686 Zinc	129,855	143,031	69,106	-51.7	-8.1
12	001 Live animals (excl seafood)	28,573	34,972	63,238	80.8	14.3
13	752 Computers	26,449	43,189	59,970	38.9	6.0
14	759 Computer parts & accessories	41,678	55,314	56,831	2.7	29.2
15	897 Jewellery	43,718	34,830	54,389	56.2	8.9
16	541 Pharm products (excl medicaments)	24,754	19,074	50,802	166.3	11.4
17	022 Milk, cream, whey & yoghurt	47,479	44,813	48,315	7.8	5.2
18	291 Crude animal matter, nes	7,608	10,716	48,270	350.4	60.9
19	884 Optical goods, nes	11,514	17,827	41,566	133.2	36.7
20	321 Coal	36,330	35,862	40,823	13.8	-10.6
Total merchandise exports		2,614,256	2,876,978	3,313,657	15.2	0.1
Top merchandise imports						
1	764 Telecom equipment & parts	108,991	69,622	90,297	29.7	-3.6
2	892 Printed matter	67,903	76,850	74,385	-3.2	1.2
3	884 Optical goods, nes	103,558	141,858	68,845	-51.5	14.8
4	761 Monitors, projectors & TVs	9,417	18,607	54,358	192.1	-4.4
5	894 Prams, toys, games & sporting goods	31,889	37,730	47,240	25.2	7.1
6	897 Jewellery	52,828	51,312	47,106	-8.2	-5.1
7	667 Pearls & gems	38,191	43,687	38,964	-10.8	2.2
8	845 Other textile clothing	27,828	28,903	38,948	34.8	1.0
9	893 Plastic articles, nes	30,451	29,848	37,482	25.6	3.5
10	885 Watches & clocks	28,360	26,779	32,990	23.2	3.6
11	851 Footwear	24,695	24,692	30,745	24.5	2.8
12	778 Electrical machinery & parts, nes	27,216	30,911	29,688	-4.0	6.9
13	098 Edible products & preparations, nes	25,026	33,034	29,372	-11.1	8.0
14	772 Electrical circuits equipment	15,549	16,437	27,678	68.4	6.3
15	699 Manufactures of base metal, nes	24,947	26,295	26,660	1.4	0.3
16	831 Travel goods, bags & like containers	22,743	26,401	25,553	-3.2	0.5
17	642 Paper & paperboard, cut to size	18,510	21,352	22,100	3.5	11.5
18	842 Women's clothing (excl knitted)	23,075	21,962	20,884	-4.9	-4.8
19	821 Furniture, mattresses & cushions	18,789	23,398	20,198	-13.7	0.3
20	681 Silver & platinum	20,090	8,622	17,779	106.2	126.7
Total merchandise imports		1,221,862	1,199,295	1,204,689	0.4	1.3

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH INDIA (a)(b)
(A\$'000)

					% growth	
Rank	Commodity	2013	2014	2015	2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	4,794,236	5,190,921	5,240,871	1.0	-6.6
2	971 Gold	1,371,274	699,247	929,509	32.9	-34.4
3	054 Vegetables, f.c.f.	195,802	188,115	774,680	311.8	26.3
4	283 Copper ores & concentrates	1,014,177	767,128	681,947	-11.1	-14.9
5	268 Wool & other animal hair (incl tops)	160,913	192,642	205,405	6.6	1.4
6	057 Fruit & nuts	105,986	105,540	200,573	90.0	39.8
7	282 Ferrous waste & scrap	89,982	132,787	141,112	6.3	27.6
8	041 Wheat	4,396	7,047	139,579	..	..
9	288 Non-ferrous waste & scrap	55,007	82,423	126,481	53.5	16.7
10	685 Lead	86,171	113,229	114,240	0.9	8.2
11	287 Other ores & concentrates	155,026	177,030	110,151	-37.8	-6.7
12	681 Silver & platinum	15,557	0	77,060	..	..
13	533 Pigments, paints & varnishes	53,302	83,661	64,059	-23.4	7.9
14	684 Aluminium	27,485	23,859	51,890	117.5	8.6
15	284 Nickel ores & concentrates	14,340	34,876	41,781	19.8	..
16	263 Cotton	23,315	57,591	36,120	-37.3	42.5
17	686 Zinc	13,004	18,096	23,719	31.1	8.4
18	641 Paper & paperboard	49,218	30,319	21,952	-27.6	20.4
19	542 Medicaments (incl veterinary)	23,893	46,292	21,077	-54.5	4.1
20	281 Iron ores & concentrates	12,567	122,353	21,075	-82.8	..
Total merchandise exports		9,516,951	8,856,197	10,536,198	19.0	-11.1
Top merchandise imports						
1	334 Refined petroleum	9,923	299,424	1,650,324	451.2	145.8
2	542 Medicaments (incl veterinary)	199,903	222,539	277,000	24.5	21.9
3	667 Pearls & gems	197,302	231,962	257,530	11.0	12.0
4	897 Jewellery	150,459	148,134	170,661	15.2	7.6
5	658 Made-up textile articles, nes	111,396	130,396	167,576	28.5	14.6
6	781 Passenger motor vehicles	209,751	204,764	132,418	-35.3	13.8
7	515 Organo-inorganic compounds	86,637	87,161	96,387	10.6	19.3
8	842 Women's clothing (excl knitted)	46,610	60,452	88,743	46.8	19.5
9	659 Floor coverings	51,897	61,726	82,175	33.1	11.8
10	845 Other textile clothing	42,565	51,422	64,143	24.7	18.8
11	821 Furniture, mattresses & cushions	31,400	42,006	56,356	34.2	17.8
12	831 Travel goods, bags & like containers	32,979	41,179	55,130	33.9	13.9
13	042 Rice	38,464	50,687	54,431	7.4	25.2
14	699 Manufactures of base metal, nes	44,784	45,069	49,598	10.1	4.6
15	772 Electrical circuits equipment	40,249	42,687	47,438	11.1	6.5
16	728 Specialised machinery & parts	15,754	23,963	44,504	85.7	22.9
17	292 Crude vegetable matter, nes	35,860	33,203	40,998	23.5	13.3
18	851 Footwear	28,181	30,441	38,639	26.9	11.4
19	625 Rubber tyres, treads & tubes	31,823	32,788	36,155	10.3	6.4
20	333 Crude petroleum	0	33,553	33,661	0.3	..
Total merchandise imports		2,403,804	3,077,138	4,772,828	55.1	16.4

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH INDONESIA (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	041 Wheat	1,193,447	1,258,769	1,372,539	9.0	5.9
2	001 Live animals (excl seafood)	301,920	559,828	549,003	-1.9	16.2
3	061 Sugars, molasses & honey	408,106	505,853	469,127	-7.3	5.4
4	321 Coal	65,598	179,519	253,043	41.0	833.4
5	011 Beef, f.c.f.	193,597	279,794	243,965	-12.8	10.5
6	281 Iron ores & concentrates	53,704	172,942	174,905	1.1	..
7	682 Copper	76,887	122,801	164,375	33.9	-8.4
8	022 Milk, cream, whey & yoghurt	140,210	192,702	164,084	-14.9	10.4
9	333 Crude petroleum	206,567	145,896	144,079	-1.2	-7.8
10	684 Aluminium	284,147	181,596	117,949	-35.0	-14.2
11	263 Cotton	195,238	179,184	96,140	-46.3	-14.7
12	081 Animal feed	112,799	96,120	91,944	-4.3	22.1
13	728 Specialised machinery & parts	68,043	62,383	87,613	40.4	3.4
14	057 Fruit & nuts	43,740	50,166	56,984	13.6	15.7
15	686 Zinc	66,437	68,016	54,274	-20.2	7.1
16	742 Pumps for liquids & parts	38,340	43,685	49,093	12.4	-11.7
17	282 Ferrous waste & scrap	143,327	132,132	47,153	-64.3	-2.4
18	098 Edible products & preparations, nes	18,689	27,570	45,885	66.4	17.2
19	575 Other primary plastics	42,975	49,519	44,836	-9.5	34.3
20	533 Pigments, paints & varnishes	46,927	43,814	43,894	0.2	4.9
Total merchandise exports		5,161,985	5,635,179	5,537,281	-1.7	3.6
Top merchandise imports						
1	333 Crude petroleum	2,117,821	1,766,285	1,404,576	-20.5	-11.7
2	728 Specialised machinery & parts	60,899	279,694	703,497	151.5	74.4
3	248 Wood, simply worked	149,852	210,147	205,500	-2.2	7.2
4	971 Gold	200,245	23,335	162,818	597.7	-35.3
5	761 Monitors, projectors & TVs	70,723	115,567	147,865	27.9	4.4
6	851 Footwear	78,909	106,218	146,288	37.7	25.1
7	334 Refined petroleum	490,450	286,198	134,284	-53.1	7.7
8	682 Copper	23,792	130,670	133,293	2.0	387.2
9	743 Pumps (excl liquid pumps) & parts	35,084	110,668	132,123	19.4	67.8
10	625 Rubber tyres, treads & tubes	105,314	101,835	109,996	8.0	0.6
11	641 Paper & paperboard	54,981	66,608	95,266	43.0	-0.7
12	821 Furniture, mattresses & cushions	72,158	78,253	93,877	20.0	5.2
13	642 Paper & paperboard, cut to size	41,520	49,038	83,163	69.6	13.0
14	072 Cocoa	39,896	52,326	72,907	39.3	15.0
15	562 Fertilisers (excl crude)	83,194	131,573	72,495	-44.9	25.5
16	845 Other textile clothing	37,160	46,444	65,859	41.8	25.9
17	841 Men's clothing (excl knitted)	34,298	38,983	64,453	65.3	24.7
18	542 Medicaments (incl veterinary)	16,547	28,714	61,835	115.4	25.1
19	691 Iron, steel, aluminium structures	435,878	232,632	58,846	-74.7	4.3
20	699 Manufactures of base metal, nes	73,858	60,246	57,017	-5.4	24.5
Total merchandise imports		5,854,233	6,182,097	5,618,796	-9.1	1.0

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH ITALY (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	268 Wool & other animal hair (incl tops)	137,916	144,298	157,138	8.9	-0.7
2	321 Coal	129,540	89,593	108,065	20.6	-29.2
3	041 Wheat	82,751	45,922	60,535	31.8	-1.3
4	011 Beef, f.c.f.	38,048	66,367	60,514	-8.8	29.1
5	611 Leather	57,946	58,018	48,124	-17.1	-3.1
6	057 Fruit & nuts	30,602	31,600	45,953	45.4	55.6
7	673 Uncoated flat-rolled iron & steel	14,969	0	31,612	..	..
8	112 Alcoholic beverages	6,129	14,930	28,565	91.3	141.6
9	211 Hides & skins, raw (excl furskins)	21,307	20,243	14,250	-29.6	-7.4
10	641 Paper & paperboard	15,892	16,579	11,382	-31.3	137.2
11	764 Telecom equipment & parts	5,067	5,180	11,299	118.1	-26.8
12	792 Aircraft, spacecraft & parts	5,422	6,058	10,406	71.8	12.5
13	421 Fixed vegetable oils & fats, soft	10,326	880	9,447	973.4	6.9
14	541 Pharm products (excl medicaments)	1,291	713	7,913	..	64.0
15	874 Measuring & analysing instruments	8,574	6,458	4,779	-26.0	-2.1
16	522 Inorganic chemical elements	5,948	4,721	4,773	1.1	27.1
17	513 Carboxylic acids & derivatives	7,729	4,805	4,129	-14.1	22.8
18	292 Crude vegetable matter, nes	3,078	6,627	3,752	-43.4	17.6
19	784 Vehicle parts & accessories	1,810	1,821	3,733	104.9	9.7
20	034 Fish, f.c.f.	1,593	2,806	3,421	21.9	7.9
Total merchandise exports		715,102	666,133	760,761	14.2	-10.9
Top merchandise imports						
1	542 Medicaments (incl veterinary)	525,192	344,592	295,771	-14.2	-11.7
2	781 Passenger motor vehicles	181,158	120,058	247,553	106.2	16.3
3	741 Heating & cooling equipment & parts	171,636	153,773	202,875	31.9	12.0
4	747 Taps, cocks & valves	162,078	157,651	190,547	20.9	18.8
5	775 Household-type equipment, nes	122,740	147,352	161,225	9.4	2.0
6	744 Mechanical handling equip & parts	128,374	138,660	159,896	15.3	8.5
7	831 Travel goods, bags & like containers	88,520	111,190	151,452	36.2	29.6
8	743 Pumps (excl liquid pumps) & parts	591,507	580,485	149,714	-74.2	33.0
9	821 Furniture, mattresses & cushions	106,491	125,176	146,470	17.0	7.7
10	728 Specialised machinery & parts	109,764	121,839	140,717	15.5	7.3
11	745 Non-electrical machinery & parts	127,603	132,901	132,944	0.0	7.3
12	056 Vegetables, prepared or preserved	100,877	120,673	127,556	5.7	8.2
13	897 Jewellery	84,650	106,830	126,400	18.3	6.8
14	851 Footwear	97,916	111,286	117,965	6.0	9.4
15	884 Optical goods, nes	88,376	106,037	108,350	2.2	4.1
16	541 Pharm products (excl medicaments)	130,296	96,306	101,213	5.1	7.5
17	662 Clay construction materials	61,595	83,697	94,042	12.4	18.2
18	714 Non-electric engines & motors	196,376	210,831	93,341	-55.7	28.2
19	112 Alcoholic beverages	72,592	85,432	90,486	5.9	14.6
20	792 Aircraft, spacecraft & parts	4,235	2,442	85,718	..	..
Total merchandise imports		5,831,938	6,110,162	5,879,210	-3.8	4.6

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH JAPAN (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	13,682,502	11,868,391	12,145,143	2.3	-5.8
2	281 Iron ores & concentrates	9,564,666	8,407,510	5,288,215	-37.1	-8.9
3	011 Beef, f.c.f.	1,433,487	1,645,818	1,886,968	14.7	1.1
4	283 Copper ores & concentrates	1,349,360	1,537,879	1,544,662	0.4	4.9
5	684 Aluminium	974,574	1,219,820	1,129,028	-7.4	-6.1
6	246 Wood in chips or particles	131,912	62,727	446,633	..	..
7	024 Cheese & curd	371,911	373,607	437,425	17.1	1.5
8	287 Other ores & concentrates	372,492	387,938	396,481	2.2	-4.8
9	041 Wheat	355,994	317,613	318,385	0.2	-2.6
10	342 Liquefied propane & butane	654,367	734,627	315,967	-57.0	-9.4
11	012 Meat (excl beef), f.c.f.	252,638	288,059	312,963	8.6	3.3
12	081 Animal feed	377,229	249,260	275,749	10.6	-8.9
13	061 Sugars, molasses & honey	201,426	179,474	228,827	27.5	-2.2
14	222 Oil-seeds & oleaginous fruits, soft	138,212	126,154	197,231	56.3	15.7
15	289 Precious metal ores & conc (excl gold)	167,879	116,531	146,686	25.9	7.0
16	034 Fish, f.c.f.	142,566	149,965	138,879	-7.4	-3.4
17	522 Inorganic chemical elements	84,522	125,161	116,517	-6.9	6.6
18	872 Medical instruments (incl veterinary)	70,637	82,045	94,195	14.8	5.7
19	048 Cereal preparations	72,069	66,944	79,523	18.8	-3.9
20	057 Fruit & nuts	57,003	56,955	77,838	36.7	5.6
Total merchandise exports		47,501,249	48,192,842	40,282,332	-16.4	-1.5
Top merchandise imports						
1	781 Passenger motor vehicles	6,703,441	5,894,375	6,418,452	8.9	-1.6
2	334 Refined petroleum	3,404,504	2,623,388	3,264,216	24.4	21.5
3	679 Tubes & pipes of iron or steel	653,909	870,207	1,758,649	102.1	38.5
4	782 Goods vehicles	1,249,115	1,285,219	1,273,379	-0.9	-0.7
5	971 Gold	471,938	254,876	564,512	121.5	358.8
6	625 Rubber tyres, treads & tubes	670,048	565,498	538,711	-4.7	-3.0
7	723 Civil engineering equipment & parts	546,645	470,872	520,952	10.6	-9.6
8	751 Office machines	415,848	389,385	393,534	1.1	-2.2
9	784 Vehicle parts & accessories	401,016	359,060	389,319	8.4	-5.0
10	741 Heating & cooling equipment & parts	206,360	220,725	232,223	5.2	-1.1
11	778 Electrical machinery & parts, nes	225,697	223,480	224,356	0.4	-3.4
12	713 Internal combustion piston engines	208,392	203,750	194,819	-4.4	-6.8
13	764 Telecom equipment & parts	186,862	170,003	182,911	7.6	-11.4
14	785 Motorcycles & cycles	172,780	173,746	180,405	3.8	-8.5
15	783 Road motor vehicles, nes	115,703	152,892	147,821	-3.3	0.1
16	874 Measuring & analysing instruments	127,707	125,625	134,672	7.2	-0.8
17	744 Mechanical handling equip & parts	168,083	143,544	134,258	-6.5	-13.2
18	743 Pumps (excl liquid pumps) & parts	126,624	171,329	132,055	-22.9	-6.0
19	872 Medical instruments (incl veterinary)	102,632	101,226	119,808	18.4	8.1
20	884 Optical goods, nes	79,057	85,521	119,733	40.0	8.3
Total merchandise imports		18,984,578	17,237,807	19,781,252	14.8	0.8

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH MALAYSIA (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	345,937	482,622	527,490	9.3	14.4
2	682 Copper	610,099	794,022	434,705	-45.3	0.3
3	041 Wheat	239,610	340,164	289,572	-14.9	5.9
4	684 Aluminium	197,942	187,271	191,362	2.2	-2.6
5	012 Meat (excl beef), f.c.f.	94,691	144,691	140,066	-3.2	18.3
6	061 Sugars, molasses & honey	146,327	114,691	133,288	16.2	-3.7
7	287 Other ores & concentrates	130,591	133,224	108,630	-18.5	7.0
8	278 Crude minerals, nes	34,129	87,170	103,279	18.5	102.8
9	022 Milk, cream, whey & yoghurt	82,937	106,078	97,355	-8.2	20.8
10	683 Nickel	555,881	606,155	93,568	-84.6	499.4
11	011 Beef, f.c.f.	69,698	73,301	82,160	12.1	10.0
12	533 Pigments, paints & varnishes	61,308	58,543	78,021	33.3	37.4
13	001 Live animals (excl seafood)	40,894	61,182	74,332	21.5	23.6
14	112 Alcoholic beverages	29,417	35,319	63,262	79.1	13.7
15	268 Wool & other animal hair (incl tops)	55,141	58,160	51,863	-10.8	25.9
16	686 Zinc	35,417	53,514	50,547	-5.5	-5.4
17	334 Refined petroleum	153,561	141,797	50,522	-64.4	55.4
18	024 Cheese & curd	37,306	43,210	44,820	3.7	14.1
19	282 Ferrous waste & scrap	128,372	84,723	42,353	-50.0	-15.8
20	098 Edible products & preparations, nes	68,067	53,525	41,495	-22.5	-3.0
Total merchandise exports		5,561,219	6,095,015	5,847,197	..	..
Top merchandise imports						
1	333 Crude petroleum	4,091,492	4,690,336	2,530,760	-46.0	-2.7
2	334 Refined petroleum	292,496	907,759	1,037,065	14.2	53.8
3	752 Computers	486,107	428,721	529,544	23.5	-8.6
4	741 Heating & cooling equipment & parts	92,345	112,674	438,440	289.1	31.7
5	764 Telecom equipment & parts	317,288	331,331	422,777	27.6	7.2
6	761 Monitors, projectors & TVs	444,642	464,293	384,898	-17.1	-14.3
7	775 Household-type equipment, nes	146,923	163,535	214,700	31.3	15.4
8	821 Furniture, mattresses & cushions	182,358	189,115	214,277	13.3	3.8
9	776 Electronic integrated circuits	126,678	258,200	210,138	-18.6	4.8
10	582 Plastic plates, sheets & film	136,924	150,550	173,167	15.0	13.2
11	728 Specialised machinery & parts	61,943	97,450	170,852	75.3	31.8
12	747 Taps, cocks & valves	52,784	84,686	158,496	87.2	64.1
13	893 Plastic articles, nes	109,048	136,471	154,843	13.5	17.7
14	682 Copper	67,859	169,129	150,848	-10.8	57.0
15	422 Fixed vegetable oils & fats, hard	107,112	123,221	135,842	10.2	-1.8
16	751 Office machines	117,533	108,030	125,892	16.5	7.1
17	872 Medical instruments (incl veterinary)	33,789	67,347	96,597	43.4	37.9
18	743 Pumps (excl liquid pumps) & parts	37,354	45,455	89,615	97.2	17.5
19	421 Fixed vegetable oils & fats, soft	56,332	74,434	88,435	18.8	12.7
20	848 Clothing accessories, nes	80,781	85,729	86,664	1.1	3.5
Total merchandise imports		9,508,253	11,298,577	10,140,649	-10.2	4.0

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH MEXICO (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	115,629	251,654	269,153	7.0	-12.6
2	684 Aluminium	3,066	2,617	70,569	..	-29.9
3	012 Meat (excl beef), f.c.f.	14,324	27,793	28,385	2.1	37.0
4	287 Other ores & concentrates	22,282	22,443	24,814	10.6	-14.0
5	562 Fertilisers (excl crude)	1,341	15,303	18,280	19.5	326.4
6	582 Plastic plates, sheets & film	36,182	24,661	10,849	-56.0	8.5
7	772 Electrical circuits equipment	10,679	13,090	7,036	-46.3	29.6
8	011 Beef, f.c.f.	2,744	5,258	6,220	18.3	9.8
9	894 Prams, toys, games & sporting goods	2,769	2,698	5,561	106.1	53.9
10	641 Paper & paperboard	2,796	4,780	5,504	15.1	..
11	745 Non-electrical machinery & parts	5,418	4,688	5,233	11.6	11.4
12	728 Specialised machinery & parts	7,261	5,024	3,916	-22.0	4.5
13	023 Butter	4,748	4,175	3,663	-12.2	-17.7
14	022 Milk, cream, whey & yoghurt	4,132	680	3,119	358.9	-1.6
15	723 Civil engineering equipment & parts	6,201	4,251	2,934	-31.0	5.5
16	611 Leather	870	7,814	2,637	-66.3	..
17	749 Non-electric parts for machinery	2,262	3,657	2,550	-30.3	2.2
18	874 Measuring & analysing instruments	3,743	2,709	2,486	-8.2	-7.1
19	776 Electronic integrated circuits	74	1,549	2,452	58.3	67.8
20	764 Telecom equipment & parts	18,035	9,528	2,290	-76.0	-2.7
Total merchandise exports		393,385	516,350	547,211	6.0	-12.2
Top merchandise imports						
1	764 Telecom equipment & parts	437,574	192,046	272,128	41.7	10.9
2	112 Alcoholic beverages	156,696	164,762	229,223	39.1	18.5
3	287 Other ores & concentrates	37,726	95,515	229,137	139.9	26.9
4	872 Medical instruments (incl veterinary)	89,464	135,134	200,323	48.2	21.2
5	752 Computers	56,760	82,581	148,225	79.5	-1.0
6	781 Passenger motor vehicles	168,819	117,695	133,268	13.2	-0.3
7	713 Internal combustion piston engines	107,665	109,490	125,876	15.0	3.4
8	784 Vehicle parts & accessories	76,702	72,407	98,732	36.4	-2.1
9	562 Fertilisers (excl crude)	134,974	112,701	97,234	-13.7	15.1
10	773 Electrical distributing equipment	50,397	41,485	80,446	93.9	44.2
11	778 Electrical machinery & parts, nes	44,740	54,665	69,546	27.2	9.7
12	874 Measuring & analysing instruments	49,685	52,753	64,043	21.4	5.7
13	743 Pumps (excl liquid pumps) & parts	51,741	53,551	61,497	14.8	12.4
14	899 Misc manufactured articles, nes	23,907	30,558	50,755	66.1	24.5
15	772 Electrical circuits equipment	32,751	34,626	42,141	21.7	7.3
16	699 Manufactures of base metal, nes	31,580	32,845	30,729	-6.4	-5.6
17	793 Ships & boats (incl hovercraft)	4,554	11,099	24,656	122.1	49.4
18	742 Pumps for liquids & parts	19,832	20,781	22,663	9.1	17.5
19	054 Vegetables, f.c.f.	13,231	15,221	21,264	39.7	29.9
20	542 Medicaments (incl veterinary)	24,582	30,734	18,209	-40.8	2.5
Total merchandise imports		2,088,785	1,971,664	2,459,385	24.7	9.4

