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Department of Foreign Affairs and Trade

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PRIMARY AND
MANUFACTURED
PRODUCTS
AUSTRALIA

2012-13



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Trade in Primary and Manufactured Products

Australia

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Forthcoming changes to DFAT's trade statistical publications and products

DFAT will be making a number of changes to the content and range of its statistical products on the DFAT website in 2014. The changes are aimed at disseminating more of Australia's trade statistics as electronic time series data in Microsoft (MS) Excel format (either pivot tables or spreadsheet format) rather than fixed PDF output.

This change will better meet the needs of trade users in the digital age and allows DFAT to release a more comprehensive data set of Australia's trade statistics.

1. *Composition of Trade and the Trade in Primary and Manufactured Products* publications

The [Composition of Trade](#) (COT) publication will incorporate tables from the *Trade in Primary and Manufactured Products* publication from the 2013 issue onwards. The [Trade in Primary and Manufactured Products](#) publication will be discontinued from the 2012-13 issue.

The new *Composition of Trade* publication will be redesigned to concentrate 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](#) (or TRIEC) and the United Nations' Standard International Trade Classification (SITC). The publication will retain the core country and commodity ranking tables.

The detailed country analysis tables (**Sections 6 and 7** in COT) will be removed from the publication to be replaced with the major countries only. Data for all partner countries can be accessed from the DFAT pivot tables. The two pivot tables cover all partner countries (rather than a selection of countries covered in the publications) and publish a longer term time series (rather than just the latest five years).

The new *Composition of Trade* publication will continue to be published on a calendar and financial year basis.

2. Geographic publications – *Australia's trade with the Americas, Australia's trade with East Asia and Australia's trade with Europe*

The three geographic publications will be discontinued after the release of the 2013 editions in mid-2014. However all the trade data in these publications can be accessed either from the other trade statistical publications released by DFAT, or through the new trade time series data to be released on the DFAT website.

Periodic analysis on Australia's trade with the three regions will continue to be produced and published under the webpage – [Recent trade statistical articles and information papers](#).

3. Enhanced time series data in MS Excel pivot tables and spread sheets

DFAT will expand its range of time series trade data on an MS Excel basis. All trade statistical time series data will be released from a consolidated web page on the DFAT website, under the [Trade and economic statistics](#) page. The time series data will include:

- i) [Trade statistical pivot tables](#). Over the past year DFAT has been trialling two pivot tables on the DFAT website:
 - 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 will now be put into production and released on a calendar and financial year basis.

A new user guide to the pivot tables will be developed to help users who are not yet familiar with using pivot tables.

A new user guide to the pivot tables will be developed to help users who are not yet familiar with using pivot tables.

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

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

- iii) As part of a new product, *Australia's Trade Through Time* (ATTT), two new spreadsheets will be available in 2014. 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***, will contain time series data for around 60 of Australia's major merchandise trading partners back to 1901 (and in some cases to 1885).

4. Other trade statistical publications

The other DFAT trade statistical publications *Monthly trade data*, *Trade at a Glance*, *The APEC Region Trade and Investment*, *Trade in Services, Australia* and *Australia's Trade by State and Territory* will continue to be published in their existing format. However, in the future it is planned to expand the range of trade data time series to replace some of these publications.

For further information contact: statssection@dfat.gov.au.

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UP TO DATE TRADE STATISTICS SERVICES TAILORED TO YOUR NEEDS FROM AUSTRALIA'S PREMIER SOURCE

In so many industries, knowledge is the key to success. And it's the quality of that information that's paramount.

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 Trade Advocacy and Statistics Section (TSS) in DFAT is a provider of statistics used in research, including measures such as detailed classifications of exports and imports. TSS's data holdings include a very 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.

* * Pivot tables * *

 Australian Government Department of Foreign Affairs and Trade			
AUSTRALIA'S MERCHANDISE EXPORTS AND IMPORTS Country and level of processing pivot table – 1989-90 to 2012-13			
Trade type	Total Imports		
Partner Country	(All)		
Sum of A\$000	Column Labels		
Row Labels	FY1990	FY2012	FY2013
= 1 Primary Products	6,503,492	54,598,197	55,660,230
= 11 Primary products - Unprocessed	2,243,164	26,203,823	25,611,642
= 111 Primary products - Unprocessed - Food & live animals	601,861	1,710,176	1,614,017
1111 Live animals chiefly for food	133,623	105,808	94,231
1112 Seafood fresh chilled dried smoked salted	82,759	273,803	291,115
1113 Vegetables fruit & nuts fresh chilled or provisionally pre	157,176	720,298	677,047

In addition to the regular PDF release of the 2012-13 edition of the *Trade in Primary and Manufactured Products* publication, an expanded range of the tables in **Section 3** (Australia's merchandise trade by principal markets) are also being released in pivot table format, using MS Excel. All users with access to MS Excel 2007 or 2010 will be able to download the pivot table, enabling significantly enhanced analysis of the data.

Compared to tables in the PDF version of the publication, the pivot table includes all countries and commodities. The time series included is from 1989-90 to 2012-13.

The pivot tables provide extra analytical power for statistical research, with functions that include the ability to:

- Instantly switching between export and import views and amongst countries and commodities;
- Pivoting the data to switch your analysis from 'country by commodity' to 'commodity by country'; and
- Sort in descending order to find the top commodity exports/imports with a selected country or the top countries of exports/imports for a selected commodity.

The **Explanatory notes** attached to the pivot table spread sheet describe how to perform these operations.

DFAT would appreciate your feedback on the pivot tables. Initially they will be released together with the PDF version of the publication, however it may be subject to a more frequent release schedule in the future. Feedback can be sent to statssection@dfat.gov.au.

The pivot table can be accessed on the [Trade in Primary and Manufactured Products](#) webpage.

Market information service

TSS 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.
- TSS prepares general profiles of economic and social indicators for Australia’s trading partners
 - country economic factsheets (180 countries currently available).

For more information about our service email statssection@dfat.gov.au or visit the website <http://www.dfat.gov.au/trade/trade-and-economic-statistics.html>; or www.dfat.gov.au/geo/fs for free fact sheets.

Trade statistical publications

Each year TSS produces a range of publications containing detailed information on all aspects of Australia’s trade in goods and services with the rest of the world. These are available as accessible PDFs at

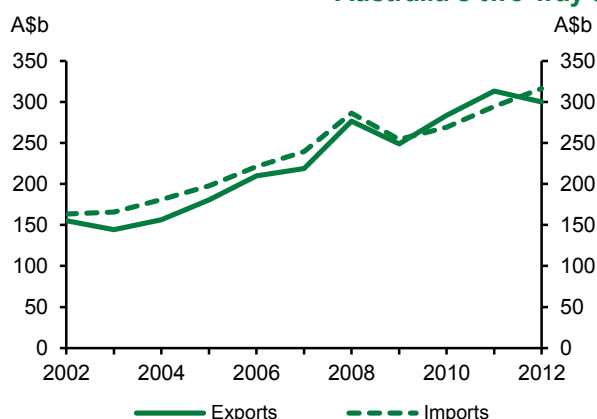
<http://www.dfat.gov.au/publications/statistics.html>

Releases in the series include:



Australia's trade highlights 2012-13

Australia's two-way trade of goods and services



- Total trade¹ was valued at \$620.8 billion in 2012-13
 - since 2007-08, total trade values have increased by an average of 4.6 per cent per annum.
- Exports were valued at \$301.5 billion (see **Box 1**).
 - export values have risen by an average of 5.2 per cent per annum over the past five years.
- Imports were valued at \$319.4 billion.
 - since 2007-08, import values have increased by an average of 4.1 per cent per annum.

Based on ABS catalogue 5368.0. BOP basis.

Box 1: Trade overview

In 2012-13, the balance of trade recorded a deficit of \$17.9 billion, a rise of \$14.8 billion on the deficit of \$3.1 billion recorded in 2011-12.

Australia's goods and services exports fell 4.5 per cent to \$301.5 billion in 2012-13. Export volumes grew 6.0 per cent while export prices fell 9.9 per cent. The growth in export volumes was led by *Minerals and fuels* exports. These exports grew by 9.8 per cent in 2012-13. *Minerals* export volumes grew by 10.2 per cent while *Fuels* export volumes grew by 7.6 per cent. *Rural* export volumes also grew 8.7 per cent in 2012-13.