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH NETHERLANDS (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	992,525	962,174	834,442	-13.3	-3.4
2	287 Other ores & concentrates	141,415	129,029	235,520	82.5	-7.1
3	872 Medical instruments (incl veterinary)	132,525	186,920	230,104	23.1	29.7
4	222 Oil-seeds & oleaginous fruits, soft	275,541	33,487	212,080	533.3	-8.2
5	011 Beef, f.c.f.	33,844	53,028	83,942	58.3	44.5
6	112 Alcoholic beverages	85,010	72,855	69,843	-4.1	-1.9
7	542 Medicaments (incl veterinary)	79,186	32,518	33,087	1.8	-34.3
8	541 Pharm products (excl medicaments)	7,151	27,411	32,355	18.0	46.0
9	057 Fruit & nuts	24,821	21,310	30,401	42.7	28.6
10	533 Pigments, paints & varnishes	6,398	7,871	28,328	259.9	115.6
11	081 Animal feed	16,445	26,646	27,869	4.6	26.5
12	292 Crude vegetable matter, nes	23,264	22,148	26,776	20.9	9.7
13	522 Inorganic chemical elements	22,095	14,517	23,819	64.1	11.7
14	891 Arms & ammunition	830	10,723	20,741	93.4	71.2
15	792 Aircraft, spacecraft & parts	8,961	11,737	16,214	38.1	32.0
16	874 Measuring & analysing instruments	11,076	8,073	15,298	89.5	-5.2
17	764 Telecom equipment & parts	17,242	19,446	14,767	-24.1	28.7
18	683 Nickel	17,057	29,467	11,758	-60.1	..
19	012 Meat (excl beef), f.c.f.	9,164	8,108	11,227	38.5	4.8
20	598 Miscellaneous chemical products, nes	2,457	5,342	11,217	110.0	98.6
Total merchandise exports		2,394,954	2,095,382	2,392,793	14.2	-6.1
Top merchandise imports						
1	542 Medicaments (incl veterinary)	150,374	167,277	175,711	5.0	-5.0
2	541 Pharm products (excl medicaments)	113,343	113,044	132,338	17.1	21.3
3	071 Coffee & substitutes	68,667	83,295	107,156	28.6	12.6
4	744 Mechanical handling equip & parts	65,221	146,894	86,957	-40.8	20.9
5	098 Edible products & preparations, nes	34,184	37,978	64,928	71.0	20.8
6	122 Tobacco, manufactured	55,977	52,634	60,410	14.8	24.7
7	012 Meat (excl beef), f.c.f.	48,166	54,071	57,742	6.8	..
8	874 Measuring & analysing instruments	38,822	41,413	55,990	35.2	11.4
9	764 Telecom equipment & parts	21,430	23,418	43,813	87.1	16.2
10	112 Alcoholic beverages	35,834	47,891	42,341	-11.6	10.4
11	774 Medical electrodiagnostic apparatus	23,466	25,859	35,940	39.0	2.4
12	745 Non-electrical machinery & parts	19,355	28,421	35,512	24.9	8.5
13	292 Crude vegetable matter, nes	31,328	34,361	34,704	1.0	-0.1
14	727 Food processing machines & parts	19,138	31,959	33,918	6.1	7.0
15	056 Vegetables, prepared or preserved	24,761	38,141	33,695	-11.7	16.1
16	728 Specialised machinery & parts	16,110	31,274	33,560	7.3	19.8
17	533 Pigments, paints & varnishes	21,713	20,158	32,732	62.4	-7.2
18	793 Ships & boats (incl hovercraft)	8,343	15,016	32,605	117.1	18.7
19	513 Carboxylic acids & derivatives	21,908	32,044	31,044	-3.1	13.9
20	743 Pumps (excl liquid pumps) & parts	24,416	21,748	30,803	41.6	7.2
Total merchandise imports		1,732,038	2,035,148	2,153,092	5.8	9.7

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH NEW ZEALAND (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	759 Computer parts & accessories	276,117	289,213	329,334	13.9	-0.9
2	764 Telecom equipment & parts	98,695	137,191	257,652	87.8	26.7
3	872 Medical instruments (incl veterinary)	193,472	211,993	254,978	20.3	12.1
4	781 Passenger motor vehicles	271,350	289,908	253,532	-12.5	2.6
5	098 Edible products & preparations, nes	217,344	208,421	251,525	20.7	6.6
6	542 Medicaments (incl veterinary)	247,916	243,632	247,901	1.8	-6.7
7	752 Computers	165,018	210,546	211,933	0.7	15.5
8	641 Paper & paperboard	168,060	171,168	172,931	1.0	1.9
9	553 Perfumery & cosmetics (excl soap)	144,311	152,373	166,770	9.4	3.0
10	892 Printed matter	153,388	155,008	164,561	6.2	-5.4
11	041 Wheat	157,789	176,863	162,253	-8.3	13.0
12	048 Cereal preparations	140,671	146,244	151,293	3.5	-0.3
13	784 Vehicle parts & accessories	99,756	116,870	122,211	4.6	6.4
14	893 Plastic articles, nes	98,299	111,140	121,889	9.7	3.8
15	699 Manufactures of base metal, nes	95,859	108,286	117,603	8.6	0.3
16	073 Chocolate & preparations of cocoa	103,183	118,238	115,988	-1.9	1.4
17	112 Alcoholic beverages	111,149	105,550	110,399	4.6	0.3
18	081 Animal feed	157,707	158,440	108,040	-31.8	2.8
19	894 Prams, toys, games & sporting goods	72,308	88,520	101,890	15.1	-3.0
20	333 Crude petroleum	0	156,755	95,940	-38.8	..
Total merchandise exports		7,399,081	8,119,651	8,432,817	3.9	1.2
Top merchandise imports						
1	333 Crude petroleum	1,254,703	1,387,024	888,695	-35.9	-8.3
2	971 Gold	607,966	549,004	615,914	12.2	0.7
3	098 Edible products & preparations, nes	362,612	423,429	560,375	32.3	18.2
4	122 Tobacco, manufactured	233,862	449,871	509,094	13.2	100.9
5	112 Alcoholic beverages	395,439	367,847	383,359	4.2	3.8
6	024 Cheese & curd	172,159	221,924	254,632	14.7	1.1
7	248 Wood, simply worked	193,230	208,378	196,981	-5.5	-0.1
8	048 Cereal preparations	175,042	166,661	164,734	-1.2	7.3
9	893 Plastic articles, nes	150,429	153,863	153,438	-0.3	1.7
10	034 Fish, f.c.f.	140,958	143,625	145,160	1.1	2.3
11	057 Fruit & nuts	106,210	155,085	137,340	-11.4	10.6
12	641 Paper & paperboard	113,558	113,064	122,292	8.2	-13.7
13	741 Heating & cooling equipment & parts	103,773	103,103	115,692	12.2	-0.8
14	659 Floor coverings	103,778	106,128	113,679	7.1	7.0
15	056 Vegetables, prepared or preserved	114,793	116,076	104,816	-9.7	10.1
16	073 Chocolate & preparations of cocoa	93,951	111,839	96,412	-13.8	6.4
17	017 Meat, prepared or preserved	73,009	88,695	93,918	5.9	18.9
18	635 Wood manufactures, nes	67,377	85,750	93,854	9.5	9.7
19	542 Medicaments (incl veterinary)	122,921	85,708	92,343	7.7	5.0
20	111 Non-alcoholic beverages, nes	93,302	97,670	90,817	-7.0	6.2
Total merchandise imports		7,426,592	7,963,581	7,694,823	-3.4	1.4

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH PAPUA NEW GUINEA (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	012 Meat (excl beef), f.c.f.	95,949	98,725	99,850	1.1	14.1
2	723 Civil engineering equipment & parts	170,888	118,287	94,480	-20.1	-3.3
3	041 Wheat	52,732	69,976	71,666	2.4	9.1
4	728 Specialised machinery & parts	57,772	57,375	63,156	10.1	-4.8
5	333 Crude petroleum	494,279	372,222	60,449	-83.8	-24.8
6	784 Vehicle parts & accessories	57,885	55,719	50,884	-8.7	-1.9
7	718 Power generating machinery & parts	51,735	45,561	47,184	3.6	13.3
8	742 Pumps for liquids & parts	31,770	31,630	33,124	4.7	0.5
9	744 Mechanical handling equip & parts	54,840	37,419	32,801	-12.3	-4.5
10	081 Animal feed	37,825	26,212	31,706	21.0	6.0
11	747 Taps, cocks & valves	26,764	21,060	27,888	32.4	8.9
12	699 Manufactures of base metal, nes	30,286	24,604	26,826	9.0	-13.7
13	772 Electrical circuits equipment	57,889	26,509	26,690	0.7	0.3
14	743 Pumps (excl liquid pumps) & parts	21,424	18,449	26,057	41.2	-1.1
15	748 Transmission shafts & parts	14,175	14,089	25,479	80.8	14.5
16	874 Measuring & analysing instruments	22,276	20,171	24,681	22.4	5.6
17	759 Computer parts & accessories	24,174	23,976	22,613	-5.7	-6.9
18	751 Office machines	15,741	21,590	22,234	3.0	24.2
19	098 Edible products & preparations, nes	17,150	22,577	22,217	-1.6	9.4
20	893 Plastic articles, nes	30,816	19,856	21,552	8.5	9.2
Total merchandise exports		2,501,873	2,212,962	1,724,594	-22.1	-3.1
Top merchandise imports						
1	971 Gold	1,933,613	1,832,759	2,283,443	24.6	-0.5
2	333 Crude petroleum	646,062	1,371,701	363,199	-73.5	-8.0
3	681 Silver & platinum	319,817	349,976	263,490	-24.7	29.1
4	071 Coffee & substitutes	27,458	31,880	33,851	6.2	-8.8
5	081 Animal feed	3,914	4,893	6,867	40.4	3.9
6	036 Crustaceans, f.c.f.	2,353	2,818	5,434	92.8	14.3
7	634 Veneers, plywood & particle board	7,193	7,411	5,390	-27.3	2.6
8	288 Non-ferrous waste & scrap	2,823	3,331	4,131	24.0	-5.2
9	075 Spices	1,098	1,555	2,579	65.9	16.8
10	793 Ships & boats (incl hovercraft)	958	436	2,288	424.5	39.1
11	248 Wood, simply worked	2,420	2,156	1,703	-21.0	-20.2
12	723 Civil engineering equipment & parts	3,271	4,572	1,628	-64.4	26.4
13	422 Fixed vegetable oils & fats, hard	958	1,085	1,021	-5.9	61.8
14	874 Measuring & analysing instruments	684	972	880	-9.4	-5.0
15	784 Vehicle parts & accessories	4,465	1,539	672	-56.3	11.1
16	679 Tubes & pipes of iron or steel	32	5	665	..	42.0
17	334 Refined petroleum	14,079	114	621	443.5	-46.4
18	744 Mechanical handling equip & parts	1,682	120	590	389.7	-19.8
19	713 Internal combustion piston engines	4,743	280	468	67.1	-20.3
20	728 Specialised machinery & parts	149	148	455	206.6	65.7
Total merchandise imports		2,999,619	3,663,997	2,985,243	-18.5	-0.6

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH REPUBLIC OF KOREA (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	5,021,827	5,138,115	5,141,296	0.1	-3.0
2	281 Iron ores & concentrates	5,474,235	5,187,005	3,563,122	-31.3	-5.4
3	011 Beef, f.c.f.	787,692	941,676	1,243,561	32.1	12.6
4	684 Aluminium	708,724	725,039	980,556	35.2	2.5
5	287 Other ores & concentrates	798,407	702,688	722,625	2.8	-0.6
6	061 Sugars, molasses & honey	351,904	434,360	569,194	31.0	-4.3
7	289 Precious metal ores & conc (excl gold)	343,622	308,116	484,115	57.1	9.0
8	283 Copper ores & concentrates	580,317	387,380	414,251	6.9	-16.5
9	041 Wheat	316,973	347,391	357,384	2.9	-0.8
10	971 Gold	204,339	165,267	335,742	103.2	-10.1
11	012 Meat (excl beef), f.c.f.	93,010	142,077	188,289	32.5	17.2
12	522 Inorganic chemical elements	256,133	193,257	176,743	-8.5	21.3
13	288 Non-ferrous waste & scrap	120,125	191,436	168,271	-12.1	13.9
14	081 Animal feed	107,632	158,681	123,896	-21.9	3.4
15	048 Cereal preparations	80,104	98,576	118,888	20.6	11.2
16	268 Wool & other animal hair (incl tops)	56,197	64,444	107,911	67.4	21.3
17	685 Lead	104,735	89,085	101,459	13.9	5.3
18	542 Medicaments (incl veterinary)	508,446	601,877	87,747	-85.4	-16.0
19	533 Pigments, paints & varnishes	14,947	37,777	77,787	105.9	-0.1
20	333 Crude petroleum	1,278,676	0	77,415	..	..
Total merchandise exports		19,593,125	20,395,969	18,298,300	-10.3	-2.7
Top merchandise imports						
1	334 Refined petroleum	3,494,194	4,509,483	5,622,362	24.7	37.5
2	781 Passenger motor vehicles	2,035,391	1,860,935	2,173,341	16.8	-0.3
3	723 Civil engineering equipment & parts	124,331	115,209	1,363,615	..	41.8
4	741 Heating & cooling equipment & parts	790,357	740,599	915,779	23.7	90.4
5	743 Pumps (excl liquid pumps) & parts	415,743	1,000,680	654,265	-34.6	133.7
6	778 Electrical machinery & parts, nes	155,675	165,892	198,382	19.6	7.1
7	784 Vehicle parts & accessories	207,236	196,348	185,413	-5.6	6.3
8	761 Monitors, projectors & TVs	196,022	162,789	159,765	-1.9	-5.6
9	775 Household-type equipment, nes	103,999	103,371	149,216	44.4	3.0
10	122 Tobacco, manufactured	5,907	15,138	141,626	835.6	121.6
11	782 Goods vehicles	85,568	87,198	134,688	54.5	-5.0
12	764 Telecom equipment & parts	160,540	131,319	118,187	-10.0	-23.9
13	335 Residual petroleum products, nes	98,105	109,766	117,303	6.9	65.5
14	641 Paper & paperboard	78,573	99,297	116,703	17.5	-3.3
15	682 Copper	78,600	76,981	114,998	49.4	2.0
16	625 Rubber tyres, treads & tubes	114,847	108,812	102,475	-5.8	-6.0
17	684 Aluminium	24,227	31,217	100,284	221.2	9.9
18	793 Ships & boats (incl hovercraft)	110	122	97,972	..	124.3
19	773 Electrical distributing equipment	86,110	77,734	76,538	-1.5	1.5
20	575 Other primary plastics	49,529	66,708	59,591	-10.7	13.0
Total merchandise imports		10,382,862	12,027,679	14,909,784	24.0	16.4

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH SINGAPORE (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	971 Gold	901,553	3,172,487	2,067,214	-34.8	25.5
2	333 Crude petroleum	1,250,671	1,829,893	983,444	-46.3	-4.9
3	334 Refined petroleum	550,031	562,726	329,417	-41.5	-7.0
4	411 Animal oils & fats	285,569	262,157	233,139	-11.1	198.6
5	792 Aircraft, spacecraft & parts	202,867	234,251	188,473	-19.5	40.3
6	012 Meat (excl beef), f.c.f.	94,682	125,704	166,039	32.1	7.7
7	022 Milk, cream, whey & yoghurt	162,192	200,244	146,669	-26.8	0.8
8	684 Aluminium	8,398	7,191	85,913	..	0.4
9	874 Measuring & analysing instruments	56,643	89,488	85,160	-4.8	14.9
10	764 Telecom equipment & parts	88,108	79,632	83,008	4.2	-0.2
11	011 Beef, f.c.f.	77,152	82,609	80,992	-2.0	5.7
12	057 Fruit & nuts	43,976	58,099	77,906	34.1	20.4
13	112 Alcoholic beverages	47,968	60,858	68,451	12.5	5.7
14	542 Medicaments (incl veterinary)	102,265	67,561	66,168	-2.1	-8.7
15	793 Ships & boats (incl hovercraft)	5,043	45,224	65,213	44.2	18.0
16	061 Sugars, molasses & honey	77,599	63,245	64,632	2.2	-10.5
17	342 Liquefied propane & butane	118,187	64,071	63,612	-0.7	-8.7
18	281 Iron ores & concentrates	0	0	61,508	..	..
19	723 Civil engineering equipment & parts	48,979	49,815	57,874	16.2	-3.6
20	759 Computer parts & accessories	67,860	52,205	56,721	8.6	-1.5
Total merchandise exports		5,618,058	8,414,830	6,920,920	-17.8	7.0
Top merchandise imports						
1	334 Refined petroleum	8,702,694	8,194,061	4,843,041	-40.9	-3.7
2	098 Edible products & preparations, nes	635,804	624,178	651,211	4.3	20.6
3	752 Computers	329,668	297,988	542,623	82.1	9.2
4	747 Taps, cocks & valves	69,440	79,460	196,810	147.7	39.1
5	728 Specialised machinery & parts	47,966	54,258	160,563	195.9	26.7
6	598 Miscellaneous chemical products, nes	64,232	259,311	153,540	-40.8	67.9
7	898 Musical instruments & parts	191,719	179,906	149,486	-16.9	-14.4
8	764 Telecom equipment & parts	102,265	90,914	128,806	41.7	5.5
9	072 Cocoa	65,956	85,549	113,854	33.1	1.1
10	122 Tobacco, manufactured	28,758	38,230	104,162	172.5	67.0
11	874 Measuring & analysing instruments	78,104	84,119	103,416	22.9	8.0
12	597 Prepared additives for mineral oils	91,539	99,782	101,078	1.3	8.6
13	335 Residual petroleum products, nes	189,339	187,745	95,307	-49.2	-0.3
14	892 Printed matter	77,500	78,752	78,369	-0.5	-4.8
15	793 Ships & boats (incl hovercraft)	89,680	108,575	70,496	-35.1	-8.2
16	899 Misc manufactured articles, nes	59,553	66,504	68,377	2.8	11.8
17	641 Paper & paperboard	51,481	62,058	63,565	2.4	1.5
18	679 Tubes & pipes of iron or steel	37,843	31,043	58,194	87.5	3.0
19	699 Manufactures of base metal, nes	48,478	42,531	55,894	31.4	7.2
20	776 Electronic integrated circuits	64,845	47,637	53,488	12.3	-11.3
Total merchandise imports		12,913,792	12,712,730	9,385,851	-26.2	-2.9

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH SPAIN (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	158,400	156,500	154,982	-1.0	-17.6
2	057 Fruit & nuts	21,599	53,519	118,005	120.5	91.7
3	287 Other ores & concentrates	74,478	160,023	85,632	-46.5	-5.3
4	792 Aircraft, spacecraft & parts	11,265	14,930	17,294	15.8	37.1
5	776 Electronic integrated circuits	16,391	16,058	14,112	-12.1	4.9
6	421 Fixed vegetable oils & fats, soft	0	3,024	12,296	306.6	..
7	793 Ships & boats (incl hovercraft)	68	1,633	8,976	449.6	-8.3
8	778 Electrical machinery & parts, nes	4,956	3,446	7,622	121.2	9.0
9	288 Non-ferrous waste & scrap	39	2,131	6,472	203.7	138.9
10	641 Paper & paperboard	12,822	14,655	5,478	-62.6	-0.5
11	764 Telecom equipment & parts	1,253	2,634	4,458	69.3	20.9
12	684 Aluminium	2	686	4,209	513.5	..
13	542 Medicaments (incl veterinary)	5,632	3,820	3,995	4.6	-9.4
14	728 Specialised machinery & parts	2,273	4,028	3,515	-12.7	10.0
15	772 Electrical circuits equipment	787	1,989	3,292	65.5	27.0
16	034 Fish, f.c.f.	1,002	954	3,143	229.4	95.8
17	894 Prams, toys, games & sporting goods	1,081	714	2,740	283.5	13.4
18	752 Computers	365	717	2,676	273.0	65.8
19	743 Pumps (excl liquid pumps) & parts	1,297	2,562	2,503	-2.3	2.6
20	727 Food processing machines & parts	1,313	99	2,489	..	3.8
Total merchandise exports		443,853	572,697	561,024	-2.0	-7.9
Top merchandise imports						
1	781 Passenger motor vehicles	314,606	197,285	371,909	88.5	29.1
2	542 Medicaments (incl veterinary)	435,029	430,526	285,276	-33.7	-6.7
3	793 Ships & boats (incl hovercraft)	874	857,284	108,534	-87.3	162.5
4	541 Pharm products (excl medicaments)	81,343	62,235	80,444	29.3	21.5
5	421 Fixed vegetable oils & fats, soft	81,714	83,929	71,239	-15.1	-3.7
6	625 Rubber tyres, treads & tubes	110,885	108,230	63,357	-41.5	-6.8
7	744 Mechanical handling equip & parts	47,107	55,808	47,021	-15.7	11.3
8	741 Heating & cooling equipment & parts	93,885	29,204	42,590	45.8	36.0
9	782 Goods vehicles	488,998	270,054	35,297	-86.9	-17.3
10	784 Vehicle parts & accessories	18,695	21,396	34,970	63.4	12.1
11	662 Clay construction materials	19,053	25,461	33,811	32.8	20.2
12	851 Footwear	22,470	28,719	33,656	17.2	24.9
13	553 Perfumery & cosmetics (excl soap)	29,320	35,473	30,599	-13.7	6.2
14	743 Pumps (excl liquid pumps) & parts	16,125	23,257	23,944	3.0	-1.9
15	663 Mineral manufactures, nes	6,764	16,003	23,584	47.4	29.7
16	112 Alcoholic beverages	18,828	23,128	23,012	-0.5	17.8
17	747 Taps, cocks & valves	21,949	30,845	22,823	-26.0	4.9
18	056 Vegetables, prepared or preserved	19,449	22,463	22,381	-0.4	2.4
19	874 Measuring & analysing instruments	11,770	18,478	22,263	20.5	0.1
20	699 Manufactures of base metal, nes	14,367	14,489	21,637	49.3	7.9
Total merchandise imports		2,556,857	3,086,950	2,080,227	-32.6	7.8

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH SWITZERLAND (a)(b)
(A\$'000)

					% growth	
Rank	Commodity	2013	2014	2015	2014 to 2015	5 year trend
Top merchandise exports						
1	971 Gold	337,250	191,116	389,572	103.8	26.6
2	681 Silver & platinum	210,022	132,467	81,486	-38.5	122.4
3	012 Meat (excl beef), f.c.f.	34,099	42,514	42,361	-0.4	-1.4
4	011 Beef, f.c.f.	35,533	26,032	26,502	1.8	23.8
5	885 Watches & clocks	15,645	16,310	18,905	15.9	15.6
6	667 Pearls & gems	7,699	11,202	17,862	59.5	7.7
7	542 Medicaments (incl veterinary)	1,566	1,390	17,750	..	31.8
8	899 Misc manufactured articles, nes	3,199	3,358	16,668	396.4	41.4
9	541 Pharm products (excl medicaments)	5,812	6,579	10,168	54.6	-23.7
10	897 Jewellery	122,174	43,724	7,200	-83.5	-23.3
11	792 Aircraft, spacecraft & parts	13,470	19,825	6,982	-64.8	17.9
12	951 Gold coin & legal tender coin	250	28	5,175	..	-40.2
13	874 Measuring & analysing instruments	4,702	6,864	4,616	-32.7	7.7
14	551 Essential oils & perfumes	1,695	3,610	4,551	26.1	20.4
15	872 Medical instruments (incl veterinary)	3,264	5,036	4,384	-12.9	3.3
16	289 Precious metal ores & conc (excl gold)	0	394	4,311	995.4	..
17	057 Fruit & nuts	2,441	3,836	4,183	9.0	27.2
18	891 Arms & ammunition	11	938	2,808	199.5	64.6
19	533 Pigments, paints & varnishes	4	305	1,826	499.2	..
20	752 Computers	294	439	1,800	309.7	2.4
Total merchandise exports		835,498	547,668	711,668	29.9	11.7
Top merchandise imports						
1	542 Medicaments (incl veterinary)	627,395	716,122	929,318	29.8	7.4
2	885 Watches & clocks	329,724	376,558	488,428	29.7	18.2
3	899 Misc manufactured articles, nes	294,336	261,647	281,242	7.5	10.4
4	541 Pharm products (excl medicaments)	96,782	152,558	230,957	51.4	-0.0
5	971 Gold	572,431	328,982	193,279	-41.2	6.3
6	071 Coffee & substitutes	104,806	107,521	118,948	10.6	13.9
7	872 Medical instruments (incl veterinary)	69,801	91,175	106,248	16.5	20.4
8	874 Measuring & analysing instruments	80,653	60,162	73,586	22.3	2.1
9	772 Electrical circuits equipment	50,714	35,873	40,728	13.5	-2.1
10	073 Chocolate & preparations of cocoa	23,550	25,300	31,241	23.5	-2.6
11	591 Insecticides, herbicides, disinfectants	35,791	25,578	30,339	18.6	-1.9
12	111 Non-alcoholic beverages, nes	23,127	30,827	28,597	-7.2	25.3
13	897 Jewellery	17,341	20,220	27,161	34.3	11.8
14	741 Heating & cooling equipment & parts	15,540	13,734	26,977	96.4	-2.9
15	778 Electrical machinery & parts, nes	25,159	24,013	25,519	6.3	-1.6
16	745 Non-electrical machinery & parts	34,951	13,318	24,190	81.6	4.4
17	553 Perfumery & cosmetics (excl soap)	14,275	22,744	22,683	-0.3	18.1
18	771 Electric power machinery & parts	13,463	22,020	22,296	1.3	23.6
19	695 Hand or machine tools	18,246	15,392	19,743	28.3	2.2
20	775 Household-type equipment, nes	19,756	13,026	19,715	51.4	-2.7
Total merchandise imports		2,999,590	2,843,357	3,213,857	13.0	5.3