Exports of *Primary products* (which accounted for 61.3 per cent of total exports) fell 6.7 per cent to \$184.9 billion in value terms. The major falls were recorded in *Fuels* (down 11.3 per cent to \$67.0 billion), mainly due to a fall in commodity prices (partly offset by increasing export volumes) and *Minerals* (down 7.2 per cent to \$79.4 billion). Exports of *Unprocessed food* rose 9.9 per cent to \$15.2 billion.

Manufactures exports fell 5.2 per cent to \$39.5 billion (due to a 9.0 per cent fall in *STM* exports) while *Other goods* – mainly *Gold* and *Confidential items of trade*² – decreased 6.2 per cent. *Services* exports rose 3.7 per cent to \$52.4 billion.

In 2012-13, Australia's goods and services imports rose 0.2 per cent to \$319.4 billion. Imports of *Manufactures* (mostly *ETM* such as *Passenger motor cars* and *Telecom equipment & parts*) fell 0.2 per cent to \$170.9 billion. Import volumes rose 0.3 per cent while import prices fell 0.1 per cent.

The relative price of our exports in terms of our imports is reflected in Australia's terms of trade, which fell by 9.8 per cent in 2012-13.

Box 2: 'Australian produced', re-exports and total exports

Australian produced, or domestic exports, accounted for 96.9 per cent of Australia's total merchandise exports. The difference between Australian produced exports and total merchandise exports is accounted for by re-exports. Re-exports are goods imported into the country and then re-exported without being transformed in any significant way.

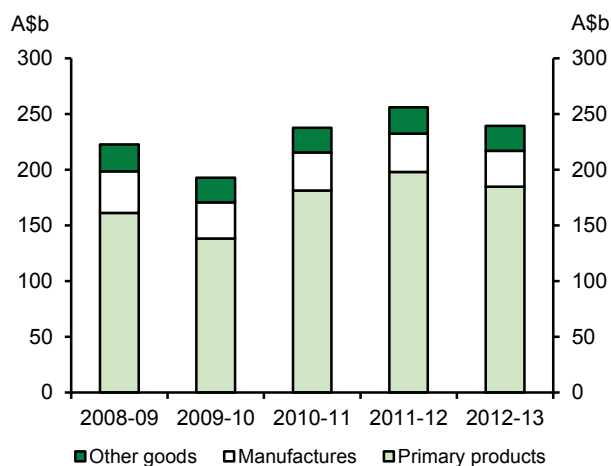
Statistics on 'Australian produced' exports include only those goods that were actually produced or transformed in the domestic economy. Virtually all *Primary products* exports are Australian produced (99.8 per cent in 2012-13). Exports of Australian produced *Manufactures* accounted for 81.8 per cent of total *Manufactures* exports in 2012-13.

Within Manufactured products, the ratio of Australian produced exports to total exports has historically been lower for *Elaborately transformed manufactures (ETM)*. In 2012-13, 74.4 per cent of Australian *ETM* exports were Australian produced compared with 98.3 per cent for *Simply transformed manufactures (STM)* (excl Nickel). For more details refer to **Table 10** in this publication.

¹ Balance of payments basis.

² For further information on *Confidential items of trade* refer to the **Explanatory notes** and **Appendix D**.

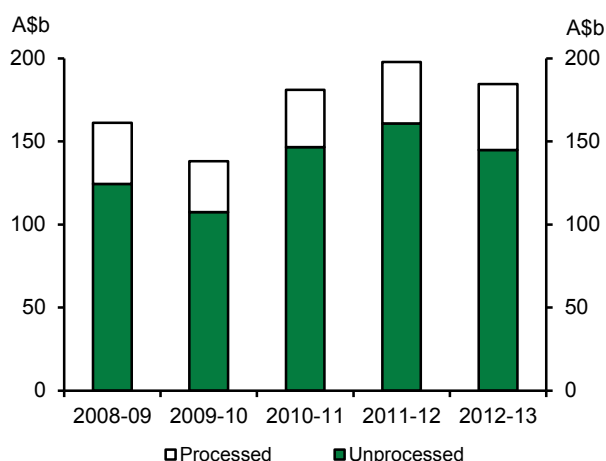
AUSTRALIAN PRODUCED MERCHANDISE EXPORTS³



Source: DFAT STARS database.

- The value of Australian produced merchandise exports fell 6.5 per cent to \$239.3 billion in 2012-13
 - however, export values have increased by an average of 6.5 per cent per annum over the past five years.
- Australian produced merchandise exports accounted for 96.9 per cent of total merchandise exports (see **Box 2**).

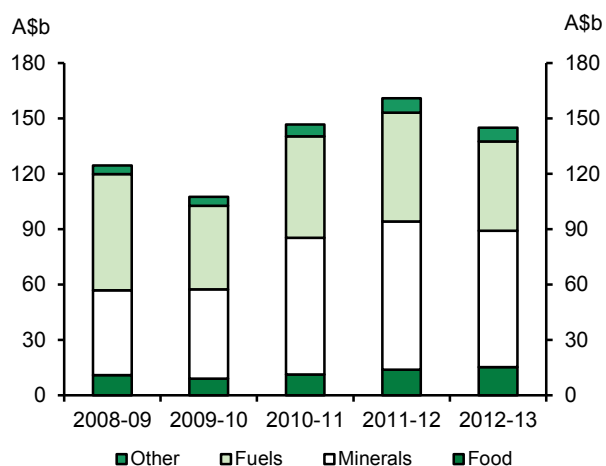
Primary products



Source: DFAT STARS database.

- Exports of *Primary products* decreased 6.7 per cent to \$184.6 billion in 2012-13
 - nevertheless, since 2007-08, exports have increased by an average of 9.9 per cent per annum.
- The decrease in 2012-13 was mainly driven by a fall in the value of *Fuels* and *Minerals* exported
 - down 11.4 per cent and 7.2 per cent respectively on 2011-12.
- Primary products* accounted for 77.2 per cent of Australian produced merchandise exports.

Unprocessed primary products

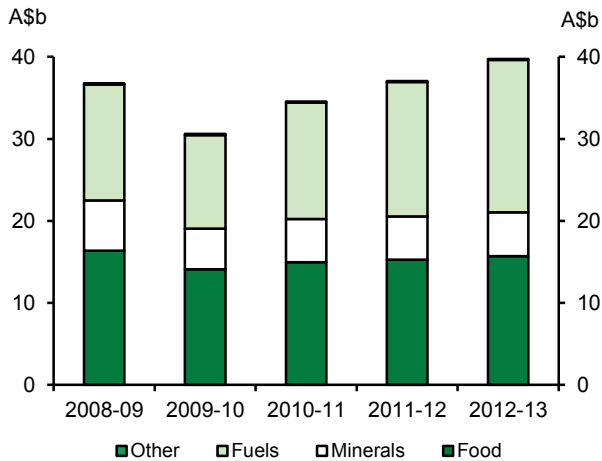


Source: DFAT STARS database.

- Unprocessed primary products* exports fell 9.9 per cent to \$144.9 billion in 2012-13
 - however, *Unprocessed primary products* exports have increased by an average of 12.0 per cent per annum over the past five years.
- Within *Unprocessed primary products* in 2012-13:
 - Food* rose 9.9 per cent to \$15.2 billion
 - Minerals* decreased 7.8 per cent to \$74.0 billion (see **Table A** for further information)
 - Fuels* fell 18.2 per cent to \$48.4 billion
 - Other primary products* decreased 4.5 per cent to \$7.4 billion.

³ Australian produced merchandise exports are measured on a recorded trade basis. Unless otherwise stated, subsequent references to exports relate to Australian produced merchandise exports on a recorded trade basis (see **Box 2**).