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH TAIWAN (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	2,845,777	2,793,573	2,740,415	-1.9	-5.3
2	281 Iron ores & concentrates	1,731,935	1,502,823	1,087,044	-27.7	-6.0
3	684 Aluminium	478,939	497,489	380,575	-23.5	-3.1
4	283 Copper ores & concentrates	55,300	122,105	248,820	103.8	..
5	011 Beef, f.c.f.	204,660	235,744	219,029	-7.1	7.9
6	686 Zinc	112,327	155,127	127,406	-17.9	-7.9
7	682 Copper	142,176	91,714	100,665	9.8	-30.7
8	081 Animal feed	66,890	78,933	89,568	13.5	7.8
9	041 Wheat	69,681	83,806	83,048	-0.9	-3.5
10	012 Meat (excl beef), f.c.f.	57,757	96,666	82,749	-14.4	13.5
11	246 Wood in chips or particles	14,513	178	52,943	..	-34.0
12	522 Inorganic chemical elements	24,616	42,810	50,103	17.0	45.4
13	282 Ferrous waste & scrap	59,812	66,373	47,698	-28.1	-13.3
14	022 Milk, cream, whey & yoghurt	49,597	40,764	43,607	7.0	-2.9
15	334 Refined petroleum	33,728	93,001	40,814	-56.1	-2.1
16	333 Crude petroleum	175,349	75,925	34,799	-54.2	-17.8
17	411 Animal oils & fats	19,292	22,906	34,007	48.5	-5.7
18	685 Lead	22,904	16,056	31,646	97.1	34.4
19	288 Non-ferrous waste & scrap	27,106	29,149	30,749	5.5	3.2
20	289 Precious metal ores & conc (excl gold)	1,529	2,193	30,660	..	207.3
Total merchandise exports		7,355,771	7,126,259	6,493,491	-8.9	-5.8
Top merchandise imports						
1	334 Refined petroleum	624,862	793,512	663,563	-16.4	33.8
2	764 Telecom equipment & parts	335,571	316,716	289,806	-8.5	-4.7
3	752 Computers	123,512	161,288	198,506	23.1	14.4
4	785 Motorcycles & cycles	156,904	151,839	164,646	8.4	4.8
5	894 Prams, toys, games & sporting goods	105,589	123,414	130,088	5.4	9.2
6	699 Manufactures of base metal, nes	91,402	102,513	127,048	23.9	5.3
7	694 Nails, screws, nuts, bolts & rivets	83,696	99,237	121,518	22.5	5.5
8	778 Electrical machinery & parts, nes	84,865	96,246	116,554	21.1	8.9
9	893 Plastic articles, nes	86,008	95,743	111,895	16.9	7.3
10	695 Hand or machine tools	80,786	92,442	104,440	13.0	4.3
11	675 Flat-rolled alloy steel	74,320	91,606	103,700	13.2	0.5
12	784 Vehicle parts & accessories	84,981	87,432	102,975	17.8	6.8
13	776 Electronic integrated circuits	64,275	86,408	99,936	15.7	-2.7
14	898 Musical instruments & parts	87,607	79,421	94,212	18.6	1.5
15	582 Plastic plates, sheets & film	66,591	69,352	76,328	10.1	1.4
16	821 Furniture, mattresses & cushions	54,175	56,701	68,326	20.5	5.8
17	751 Office machines	10,258	16,114	66,517	312.8	41.5
18	679 Tubes & pipes of iron or steel	46,136	54,333	63,159	16.2	-0.9
19	759 Computer parts & accessories	58,357	61,925	62,810	1.4	-5.6
20	874 Measuring & analysing instruments	32,673	42,014	54,329	29.3	13.0
Total merchandise imports		4,051,552	4,514,205	4,805,234	6.4	5.9

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH THAILAND (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	333 Crude petroleum	1,079,639	1,731,334	915,204	-47.1	-5.7
2	971 Gold	1,131,132	589,923	676,445	14.7	-21.7
3	321 Coal	227,926	278,735	317,199	13.8	15.9
4	684 Aluminium	437,128	399,058	266,112	-33.3	-5.7
5	682 Copper	134,073	216,906	235,245	8.5	4.2
6	041 Wheat	130,233	153,516	167,242	8.9	-1.1
7	287 Other ores & concentrates	40,119	52,830	105,672	100.0	14.6
8	048 Cereal preparations	96,932	87,038	86,173	-1.0	5.2
9	022 Milk, cream, whey & yoghurt	63,959	58,850	61,976	5.3	2.0
10	057 Fruit & nuts	30,856	34,022	59,947	76.2	14.7
11	522 Inorganic chemical elements	33,414	50,683	59,853	18.1	36.4
12	263 Cotton	184,750	140,664	59,645	-57.6	-17.0
13	011 Beef, f.c.f.	38,043	47,074	58,095	23.4	25.5
14	533 Pigments, paints & varnishes	41,549	65,641	54,656	-16.7	1.6
15	282 Ferrous waste & scrap	101,420	149,078	48,036	-67.8	2.0
16	685 Lead	51,622	32,522	47,500	46.1	8.6
17	211 Hides & skins, raw (excl furskins)	31,757	30,199	37,027	22.6	-4.8
18	673 Uncoated flat-rolled iron & steel	76,950	46,212	36,831	-20.3	-22.8
19	098 Edible products & preparations, nes	81,923	57,553	35,472	-38.4	3.2
20	784 Vehicle parts & accessories	20,562	31,374	31,365	-0.0	19.1
Total merchandise exports		4,908,701	5,168,241	4,334,944	-16.1	-6.4
Top merchandise imports						
1	782 Goods vehicles	2,865,829	2,906,988	3,857,617	32.7	8.4
2	781 Passenger motor vehicles	1,832,646	1,603,254	2,002,923	24.9	20.6
3	741 Heating & cooling equipment & parts	458,359	475,670	792,333	66.6	7.3
4	691 Iron, steel, aluminium structures	564,643	243,210	772,684	217.7	68.7
5	775 Household-type equipment, nes	307,290	319,743	450,308	40.8	8.8
6	037 Seafood, prepared or preserved	335,877	323,554	335,924	3.8	4.7
7	784 Vehicle parts & accessories	275,256	270,231	331,931	22.8	12.5
8	897 Jewellery	190,106	227,257	287,374	26.5	6.2
9	625 Rubber tyres, treads & tubes	246,475	273,593	264,319	-3.4	6.4
10	893 Plastic articles, nes	168,049	176,899	221,296	25.1	12.4
11	752 Computers	194,297	201,999	213,780	5.8	-1.0
12	764 Telecom equipment & parts	175,379	176,870	211,857	19.8	6.5
13	553 Perfumery & cosmetics (excl soap)	131,246	147,558	174,665	18.4	10.3
14	884 Optical goods, nes	124,850	148,989	171,653	15.2	28.4
15	098 Edible products & preparations, nes	118,900	128,335	138,289	7.8	11.7
16	048 Cereal preparations	49,924	68,121	97,257	42.8	28.4
17	761 Monitors, projectors & TVs	44,453	129,930	96,123	-26.0	3.2
18	821 Furniture, mattresses & cushions	93,380	95,856	93,410	-2.6	5.2
19	335 Residual petroleum products, nes	198,261	143,643	91,860	-36.0	7.0
20	081 Animal feed	72,409	78,655	91,144	15.9	15.7
Total merchandise imports		11,411,435	10,938,028	13,581,471	24.2	5.7

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH UNITED ARAB EMIRATES (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	781 Passenger motor vehicles	300,897	211,774	203,104	-4.1	6.5
2	012 Meat (excl beef), f.c.f.	138,714	191,160	200,478	4.9	8.6
3	764 Telecom equipment & parts	82,065	78,356	159,376	103.4	53.3
4	751 Office machines	71,703	117,683	142,692	21.3	48.0
5	057 Fruit & nuts	70,668	86,668	138,292	59.6	34.3
6	054 Vegetables, f.c.f.	83,472	73,236	108,158	47.7	10.6
7	011 Beef, f.c.f.	63,022	79,912	97,575	22.1	18.0
8	222 Oil-seeds & oleaginous fruits, soft	289,319	138,927	92,761	-33.2	57.4
9	098 Edible products & preparations, nes	85,513	83,411	78,200	-6.2	14.7
10	784 Vehicle parts & accessories	43,804	73,188	70,838	-3.2	12.4
11	752 Computers	44,445	41,241	70,590	71.2	69.2
12	744 Mechanical handling equip & parts	23,582	42,373	47,473	12.0	63.1
13	041 Wheat	37,854	19,147	43,523	127.3	-16.7
14	001 Live animals (excl seafood)	19,550	22,189	37,653	69.7	21.5
15	971 Gold	9,897	26,738	37,148	38.9	39.0
16	713 Internal combustion piston engines	1,696	18,455	35,694	93.4	67.0
17	043 Barley (c)	39,443	45,987	31,941	..	..
18	542 Medicaments (incl veterinary)	17,087	23,957	31,425	31.2	15.3
19	269 Worn clothing & rags	21,577	23,230	25,115	8.1	21.8
20	663 Mineral manufactures, nes	1,415	15,699	24,937	58.8	144.1
Total merchandise exports		2,635,421	2,959,515	3,364,592	13.7	9.9
Top merchandise imports						
1	333 Crude petroleum	3,410,345	2,381,938	1,867,219	-21.6	-3.6
2	679 Tubes & pipes of iron or steel	26,761	43,632	107,174	145.6	89.7
3	562 Fertilisers (excl crude)	13,723	33,021	99,190	200.4	..
4	665 Glassware	21,573	41,509	44,723	7.7	27.7
5	659 Floor coverings	23,751	20,814	26,457	27.1	19.9
6	074 Tea & mate	11,865	15,309	15,278	-0.2	51.4
7	667 Pearls & gems	14,636	13,482	14,915	10.6	25.0
8	342 Liquefied propane & butane	5,255	0	14,150	..	..
9	897 Jewellery	9,474	8,111	13,842	70.7	11.9
10	778 Electrical machinery & parts, nes	3,822	8,826	10,992	24.5	76.3
11	691 Iron, steel, aluminium structures	5,678	11,037	10,362	-6.1	1.2
12	664 Glass	4,103	4,758	7,815	64.3	40.9
13	728 Specialised machinery & parts	5,890	7,367	6,247	-15.2	18.0
14	662 Clay construction materials	2,734	3,675	4,989	35.7	5.4
15	653 Man-made fabrics, woven	4,007	3,352	4,970	48.3	-1.7
16	893 Plastic articles, nes	1,345	1,186	4,603	288.0	30.5
17	699 Manufactures of base metal, nes	1,515	4,300	4,344	1.0	34.6
18	784 Vehicle parts & accessories	2,835	3,933	4,214	7.1	26.3
19	048 Cereal preparations	1,982	2,513	3,031	20.6	1.7
20	651 Textile yarn	1,899	1,718	2,997	74.5	45.7
Total merchandise imports		3,770,010	2,820,675	2,473,829	-12.3	-1.2

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded. (c) Only includes data up to September 2015. Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH UNITED KINGDOM (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	685 Lead	404,152	301,449	467,236	55.0	0.8
2	971 Gold	667,672	877,622	424,424	-51.6	-41.8
3	112 Alcoholic beverages	374,000	382,534	386,624	1.1	-5.2
4	667 Pearls & gems	269,121	254,279	358,813	41.1	130.6
5	899 Misc manufactured articles, nes	211,369	271,998	272,207	0.1	8.2
6	321 Coal	382,511	235,535	212,033	-10.0	-24.5
7	011 Beef, f.c.f.	101,086	118,534	120,543	1.7	25.4
8	012 Meat (excl beef), f.c.f.	87,679	114,421	105,391	-7.9	6.2
9	792 Aircraft, spacecraft & parts	63,781	69,613	71,468	2.7	13.4
10	874 Measuring & analysing instruments	47,889	54,647	66,712	22.1	3.9
11	541 Pharm products (excl medicaments)	35,814	44,286	65,989	49.0	6.9
12	542 Medicaments (incl veterinary)	60,224	40,315	62,249	54.4	-4.7
13	764 Telecom equipment & parts	33,035	43,289	56,170	29.8	17.5
14	681 Silver & platinum	315,364	75,912	52,595	-30.7	38.1
15	781 Passenger motor vehicles	41,762	41,046	47,875	16.6	31.9
16	896 Artwork & antiques	45,901	27,109	39,045	44.0	9.2
17	752 Computers	18,784	31,927	34,112	6.8	27.0
18	553 Perfumery & cosmetics (excl soap)	26,193	31,889	33,072	3.7	7.4
19	778 Electrical machinery & parts, nes	29,302	33,182	29,494	-11.1	7.2
20	582 Plastic plates, sheets & film	1,192	3,306	29,405	789.6	65.2
Total merchandise exports		3,858,846	3,765,625	3,803,325	1.0	-17.0
Top merchandise imports						
1	781 Passenger motor vehicles	1,082,839	1,004,780	1,299,711	29.4	17.0
2	542 Medicaments (incl veterinary)	659,991	639,167	461,641	-27.8	-13.0
3	541 Pharm products (excl medicaments)	195,646	235,150	315,366	34.1	26.3
4	892 Printed matter	257,316	273,850	271,320	-0.9	-1.6
5	728 Specialised machinery & parts	274,451	149,988	255,817	70.6	4.9
6	874 Measuring & analysing instruments	214,385	246,396	255,254	3.6	6.2
7	112 Alcoholic beverages	240,836	246,587	249,191	1.1	6.3
8	894 Prams, toys, games & sporting goods	28,980	47,133	132,210	180.5	25.4
9	764 Telecom equipment & parts	98,535	120,824	131,472	8.8	7.6
10	553 Perfumery & cosmetics (excl soap)	103,924	101,496	122,304	20.5	8.2
11	971 Gold	882	23,450	121,654	418.8	-31.2
12	744 Mechanical handling equip & parts	126,676	115,851	118,576	2.4	14.1
13	778 Electrical machinery & parts, nes	95,253	92,288	117,799	27.6	7.5
14	747 Taps, cocks & valves	80,686	92,276	117,733	27.6	9.0
15	716 Rotating electric plant & parts	102,219	69,880	98,345	40.7	4.3
16	048 Cereal preparations	65,557	75,745	91,699	21.1	21.8
17	681 Silver & platinum	8,043	14,489	91,522	531.7	-16.0
18	772 Electrical circuits equipment	70,246	98,660	90,838	-7.9	9.8
19	713 Internal combustion piston engines	87,422	78,720	82,047	4.2	6.3
20	872 Medical instruments (incl veterinary)	66,335	74,996	81,763	9.0	9.5
Total merchandise imports		6,216,633	6,154,491	7,136,910	16.0	2.0

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH UNITED STATES (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	011 Beef, f.c.f.	1,020,142	2,428,448	3,076,039	26.7	34.9
2	792 Aircraft, spacecraft & parts	715,127	830,365	991,457	19.4	21.9
3	012 Meat (excl beef), f.c.f.	455,875	690,083	879,347	27.4	15.9
4	112 Alcoholic beverages	493,529	448,427	490,745	9.4	-3.6
5	872 Medical instruments (incl veterinary)	366,038	412,271	444,429	7.8	-0.2
6	951 Gold coin & legal tender coin	365,254	246,331	333,908	35.6	23.2
7	764 Telecom equipment & parts	206,858	243,444	286,875	17.8	13.1
8	899 Misc manufactured articles, nes	205,584	214,391	285,782	33.3	10.8
9	592 Starches, inulin & wheat gluten	264,367	275,477	267,752	-2.8	4.0
10	333 Crude petroleum	0	65,996	262,009	297.0	..
11	874 Measuring & analysing instruments	181,651	188,395	212,206	12.6	-2.9
12	686 Zinc	99,464	200,088	202,636	1.3	7.7
13	781 Passenger motor vehicles	237,216	112,846	199,869	77.1	77.3
14	784 Vehicle parts & accessories	116,578	130,480	179,078	37.2	9.8
15	641 Paper & paperboard	100,569	155,109	168,736	8.8	17.3
16	673 Uncoated flat-rolled iron & steel	73,469	197,051	166,102	-15.7	-10.9
17	542 Medicaments (incl veterinary)	182,161	134,613	152,150	13.0	-12.4
18	971 Gold	173,796	112,947	133,039	17.8	-11.6
19	541 Pharm products (excl medicaments)	60,833	89,664	128,301	43.1	21.5
20	684 Aluminium	80,491	107,419	124,295	15.7	3.7
Total merchandise exports		9,608,466	11,889,760	14,226,476	19.7	8.2
Top merchandise imports						
1	781 Passenger motor vehicles	1,736,428	2,219,187	2,480,657	11.8	28.1
2	764 Telecom equipment & parts	812,544	999,215	1,219,493	22.0	10.3
3	874 Measuring & analysing instruments	938,806	1,136,355	1,138,202	0.2	6.1
4	872 Medical instruments (incl veterinary)	851,775	899,661	1,008,652	12.1	7.3
5	542 Medicaments (incl veterinary)	905,730	881,796	838,665	-4.9	-1.8
6	723 Civil engineering equipment & parts	1,018,358	680,856	811,139	19.1	-10.2
7	714 Non-electric engines & motors	440,872	615,992	731,865	18.8	-7.6
8	752 Computers	440,869	577,682	717,338	24.2	8.7
9	899 Misc manufactured articles, nes	527,840	570,757	695,253	21.8	9.2
10	713 Internal combustion piston engines	539,357	612,325	625,737	2.2	2.1
11	743 Pumps (excl liquid pumps) & parts	634,576	503,525	602,993	19.8	8.5
12	553 Perfumery & cosmetics (excl soap)	411,137	451,107	600,779	33.2	10.2
13	784 Vehicle parts & accessories	504,800	498,243	590,562	18.5	3.9
14	721 Agric machinery (excl tractors) & parts	447,043	442,644	566,738	28.0	-0.5
15	541 Pharm products (excl medicaments)	522,295	379,549	561,176	47.9	4.2
16	778 Electrical machinery & parts, nes	431,561	497,457	543,868	9.3	5.2
17	792 Aircraft, spacecraft & parts	93,148	140,777	515,491	..	..
18	782 Goods vehicles	712,004	459,561	427,818	-6.9	-22.9
19	747 Taps, cocks & valves	304,875	392,291	417,967	6.5	11.9
20	741 Heating & cooling equipment & parts	305,282	372,255	414,131	11.2	13.6
Total merchandise imports		26,669,493	28,744,764	33,027,034	14.9	3.2

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH VIETNAM (a)(b)
(A\$'000)

					% growth	
Rank	Commodity	2013	2014	2015	2014 to 2015	5 year trend
Top merchandise exports						
1	036 Crustaceans, f.c.f.	379,847	656,445	710,819	8.3	196.8
2	041 Wheat	455,331	446,510	440,239	-1.4	-1.2
3	001 Live animals (excl seafood)	55,033	187,347	347,418	85.4	230.2
4	684 Aluminium	48,728	219,138	267,974	22.3	34.4
5	682 Copper	62,041	106,979	129,665	21.2	-11.9
6	321 Coal	69,457	71,586	128,043	78.9	8.7
7	263 Cotton	82,236	172,290	118,108	-31.4	53.6
8	282 Ferrous waste & scrap	158,910	183,097	88,287	-51.8	1.1
9	685 Lead	103,525	80,928	87,101	7.6	20.5
10	048 Cereal preparations	67,294	73,744	79,595	7.9	8.9
11	112 Alcoholic beverages	21,719	49,236	78,858	60.2	63.2
12	542 Medicaments (incl veterinary)	52,921	58,365	77,013	32.0	13.9
13	022 Milk, cream, whey & yoghurt	13,347	42,540	60,014	41.1	23.1
14	686 Zinc	37,464	53,830	50,858	-5.5	14.6
15	611 Leather	15,153	33,903	38,180	12.6	24.3
16	054 Vegetables, f.c.f.	8,211	9,466	37,045	291.3	52.2
17	122 Tobacco, manufactured	25,230	30,989	33,352	7.6	12.3
18	582 Plastic plates, sheets & film	14,484	36,883	33,106	-10.2	7.8
19	562 Fertilisers (excl crude)	3,884	17,013	31,348	84.3	82.2
20	011 Beef, f.c.f.	15,403	21,307	30,443	42.9	31.3
Total merchandise exports		2,137,102	3,087,197	3,485,678	12.9	17.2
Top merchandise imports						
1	764 Telecom equipment & parts	678,819	827,595	1,116,041	34.9	72.4
2	333 Crude petroleum	1,571,389	2,104,926	673,053	-68.0	-12.5
3	851 Footwear	145,952	192,052	309,724	61.3	32.6
4	821 Furniture, mattresses & cushions	167,030	221,021	277,290	25.5	21.6
5	752 Computers	151,186	109,617	184,140	68.0	103.0
6	057 Fruit & nuts	100,106	120,881	158,814	31.4	11.1
7	751 Office machines	80,719	91,449	114,696	25.4	16.9
8	776 Electronic integrated circuits	69	10,143	103,273	918.2	465.7
9	037 Seafood, prepared or preserved	60,840	94,378	87,280	-7.5	7.5
10	034 Fish, f.c.f.	62,252	77,559	73,080	-5.8	4.1
11	842 Women's clothing (excl knitted)	32,132	56,987	72,632	27.5	38.5
12	036 Crustaceans, f.c.f.	60,365	74,701	72,147	-3.4	20.0
13	793 Ships & boats (incl hovercraft)	31,000	70,589	65,927	-6.6	30.3
14	841 Men's clothing (excl knitted)	33,703	43,454	59,851	37.7	40.4
15	831 Travel goods, bags & like containers	23,227	37,419	58,638	56.7	37.2
16	845 Other textile clothing	21,995	33,261	50,433	51.6	40.0
17	663 Mineral manufactures, nes	31,717	42,373	50,054	18.1	14.9
18	642 Paper & paperboard, cut to size	31,826	35,593	49,501	39.1	25.7
19	682 Copper	13,983	17,634	47,797	171.1	203.9
20	893 Plastic articles, nes	25,820	34,510	46,649	35.2	22.7
Total merchandise imports		3,813,570	4,950,580	4,481,575	-9.5	11.1

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016) and unpublished ABS data.

AUSTRALIA'S MERCHANDISE TRADE WITH AFRICA (a)(b)
(A\$'000)

					% growth	
Rank	Commodity	2013	2014	2015	2014 to 2015	5 year trend
Top merchandise exports						
1	041 Wheat	924,357	687,461	583,932	-15.1	5.6
2	285 Aluminium ores & conc (incl alumina)	np	np	208,789	..	..
3	054 Vegetables, f.c.f.	123,609	142,916	144,217	0.9	15.7
4	012 Meat (excl beef), f.c.f.	81,252	124,038	122,100	-1.6	7.2
5	723 Civil engineering equipment & parts	86,857	74,830	120,449	61.0	-1.9
6	321 Coal	153,598	112,143	113,194	0.9	-22.7
7	728 Specialised machinery & parts	131,512	96,004	83,320	-13.2	0.4
8	641 Paper & paperboard	42,727	39,990	45,458	13.7	-3.0
9	268 Wool & other animal hair (incl tops)	37,114	34,231	40,325	17.8	54.7
10	011 Beef, f.c.f.	29,260	50,356	34,391	-31.7	-2.7
11	001 Live animals (excl seafood)	10,358	44,498	31,497	-29.2	-10.5
12	782 Goods vehicles	21,187	13,096	26,432	101.8	-4.6
13	874 Measuring & analysing instruments	29,491	30,746	25,435	-17.3	-8.7
14	043 Barley (c)	9,498	23,422	24,709	..	..
15	772 Electrical circuits equipment	22,013	23,752	23,925	0.7	-3.7
16	778 Electrical machinery & parts, nes	11,872	34,190	23,561	-31.1	11.8
17	411 Animal oils & fats	946	19,127	21,486	12.3	7.2
18	744 Mechanical handling equip & parts	29,080	19,239	21,259	10.5	-2.8
19	764 Telecom equipment & parts	10,126	19,393	20,020	3.2	10.9
20	024 Cheese & curd	19,278	17,900	19,482	8.8	-8.4
Total merchandise exports		3,571,572	3,201,158	3,219,830	0.6	-2.8
Top merchandise imports						
1	333 Crude petroleum	4,665,520	3,604,446	714,408	-80.2	-14.4
2	781 Passenger motor vehicles	234,436	316,396	560,706	77.2	10.2
3	342 Liquefied propane & butane	30,458	71,236	72,373	1.6	..
4	971 Gold	7,264	221,028	47,896	-78.3	36.5
5	071 Coffee & substitutes	23,960	33,928	42,820	26.2	17.3
6	292 Crude vegetable matter, nes	26,282	29,956	35,419	18.2	44.5
7	072 Cocoa	10,691	19,308	33,515	73.6	5.6
8	034 Fish, f.c.f.	31,062	28,841	29,353	1.8	-2.2
9	287 Other ores & concentrates	39,307	31,338	29,142	-7.0	2.2
10	272 Crude fertilisers	13,375	25,158	27,037	7.5	-9.1
11	728 Specialised machinery & parts	27,846	25,467	26,131	2.6	-9.2
12	553 Perfumery & cosmetics (excl soap)	17,334	14,526	20,379	40.3	9.7
13	842 Women's clothing (excl knitted)	9,359	12,644	18,265	44.5	19.8
14	841 Men's clothing (excl knitted)	10,725	13,963	17,957	28.6	13.1
15	684 Aluminium	3,104	4,212	17,816	323.0	3.2
16	523 Salts of inorganic acids & metals	14,530	15,686	16,396	4.5	53.9
17	784 Vehicle parts & accessories	16,713	13,679	16,135	18.0	-19.8
18	671 Pig-iron	14,469	16,817	15,936	-5.2	-24.8
19	741 Heating & cooling equipment & parts	5,818	8,204	14,989	82.7	13.8
20	659 Floor coverings	10,816	9,945	14,341	44.2	3.3
Total merchandise imports		5,805,709	5,082,847	2,290,283	-54.9	-5.9

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded. (c) Only includes data up to September 2015. Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH AMERICAS (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	011 Beef, f.c.f.	1,163,229	2,658,345	3,357,463	26.3	33.8
2	321 Coal	680,519	961,827	1,285,077	33.6	-6.6
3	792 Aircraft, spacecraft & parts	748,114	917,841	1,041,513	13.5	22.5
4	012 Meat (excl beef), f.c.f.	560,577	833,024	1,038,253	24.6	15.4
5	112 Alcoholic beverages	671,009	628,389	690,117	9.8	-3.1
6	872 Medical instruments (incl veterinary)	372,194	422,924	453,612	7.3	-0.1
7	333 Crude petroleum	114,315	263,057	369,975	40.6	-5.0
8	951 Gold coin & legal tender coin	365,642	246,995	334,972	35.6	23.1
9	899 Misc manufactured articles, nes	240,550	250,153	327,485	30.9	14.1
10	764 Telecom equipment & parts	247,214	268,273	307,188	14.5	11.7
11	592 Starches, inulin & wheat gluten	274,425	284,757	275,791	-3.1	3.0
12	874 Measuring & analysing instruments	230,833	245,266	260,335	6.1	-3.6
13	684 Aluminium	108,035	150,984	227,322	50.6	-1.3
14	542 Medicaments (incl veterinary)	353,372	207,145	208,565	0.7	-15.5
15	641 Paper & paperboard	128,472	184,091	207,332	12.6	19.0
16	686 Zinc	99,574	200,088	202,636	1.3	7.7
17	781 Passenger motor vehicles	238,273	114,139	201,353	76.4	53.7
18	784 Vehicle parts & accessories	126,824	147,999	188,785	27.6	8.1
19	288 Non-ferrous waste & scrap	157,130	126,694	175,937	38.9	95.4
20	673 Uncoated flat-rolled iron & steel	100,779	203,515	166,102	-18.4	-17.0
Total merchandise exports		13,014,208	15,439,657	18,528,968	20.0	4.3
Top merchandise imports						
1	781 Passenger motor vehicles	1,973,554	2,350,940	2,646,153	12.6	24.2
2	764 Telecom equipment & parts	1,304,894	1,244,923	1,552,842	24.7	10.1
3	872 Medical instruments (incl veterinary)	1,010,836	1,113,219	1,300,864	16.9	9.2
4	874 Measuring & analysing instruments	1,065,288	1,263,037	1,292,023	2.3	5.8
5	542 Medicaments (incl veterinary)	1,467,508	1,276,742	1,125,594	-11.8	-5.6
6	723 Civil engineering equipment & parts	1,186,082	826,041	907,215	9.8	-10.2
7	714 Non-electric engines & motors	515,542	715,759	899,670	25.7	-4.7
8	752 Computers	506,222	680,318	883,829	29.9	6.6
9	899 Misc manufactured articles, nes	605,742	643,795	792,516	23.1	7.9
10	713 Internal combustion piston engines	672,035	752,270	769,825	2.3	1.7
11	784 Vehicle parts & accessories	631,108	619,123	739,951	19.5	2.9
12	743 Pumps (excl liquid pumps) & parts	703,703	586,938	690,095	17.6	8.7
13	782 Goods vehicles	1,025,699	683,859	683,058	-0.1	-15.2
14	721 Agric machinery (excl tractors) & parts	535,282	550,311	674,718	22.6	0.5
15	778 Electrical machinery & parts, nes	503,889	582,984	660,993	13.4	5.5
16	553 Perfumery & cosmetics (excl soap)	456,665	492,329	653,240	32.7	10.5
17	541 Pharm products (excl medicaments)	580,647	434,486	613,398	41.2	5.0
18	792 Aircraft, spacecraft & parts	138,536	164,214	548,610	..	..
19	081 Animal feed	506,393	532,526	535,210	0.5	9.6
20	562 Fertilisers (excl crude)	427,626	467,279	501,240	7.3	0.6
Total merchandise imports		34,263,474	36,184,960	41,246,718	14.0	3.5

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH APEC (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	281 Iron ores & concentrates	69,479,885	65,866,477	49,038,884	-25.5	0.9
2	321 Coal	31,632,625	29,523,531	27,921,023	-5.4	-1.8
3	343 Natural gas	14,601,776	17,742,995	np	..	..
4	971 Gold	10,737,499	11,342,097	12,629,149	11.3	25.6
5	011 Beef, f.c.f.	5,060,573	6,984,226	8,459,847	21.1	16.1
6	283 Copper ores & concentrates	4,066,248	4,395,689	4,016,683	-8.6	2.9
7	041 Wheat	3,401,246	3,789,678	3,989,471	5.3	4.0
8	684 Aluminium	3,572,386	3,788,495	3,762,536	-0.7	-3.1
9	682 Copper	3,318,415	3,777,762	3,384,373	-10.4	2.6
10	287 Other ores & concentrates	3,578,904	3,530,462	2,839,627	-19.6	-2.4
11	333 Crude petroleum	6,684,861	4,378,132	2,728,829	-37.7	-23.5
12	012 Meat (excl beef), f.c.f.	2,069,011	2,644,960	2,592,948	-2.0	13.8
13	268 Wool & other animal hair (incl tops)	2,128,394	1,885,464	2,339,513	24.1	2.3
14	061 Sugars, molasses & honey	1,443,275	1,566,630	1,855,548	18.4	-1.7
15	112 Alcoholic beverages	1,304,578	1,339,345	1,664,619	24.3	4.0
16	098 Edible products & preparations, nes	860,180	884,948	1,549,550	75.1	17.1
17	792 Aircraft, spacecraft & parts	1,119,284	1,284,875	1,417,328	10.3	22.0
18	001 Live animals (excl seafood)	709,697	1,271,731	1,416,891	..	..
19	043 Barley (c)	888,375	1,504,716	1,384,758	-8.0	23.2
20	542 Medicaments (incl veterinary)	2,566,447	2,000,534	1,308,354	-34.6	-12.5
Total merchandise exports		219,033,403	223,578,431	205,039,557	-8.3	2.9
Top merchandise imports						
1	334 Refined petroleum	17,198,342	17,934,868	16,677,021	-7.0	12.5
2	781 Passenger motor vehicles	12,640,289	11,763,845	13,302,302	13.1	4.1
3	764 Telecom equipment & parts	8,343,426	9,053,678	10,893,434	20.3	9.3
4	752 Computers	6,594,532	6,969,728	8,060,985	15.7	4.9
5	333 Crude petroleum	11,469,151	13,525,151	6,500,001	-51.9	-8.1
6	782 Goods vehicles	5,051,002	4,825,086	5,786,863	19.9	-0.0
7	971 Gold	3,975,750	3,326,856	3,956,892	18.9	-11.3
8	741 Heating & cooling equipment & parts	2,661,878	3,631,372	3,951,997	8.8	20.3
9	821 Furniture, mattresses & cushions	2,764,519	3,141,706	3,746,893	19.3	10.4
10	723 Civil engineering equipment & parts	2,178,277	1,668,768	3,081,775	84.7	-0.9
11	691 Iron, steel, aluminium structures	2,361,386	1,952,319	2,931,400	50.1	29.6
12	893 Plastic articles, nes	1,999,980	2,288,662	2,759,550	20.6	11.5
13	894 Prams, toys, games & sporting goods	2,228,946	2,573,516	2,740,539	6.5	4.3
14	778 Electrical machinery & parts, nes	2,151,921	2,371,577	2,700,380	13.9	6.9
15	679 Tubes & pipes of iron or steel	1,426,479	1,861,558	2,585,397	38.9	23.5
16	743 Pumps (excl liquid pumps) & parts	1,955,348	2,607,240	2,343,162	-10.1	14.8
17	775 Household-type equipment, nes	1,718,313	1,868,226	2,342,993	25.4	10.0
18	784 Vehicle parts & accessories	2,050,473	1,987,617	2,292,658	15.3	4.3
19	845 Other textile clothing	1,659,698	1,833,401	2,185,608	19.2	6.5
20	699 Manufactures of base metal, nes	1,716,086	1,879,146	2,174,520	15.7	8.6
Total merchandise imports		170,919,048	182,524,136	197,124,635	8.0	5.0

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded. (c) Only includes data up to September 2015. Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH ASEAN (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	971 Gold	2,106,722	3,779,752	2,770,851	-26.7	1.1
2	041 Wheat	2,250,739	2,512,914	2,651,378	5.5	4.3
3	333 Crude petroleum	3,192,800	3,707,234	2,042,727	-44.9	-10.2
4	321 Coal	748,379	1,017,198	1,295,326	27.3	20.1
5	001 Live animals (excl seafood)	431,547	845,336	1,030,468	21.9	25.5
6	682 Copper	966,841	1,262,275	981,016	-22.3	-4.9
7	684 Aluminium	986,707	1,001,580	935,462	-6.6	-1.4
8	036 Crustaceans, f.c.f.	419,159	697,593	744,846	6.8	94.9
9	061 Sugars, molasses & honey	638,139	688,314	677,840	-1.5	0.5
10	011 Beef, f.c.f.	496,727	668,141	622,847	-6.8	12.6
11	022 Milk, cream, whey & yoghurt	523,136	680,827	607,936	-10.7	7.7
12	012 Meat (excl beef), f.c.f.	286,472	409,267	406,491	-0.7	11.3
13	334 Refined petroleum	718,967	766,518	402,552	-47.5	-3.2
14	263 Cotton	489,376	547,863	314,160	-42.7	-4.0
15	057 Fruit & nuts	182,435	229,228	271,483	18.4	20.1
16	792 Aircraft, spacecraft & parts	264,641	277,277	257,244	-7.2	34.6
17	533 Pigments, paints & varnishes	237,748	262,897	255,720	-2.7	7.8
18	048 Cereal preparations	273,278	252,501	253,372	0.3	2.5
19	411 Animal oils & fats	293,080	268,676	250,478	-6.8	107.1
20	289 Precious metal ores & conc (excl gold)	237,889	283,613	249,066	-12.2	14.0
Total merchandise exports		25,000,548	30,334,280	27,958,008	-7.8	4.7
Top merchandise imports						
1	334 Refined petroleum	9,507,016	9,449,260	6,101,212	-35.4	-0.4
2	333 Crude petroleum	8,634,658	9,512,642	5,065,796	-46.7	-8.5
3	782 Goods vehicles	2,905,047	2,916,224	3,872,199	32.8	8.4
4	781 Passenger motor vehicles	1,848,956	1,607,138	2,004,096	24.7	20.1
5	764 Telecom equipment & parts	1,314,073	1,471,588	1,922,225	30.6	23.5
6	752 Computers	1,198,690	1,084,982	1,500,512	38.3	1.2
7	741 Heating & cooling equipment & parts	659,255	1,511,857	1,270,880	-15.9	20.5
8	728 Specialised machinery & parts	179,739	441,263	1,053,253	138.7	45.9
9	691 Iron, steel, aluminium structures	1,146,539	586,260	1,001,635	70.9	35.8
10	098 Edible products & preparations, nes	846,525	872,972	933,714	7.0	18.1
11	775 Household-type equipment, nes	483,959	513,728	695,214	35.3	10.3
12	821 Furniture, mattresses & cushions	532,512	601,268	694,674	15.5	9.3
13	761 Monitors, projectors & TVs	602,911	738,183	659,262	-10.7	-8.8
14	037 Seafood, prepared or preserved	469,369	501,982	518,218	3.2	6.8
15	851 Footwear	250,234	331,065	505,940	52.8	28.2
16	893 Plastic articles, nes	343,594	390,513	469,705	20.3	13.4
17	625 Rubber tyres, treads & tubes	417,608	453,317	439,213	-3.1	5.3
18	747 Taps, cocks & valves	226,313	279,759	405,898	45.1	48.5
19	776 Electronic integrated circuits	219,210	348,670	399,270	14.5	4.6
20	784 Vehicle parts & accessories	324,364	326,072	398,655	22.3	12.6
Total merchandise imports		45,250,572	48,351,948	44,562,282	-7.8	2.6

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH ASIA (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	281 Iron ores & concentrates	69,492,442	65,988,828	49,059,908	-25.7	0.9
2	321 Coal	36,276,372	34,429,026	32,743,996	-4.9	-2.6
3	343 Natural gas	14,601,776	17,742,995	16,456,022	-7.3	13.0
4	971 Gold	11,914,781	11,925,798	13,434,498	12.7	7.7
5	011 Beef, f.c.f.	4,036,032	4,624,267	5,485,016	18.6	12.5
6	041 Wheat	4,772,027	4,863,582	4,857,083	-0.1	4.0
7	283 Copper ores & concentrates	5,080,424	5,162,817	4,697,922	-9.0	-0.9
8	684 Aluminium	3,500,722	3,743,376	3,644,923	-2.6	-2.7
9	682 Copper	3,245,193	3,714,528	3,309,774	-10.9	2.0
10	287 Other ores & concentrates	3,573,153	3,598,013	2,831,368	-21.3	-3.1
11	268 Wool & other animal hair (incl tops)	2,291,246	2,086,794	2,542,925	21.9	2.3
12	333 Crude petroleum	6,234,174	3,783,159	2,310,432	-38.9	-26.4
13	012 Meat (excl beef), f.c.f.	1,889,825	2,367,263	2,186,964	-7.6	13.4
14	061 Sugars, molasses & honey	1,302,635	1,435,788	1,729,620	20.5	-0.4
15	054 Vegetables, f.c.f.	814,622	816,708	1,687,612	106.6	14.8
16	001 Live animals (excl seafood)	929,049	1,451,044	1,660,708	14.4	14.2
17	781 Passenger motor vehicles	1,398,338	1,307,127	1,576,364	..	..
18	043 Barley (c)	1,492,457	1,715,788	1,422,428	-17.1	11.3
19	098 Edible products & preparations, nes	706,462	725,577	1,338,626	84.5	20.4
20	289 Precious metal ores & conc (excl gold)	853,946	979,451	1,237,777	26.4	11.3
Total merchandise exports		216,278,876	218,083,826	199,674,085	-8.4	2.2
Top merchandise imports						
1	334 Refined petroleum	17,106,512	18,137,688	18,239,726	0.6	14.3
2	781 Passenger motor vehicles	10,865,582	9,611,987	10,784,794	12.2	1.2
3	764 Telecom equipment & parts	7,053,141	7,838,417	9,374,696	19.6	9.1
4	752 Computers	6,123,192	6,292,341	7,192,112	14.3	4.7
5	333 Crude petroleum	12,330,735	12,041,062	7,053,568	-41.4	-7.7
6	782 Goods vehicles	4,293,258	4,337,780	5,336,222	23.0	5.1
7	821 Furniture, mattresses & cushions	2,697,770	3,057,938	3,633,123	18.8	10.6
8	741 Heating & cooling equipment & parts	2,242,283	3,157,166	3,407,921	7.9	22.6
9	691 Iron, steel, aluminium structures	2,315,861	1,922,445	2,902,229	51.0	29.9
10	845 Other textile clothing	1,933,062	2,172,624	2,661,469	22.5	9.8
11	679 Tubes & pipes of iron or steel	1,336,237	1,787,395	2,603,474	45.7	26.5
12	894 Prams, toys, games & sporting goods	2,004,303	2,338,077	2,510,282	7.4	3.8
13	893 Plastic articles, nes	1,650,132	1,933,469	2,380,241	23.1	13.2
14	775 Household-type equipment, nes	1,580,092	1,760,530	2,235,553	27.0	11.3
15	723 Civil engineering equipment & parts	1,034,603	888,598	2,214,650	149.2	6.2
16	761 Monitors, projectors & TVs	1,693,640	1,745,517	2,061,422	18.1	-5.5
17	778 Electrical machinery & parts, nes	1,654,849	1,787,931	2,046,885	14.5	7.5
18	851 Footwear	1,385,584	1,516,568	1,932,682	27.4	10.3
19	699 Manufactures of base metal, nes	1,466,826	1,584,664	1,868,656	17.9	10.1
20	625 Rubber tyres, treads & tubes	1,965,235	1,852,473	1,861,225	0.5	1.4
Total merchandise imports		136,748,007	144,411,144	157,742,568	9.2	5.9

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded. (c) Only includes data up to September 2015. Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH EUROPE (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	2,631,486	2,426,364	2,804,804	15.6	-11.5
2	971 Gold	1,776,516	1,391,739	901,408	-35.2	-31.6
3	222 Oil-seeds & oleaginous fruits, soft	1,117,380	743,821	868,599	16.8	22.7
4	112 Alcoholic beverages	610,368	604,358	620,782	2.7	-5.4
5	287 Other ores & concentrates	605,239	755,167	571,464	-24.3	-2.9
6	685 Lead	419,046	306,999	509,860	66.1	2.3
7	667 Pearls & gems	384,313	351,384	413,882	17.8	27.4
8	951 Gold coin & legal tender coin	526,553	347,756	403,874	16.1	-1.5
9	057 Fruit & nuts	179,489	215,798	369,333	71.1	38.3
10	899 Misc manufactured articles, nes	266,011	328,419	351,098	6.9	7.9
11	011 Beef, f.c.f.	398,722	323,460	330,158	2.1	-1.7
12	872 Medical instruments (incl veterinary)	249,922	283,269	327,974	15.8	15.6
13	268 Wool & other animal hair (incl tops)	266,651	284,185	312,710	10.0	2.9
14	792 Aircraft, spacecraft & parts	261,318	309,305	311,929	0.8	13.7
15	542 Medicaments (incl veterinary)	355,242	230,683	296,448	28.5	-11.5
16	289 Precious metal ores & conc (excl gold)	209,046	234,593	255,790	9.0	-1.3
17	012 Meat (excl beef), f.c.f.	220,657	259,149	231,610	-10.6	-0.9
18	541 Pharm products (excl medicaments)	120,368	145,260	226,163	55.7	10.1
19	874 Measuring & analysing instruments	171,395	180,275	196,358	8.9	-2.9
20	764 Telecom equipment & parts	125,524	167,372	176,701	5.6	8.8
Total merchandise exports		15,662,535	14,243,347	15,001,894	5.3	-8.5
Top merchandise imports						
1	781 Passenger motor vehicles	5,200,448	5,276,343	6,364,243	20.6	9.7
2	542 Medicaments (incl veterinary)	5,433,356	5,356,860	5,442,023	1.6	-2.7
3	541 Pharm products (excl medicaments)	1,535,647	1,719,812	2,183,091	26.9	14.1
4	874 Measuring & analysing instruments	1,032,423	1,175,232	1,193,312	1.5	3.8
5	744 Mechanical handling equip & parts	940,031	1,100,746	1,034,467	-6.0	11.2
6	112 Alcoholic beverages	829,186	906,061	963,886	6.4	10.3
7	899 Misc manufactured articles, nes	860,439	886,570	942,382	6.3	6.7
8	728 Specialised machinery & parts	905,716	792,631	898,917	13.4	1.4
9	872 Medical instruments (incl veterinary)	608,793	708,048	787,569	11.2	5.9
10	553 Perfumery & cosmetics (excl soap)	635,782	664,378	757,679	14.0	8.0
11	743 Pumps (excl liquid pumps) & parts	1,197,515	1,195,809	711,219	-40.5	10.6
12	782 Goods vehicles	1,074,679	954,788	701,164	-26.6	0.0
13	764 Telecom equipment & parts	659,344	710,773	692,000	-2.6	-2.9
14	784 Vehicle parts & accessories	689,510	694,697	689,730	-0.7	-1.2
15	775 Household-type equipment, nes	533,412	599,814	650,250	8.4	7.8
16	741 Heating & cooling equipment & parts	609,642	507,001	643,552	26.9	12.4
17	772 Electrical circuits equipment	606,307	630,690	637,362	1.1	0.2
18	723 Civil engineering equipment & parts	1,109,062	759,961	605,988	-20.3	-10.8
19	778 Electrical machinery & parts, nes	517,739	541,486	585,497	8.1	3.6
20	747 Taps, cocks & valves	527,825	532,592	577,831	8.5	8.6
Total merchandise imports		48,737,578	51,070,871	51,223,017	0.3	3.1

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH EUROPEAN UNION (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	2,579,562	2,267,661	2,440,377	7.6	-12.6
2	222 Oil-seeds & oleaginous fruits, soft	1,117,380	743,821	868,599	16.8	22.7
3	112 Alcoholic beverages	594,735	591,038	612,100	3.6	-5.3
4	287 Other ores & concentrates	586,387	740,281	558,438	-24.6	0.1
5	685 Lead	419,046	306,999	507,673	65.4	2.2
6	971 Gold	757,710	915,855	463,378	-49.4	-40.9
7	951 Gold coin & legal tender coin	524,204	347,545	398,607	14.7	-0.7
8	667 Pearls & gems	376,528	338,678	395,883	16.9	28.6
9	057 Fruit & nuts	158,672	191,639	357,280	86.4	42.2
10	899 Misc manufactured articles, nes	262,285	320,595	333,980	4.2	7.2
11	872 Medical instruments (incl veterinary)	233,927	276,021	321,060	16.3	16.0
12	268 Wool & other animal hair (incl tops)	262,379	278,753	305,901	9.7	3.1
13	011 Beef, f.c.f.	200,712	277,616	302,455	8.9	26.2
14	792 Aircraft, spacecraft & parts	227,870	282,090	300,658	6.6	12.9
15	289 Precious metal ores & conc (excl gold)	205,216	234,153	251,479	7.4	-1.6
16	541 Pharm products (excl medicaments)	113,018	135,608	213,283	57.3	15.1
17	542 Medicaments (incl veterinary)	297,097	182,251	192,475	5.6	-16.3
18	874 Measuring & analysing instruments	156,415	165,444	182,087	10.1	-3.2
19	012 Meat (excl beef), f.c.f.	136,559	176,884	172,753	-2.3	3.5
20	764 Telecom equipment & parts	118,454	162,515	170,737	5.1	9.3
Total merchandise exports		13,017,114	12,352,073	13,074,042	5.8	-9.3
Top merchandise imports						
1	781 Passenger motor vehicles	5,189,853	5,251,795	6,340,292	20.7	9.6
2	542 Medicaments (incl veterinary)	4,782,432	4,615,580	4,481,514	-2.9	-4.2
3	541 Pharm products (excl medicaments)	1,433,355	1,564,316	1,948,548	24.6	16.2
4	874 Measuring & analysing instruments	926,467	1,079,605	1,091,353	1.1	3.8
5	744 Mechanical handling equip & parts	926,143	1,075,919	1,015,280	-5.6	11.4
6	112 Alcoholic beverages	824,518	900,343	958,311	6.4	10.4
7	728 Specialised machinery & parts	853,880	708,895	852,429	20.2	0.9
8	553 Perfumery & cosmetics (excl soap)	619,976	640,383	734,375	14.7	7.8
9	743 Pumps (excl liquid pumps) & parts	1,172,020	1,171,388	684,395	-41.6	10.6
10	784 Vehicle parts & accessories	677,671	681,274	675,979	-0.8	-1.3
11	764 Telecom equipment & parts	635,435	689,398	674,739	-2.1	-2.3
12	872 Medical instruments (incl veterinary)	532,264	608,833	671,893	10.4	4.2
13	899 Misc manufactured articles, nes	564,411	622,719	659,144	5.8	5.3
14	782 Goods vehicles	1,038,779	915,779	658,627	-28.1	0.3
15	741 Heating & cooling equipment & parts	586,645	482,806	610,669	26.5	13.2
16	723 Civil engineering equipment & parts	1,098,555	748,771	599,208	-20.0	-10.9
17	775 Household-type equipment, nes	477,395	549,926	590,935	7.5	7.9
18	772 Electrical circuits equipment	533,055	586,733	586,003	-0.1	0.8
19	747 Taps, cocks & valves	511,297	512,851	559,289	9.1	9.3
20	778 Electrical machinery & parts, nes	487,251	513,397	555,976	8.3	4.4
Total merchandise imports		43,529,132	45,626,213	46,381,243	1.7	2.8

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.
Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH OCEANIA & ANTARCTICA (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	759 Computer parts & accessories	311,882	322,554	358,705	11.2	-1.8
2	041 Wheat	287,387	322,385	311,234	-3.5	10.5
3	764 Telecom equipment & parts	129,987	163,110	285,328	74.9	21.0
4	098 Edible products & preparations, nes	242,930	242,469	283,765	17.0	6.4
5	872 Medical instruments (incl veterinary)	205,431	227,854	273,087	19.9	12.2
6	542 Medicaments (incl veterinary)	271,163	269,555	266,463	-1.1	-6.2
7	781 Passenger motor vehicles	280,901	300,653	263,318	-12.4	2.8
8	752 Computers	189,439	241,665	242,287	0.3	13.7
9	723 Civil engineering equipment & parts	241,908	243,233	201,852	-17.0	3.3
10	641 Paper & paperboard	180,360	187,447	191,566	2.2	2.1
11	048 Cereal preparations	176,304	186,001	186,247	0.1	-0.3
12	784 Vehicle parts & accessories	167,880	186,047	183,920	-1.1	3.3
13	892 Printed matter	170,560	171,164	178,208	4.1	-5.2
14	553 Perfumery & cosmetics (excl soap)	153,157	160,012	174,823	9.3	2.8
15	012 Meat (excl beef), f.c.f.	131,575	149,837	159,364	6.4	12.3
16	333 Crude petroleum	494,279	528,977	156,389	-70.4	-14.5
17	699 Manufactures of base metal, nes	135,732	142,949	154,289	7.9	-3.2
18	893 Plastic articles, nes	140,881	141,722	153,864	8.6	4.4
19	081 Animal feed	205,912	196,343	152,801	-22.2	3.9
20	112 Alcoholic beverages	134,472	129,117	133,325	3.3	0.3
Total merchandise exports		11,060,645	11,486,583	11,433,382	-0.5	0.6
Top merchandise imports						
1	971 Gold	2,684,223	2,466,980	2,966,179	20.2	-0.5
2	333 Crude petroleum	1,900,764	2,758,724	1,251,894	-54.6	-7.9
3	098 Edible products & preparations, nes	362,860	423,913	560,772	32.3	18.2
4	122 Tobacco, manufactured	233,862	449,871	509,416	13.2	100.9
5	112 Alcoholic beverages	395,726	368,818	383,903	4.1	3.8
6	681 Silver & platinum	324,111	352,614	265,026	-24.8	28.3
7	024 Cheese & curd	172,159	221,924	254,632	14.7	1.1
8	248 Wood, simply worked	201,253	216,482	204,857	-5.4	-0.3
9	048 Cereal preparations	185,842	176,640	173,236	-1.9	4.5
10	893 Plastic articles, nes	150,472	154,275	153,545	-0.5	1.7
11	034 Fish, f.c.f.	141,778	145,066	147,305	1.5	2.5
12	057 Fruit & nuts	107,411	156,655	138,715	-11.5	10.5
13	284 Nickel ores & concentrates	121,259	224,300	133,118	-40.7	4.2
14	641 Paper & paperboard	113,558	113,064	122,292	8.2	-13.7
15	741 Heating & cooling equipment & parts	103,940	103,311	115,966	12.2	-0.8
16	659 Floor coverings	103,781	106,142	113,695	7.1	7.0
17	056 Vegetables, prepared or preserved	114,978	116,286	104,927	-9.8	10.1
18	073 Chocolate & preparations of cocoa	93,951	111,846	96,422	-13.8	6.4
19	017 Meat, prepared or preserved	73,294	88,946	94,225	5.9	18.2
20	635 Wood manufactures, nes	67,516	85,843	94,016	9.5	9.6
Total merchandise imports		10,881,131	12,090,027	11,099,887	-8.2	0.8

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH OECD (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	321 Coal	21,595,174	19,709,201	20,421,154	3.6	-6.2
2	281 Iron ores & concentrates	15,038,911	13,614,066	8,851,388	-35.0	-7.8
3	011 Beef, f.c.f.	3,634,563	5,575,573	6,852,997	22.9	15.7
4	684 Aluminium	1,838,986	2,152,034	2,374,066	10.3	-3.6
5	283 Copper ores & concentrates	1,951,087	1,978,488	2,005,979	1.4	-2.9
6	287 Other ores & concentrates	1,949,204	1,956,519	1,820,523	-7.0	-0.9
7	012 Meat (excl beef), f.c.f.	1,070,980	1,481,771	1,756,677	18.6	10.6
8	112 Alcoholic beverages	1,438,043	1,388,983	1,485,510	6.9	-3.6
9	971 Gold	2,184,648	1,721,652	1,462,423	-15.1	-27.2
10	792 Aircraft, spacecraft & parts	1,075,392	1,272,344	1,436,662	12.9	18.9
11	872 Medical instruments (incl veterinary)	880,665	1,001,158	1,136,741	13.5	6.3
12	222 Oil-seeds & oleaginous fruits, soft	1,348,810	951,465	1,089,122	14.5	18.1
13	061 Sugars, molasses & honey	718,431	755,781	941,429	24.6	-5.5
14	289 Precious metal ores & conc (excl gold)	734,577	675,033	899,891	33.3	4.8
15	041 Wheat	932,449	888,067	899,351	1.3	0.2
16	542 Medicaments (incl veterinary)	1,495,007	1,296,426	870,543	-32.9	-11.0
17	951 Gold coin & legal tender coin	911,568	615,885	762,868	23.9	5.8
18	899 Misc manufactured articles, nes	566,390	653,420	759,741	16.3	8.9
19	764 Telecom equipment & parts	473,287	559,823	740,206	32.2	13.3
20	057 Fruit & nuts	342,263	423,296	654,134	54.5	25.1
Total merchandise exports		101,185,466	104,215,866	98,133,556	-5.8	-1.7
Top merchandise imports						
1	781 Passenger motor vehicles	15,925,033	15,390,428	17,608,104	14.4	4.8
2	334 Refined petroleum	7,083,319	7,289,052	9,070,290	24.4	28.8
3	542 Medicaments (incl veterinary)	6,710,283	6,534,708	6,579,414	0.7	-2.4
4	723 Civil engineering equipment & parts	2,923,261	2,128,833	3,375,679	58.6	-4.1
5	541 Pharm products (excl medicaments)	2,118,819	2,176,844	2,821,575	29.6	11.0
6	874 Measuring & analysing instruments	2,262,540	2,607,503	2,659,942	2.0	4.4
7	764 Telecom equipment & parts	2,363,165	2,321,039	2,611,041	12.5	-0.3
8	782 Goods vehicles	3,153,296	2,812,881	2,562,870	-8.9	-7.2
9	741 Heating & cooling equipment & parts	2,046,673	1,978,241	2,363,332	19.5	20.5
10	679 Tubes & pipes of iron or steel	1,164,772	1,383,746	2,339,745	69.1	28.2
11	743 Pumps (excl liquid pumps) & parts	2,467,285	2,974,100	2,206,741	-25.8	17.6
12	872 Medical instruments (incl veterinary)	1,710,309	1,909,575	2,188,263	14.6	7.8
13	784 Vehicle parts & accessories	1,935,357	1,873,654	2,008,454	7.2	-0.4
14	112 Alcoholic beverages	1,571,166	1,621,314	1,795,764	10.8	8.9
15	971 Gold	1,925,944	1,545,815	1,727,159	11.7	-5.3
16	899 Misc manufactured articles, nes	1,435,913	1,512,903	1,720,374	13.7	8.0
17	778 Electrical machinery & parts, nes	1,452,190	1,548,540	1,700,062	9.8	3.3
18	744 Mechanical handling equip & parts	1,540,770	1,690,921	1,625,272	-3.9	4.2
19	553 Perfumery & cosmetics (excl soap)	1,135,511	1,215,507	1,505,077	23.8	9.5
20	728 Specialised machinery & parts	1,446,905	1,353,182	1,441,953	6.6	1.8
Total merchandise imports		116,655,681	121,180,890	132,359,371	9.2	3.8

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded.

Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

AUSTRALIA'S MERCHANDISE TRADE WITH ALL COUNTRIES (a)(b)
(A\$'000)

Rank	Commodity	2013	2014	2015	% growth	
					2014 to 2015	5 year trend
Top merchandise exports						
1	281 Iron ores & concentrates	69,492,470	66,008,380	49,060,067	-25.7	0.9
2	321 Coal	39,805,084	37,999,422	37,030,689	-2.5	-3.9
3	343 Natural gas	14,601,776	17,742,995	16,456,022	-7.3	13.0
4	971 Gold	13,897,642	13,460,008	14,499,991	7.7	-1.2
5	011 Beef, f.c.f.	5,694,719	7,750,622	9,296,433	19.9	16.9
6	285 Aluminium ores & conc (incl alumina)	5,903,549	6,336,417	7,492,734	18.2	6.8
7	333 Crude petroleum	9,015,872	10,564,403	6,035,896	-42.9	-8.8
8	041 Wheat	6,085,464	5,919,627	5,813,578	-1.8	4.4
9	283 Copper ores & concentrates	5,191,916	5,359,488	4,824,678	-10.0	-0.8
10	287 Other ores & concentrates	4,486,131	4,594,030	4,435,641	-3.4	0.1
11	684 Aluminium	3,674,901	3,967,969	3,933,769	-0.9	-3.0
12	012 Meat (excl beef), f.c.f.	2,883,885	3,733,355	3,738,290	0.1	12.3
13	682 Copper	3,373,468	3,848,602	3,397,078	-11.7	1.0
14	268 Wool & other animal hair (incl tops)	2,608,422	2,417,330	2,913,004	20.5	2.6
15	112 Alcoholic beverages	1,997,171	2,034,376	2,387,794	17.4	0.9
16	781 Passenger motor vehicles	1,974,979	1,779,001	2,110,004	18.6	5.2
17	334 Refined petroleum	2,742,852	2,806,855	2,062,269	-26.5	-3.2
18	061 Sugars, molasses & honey	1,485,305	1,591,915	1,934,967	21.5	-1.5
19	054 Vegetables, f.c.f.	1,018,580	1,044,010	1,931,810	85.0	13.8
20	001 Live animals (excl seafood)	1,035,729	1,617,481	1,896,034	17.2	11.3
Total merchandise exports (c)		263,488,000	266,771,000	250,428,000	-6.1	1.3
Top merchandise imports						
1	781 Passenger motor vehicles	18,290,457	17,565,672	20,365,422	15.9	5.8
2	334 Refined petroleum	18,229,118	18,578,937	18,436,473	-0.8	12.1
3	764 Telecom equipment & parts	9,074,800	9,845,457	11,675,546	18.6	8.1
4	333 Crude petroleum	20,227,124	20,049,517	9,389,875	-53.2	-8.0
5	752 Computers	6,942,520	7,316,162	8,471,071	15.8	4.7
6	542 Medicaments (incl veterinary)	7,793,068	7,496,671	7,286,956	-2.8	-2.4
7	782 Goods vehicles	6,436,415	6,007,674	6,734,062	12.1	0.6
8	741 Heating & cooling equipment & parts	3,319,551	4,209,902	4,963,769	17.9	19.8
9	971 Gold	4,795,561	4,004,923	4,456,324	11.3	-10.5
10	821 Furniture, mattresses & cushions	3,176,454	3,624,461	4,337,439	19.7	10.2
11	723 Civil engineering equipment & parts	3,464,261	2,605,057	3,807,222	46.1	-2.9
12	778 Electrical machinery & parts, nes	2,725,344	2,959,195	3,343,023	13.0	6.2
13	874 Measuring & analysing instruments	2,773,862	3,207,671	3,297,468	2.8	4.9
14	679 Tubes & pipes of iron or steel	1,899,727	2,493,774	3,234,018	29.7	19.7
15	893 Plastic articles, nes	2,381,335	2,721,259	3,209,965	18.0	10.2
16	894 Prams, toys, games & sporting goods	2,444,593	2,843,737	3,144,833	10.6	4.8
17	775 Household-type equipment, nes	2,458,051	2,669,134	3,139,481	17.6	9.0
18	743 Pumps (excl liquid pumps) & parts	3,215,892	3,869,682	3,133,359	-19.0	13.5
19	691 Iron, steel, aluminium structures	2,653,284	2,207,244	3,132,846	41.9	28.1
20	541 Pharm products (excl medicaments)	2,430,886	2,425,764	3,049,150	25.7	10.3
Total merchandise imports (c)		258,925,000	266,332,000	276,438,000	3.8	4.2

(a) Rank based on 2015. (b) May exclude selected confidential export and import commodities. Refer to the DFAT website (<http://dfat.gov.au/about-us/publications/trade-investment/Pages/dfat-adjustments-to-abs-official-trade-data.aspx>) for more information and a list of the commodities excluded. (c) Balance of payments basis. Based on ABS trade data on DFAT STARS database (ABS catalogue 5368.0, Mar-2016).

Technical appendices

Appendix A Explanatory Notes

Introduction

Composition of Trade 2015 provides details of Australia's goods and services trade, export markets, and sources of imports for the years 2013 to 2015 and in selected tables from 2010.

This publication is divided into two major segments. The first part examines Australia's trade in goods and services on a balance of payments basis. It consists of three sections – **Section 1** provides summary data on Australia's trade in goods and services showing current price values, chain volume measures, movements in export and import prices and the terms of trade. Also included is a commodity ranking for goods and services. **Section 2** shows Australia's direction of goods and services trade, including ranking tables. **Section 3** provides Australia's composition of services trade by type of activity and direction of services trade.

Part two examines Australia's merchandise trade on a recorded trade basis. It consists of four sections – **Section 4** shows Australia's merchandise trade by level of processing, including data on Australian produced exports. **Section 5** provides commodity rankings for Australia's merchandise trade, exports and imports. **Section 6** provides a ranking of Australia's merchandise trade by country and data on selected country groups. **Section 7** gives the top 20 commodity exports and imports details for Australia's top 25 merchandise trading partners.

This publication should be used in conjunction with DFAT'S time series trade data products available on the [DFAT website](#) in Microsoft Excel format. The website contains the following products.

- i) Three MS Excel time series spreadsheets covering:
 - a. Australia's trade in goods and services with all countries and country groups
 - b. Australia's trade and economic indicators – historical data
 - c. Australia's direction of merchandise trade – historical data
- ii) Two MS Excel Pivot tables:
 - Australia's merchandise exports and imports by all countries and selected country groups by SITC at the 3-digit level and;
 - Australia's merchandise exports and imports by all countries and selected country groups by DFAT's TRIEC at the 1-, 2-, 3- and 4-digit levels.

Data sources

The trade data on a balance of payments basis in Sections 1, 2, and 3 and the chain volume and price index data has been sourced from the Balance of Payments and International Investment Position Australia, March quarter 2016 (ABS catalogue 5302.0). The partner country services data was sourced from the International Trade: Supplementary Information, financial year, 2015 (ABS catalogue 5368.0.55.003/4).

The merchandise trade statistics used to compile this publication are derived by the Australian Bureau of Statistics (ABS) from information provided to the Department of Immigration and Border Protection by exporters and importers. ABS editing procedures frequently lead to revisions of previously published trade data and may occur for up to seven months after the reference period. Most of these revisions occur in the first month after the reference period.

DFAT uses merchandise trade data published three months after the reference period as a close proxy for final trade data for this period. For the 2015 calendar reference year, ABS monthly merchandise trade data as at March 2016 have been used.

This allows DFAT to release its trade publications (and associated country/economic fact sheets) in a more timely fashion, and on a more consistent basis, than awaiting the release of the final trade data for 2015, seven months after the reference period. The minor revisions to the current reference period published after this point will be incorporated in the next calendar year issue of this publication.

DFAT adjustment to official ABS merchandise trade statistics

DFAT has made a number of adjustments to the official trade statistics as published by the ABS. Please refer to **Appendix G** in this publication for more information.

Confidential data in ABS trade statistics

Merchandise trade

To avoid divulging commercially-sensitive details of individual firms, the ABS restricts release of statistics on certain commodities. Such details are aggregated into a 'dump' item (SITC code 988) or (TRIEC code 3041) in most tables. **Appendices D and E** list the restrictions applied to confidential export items and the countries most affected. It is worth noting that commodities are frequently added to the confidential list, e.g. as live cattle was in October 2015. In such cases the value shown for trade in aggregates containing these items will show a decrease.

Alumina exports – Bahrain, Egypt and Iceland

The partner country total value for exports up to 2012 will be correct except for total exports to Bahrain, Egypt and Iceland (from March 1992 to December 2012) which exclude alumina exports. These exports are coded to a 'confidential country' category and cannot be separately identified. As a result, the values of exports to these countries are understated in aggregate by the following amounts: \$441 million in 2010; \$620 million in 2011; and \$357 million in 2012.

Exports June 2013 to present

The ABS announced that it had changed the method used in confidentialising data for merchandise exports from the month of June 2013 onwards. Export data commodities that have the confidentiality restrictions of "No commodity details" or "No value details" are now aggregated into a single confidential country code.

For export data prior to June 2013, these data are added back into the appropriate country totals (i.e. these totals show the correct level of trade). From June 2013 the confidential data are not being added back into the appropriate country totals. Instead they are published as "No country details" in total Australian export data.

As a result, the values of exports by partner country are understated in aggregate by the following amounts: \$3.7 billion in 2013, \$5.8 billion in 2014 and \$6.0 billion in 2015.

Given the importance of accurate trade data, the DFAT has been working with the ABS to find a solution which will allow accurate partner country export/import totals on a financial and calendar year basis to be published while maintaining business confidentiality. As a result the ABS was able to provide calendar and financial year export and import totals to DFAT for selected trading partners for the periods affected as an unpublished dataset.

However the ABS was not able to provide actual export and import totals for all countries (refer to **Appendix G** for a list of countries that were provided by the ABS). As a result, the values of exports to selected partner countries are understated in aggregate from June 2013 onwards.

Imports September 2008 to present

The ABS announced that it had changed the method used in confidentialising data for merchandise imports from the month of September 2008 onwards. Import data commodities that have the confidentiality restrictions of "No commodity details" or "No value details" are now aggregated into a single confidential country code.

For import data prior to September 2008, these data are added back into the appropriate country totals (i.e. these totals show the correct level of trade). From September 2008 the confidential data are not being added back into the appropriate country totals. Instead they are published as "No country details" in total Australian import data. Of the commodity codes affected by this change, *Aircraft, spacecraft & related parts* and *Natural gas* and would make up the most significant component.

As a result, the values of imports by partner country are understated in aggregate by the following amounts: \$6.1 billion in 2010; \$6.7 billion in 2011; \$5.2 billion in 2012; \$4.5 billion in 2013; \$6.8 billion in 2014 and \$6.9 billion in 2015.

As with exports above the ABS has been able to release selected country actual total imports as an unpublished dataset (refer to **Appendix G** for a list of countries that were provided by the ABS). As a result, the values of imports to selected partner countries are understated in aggregate from September 2008 onwards.

Bulk wheat exports by partner country

The value of *Bulk wheat* exports by partner country was confidential in ABS merchandise trade statistics up to April 2009 and was included in confidential item (SITC 988), however the quantity data by partner was published.

From this date, the ABS removed this restriction for *Bulk wheat* exports. **Users should be particularly careful in interpreting movements in wheat exports values by partner country between 2008 and 2009 (and 2009 and 2010)** as the reported value of *Wheat* exports will include *Bulk wheat* from April 2009 onwards.

Barley and Lupins exports by partner country

The value of *Barley* and *Lupins* exports by partner country is released by the ABS after a six month lag. The data is automatically incorporated into the ABS merchandise trade data after this period. In this publication, *Barley* exports for 2015 include only exports up to September 2015. Exports of *Barley* for the period October to December 2015 are included in confidential items.

For further information

To assist users of Australian trade data, the ABS publishes a monthly list of all Australian Harmonized Export Commodity Classification (AHECC) and Harmonized Tariff Item Statistical Code (HTISC) commodities with confidential restrictions in place in the publication *International Merchandise Trade: Confidential Commodities List* (ABS [catalogue 5372.0.55.001](#)). This publication is an essential reference guide for users of ABS merchandise export statistics to ensure they are interpreting the trade statistics correctly.

DFAT has also written a number of articles on confidential in ABS merchandise trade statistics. A number of these articles are updated on a regular basis. The most useful articles include:

- Confidentiality in Australian merchandise export statistics
- Impact of ABS confidential restrictions on exports of Nickel (updated annually)
- Australia's imports of aircraft & parts (updated annually)

The articles are available on the [DFAT website](#).

Services

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.

Recorded trade basis vs BOP basis

The data on merchandise trade in this publication are measured on a recorded trade basis, based upon quantities and values of goods measured as they cross the Australian customs frontier. They can differ from data presented under the balance of payments (BOP) basis in terms of coverage, valuation and timing. The following table shows the differences between goods data on a BOP basis and merchandise trade data on a recorded trade basis.

The large differences for imports is mainly caused by low-valued imports (refer to DFAT's *Low value threshold goods* article in this publication for more information) and an ABS adjustment to capital goods which Australia has taken ownership of but have not yet crossed the customs frontier.

Please note that in this publication total exports and imports of goods are shown on a BOP basis, while the accompany time series trade pivot tables are shown on a recorded trade basis. This means that share data calculated from the pivot table will be different to those published in this publication.

Australia's goods trade			
Recorded trade basis vs Balance of payments (BOP) basis			
Exports	2013 A\$m	2014 A\$m	2015 A\$m
Recorded trade basis	261,959	265,923	249,625
BOP adjustments	1,529	848	803
Balance of payments basis	263,488	266,771	250,428
Imports	2013 A\$m	2014 A\$m	2015 A\$m
Recorded trade basis	240,794	252,389	266,871
BOP adjustments	18,131	13,943	9,567
Balance of payments basis	258,925	266,332	276,438
Balance on goods trade	2013 A\$m	2014 A\$m	2015 A\$m
Recorded trade basis	21,166	13,534	-17,246
BOP adjustments	-16,603	-13,095	-8,764
Balance of payments basis	4,563	439	-26,010
Based on ABS trade data on DFAT STARS database & ABS catalogue 5368.0.			

Commodity classification

Balance of payments - goods

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).

Exports of goods in Australia's BOP are classified into three major components: *General merchandise*, *Net exports of goods under merchanting* and *Non-monetary gold*. For the *General merchandise* component, the underlying classification scheme for exports is the United Nations' Standard International Trade - Classification (SITC Rev4). The classification is broken down into *Rural goods* (with four underlying series) and *Non-rural goods* (with nine underlying series).

Imports of goods in Australia's BOP are classified into two major components: *General merchandise* and *Non-monetary gold*. For *General merchandise* imports are broken into three 'end use' categories – *Consumption goods*, *Capital goods* and *Intermediate and other goods*, in accordance with the United Nations' Classification by Broad Economic Categories (BEC).

Balance of payments - 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 practical 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 in Australia's BOP.

The ABS Extended Balance of Payments services classification (EBOP) is based on the UN publication *Manual on Statistics of International Trade in Services*. This is an extended services classification that is fully compatible with the BPM6.

In this classification, services commodities are broken down into 12 major groups: *Manufacturing services on physical inputs owned by others; Maintenance & repair; Transport; Travel; Construction; Insurance & pension; Financial; Charges for the use of intellectual property; Telecommunication, computer & information; Other business; Personal, cultural & recreational; and Government services* and around 60 detailed services commodities.

For a more detailed explanation of ABS trade in services methodology and classifications please refer to the DFAT publication, [Trade in Services Australia](#).

United Nation's Standard International Trade Classification

In this publication, trade is disaggregated by two classifications: the merchandise Trade Import and Export Classification (TRIEC); and the United Nation's (UN) Standard International Trade Classification, Revision 4 (SITCr4). The United Nations SITC is a hierarchical trade commodity classification with five different levels, with the 5-digit codes aggregating to the 4-digit level and so on to the 1-digit level. SITC does not include services.

Data in this publication which have been classified according to SITCr4 are shown at the Group (3-digit) level. There are 264 categories at this level.

For more information on the UN SITCr4 classification please refer to the UN Statistics Division [website](#).

DFAT's Trade Import and Export Classification

TRIEC was developed by DFAT's Economic Diplomacy & Trade Advocacy and Statistics Section (EDS) to provide information on Australia's merchandise trade by level of processing to meet specific analytical needs of the Department.

TRIEC is a secondary classification created from the Australian Bureau of Statistics (ABS) Australian Harmonized Export Commodity Classification (AHECC) at the 4-digit level (with some 6-digit codes) for exports and the Harmonized Tariff Item Statistical Code (HTISC) at the 4-digit level (with some 6-digit codes) for imports.

TRIEC is fully compatible with the International Harmonized Commodity Description and Coding System (HS) and as a result can be used to interrogate partner country merchandise trade statistics.

TRIEC broadly classifies merchandise trade into *Primary products*, *Manufactured products* and *Other goods* (mainly *Non-monetary gold* and *Confidential trade*). **Appendix H** lists the TRIEC classification codes and descriptors

Primary products

Primary products in most cases are used as inputs into other products (with the exception of some refined fuels and processed foods and beverages).

Primary products are further classified as those that have no additional processing (such as mineral ores) and those that undergo some further processing in Australia (i.e. such as beverages, frozen and preserved food products and refined minerals and fuels).

Manufactured products

Manufactured products are further classified as either 'Simply transformed' (*STM*) or 'Elaborately transformed' (*ETM*):

- *STM* consist mainly of basic metal manufactures, chemicals and other intermediate manufactured goods which will be used as inputs into other goods; and
- *ETM* are defined as products with unique features which permit their identification as differentiated products on world markets, i.e. 'finished goods'. *ETM* comprise the bulk of world trade in manufactures.

Although there are inevitably some items for which the distinction between *STM* and *ETM* may seem rather arbitrary, the overall distinction between *STM* and *ETM* provides an important basis for analysing the performance of Australia's manufactured trade.

More information on the TRIEC classification can be found on the [DFAT website](#).

Ranking of goods and services

See **Appendix F** for the methodology and issues with ranking combined ABS goods and services data.

Valuation

Merchandise trade

Exports: Valued at the *free-on-board* (f.o.b.) basis at the Australian port-of-shipment. Charges for distributive services provided beyond the customs frontier are not included (e.g. international freight and insurance charges).

Imports: Valued at the *Australian Customs Value* for Australian data. This is based on the price actually paid, provided the buyer and seller are independent, on a f.o.b. basis, i.e. charges and expenses involved in delivering the goods from the place of exportation to Australia are excluded.

Services trade

Services statistics are based on market price for both credit (export) and debit (import) entries. This is in accordance with the latest international standards determined by the International Monetary Fund and published in the BPM6.

Country

Data for a particular country or group are given on a basis consistent with the composition as at the end of the reference period for this publication (in this issue, June 2015).

For exports, 'country' refers to the final destination as reported by exporters. It is understood, however, that exporters may not know the country of final destination of their goods at the time they are shipped. This applies particularly to goods directed through entrepôts such as Singapore, Hong Kong (SAR of China), and major European ports, with a consequent overstating of Australia's exports to these countries and corresponding understatement of exports to countries 'down stream' from them. For imports, 'country' refers to the country of origin of the goods, which is defined as the country of production for customs purposes.

The geographic country groups are based on the ABS Standard Australian Classification of Countries (SACC), 2011 (ABS [catalogue 1269.0](#)), with a few minor exceptions. Turkey is included in Europe not the Middle East as recommended in the SACC, Bermuda is included in the Caribbean not North America. These exceptions allow goods and services data to be added together on a consistent basis.

The Pacific Islands country group has been created for departmental needs and consists of the following SACC country and minor country group codes: Australia (SACC code 1101), Norfolk Island (1102), New Zealand (1201), Melanesia (13), Micronesia (14) and Polynesia (excl Hawaii) (15).

Country groups are detailed in **Appendix B**.

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 also 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).

Merchandise trade

Although not members of APEC, Puerto Rico and the US Virgin Islands have been included in the APEC United States' total as they are regarded by the United States as part of its customs zone. When the United States reports its total exports it includes exports from these two self-governing territories. This change was made to make Australian and United States data more consistent.

Services trade

Data from 2009 to August 2013 refers to the European Union 27. From September 2013 data refers to the European Union 28.

The OECD includes Chile from March 2010; Israel and Slovenia from July 2010 and Estonia from October 2010.

Australian produced exports

In line with UN recommendations total exports are defined to include *re-exports*, which are 'goods, materials or articles originally imported and then exported in the same condition or after having undergone only minor operations that leave them essentially unchanged'. The remainder of total exports is *Australian produced*. The

distinction between the two categories has most relevance in the analysis of *Elaborately Transformed Manufactures (ETM)*, where re-exports represent a significant proportion of total exports.

In this publication, data for Total exports and Australian produced exports have been included in **Section 4 Australia merchandise trade by level of processing**.

Forecasts of cane sugar exports

For many years, export trade data for *Raw cane sugar* and *Non-industrial diamonds* has been excluded from the monthly merchandise trade data set published by the Australian Bureau of Statistics (ABS), and only separately released on a quarterly basis. The diamond data is available up to the most recent quarter, although the *Raw cane sugar* data is released after a six month lag. In this publication ABS actual *Raw cane sugar* data was available up to the September quarter 2015.

DFAT statistical products now incorporate the export data for *Raw cane sugar* and *Non-industrial diamonds* into its calendar and financial year tables. This provides a more complete trade data set for enhancing trade data analysis.

To overcome the data lag for *Raw cane sugar* exports, DFAT has estimated data for the December quarter 2015 for these exports using data from the Australian Bureau for Agricultural and Resources Economics and Sciences (ABARES) and partner-country import data from Australia's major *Raw cane sugar* export markets.

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.

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

ABS Chain volume measures

To enable analysis of the movements of goods and services in 'real' terms, estimates of chain volume measures are presented in Table 1 and 3 in this publication.

Estimates of 'real' growth are compiled by the ABS, 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, in that the component chain volume measures 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* (ABS [catalogue 5248.0](#)).

Implicit price deflator (IPD)

The IPDs used in this publication are derived by dividing current price series by the corresponding chain volume measure.

Terms of trade

The terms of trade shows a country's export prices relative to its import prices. A rise in the index implies an improvement in a country's terms of trade, enabling it to purchase more imports from the same amount of exports. A fall in the index implies deterioration in a country's terms of trade, requiring it to export more to purchase the

same amount of imports. Movements in the terms of trade are used in assessing the changing purchasing power of exports over imports, analysing real income, and evaluating the level of consumption that can be sustained in the domestic economy.

The terms of trade are measured using the following index:

Implicit price deflator (IPD) for the export (credit) item divided by the IPD for the import (debit) item, multiplied by 100.

The IPDs are derived by dividing current price series by the corresponding chain volume measure for exports and imports.

Trend growth rates

Trend growth is derived by log-linear regression using the least squares method. It is a more robust measure than the 'average' annual growth rate as it takes account of all observations and, as such, is less likely to be affected by the end points of a given 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.

Balance of trade

The balance of trade is the difference between exports and imports. When exports exceed imports this is referred to as a trade surplus, when imports exceed exports this is referred to as a trade deficit.

This publication was compiled by Julie-Anne Andrew, Neil Batty and Frank Bingham.

If you would like to know more about these statistics or about other trade and economic publications produced by DFAT, please email statssection@dfat.gov.au.

Appendix B

Composition of regions and country groups used in all DFAT trade statistical publications

Africa	<p><i>Central & West Africa; North Africa; Southern & East Africa</i></p> <p>Algeria; Angola; Benin; Botswana; British Indian Ocean Territory; Burkina Faso; Burundi; Cabo Verde; Cameroon; Central African Republic; Chad; Comoros; Cote D'Ivoire; Dem. Rep. of Congo; 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; Reunion; Republic of Congo; Rwanda; Sao Tome & Principe; Senegal; Seychelles; Sierra Leone; Somalia; South Africa; South Sudan; Sudan; St Helena; Swaziland; Tanzania; Togo; Tunisia; Uganda; Western Sahara; Zambia; Zimbabwe.</p>
Antarctica	<p>Antarctica; Australian Antarctic Territory; British Antarctic Territory; French Southern & Antarctic Territories; Ross Dependency.</p>
Americas	<p><i>Caribbean; Central America; North America; South America</i></p> <p>Anguilla; Antigua & Barbuda; Argentina; Aruba; Bahamas; Barbados; Belize; Bermuda; Bolivia; Bonaire, Sint Eustatius & Saba; Brazil; Canada; Cayman Is.; Chile; Colombia; Costa Rica; Cuba; Curacao; Dominica; Dominican Republic; Ecuador; El Salvador; Falkland Is.; French Antilles; French Guiana; Grenada; Guadeloupe; Guatemala; Guyana; Haiti; Honduras; Jamaica; Martinique; Mexico; Montserrat; Nicaragua; Panama; Paraguay; Peru; Puerto Rico; Sint Maarten; St Barthelemy; St Kitts & Nevis; St Lucia; St Martin; St Pierre & Miquelon; St Vincent & Grenadines; Suriname; Trinidad & Tobago; Turks & Caicos Is.; UK Virgin Is.; US Virgin Is.; United States; Uruguay; Venezuela.</p>
APEC	<p><i>Asia Pacific Economic Cooperation</i></p> <p>Australia; Brunei; Canada; Chile; China; Hong Kong China; Indonesia; Japan; Malaysia; Mexico; New Zealand; Papua New Guinea; Peru; Philippines; Republic of Korea; Russian Federation; Singapore; Chinese Taipei; Thailand; United States (incl Puerto Rico and the US Virgin Is.); Vietnam.</p>
ASEAN	<p><i>Association of South East Asian Nations</i></p> <p>Brunei; Cambodia; Indonesia; Laos; Malaysia; Myanmar; Philippines; Singapore; Thailand; Vietnam.</p>
Asia	<p><i>Central Asia; Middle East; North Asia; South East Asia; Southern Asia</i></p> <p>Afghanistan; Armenia; Azerbaijan; Bahrain; Bangladesh; Bhutan; Brunei; Burma; Cambodia; China; Democratic People's Republic of Korea; Georgia; Hong Kong (SAR of China); India; Indonesia; Iran; Iraq; Israel; Japan; Jordan; Kazakhstan; Kuwait; Kyrgyzstan; Laos; Lebanon; Macau (SAR of China); Malaysia; Maldives; Mongolia; Nepal; Oman; Pakistan; Palestinian Territories; Philippines; Qatar; Republic of Korea; Saudi Arabia; Singapore; Sri Lanka; Syria; Taiwan; Tajikistan; Thailand; Timor-Leste; Turkmenistan; United Arab Emirates; Uzbekistan; Vietnam; Yemen.</p>
Cairns Group	<p>Argentina; Australia; Bolivia; Brazil; Canada; Chile; Colombia; Costa Rica; Guatemala; Indonesia; Malaysia; New Zealand; Pakistan; Paraguay; Peru; Philippines; South Africa; Thailand; Uruguay.</p>
Caribbean	<p>Anguilla; Antigua & Barbuda; Aruba; Bahamas; Barbados; Bermuda; Bonaire, Sint Eustatius & Saba; Cayman Is.; Cuba; Curacao; Dominica; Dominican Republic; French Antilles; Grenada; Guadeloupe; Haiti; Jamaica; Martinique; Montserrat; [Netherlands Antilles]; Puerto Rico; Sint Maarten; St Barthelemy; St Kitts & Nevis; St Lucia; St Martin; St Vincent & Grenadines; Trinidad & Tobago; Turks & Caicos Is.; UK Virgin Is.; US Virgin Is.</p>

Central & West Africa	Benin; Burkina Faso; Cabo Verde; Cameroon; Central African Republic; Chad; Cote D'Ivoire; Dem. Rep. of Congo; Equatorial Guinea; Gabon; Gambia; Ghana; Guinea; Guinea-Bissau; Liberia; Mali; Mauritania; Niger; Nigeria; Republic of Congo; Sao Tome & Principe; Senegal; Sierra Leone; Togo.
Central America	Belize; Costa Rica; El Salvador; Guatemala; Honduras; Mexico; Nicaragua; Panama.
Central Asia	Afghanistan; Armenia; Azerbaijan; Georgia; Kazakhstan; Kyrgyzstan; Tajikistan; Turkmenistan; Uzbekistan.
East Asia	<i>North Asia; South East Asia.</i>
Eastern Europe	Belarus; Czech Republic; Estonia; Hungary; Latvia; Lithuania; Poland; Russian Federation; Slovak Republic; Ukraine.
EFTA	European Free Trade Association Iceland; Norway; Switzerland.
Europe	<i>Eastern Europe; Northern Europe; South Eastern Europe; Southern Europe; Western Europe</i> Aland Is.; Albania; Andorra; Austria; Belarus; Belgium; Bosnia & Herzegovina; Bulgaria; Croatia; Cyprus; Czech Republic; Denmark; Estonia; Faeroe Is.; Finland; France; FYR Macedonia; Germany; Gibraltar; Greece; Greenland; Holy See; Hungary; Iceland; Ireland; Italy; Kosovo; Latvia; Liechtenstein; Lithuania; Luxembourg; Malta; Moldova; Monaco; Montenegro; Netherlands; Norway; Poland; Portugal; Romania; Russian Federation; San Marino; Serbia; Slovak Republic; Slovenia; Spain; Sweden; Switzerland; Turkey; Ukraine; United Kingdom.
EU 27	European Union 27 Austria; Belgium; Bulgaria; 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.
EU 28	European Union 28 Austria; Belgium; Bulgaria; Croatia; 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.
Euro area	Austria; Belgium; Cyprus; Estonia; Finland; France; Germany; Greece; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; Netherlands; Portugal; Slovak Republic; Slovenia; Spain.
Gulf Cooperation Council	Bahrain; Kuwait; Oman; Qatar; Saudi Arabia; United Arab Emirates.
G20	Group of twenty 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.
IORA	Indian Ocean Rim Association Australia; Bangladesh; Comoros; India; Indonesia; Iran; Kenya; Madagascar; Malaysia; Mauritius; Mozambique; Oman; Seychelles; Singapore; South Africa; Sri Lanka; Tanzania; Thailand; United Arab Emirates; Yemen.
Latin America	<i>Central America; South America.</i>
Middle East	Bahrain; Iran; Iraq; Israel; Jordan; Kuwait; Lebanon; Oman; Palestinian Territories; Qatar; Saudi Arabia; Syria; United Arab Emirates; Yemen.
NAFTA	North America Free Trade Agreement Canada; Mexico; Puerto Rico; United States; US Virgin Is.
North Africa	Algeria; Egypt; [Former Sudan]; Libya; Morocco; South Sudan; Sudan; Tunisia; Western Sahara.

North America	Canada; St Pierre & Miquelon; United States.
North Asia	China; Democratic People's Republic of Korea; Hong Kong (SAR of China); Japan; Macau (SAR of China); Mongolia; Republic of Korea; Taiwan.
Northern Europe	Aland Is.; Denmark; Faeroe Is.; Finland; Greenland; Iceland; Ireland; Norway; Sweden; United Kingdom.
Oceania & Antarctica	<i>Antarctica; Other Oceania; Pacific Islands</i> American Samoa; Antarctica; Australia; Australian Antarctic Territory; British Antarctic Territory; Christmas Is.; Cocos Keeling Is.; Cook Is.; Federated States of Micronesia; Fiji; French Polynesia; French Southern & Antarctic Terr.; Guam; Heard & McDonald Is.; Johnston & Sand Is.; Kiribati; Marshall Is.; Midway Is.; Nauru; New Caledonia; New Zealand; Niue; Norfolk Is.; Northern Marianas; Palau; Papua New Guinea; Pitcairn Is.; Ross Dependency; Samoa; Solomon Is.; Tokelau; Tonga; Trust Territory of Pacific Is.; Tuvalu; US Pacific Is.; Vanuatu; Wake Is.; Wallis & Futuna Is.
OECD	Organisation for Economic Cooperation and Development Australia; Austria; Belgium; Canada; Chile; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Iceland; Ireland; Israel; Italy; Japan; Luxembourg; Mexico; Netherlands; New Zealand; Norway; Poland; Portugal; Republic of Korea; Slovak Republic; Slovenia; Spain; Sweden; Switzerland; Turkey; United Kingdom; United States.
Other Oceania	Christmas Island; Cocos Keeling Islands; Heard & McDonald Islands, French Southern Territory; Johnston & Sand Islands; Midway Island; US Pacific Islands; Wake Island.
Pacific Islands¹	American Samoa; Australia; Cook Island; Federated States of Micronesia; Fiji; French Polynesia; Guam; Kiribati; Marshall Islands; Nauru; New Caledonia; New Zealand; Niue; Norfolk Island; Northern Marianas; Palau; Papua New Guinea; Pitcairn Island; Samoa; Solomon Islands; Tokelau; Tonga; Tuvalu; Vanuatu; Wallis & Futuna Islands.
Pacific Islands Forum Countries	Australia; Cook Islands; Federated States of Micronesia; Fiji; Kiribati; Marshall Is.; Nauru; New Zealand; Niue; Palau; Papua New Guinea; Samoa; Solomon Islands; Tonga; Tuvalu; Vanuatu.
South America	Argentina; Bolivia; Brazil; Chile; Colombia; Ecuador; Falkland Is.; French Guiana; Guyana; Paraguay; Peru; Suriname; Uruguay; Venezuela.
South East Asia	Brunei; Burma; Cambodia; Indonesia; Laos; Malaysia; Philippines; Singapore; Thailand; Timor-Leste; Vietnam.
South Eastern Europe	Albania; Bosnia & Herzegovina; Bulgaria; Croatia; Cyprus; FYR Macedonia; Greece; Kosovo; Moldova; Montenegro; Romania; Serbia; Slovenia; Turkey.
Southern & East Africa	Angola; Botswana; British Indian Ocean Territories; Burundi; Comoros; Djibouti; Eritrea; Ethiopia; Kenya; Lesotho; Madagascar; Malawi; Mauritius; Mayotte; Mozambique; Namibia; Reunion; Rwanda; Seychelles; Somalia; South Africa; St Helena; Swaziland; Tanzania; Uganda; Zambia; Zimbabwe.
Southern Asia	Bangladesh; Bhutan; India; Maldives; Nepal; Pakistan; Sri Lanka.
Southern Europe	Andorra; Gibraltar; Holy See; Italy; Malta; Portugal; San Marino; Spain.
Sub-Saharan Africa	<i>Central & West Africa; Southern & East Africa.</i>
TPP	Trans-Pacific Partnership Australia; Brunei; Canada; Chile; Japan; Malaysia; Mexico; New Zealand; Peru; Singapore; United States; Vietnam.
Western Europe	Austria; Belgium; France; Germany; Liechtenstein; Luxembourg; Monaco; Netherlands; Switzerland.

¹ The Pacific Islands country group has been created for departmental needs and consists of the following SACC country and minor country group codes: Australia (SACC code 1101), Norfolk Island (1102), New Zealand (1201), Melanesia (13), Micronesia (14) and Polynesia (excl Hawaii) (15).

Appendix C

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 th Edition
BPM6	IMF Balance of Payments and International Investment Position Manual 6 th 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

Appendix D

Confidential exports in the SITC 988

The system used by the ABS for confidentialising foreign trade statistics is designed to maximise the release of data, without divulging details of any single firm's operations. A complex range of confidentiality provisions are applied to the data. Those of most relevance in this publication are:

- A. No details** No data for a particular commodity item is separately released. For example, the total value of non-industrial diamonds exports is only included in the confidential item dump code of 988 for all countries and world total.
- B. No country details** Total exports of a particular commodity are available, but not for individual countries. For example, the value of liquefied natural gas exports to each country is suppressed, but the world total is available.
- C. Selected country details** Exports of a particular commodity to some countries are suppressed, but the value of exports to other countries, and the world total is available.

The following table lists details of confidential commodity items that can be identified separately in the SITCr4 classification:

SITC Code	Description	Restriction Type	Period
042	Rice (selected varieties)	A,B	various
043	Unmilled barley	B	latest 6 months only
045.2	Unmilled oats	B	from Jul 1993
048.3	Macaroni, spaghetti and similar products (specifically uncooked pasta)	A,B	from Oct 2008
057.79	Edible nuts nes (specifically macadamia nuts)	B, C	from Jan, 2012
061.11	Sugar (raw cane)	A	available on a quarterly basis after a 6 month lag
081.13	Lupins (incl feed for animals during a voyage	A	latest 6 months only
098.91	Pasta cooked or stuffed; couscous (specifically couscous)	A	from Oct 2008
112.3	Beer made from malt	A,B	various
273.31	Silica and quartz sands	B	from Jul 1999
278.3	Salt	A	from Mar 2008
246.11	Coniferous wood, in chips or particles	B	from May 2013
246.15	Non-coniferous wood, in chips or particles	B	from May 2013
284.21	Nickel mattes	A	from Jul 1988
285.2	Alumina (aluminium oxide)	B, C*	from Jul 1988
286.1	Uranium ores	A#	from Aug 2009
287.70	Manganese ores and concentrates	C	from Jan 2015
287.83	Titanium ores and concentrates (eg rutile)	A#	quantity data released on a 6 month basis
287.84	Zirconium ores and concentrates	A#	various
287.99	Base metal ores and concentrates nes	A#	from Jul 2000
288.10	Slag, ash and residues (specifically tantalum glass)	A#	from Jan 2002
292.94	Vegetable saps and extracts	A	from Sep 2002
321.21	Bituminous coal, not agglomerated (specifically semi coking coal)	C	Various to Aug-2012
333	Crude petroleum (China, India and Japan from July 2013; Malaysia and Korea from November 2013)	C	From July 2013 to Oct 2015
335.21	Tar distilled from coal, lignite or peat	A	from Oct 2011
335.25	Oils and other products (specifically Naphthalene)	A	from Mar 2003
343.1	Liquefied natural gas	B	from Aug 1995
421.29	Cotton-seed oil & its fractions	A	from Jul 2011

SITC Code	Description	Restriction Type	Period
511.25	Styrene	A	from Oct 1999
511.22	Benzene, chemically or commercially pure	A	from Feb 2011
522.1	Carbon (incl black carbon), nes	A	from Jan 2006
522.67	Artificial corundum	A	from Feb 2002
523.64	Sodium triphosphate (sodium tripolyphosphate)	A	from Mar 2002
523.72	Neutral sodium carbonate (disodium carbonate)	A,B	from Mar 1992
523.73	Sodium hydrogen carbonate (sodium bicarbonate)	A,B	from Mar 1992
523.81	Cyanides (specifically Sodium cyanide)	A	from Sep 2002
524.94	Carbides (specifically Silicon carbide)	A	from Jul 1999
541.41	Alkaloids of opium	A	from Jul 1991
541.49	Other vegetable alkaloids (specifically Vegetable alkaloids, salts, ethers, esters & other derivatives)	A	from Jul 2004
541.99	Other pharmaceutical goods (specifically Sterile surgical sutures)	A	from Feb 2004
571.11	Polyethylene	A	from Nov 1992
572.19	Polystyrene (non-expandable)	A,C(Feb-11)	from Jan 1988
574.33	Polyethylene terephthalate	A	from Feb 2003
598.64	Activated carbon	B	from May 2006 to Aug-12
634.54	Medium density fibreboard	B	from Nov 1988 to Nov-11
667.12	Unworked cultured pearls	B	from May 1995
667.22	Sorted diamonds, non-industrial	A	available on a quarterly basis after a 6 month lag
671.21	Non-alloyed pig iron	A	from Feb 2009
671.41	Ferro-manganese (containing by weight 2% carbon)	A	from Aug 1999
671.52	Ferro-silico-manganese	A	from Aug 1999
683.1	Nickel and nickel alloys, unwrought	A	from Feb 2003
683.23	Nickel powders and flakes	A	from Feb 2003
691.51	Sanitary ware of iron or steel (specifically sinks and wash basins)	A	from Dec 2002
721.21	Mowers for lawn (specifically 4 stroke mowers)	B	from Dec 2009 to Aug 2012
723.21	Front end shovel loaders	A	from Jan 2003
741.82	Non-gas instantaneous water heaters	A	from Feb 1998
764.32	Transmission apparatus incorporating reception apparatus (specifically base stations for radio)	A,B	from Jul 2007
771.23	Ballast for discharge lamps or tubes	A	from Feb 2007
793	Ships boats and floating structures (specifically cruise ships and similar vessels designed to transport persons and motor boats)	A	from Feb 2004
851.15	Footwear non-water proof (specifically metal toe cap)	A,B	from Apr 2009
851.48	Footwear nes	B, C	from Jan 2007

* Special case. See "Confidentiality" section in *Explanatory Notes*. # Broad values for these commodities are published in SITC 280 – Confidential minerals ores.

Appendix E

ABS trade commodities classified to TRIEC 3041

Confidential trade

EXPORTS

1. Major confidential items at the Australia total level		
TRIEC	AHECC	DESCRIPTION
Primary products – Processed – Minerals		
1222	7501.10.00	Nickel mattes (a)
Manufactures – Simply transformed – Mineral manufactures & metals		
2313	7502.10.00	Unwrought nickel, not alloyed (a)
2313	7502.20.00	Unwrought nickel alloys (a)
2. Major confidential items at the country level		
TRIEC	AHECC	DESCRIPTION
Primary products – Unprocessed – Minerals		
1121	2602.00.00	Manganese ores & concentrates (China, Korea & South Africa only)
1121	2612.10.01	Uranium ores & concentrates
1121	2818.20.00	Alumina (aluminium oxide)
1121	Various	Minerals sands (b)
Primary products – Processed – Minerals		
1222	7501.10.00	Nickel mattes (a)
Primary products – Processed – Fuels		
1232	2711.11.00	Liquid natural gas
Manufactures – Simply transformed – Mineral manufactures & metals		
2313	7502.10.00	Unwrought nickel, not alloyed (a)
2313	7502.20.00	Unwrought nickel alloys (a)

(a) For more information on confidential *Nickel* exports refer to the article on "Impact of ABS confidential restrictions on Nickel exports" at <http://dfat.gov.au/about-us/publications/Pages/recent-trade-statistical-articles-and-information-papers.aspx>.

(b) Includes: *Rutile ores & concentrates, Beneficiated ilmenite ores & concentrates, Ilmenite (excl Beneficiated ilmenite) ores & concentrates, Leucoxene ores & concentrates, Zirconium ores & concentrates and Tantalum ores & concentrates.*

IMPORTS

1. Major confidential items at the Australia level (a)		
TRIEC	HTISC	DESCRIPTION
Primary products – Unprocessed – Fuels		
1133	2711.21.90.08	Natural gas
Manufactures – Elaborately transformed – Engineering products (excl Household equipment)		
2434	8802.40.00.07	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exc 15,000 kg
2. Major confidential items at the country level		
Please note the following commodities are not allocated to TRIEC 3041 at the country level but are excluded from the country level data entirely. Therefore country import totals for some countries may be under reported.		
TRIEC	HTISC	DESCRIPTION
Manufactures – Elaborately transformed – Engineering products (excl Household equipment)		
2434	8802.40.00.07	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exc 15,000 kg

(a) For more details refer to the article on "Imports of aircraft and parts" at <http://dfat.gov.au/about-us/publications/Pages/recent-trade-statistical-articles-and-information-papers.aspx>

A full list of ABS confidential trade items can be found at the ABS website (<http://www.abs.gov.au>) under publication - *International Merchandise Trade: Confidential Commodities List* (catalogue 5372.0.55.001).

Appendix F

Goods and services rankings

Commodity rankings

The ranking of Australia's top exports and imports is usually based on merchandise (goods) trade only. DFAT ranks merchandise trade using the United Nations *Standard International Trade Classification Rev4* (SITC). SITC is a hierarchical trade commodity classification with five different levels, with the 5-digit codes aggregating to the 4-digit level and so on to the 1-digit level. SITC does not include services.

When ranking merchandise exports and imports, DFAT uses SITC at the 3-digit level (approximately 260 codes). At this level, all Australia's goods exports are easily identifiable with meaningful descriptions, i.e. *Coal, Iron ore, Gold, Crude petroleum, Beef, Wheat, Alumina, Aluminium, Natural gas, Passenger cars* etc.

To measure the contribution of services activities to exports and imports, the SITC classification was combined with the ABS Extended Balance of Payments (EBOP) services classification to derive Australia's top 25 exports and imports. The ABS EBOP services classification is based on the United Nations publication *Manual on Statistics of International Trade in Services, 2010* (MSITS) and the International Monetary Fund's (IMF) sixth edition of the *Balance of Payments and International Investment Position Manual* (BPM6).

Services classified by EBOP were integrated into the SITC 3-digit merchandise rankings at the 1-digit level covering 12 broad services activities with the exception of:

- *Transport, Travel and Other business services*. As these three codes accounted for more than 80 per cent of Australia's total services exports and imports, so activities at the 2-digit EBOP level were used to provide more detail on the types of services traded in these broad categories; and
- For *Personal travel services* only, the 3-digit EBOP level was used to separate out *Education-related travel services* and *Other personal travel services* – Australia's two largest services exports activities.

Using this method, Australia's top 25 exports and imports of goods and services are shown in Tables 4 and 5 in this publication.

In addition to the rankings DFAT has also included two analytical industry series in these tables covering trade by the Education and Tourism industries.

Education includes the following EBOP codes – *Education-related-travel services* (EBOP 4.2.1), *Royalties on education services* (EBOP code 8.5.1) and *Other education services* (EBOP code 11.2.2).

Tourism is based on the ABS Tourism Satellite Account (TSA):

- 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 covers more than just recreational travellers.
- The TSA definition includes all or part of the following services activities from the EBOP trade in services classification: *Passenger air and Sea transportation services* and *Related agency fees & 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; and
- The TSA data is only available on a financial year basis. For more information on the TSA please refer to the ABS publication *Tourism Satellite Accounts* (catalogue 5249.0).

Users should not include these two analytical series in the goods and services rankings as they would **double count** particular EBOP services items. For example to include *Tourism* into the rankings without adjusting other EBOP items would double count all or part of *Business, Education, Other personal travel services* and *Passenger transport services*.

Country rankings

DFAT estimates total trade in goods and services on a regional basis by adding goods (merchandise) data on a recorded trade basis with services data on a BOP basis. DFAT has been producing these estimates since the ABS ceased publishing its regional BOP publication in 1999-2000 (this publication contained regional goods and services both on a consistent BOP basis).

As DFAT cannot convert merchandise trade data to a BOP basis to be consistent with ABS published services data, DFAT's current methodology to produce regional goods and services estimates has a number of issues that users should be aware of:

- *Net exports of goods under merchanting* will not be included in DFAT's regional goods and services statistics as it is not included in ABS merchandise trade statistics. This export was valued at \$430 million in 2015;
- Imports of *Goods procured in port by carriers* will not be included in DFAT's regional goods and services statistics as it is not included in ABS merchandise trade statistics. This import was valued at \$1.4 billion in 2015; and
- Exports and imports of *Goods for processing* includes the gross value of the good as reported in ABS merchandise trade statistics, but also double counts the processing fee recorded in ABS services trade statistics under *Manufactured services on physical inputs owned by others*. The processing fee was valued at \$14 million for exports and zero for imports in 2015.

DFAT has analysed the impact of these issues on its regional estimates (for 2008-09) and has found that they are relatively insignificant. For exports only one country (the United States) was out by more than 1 per cent. For imports only six countries are impacted by more than 1 per cent, with the exception of imports from Hong Kong (which was out by plus 15 per cent, mainly due to imports of *Goods procured in port*).

Appendix G

DFAT adjustments to ABS official trade data

Introduction

The Department of Foreign Affairs and Trade (DFAT) makes a number of adjustments to published Australian Bureau of Statistics (ABS) official monthly merchandise trade data to produce the most accurate dataset possible on Australia's merchandise trade data on a calendar year and financial year basis. These adjustments include using ABS trade data that is released after a time lag, ABS unpublished data, DFAT estimates and the correction of a number of small errors in the ABS monthly trade dataset.

1. Merchandise trade data released after a time lag

The ABS has been able to negotiate special reporting arrangements with a number of providers of trade data by releasing confidential data with a time lag. These export commodities include:

- *Barley* (AHECC² 1003.00.10 & 20) and *Lupins* (AHECC 1214.90.21) — all country details released on a monthly basis six months after the reference period. This data is automatically included in the regular monthly updates of ABS merchandise trade data after the time lag.
- *Raw cane sugar* (AHECC 1701.11.40) — commodity and country details (values and quantity) on a quarterly basis are released six months after the reference period. This data is not automatically included in monthly updates of ABS merchandise trade data but is available in a spreadsheet format.
- *Non-industrial diamonds* (AHECC 7102.31.00) — commodity and country details (values only) released on a quarterly basis only. This data is not automatically included in monthly updates of ABS merchandise trade data but is available in a spreadsheet format.

The ABS monthly export dataset does not include the *Raw cane sugar* and the *Non-industrial diamonds* (though it does include the *Barley* and *Lupins* six months after the reference period). In DFAT's annual trade publications and time series datasets exports of *Raw cane sugar* and the *Non-industrial diamonds* has been included.

2. Confidentiality in ABS monthly trade data and its impact on accurate partner country export and import data

The ABS has been required to apply country level restrictions to a number of commodities to maintain confidentiality within its monthly export and import data. This has resulted in some commodities being excluded from partner country totals and State/Territory totals.

For exports, from June 2013 a number of export commodities³ were excluded, with the major ones being *Live cattle*, *Cane sugar*, *Nickel Mattes*, *Nickel alloys unworked* and *Non-industrial diamonds*. From this period onwards a number of Country/State totals for exports will be under-reported in ABS monthly trade statistics. The ABS advised that data was confidentialised in this way to ensure that trade to individual countries/states could not be identified, even if the transactions were unusually large⁴.

The confidential export commodity codes excluded from partner country totals may not remain consistent over time. The ABS reviews confidentiality on a monthly basis and may add or remove some exports codes from this list. For example the ABS added a new commodity, *Fresh or dried macadamia nuts* to the list from October 2013.

In aggregate \$6.0 billion has been excluded from ABS partner country export data in 2015 (refer to **Table A**). **List A** shows the full list of the export commodities affected at this stage and the time period the restriction covers.

² Australian Harmonised Export Classification Code (AHECC).

³ AHECC at the 8-digit level that have the confidentiality restrictions 'No commodity details' or 'No value details'. See the ABS publication *International Merchandise Trade: Confidential Commodities List* (catalogue 5372.055.001).

⁴ [International Trade in goods and services Australia](#), June 2013 issue, page 4 (catalogue 5368.0).

Table A: Value of 'No country details' included in export totals

	No country details A\$m	Total goods exports A\$m	Share of total exports %
Calendar year			
2013 (from Jun-13)	3,694	261,959	1.4
2014	5,808	265,923	2.2
2015	5,981	249,625	2.4
Financial year			
2012-13 (from Jun-13)	596	247,589	0.2
2013-14	5,667	272,921	2.1
2014-15	6,176	254,552	2.4

Based on ABS trade data (March 2016) on DFAT STARS database.

In terms of imports, from the month of September 2008 onwards a number of import commodities⁵ have been excluded from partner country totals and State/Territory totals for the same reasons as the export data.

The major commodities excluded include selected aircraft, refined petroleum and natural gas imports. From this period onwards a number of Country/State totals for imports will be under-reported in ABS monthly trade statistics. In aggregate \$6.9 billion has been excluded from ABS partner country import data in 2015 (refer to **Table B**).

Table B: Value of 'No country details' included in import totals

	No country details A\$m	Total goods imports A\$m	Share of total imports %
Calendar year			
2008 (from Sept-08)	2,025	225,946	0.9
2009	5,491	200,604	2.7
2010	6,099	210,494	2.9
2011	6,728	226,903	3.0
2012	5,155	241,820	2.2
2013	4,541	240,540	1.9
2014	6,784	252,388	2.7
2015	6,936	266,871	2.6
Financial year			
2008-09 (from Sep-08)	4,761	219,487	2.2
2009-10	5,712	204,027	2.8
2010-11	5,897	213,809	2.8
2011-12	6,674	239,736	2.8
2012-13	4,295	236,243	1.8
2013-14	5,797	252,200	2.3
2014-15	6,948	256,436	2.7

Based on ABS trade data (March 2016) on DFAT STARS database.

As with exports, the confidential import commodity codes excluded from partner country totals may not remain consistent over time. **List B** shows the full list of the import commodities affected at this stage and the time period the restriction covers.

Given the importance of accurate trade data, DFAT has been working with the ABS to find a solution which will allow accurate partner country export/import totals on a financial and calendar year basis to be published while maintaining business confidentiality. As a result the ABS was able to provide calendar and financial year export

⁵ Harmonized Tariff Item Statistical Code (HTISC) at the 10-digit level that have the confidentiality restrictions 'No commodity details' or 'No value details'.

and import totals to DFAT for selected trading partners for the periods affected in the publication *International Trade: Supplementary Information* (catalogue number 5368.0.55.003 & 004).

On the DFAT website (<http://www.dfat.gov.au/trade/resources/trade-statistics/Pages/trade-time-series-data.aspx>) is a list (**Appendix A**) of the actual partner country export and import data that has been obtained from the ABS on a calendar and financial year basis. This data is included in DFAT's annual trade publications and time series datasets.

Please note that this issue is going to make it difficult to determine actual trends in Australia's total exports and imports by partner country on an ongoing basis. **All users are advised to use ABS partner country merchandise export and import data with caution for the countries not covered by the unpublished ABS data.**

For State/Territory exports and import the ABS has published actual totals on a balance of payments basis in the quarterly publication *Balance of Payments and International Investment Position* (catalogue number 5302.0).

3. Corrections to ABS merchandise trade data

DFAT has identified a number of small corrections to ABS merchandise trade data that the ABS did not apply to their monthly trade dataset as the value of the transaction fell below the ABS normal threshold level for amending trade records⁶.

The following is a list of corrections that are applied to ABS trade data by DFAT in its annual trade statistical publication and time series datasets:

- Exports of *Arms & ammunition* (AHECC 9306) from the ACT to Germany in October 2009 valued at \$2,380,000 were a re-export and should not be included as an export produced from the ACT.
- Imports of \$93,000 of *Meat of bovine animals, frozen* (HTISC 0202) from the United States in May 2005 were incorrect in ABS import statistics. The Department of Immigration & Border Protection confirmed the imports were pork (HTISC 0203) not beef.
- Imports of *Iron ore* (HTISC 2601) from New Caledonia were incorrectly being coded in ABS import statistics. The imports were actually *Nickel ores* (HTISC 2606). All time periods have been corrected.
- Imports of *Arms & ammunition* (HTISC 9306) from Timor-Leste were incorrectly coded. Imports have been coded to miscellaneous manufactures. All time periods have been corrected.

4. DFAT estimates for missing data items.

In some cases DFAT has estimated trade that is not included in published ABS data.

- Raw cane sugar exports – To overcome the time lag for *Raw cane sugar* exports, DFAT has estimated data for the March and June quarters 2015 (for the financial year 2014-15) by using information from the Australian Bureau for Agricultural and Resources Economics and Sciences (ABARES) and partner-country import data from Australia's major *Raw cane sugar* export markets.
- France imports – DFAT has estimated actual imports from France for the period September 2008 until June 2015 (excluding the periods July 2013 to June 2014 and January 2015 to June 2015 which is based on actual ABS data). The major import excluded from partner country import data from September 2008 onwards is aircraft.

These estimates are included in DFAT's annual trade publications and time series datasets.

For further information

DFAT publishes a number of articles that provide supplementary information on Australian trade data not included in ABS official trade statistics including:

- *Australia's imports of aircraft & parts;*
- *Changes to ABS merchandise export statistics and its impact on partner country aggregates;*
- *Impact of ABS confidential restrictions on exports of Nickel; and*

⁶ Refer to the ABS article - [International Trade Review: Data Quality and Client Queries](#) for further information.

- *Confidentiality in Australian merchandise export statistics.*

These articles can be found on the DFAT website at <http://dfat.gov.au/about-us/publications/Pages/recent-trade-statistical-articles-and-information-papers.aspx>.

For further information on the impact of confidentiality in ABS merchandise trade statistics please refer to the ABS publication – [catalogue. 5372.0.55.001 - International Merchandise Trade: Confidential Commodities List](#).

List A

AHECC codes not included in ABS partner country export totals

AHECC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
08026100	057.79	Oct-13	Feb-15	No Commodity Details	Fresh or dried macadamia nuts, in shell	1
10049010	045.20	Jun-13		No Commodity Details	Oats, in bulk (excl. seed and oats in bags)	2
10063025	042.31	Jun-13		No Commodity Details	Rice, whole long grain, semi-milled or wholly milled, whether or not polished or glazed	3
10064000	042.32	Jun-13		No Commodity Details	Broken rice	4
12149021	081.13	Jun-13		No Commodity Details (latest 6 months only)	Lupins, whether or not in the form of pellets (incl. feed for animals during a voyage)	5
13021910	292.94	Jun-13		No Commodity Details	Saps and extracts of pyrethrum or of the roots of plants containing rotenone	6
15122100	421.21	Jun-13	Feb-14	No Commodity Details	Crude cotton-seed oil, not chemically modified	7
15122900	421.29	Jun-13		No Commodity Details	Refined cotton-seed oil and its fractions, not chemically modified	8
17011400	061.11	Jun-13		No Commodity Details (Commodity details available quarterly with a 6 month lag)	Raw cane sugar (excl. that specified in Subheading Note 2 to Chapter 17), in solid form, not containing added flavouring or colouring matter	9
19021100	048.30	Jun-13	Dec-14	No Commodity Details	Uncooked pasta (incl. spaghetti, macaroni, noodles, lasagne, gnocchi, ravioli and cannelloni), containing eggs, not stuffed with meat or other substances or otherwise prepared	10
19021900	048.30	Jun-13		No Commodity Details	Uncooked pasta (incl. spaghetti, macaroni, noodles, lasagne, gnocchi, ravioli and cannelloni), not containing eggs, not stuffed with meat or other substances or otherwise prepared	11
19024000	098.91	Jun-13		No Commodity Details	Couscous, whether or not prepared	12
22030020	112.30	Jun-13	Apr-15	No Commodity Details	Canned beer made from malt	13
22030090	112.30	Jun-13		No Commodity Details	Beer made from malt (excl. bottled and canned)	14
25010094	278.30	Jun-13		No Commodity Details	Salt (excl. table salt) and pure sodium chloride (incl. denatured salt),	15
25051000	273.31	Jun-13	Dec-14	No Commodity Details	Silica sands and quartz sands, whether or not coloured	16
25191000	278.24	Jan-14		No Commodity Details	Natural magnesium carbonate (magnesite)	17
25199000	278.25	Jun-13		No Commodity Details	Fused magnesia; dead-burned (sintered) magnesia, whether or not containing small quantities of other oxides added before sintering; and other magnesium oxide, whether or not pure	18
27040030	325.00	Jun-15		No Commodity Details	Retort carbon and char (excl. articles of retort carbon of a kind used for electrical purposes)	19
27040093	325.00	Jun-15		No Commodity Details	Coke and semi-coke of coal, of lignite or of peat	20
27060000	335.21	Jun-13		No Commodity Details	Tar distilled from coal, from lignite or from peat and other mineral tars, whether or not dehydrated or partially distilled (incl. reconstituted tars)	21
27071000	335.22	Feb-15		No Commodity Details	Benzol (benzene) from the distillation of high temperature coal tar (excl. benzene with a purity of 95% or more)	22
27074000	335.25	Jun-13		No Commodity Details	Naphthalene from the distillation of high temperature coal tar	23
28030000	522.10	Jun-13	Feb-15	No Commodity Details	Carbon (carbon blacks and other forms of carbon)	24
28181000	522.67	Jun-13		No Commodity Details	Artificial corundum	25
28353100	523.64	Jun-13	Feb-15	No Commodity Details	Sodium triphosphate (sodium tripolyphosphate)	26
28362000	523.72	Jun-13	Mar-15	No Commodity Details	Disodium carbonate	27

AHECC codes not included in ABS partner country export totals

AHECC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
28363000	523.73	Jun-13	Mar-15	No Commodity Details	Sodium hydrogencarbonate (sodium bicarbonate)	28
28371101	523.81	Jun-13		No Commodity Details	Sodium cyanide (CAS 143-33-9)	29
29022000	511.22	Jun-13		No Commodity Details	Benzene, chemically or commercially pure	30
29391101	541.41	Jun-13		No Commodity Details	Concentrates of poppy straw, containing by weight 50% or more of alkaloids	31
29391110	541.41	Jun-13		No Commodity Details	Codeine and its salts, an alkaloid and/or derivative of opium	32
29391112	541.41	Jun-13		No Commodity Details	Thebaine and its salts, an alkaloid and/or derivative of opium	33
29391129	541.41	Jun-13	Dec-14	No Commodity Details	Other derivatives & alkaloids of opium, including salts, as listed in 2939.11	34
29399900	541.49	Jun-13		No Commodity Details	Vegetable alkaloids, salts, ethers, esters & other derivs (excl. opium alkaloids, cinchona & rye ergot & deriv & salts, caffeine & ephedrine & salts, theophylline & aminophylline (theophylline-ethylenediamine) & derivatives & salts)	35
38021000	598.64	Jun-13	May-15	No Commodity Details	Activated carbon (excl. those having the character of medicaments or put up in retail packs as deodorisers)	36
39011000	571.11	Jun-13		No Commodity Details	Polyethylene having a specific gravity of less than 0.94, in primary forms	37
39012000	571.12	Jun-13		No Commodity Details	Polyethylene, in primary forms, having a specific gravity at 20 degrees Celsius of 0.94 or more, calculated on an additive-free polymer basis (high density polyethylene (HDPE))	38
39076000	574.33	Jun-13	Jan-15	No Commodity Details	Poly(ethylene terephthalate), in primary forms	39
44012120	246.11	Mar-16		No Commodity Details	Coniferous wood, in chips or particles	40
71012101	667.12	Jan-15		No Commodity Details	Unworked cultured pearls, not strung, mounted or set (incl. temporarily strung for convenience of transport)	41
71023100	667.22	Jun-13		No Commodity Details (Country and Value details available quarterly)	Non-industrial diamonds, unworked or simply sawn, cleaved or bruted, not mounted or set	42
72021100	671.41	Jun-13		No Commodity Details	Ferro-manganese containing by weight more than 2% of carbon in primary forms, in granules or powders or in forms obtained by continuous casting	43
72023000	671.52	Jun-13		No Commodity Details	Ferro-silico-manganese in primary forms, in granules or powders or in forms obtained by continuous casting	44
72071200	672.62	Jun-13	Feb-15	No Commodity Details	Semi-finished products of iron or non-alloy steel of rectangular (excl. square) cross-sections, containing by weight less than 0.25% of carbon	45
72085100	673.24	Jun-13		No Commodity Details	Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, not in coils, not further worked than hot-rolled; of a thickness exceeding 10 mm	46
72091800	673.41	Jun-13		No Commodity Details	Coils of iron or non-alloy steel, not further worked than cold-rolled (cold-reduced), of a width of 600 mm or more, of a thickness of less than 0.5 mm	47
72104900	674.13	Jun-13		No Commodity Details	Flat-rolled products of iron or non-alloy steel, with a width of 600 mm or more (excl. corrugated), plated or coated with zinc (excl. electrolytically)	48
73042992	679.13	Jun-15	Mar-16	No Commodity Details	Casing and tubing, seamless, of iron or steel (excl. cast iron and stainless steel), of a kind used in drilling for oil or gas (excl. drill pipe)	49

AHECC codes not included in ABS partner country export totals

AHECC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
73241000	697.51	Jun-13		No Commodity Details	Sinks and wash basins, of stainless steel	50
75011000	284.21	Jun-13		No Commodity Details	Nickel mattes	51
75021000	683.11	Jun-13		No Commodity Details	Unwrought nickel, not alloyed	52
75022000	683.12	Jun-13		No Commodity Details	Unwrought nickel alloys	53
75040000	683.23	Jun-13		No Commodity Details	Nickel powders and flakes	54
84191900	741.82	Feb-16		No Commodity Details	Instantaneous (excl. gas water heaters) or storage water heaters, non-electric (eg. solar water heaters)	55
84295100	723.21	Jun-13	Mar-15	No Commodity Details	Self-propelled mechanical front-end shovel loaders	56
85041000	771.23	Jun-13		No Commodity Details	Ballasts for discharge lamps or tubes	57
85176120	764.12	Jun-13	Oct-15	No Commodity Details	Base stations incorporating reception apparatus, for radio-telephony or radio-telegraphy	58
85176260	764.12	Jun-13	Mar-14	No Commodity Details	Transmission apparatus incorporating reception apparatus, for radio-telephony or radio-telegraphy (excl. base stations)	59
89011000	793.28	Jun-13		No Commodity Details	Cruise ships, excursion boats and similar vessels principally designed for the transport of persons; ferry-boats of all kinds	60
89039220	793.19	Jun-13	Mar-15	No Commodity Details	Motorboats (excl. outboard motorboats) for pleasure or sports, non-cargo (under own power)	61
89039940	793.19	May-15	May-15	No Commodity Details	Non-cargo carrying yachts and other vessels for pleasure or sport under own power (excl. inflatables, sailboats, and motor boats)	62
89069000	793.29	Jun-13		No Commodity Details	Vessels (incl. lifeboats but excl. warships and rowing boats)	63
89061000	793.29	Apr-15		No Commodity Details	Warships	64

List B

HTISC codes not included in ABS partner country import totals

HTISC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
0802510022	05778	Jul-12	Nov-12	No Commodity Details	Fresh or dried pistachios, in shell	1
0802510022	05778	Oct-13	Jan-14	No Commodity Details	Fresh or dried pistachios, in shell	2
0802620025	05779	Jul-12	Feb-15	No Commodity Details	Shelled, fresh or dried macadamia nuts, whether or not peeled	3
2101110048	07.131	Feb-13		No Commodity Details	Extracts, essences and concentrates of coffee, in packs exceeding 30 kg	4
2401200028	12.120	Jul-13	May-15	No Commodity Details	Unmanufactured, flue cured virginia type tobacco, partly or wholly stemmed/stripped	5
2707400014	335.25	Dec-11	May-15	No Commodity Details	Naphthalene from the distillation of high temperature coal tar (excl. naphthalene with a crystallising point of 79.4 degrees C or more)	6
2708100020	335.31	Sep-08	Feb-15	No Value Details	Pitch	7
2708100020	335.31	Mar-15		No Commodity Details	Pitch obtained from coal tar or from other mineral tars	8
2710195374	334.60	May-14		No Commodity Details	Fuel oil having the characteristics as defined in Additional Note 1 to this Chapter (excl. heavy fuel oil for use as ships' bunkers, light oils and waste oils)	9
2711219008	343.20	Dec-13		No Value Details	Natural gas in gaseous state (excl. CNG as defined in Additional Note 5 to Chapter 27)	10
2808000027	522.33	Jan-11	Feb-13	No Commodity Details	Nitric acid; sulphonitric acids	11
2815200017	522.64	Sep-08	Nov-10	No Commodity Details	Potassium hydroxide (caustic potash)	12
2826120023	523.10	Sep-08	Feb-15	No Value Details	Aluminium fluoride	13
2826120023	523.10	Mar-15		No Commodity Details	Aluminium fluoride	14
2832300027	523.44	Mar-11	Oct-15	No Commodity Details	Thiosulphates	15
2824900031	522.57	Jan-12	Oct-15	No Commodity Details	Red lead, orange lead and lead oxides (excl. lead monoxide (litharge, massicot))	16
2833250004	523.49	Apr-13	Apr-14	No Commodity Details	Copper sulphates	17
2847000014	524.91	Sep-08	Feb-13	No Commodity Details	Hydrogen peroxide, solidified or not solidified with urea	18
3402130051	554.21	Nov-09	Dec-11	No Commodity Details	Non-ionic primary alcohol ethoxylates, whether or not put up for retail sale (excl in liquid form in packs not exc 10 L or in other forms in packs not exc 7kg)	19
3808930014	591.30	Sep-08	Dec-09	No Commodity Details	Herbicides, anti-sprouting products and plant-growth regulators, wholly of, or with a basis of 2,4-dichlorophenoxyacetic acid, its salts or esters	20
3808930041	59130	Feb-10	Mar-16	No Commodity Details	Herbicides, anti-sprouting product & plant-growth regulator wholly of, or with a basis of 2,4-dichlorophenoxyacetic acid, its salts or esters	21
3823120002	512.18	Jan-15	Jun-15	No Commodity Details	Oleic acid (excl. oleic acid of a purity of 85% or more, calculated on the weight of the dry product)	22
3901900006	571.90	Sep-08		No Commodity Details	Polymers of ethylene, in primary forms (excl polyethylene and ethylene-vinyl acetate copolymers)	23
3902300009	575.13	Nov-14	Apr-15	No Commodity Details	Propylene copolymers, in compound or adhesive forms	24
3904210019	573.12	Sep-08	Oct-12	No Commodity Details	Non-plasticised polyvinyl chloride, mixed with other substances, in primary forms	25

HTISC codes not included in ABS partner country import totals

HTISC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
3907400017	574.31	Nov-12	Nov-14	No Commodity Details	Compounded polycarbonates, in primary forms	26
3907910032	574.34	Sep-08	Nov-10	No Commodity Details	Vinyl ester resin	27
3920200001	582.22	Nov-14	Jun-15	No Commodity Details	Biaxially oriented, metallised film, of polymers of propylene, not exceeding 0.08 mm in thickness, non-cellular and not reinforced, laminated, supported or similarly combined with other materials (excl. goods of HS 3918 and HS 3919)	28
4008211034	621.33	Sep-08	May-15	No Commodity Details	Natural rubber sheets produced by adding vulcanising agents directly to fresh field latex before coagulation, containing not less than 90% natural rubber hydrocarbons	29
4810191070	641.32	Mar-09	Jun-10	No Commodity Details	Paper & p/board cast coated with Kaolin or oth inorganic subst, for writing or graphic use, <= 10% of mechanical or chemi-mech fibre, in strips > 15cm wide or rect sheets with 1 side > 36cm & 1 > 15cm, weighing > 150 g/m2 (excl. HS 481014)	30
4816200058	642.42	Sep-08	Dec-11	No Commodity Details	Self-copy paper in rolls (excl those of 4809)	31
4816200060	642.42	Jan-12	Jul-12	No Commodity Details	Self-copy paper, in rolls of a width not exceeding 36 cm, rectangular (incl. square) sheets of which no side exceeds 36 cm in the unfolded state or cut into shapes other than rectangles, whether or not put up in boxes	32
5402110005	651.62	Jan-09	Nov-10	No Commodity Details	High tenacity yarn (excl sewing thread, but incl. synthetic monofilament of less than 67 decitex) of aramids, not put up for retail sale	33
5402320008	651.51	Apr-10	Dec-12	No Commodity Details	Textured yarn (excl sewing thread but incl. synthetic monofilament of less than 67 decitex) of nylon or other polyamides, measuring per single yarn more than 50 tex but not exc 200 tex, not put up for retail sale	34
6815100003	663.36	Jan-09	Mar-10	No Commodity Details	Non-electrical fibres (eg continuous filament) of graphite, or other carbon	35
7019190050	651.95	Sep-08	Dec-11	No Commodity Details	Other glass fibres of yarn, excluding slivers	36
7019310022	664.95	Jan-15		No Commodity Details	Glass fibre mats	37
7019391054	664.95	Jan-09	Nov-10	No Commodity Details	Webs, mattresses, boards and similar nonwoven products of glass wool	38
7019400052	654.60	Sep-08	Dec-08	No Commodity Details	Woven fabrics of rovings	39
7213910044	723.33	Sep-12		No Commodity Details	Bars & rods of iron/non-alloy steel, of circular cross section <14mm diameter, hot-rolled, in irregularly wound coils (excl those of free-cutting steel & those with indentations, ribs, grooves etc produced during rolling)	40
7207200009	67270	Sep-11	Oct-14	No Commodity Details	Semi-finished products of iron or non-alloy steel containing by weight 0.25% or more of carbon	41
7208100031	673.21	Sep-08	Aug-13	No Commodity Details	Flat-rolled products of iron or non-alloy steel, in coils, not further worked than hot-rolled, with patterns in relief of a width of 600mm or more	42

HTISC codes not included in ABS partner country import totals

HTISC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
7208100031	673.21	Nov-14	Aug-13	No Commodity Details	Flat-rolled products of iron or non-alloy steel, in coils, not further worked than hot-rolled, with patterns in relief of a width of 600mm or more	43
7208260033	673.21	Aug-09	Jul-11	No Commodity Details	Coils of iron or non-alloy steel, not further worked than hot-rolled, pickled of a width of 600mm or more, of a thickness of 3mm or more but less than 4.75mm	44
7208270034	673.21	Sep-13	Oct-14	No Commodity Details	Coils of iron or non-alloy steel, not further worked than hot-rolled, pickled of a width of 600 mm or more, of a thickness of less than 3 mm	45
7208360035	673.21	Sep-08	Aug-13	No Commodity Details	Products of iron or non-alloy steel, in coils, not further worked than hot-rolled, of a width of 600mm or more, of a thickness exceeding 10mm	46
7208370036	673.21	Sep-08	Jul-09	No Commodity Details	Products of iron or non-alloy steel, other in coils, not further worked than hot-rolled, of a width of 600mm or more, of a thickness of 4.75mm or more but not exceeding 10mm	47
7208370036	673.21	Sep-13	Oct-14	No Commodity Details	Products of iron or non-alloy steel, other in coils, not further worked than hot-rolled, of a width of 600mm or more, of a thickness of 4.75mm or more but not exceeding 10mm	48
7208390038	673.21	Aug-09		No Commodity Details	Products of iron or non-alloy steel, other, in coils, not further worked than hot-rolled, of a width of 600mm or more, of a thickness of less than 3mm	49
7208400039	673.24	Aug-09	Jul-11	No Commodity Details	Flat-rolled products of iron or non-alloy steel, not in coils, not further worked than hot-rolled, of a width of 600mm or more, with patterns in relief	50
7208530042	673.24	Aug-09	Oct-14	No Commodity Details	Flat-rolled products of iron or non-alloy steel, of a width of 600mm or more, not in coils, not further worked than hot-rolled, of a thickness of 3 mm or more but less than 4.75mm	51
7208540043	673.24	Aug-09	Oct-14	No Commodity Details	Flat-rolled products of iron or non-alloy steel, of a width of 600mm or more, not in coils, not further worked than hot-rolled, of a thickness of less than 3mm	52
7210490055	674.13	Aug-09	Jul-11	No Commodity Details	Flat-rolled products of iron or non-alloy steel plated or coated with zinc, of width of 600mm or more, of a thickness of less than 0.5mm (excl electrolytically plated or coated or corrugated)	53
7210490055	67413	Sep-11	Oct-14	No Commodity Details	Flat-rolled products of iron or non-alloy steel plated or coated with zinc, of width of 600 mm or more, of a thickness of less than 0.5 mm (excl. electrolytically plated or coated or corrugated)	54
7210490055	67413	Dec-14		No Commodity Details	Flat-rolled products of iron or non-alloy steel plated or coated with zinc, of width of 600 mm or more, of a thickness of less than 0.5 mm (excl. electrolytically plated or coated or corrugated)	55
7210490058	674.13	Sep-08	Aug-13	No Commodity Details	Flat-rolled products of iron or non-alloy steel electrolytically plated or coated with zinc, of width of 600mm or more, of a thickness of 2.5mm or more (excl electrolytically plated or coated or corrugated)	56

HTISC codes not included in ABS partner country import totals

HTISC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
7210490058	674.13	Mar-16		No Commodity Details	Flat-rolled products of iron or non-alloy steel electrolytically plated or coated with zinc, of width of 600mm or more, of a thickness of 2.5mm or more (excl electrolytically plated or coated or corrugated)	57
7210610061	674.43	Sep-13	Oct-14	No Commodity Details	Flat-rolled products of iron or non-alloy steel plated or coated with aluminum-zinc alloys, of width of 600 mm or more, of a thickness of 0.5 mm or more but less than 1.5 mm	58
7210610062	674.43	Aug-09		No Commodity Details	Flat-rolled products of iron or non-alloy steel plated or coated with aluminum-zinc alloys, of width of 600mm or more, of a thickness of 1.5mm or more	59
7211130039	673.27	Aug-09		No Commodity Details	Iron or non-alloy steel, not further worked than hot-rolled, width less than 600mm, rolled on four faces or in a closed box pass, of a width exceeding 150mm and a thickness of not less than 4mm, not in coils and without patterns in relief	60
7211190041	673.29	Aug-09	Jul-11	No Commodity Details	Iron or non-alloy steel, not further worked than hot-rolled, width less than 600mm, other (excl others, of a thickness of 4.75mm or more & rolled on four faces or in a closed box pass, of a width exc. 150mm and a thickness of not less 4mm)	61
7211190041	673.29	Sep-13		No Commodity Details	Iron or non-alloy steel, not further worked than hot-rolled, width less than 600mm, other (excl others, of a thickness of 4.75mm or more & rolled on four faces or in a closed box pass, of a width exc. 150mm and a thickness of not less 4mm)	62
7213910044	676.19	May-09	Nov-10	No Commodity Details	Bars & rods of iron/non-alloy steel, of circular cross section <14mm diameter, hot-rolled, in irregularly wound coils (excl those of free-cutting steel & those with indentations, ribs, grooves etc produced during rolling)	63
7213910044	676.19	Sep-12	Sep-14	No Commodity Details	Bars & rods of iron/non-alloy steel, of circular cross section <14mm diameter, hot-rolled, in irregularly wound coils (excl those of free-cutting steel & those with indentations, ribs, grooves etc produced during rolling)	64
7213990045	676.16	Dec-14		No Commodity Details	Bars and rods of iron or non-alloy steel, hot-rolled, in irregularly wound coils, excl of circular cross-section measuring less than 14 mm in diameter of free-cutting steel and those containing indentations, ribs etc produced during rolling	65
7216100027	676.81	Nov-14		No Commodity Details	U, I or H sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm	66
7216220029	676.81	Nov-14		No Commodity Details	T sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of less than 80 mm	67
7216310030	676.82	Sep-08	Jul-11	No Commodity Details	U sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80mm or more	68

HTISC codes not included in ABS partner country import totals

HTISC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
7216310030	676.82	Sep-13		No Commodity Details	U sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80mm or more	69
7216320031	676.82	Sep-08	Jul-09	No Commodity Details	I sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80mm or more	70
7216320031	676.82	Sep-13	Oct-14	No Commodity Details	I sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80mm or more	71
7216330032	676.82	Sep-08	Aug-09	No Commodity Details	H sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80mm or more	72
7216330032	676.82	Aug-11	Oct-14	No Commodity Details	H sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80 mm or more	73
7216400033	676.82	Sep-08	Jul-09	No Commodity Details	L or T sections of iron or non-alloy steel, not further worked than hot-rolled, hot-drawn or extruded, of a height of 80mm or more	74
7216500056	676.83	Aug-09	Aug-13	No Commodity Details	Iron or non-alloy steel, angles, shapes and sections (excl U, I, H, L and t sections) not further worked than hot-rolled, hot-drawn or extruded	75
7217200042	678.15	Jul-10	Jan-13	No Commodity Details	Wire of iron or non-alloy steel, plated or coated with zinc, containing by weight 0.60% or more of carbon	76
7227901069	676.19	Mar-16		No Commodity Details	Bars and rods, hot-rolled in irregularly wound coils of high alloy steel; 'flattened circles' and 'modified rectangles'	77
7227909001	676.19	Mar-16		No Commodity Details	Bars and rods of alloy steel, hot-rolled, in irregularly wound coils, containing indentations, ribs, grooves or other deformations produced during rolling (excl. those of stainless, high speed or silico-manganese steel & those of 7227901069)	78
7228309040	676.29	Aug-15		No Commodity Details	Bar & rod of alloy steel, not further worked than hot-rolled, hot-drawn or extruded, with indentations, ribs, grooves or other deformations produced during rolling, not in irregularly wound coils (excl. stainless & 7228100043 to 7228301070)	79
7228309041	676.29	Nov-15		No Commodity Details	Bar & rod of alloy steel, not further worked than hot-rolled, hot-drawn or extruded, not in irregularly wound coils (excl. stainless; those with indentations, ribs, grooves or deformations produced during rolling & 7228100043 to 7228301070)	80
7228309049	676.29	Nov-14		No Commodity Details	Bars and rods of alloy steel (excl. stainless steel, high speed steel, silico-manganese steel and high alloy steel), not further worked than hot-rolled, hot-drawn or extruded, not in irregularly wound coils	81
7301100001	676.86	Sep-08		No Value Details	Sheet piling of iron or steel, whether or not drilled, punched or made from assembled elements	82
7303000043	679.11	Jan-10	Oct-14	No Commodity Details	Tubes, pipes and hollow profiles of cast iron	83
7306210048	679.42	Dec-14	Mar-15	No Commodity Details	Welded casing & tubing of stainless steel, of a kind used in drilling for oil or gas	84

HTISC codes not included in ABS partner country import totals

HTISC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
7306210048	679.42	Jun-15		No Commodity Details	Welded casing & tubing of stainless steel, of a kind used in drilling for oil or gas	85
7306610022	679.44	Dec-14		No Commodity Details	Welded tubes, pipes and hollow profiles nes, of square or rectangular cross section, of iron or non-alloy steel, not exc 279.4 mm perimeter with a wall thickness exc 2 mm	86
7306610025	679.44	Dec-14		No Commodity Details	Welded tubes, pipes and hollow profiles, of iron or non-alloy steel, of square or rectangular cross section, exceeding 279.4 mm perimeter (excl. those of cast iron; line pipe and casing and tubing used for drilling on oil and gas pipelines)	87
7306690026	679.44	Aug-11	Dec-11	No Commodity Details	Welded tubes, pipes and hollow profiles nes, of non-circular cross-section, of iron or non-alloy steel, not exc 279.4 mm perimeter with a wall thickness not exc 2 mm	88
7306690027	679.44	Aug-09	Dec-11	No Commodity Details	Welded tubes, pipes and hollow profiles nes, of non-circular cross-section, of iron or non-alloy steel, not exc 279.4mm perimeter with a wall thickness exc 2mm	89
7306690028	679.44	Aug-09	Dec-11	No Commodity Details	Welded tubes, pipes and hollow profiles nes, of non-circular cross-section, of iron or non-alloy steel, exc 279.4mm but not exc 1277.3mm perimeter	90
7312100091	693.11	Jan-15		No Commodity Details	Stranded steel ropes & cable, not electrically insulated, of a diameter exceed 50mm but not exceed 100mm, with not more than 8 strands (excl. stainless steel; brass coated cord for reinforcing rubber tyres; stress-relieved steel wire strand)	91
7321110021	697.31	Jul-13	Oct-14	No Commodity Details	Non-portable, 2 burners or more, non-electric domestic ovens for gas fuel or for both gas and other fuels (excl. combined gas-electric) of iron or steel and solid fuel, total input capacity which exceeds 5 MJ	92
7606120033	684.23	Sep-08		No Commodity Details	Alloyed rectangular (incl. square) aluminium plates, sheets and strip (excl of a kind used in the manufacture of venetian blinds), coiled, exc 1,500mm in width, exc 0.2mm but not exc 3mm in thickness	93
8418210010	775.21	Jul-09	Jun-12	No Commodity Details	Compression-type, household type refrigerators 200 L and over but less than 300 L gross internal capacity	94
8429400029	723.33	Jul-09	Aug-12	No Commodity Details	Self-propelled tamping machines and road rollers	95
8519813032	763.39	Oct-09	Dec-11	No Commodity Details	Cassette type dictating machines capable of operating without an external source of power	96
8519813033	763.39	Jan-12	Aug-14	No Commodity Details	Dictating machines, not capable of operating without an external source of power and dictating machines based on digital audio or cassette-type magnetic tape recorders	97
8544492040	773.16	Sep-08	Jul-12	No Commodity Details	Electric conductors not fitted with connectors, insulated with cross-linked polyethylene (XLPE) materials, for a voltage exc 80V but not exc 1,000V	98
8544601009	773.17	Dec-08	Jul-14	No Commodity Details	Insulated electric conductors designed for working pressures exceeding 33 kV, for a voltage exceeding 1,000V	99

HTISC codes not included in ABS partner country import totals

HTISC	SITC-REV4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
8544609020	773.17	Sep-08	Jul-14	No Commodity Details	Electric conductors designed for working pressures exceeding 11,000V but not exceeding 33,000V, not fitted with connectors, insulated with cross-linked polyethylene (XLPE) materials, for a voltage exceeding 1,000V	100
8544609034	773.17	Jan-12	Jul-12	No Commodity Details	Insulated electric conductors, designed for working pressures exceeding 1,000 V but not exceeding 11,000 V (excl. goods of HS 85441 to HS 85443)	101
8544609056	773.17	Dec-08	Dec-11	No Commodity Details	Elec conductors, for a voltage exc 1,000V, designed for working pressures exc 1,000V but not exc 11,000V, not fitted with connectors	102
8701200003	783.20	Dec-08	Dec-11	No Commodity Details	Assembled road tractors for semi-trailers (excl those presented with their trailers or semi-trailers and, when combined, have a g.v.w. of 10.16T or more)	103
8701200005	783.20	Jan-12	Jun-15	No Commodity Details	Road tractors for semi-trailers (excl. tractors of the type used on railway station platforms and those of HS 8709)	104
8705100010	782.21	Dec-08	Dec-11	No Commodity Details	Assembled crane lorries	105
8705100015	782.21	Jan-12	Jun-15	No Commodity Details	Crane lorries	106
8802110003	792.11	Dec-08	Jun-15	No Commodity Details	Helicopters of an unladen weight not exc 2,000kg	107
8802120004	792.15	Dec-08	Aug-15	No Commodity Details	Helicopters of an unladen weight exc 2,000kg	108
8802300006	792.30	Dec-08	Jun-15	No Commodity Details	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exc 2,000kg but not exc 15,000kg	109
8802400007	792.40	Sep-08		No Commodity Details	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exc 15,000kg	110
8803300012	792.95	Dec-08	Aug-15	No Commodity Details	Parts of aeroplanes or helicopters (excl propellers, rotors and under-carriages and parts thereof)	111
8901909035	793.27	Dec-08	Jun-15	No Commodity Details	Other vessels for the transport of goods or persons and goods (excl ferry boats, tankers and refrigerated vessels) exc 150 gross construction tons, imported as self transported goods (ie under own power)	112
9303200004	891.31	Mar-10	Jul-12	No Commodity Details	Sporting, hunting or target-shooting shotguns and combination shotgun-rifles (excl. muzzle-loading) which operate by the firing of an explosive charge	113

Appendix H

TRIEC classification

1 Primary products

11 Primary products – Unprocessed

- 111 Food & live animals
- 112 Minerals
- 113 Fuels
- 114 Other

12 Primary products – Processed

- 121 Food
- 122 Minerals
- 123 Fuels
- 124 Other

2 Manufactured products

23 Manufactures – Simply transformed

- 231 Mineral manufactures & metals
- 232 Chemicals & other semi-manufactures
- 233 Other simply transformed

24 Manufactures – Elaborately transformed

- 241 Mineral manufactures & metals
- 242 Chemicals & other semi-manufactures
- 243 Engineering products (excl Household equipment)
- 244 Other elaborately transformed

3 Other goods

30 Other goods

- 301 Miscellaneous trade
- 302 Non-monetary gold
- 303 Unclassified trade & invalid items
- 304 Confidential items

1 Primary products

11	Primary products – Unprocessed
111	Primary products – Unprocessed - Food & live animals
1111	Live animals, chiefly for food
1112	Seafood, fresh, chilled, dried, smoked, salted
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved
1114	Cereal grains
1119	Unprocessed food nes
112	Primary products – Unprocessed – Minerals
1121	Iron ore & concentrates (Australian split only) ⁷
1122	Other metalliferous ores & concentrates
1129	Unprocessed minerals nes
113	Primary products – Unprocessed – Fuels
1131	Coal, anthracite & bituminous
1132	Crude petroleum
1133	Petroleum gases & gaseous hydrocarbons nes
114	Primary products – Unprocessed – Other
1141	Hides, skins & furskins, raw
1142	Cork & wood
1143	Textile fibres, unprocessed & waste
1149	Crude materials nes
12	Primary products – Processed
121	Primary products – Processed – Food
1211	Meat & meat preparations
1212	Seafood, frozen or processed
1213	Dairy products, processed
1214	Vegetables, fruit & nuts preparations
1215	Cereal preparations
1216	Animal & vegetable oils, fats & waxes
1217	Sugars, honey, coffee, cocoa & confectionery
1219	Preparations of food, beverages & tobacco nes
122	Primary products – Processed – Minerals
1221	Non-metallic minerals, processed
1222	Metallic minerals, processed
123	Primary products – Processed – Fuels
1231	Refined petroleum products
1232	Petroleum gases & other gaseous hydrocarbons, processed
1233	Electric current (Not an Australian code)
1239	Other processed fuels nes

⁷ For international merchandise trade data TRIEC codes 1121 & 1122 will be combined to code 1123 'Metalliferous ores & concentrates'.

124 Primary products – Processed – Other

1241	Rubber, natural, synthetic & reclaimed
1242	Wood, simply worked & pulp
1243	Textile fibres, processed

2 Manufactured products

23 Manufactures – Simply transformed

231 Manufactures – Simply transformed – Mineral manufactures & metals

2311	Non-metallic mineral manufactures
2312	Iron & steel
2313	Non-ferrous metals

232 Manufactures – Simply transformed – Chemicals & other semi-manufactures

2321	Organic chemicals
2322	Inorganic chemicals
2323	Other chemical & chemical preparations
2324	Other semi-manufactures

233 Manufactures – Simply transformed – Other

2339	Other simply transformed manufactures nes
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24 Manufactures – Elaborately transformed

241 Manufactures – Elaborately transformed – Mineral manufactures & metals

2411	Non-metallic mineral manufactures
2412	Iron & steel
2413	Non-ferrous metals

242 Manufactures – Elaborately transformed – Chemicals & other semi-manufactures

2421	Pharmaceutical products
2422	Essential oils, perfume & cosmetic products
2423	Plastics & articles of plastic
2424	Other chemical & chemical preparations
2425	Other semi-manufactures

243 Manufactures – Elaborately transformed – Engineering products (excl Household equipment)

2431	Machinery for specialised industries
2432	Office & telecommunications equipment & parts
2433	Road motor vehicles & parts
2434	Other transport equipment & parts
2435	Professional, scientific & controlling instruments & apparatus
2439	Other engineering products nes

244 Manufactures – Elaborately transformed – Other

2441	Household equipment
2442	Textiles, clothing & footwear
2449	Other miscellaneous manufactured articles nes

3 Other goods

30

Other goods

301

Other goods – Miscellaneous trade

3011

Armoured fighting vehicles, arms of war, etc & parts, nes

3012

Gold coins & other coins that are legal tender

3019

Miscellaneous merchandise trade nes

302

Other goods – Non-monetary gold

3021

Non-monetary gold

303

Other goods – Unclassified trade & invalid items

3031

Unclassified trade & invalid items

304

Other goods – Confidential trade

3041

Confidential trade

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