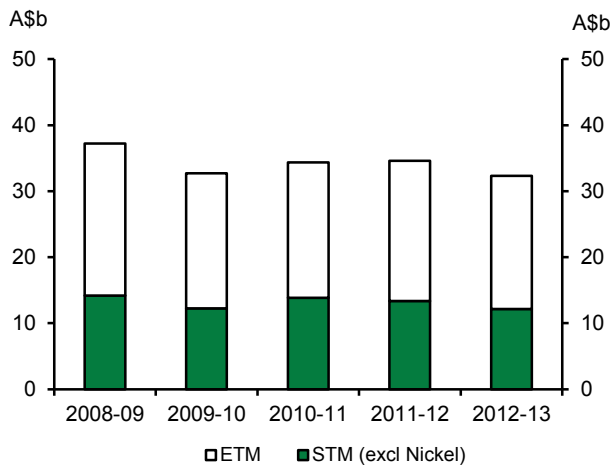
Processed primary products



Source: DFAT STARS database.

- In 2012-13, exports of *Processed primary products* increased 7.2 per cent to \$39.7 billion
 - since 2007-08, *Processed primary products* exports have increased by an average of 3.3 per cent per annum.
- Within *Processed primary products* in 2012-13:
 - *Food* rose 2.9 per cent to \$15.7 billion
 - *Minerals* increased 1.6 per cent to \$5.3 billion
 - *Fuels* rose 13.1 per cent to \$18.6 billion (mainly due to increased exports of *Natural gas*)
 - *Other primary products* increased 2.7 per cent to \$115 million.

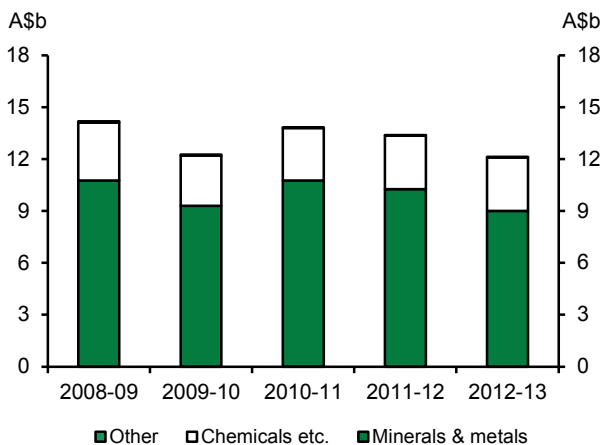
Manufactured products



Source: DFAT STARS database.

- Exports of *Manufactured products* fell 6.6 per cent to \$32.3 billion in 2012-13
 - *Manufactured products* exports have decreased by an average of 3.4 per cent per annum over the past five years.
- *Manufactured products* accounted for 13.5 per cent of Australian produced merchandise exports.

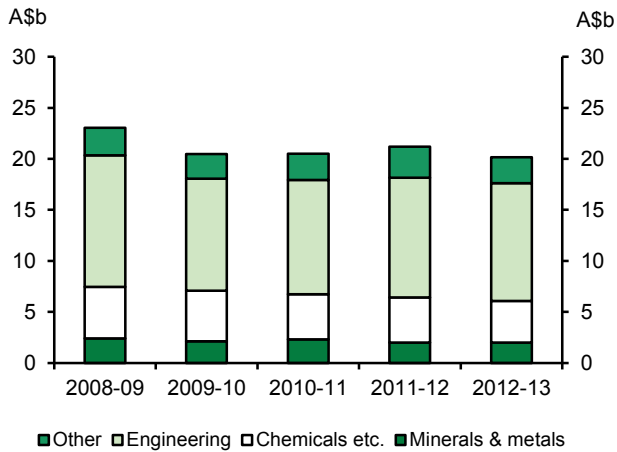
Simply transformed manufactures (STM) (excl Nickel)



Source: DFAT STARS database.

- In 2012-13, *STM (excl Nickel)* exports decreased 9.4 per cent to \$12.1 billion
 - since 2007-08, exports of *STM (excl Nickel)* have fallen by an average of 3.4 per cent per annum.
- Within *STM (excl Nickel)* in 2012-13:
 - *Mineral manufactures & metals* fell 12.2 per cent to \$9.0 billion (see **Table B** for further information)
 - *Chemicals & other semi-manufactures* increased 0.1 per cent to \$3.1 billion.

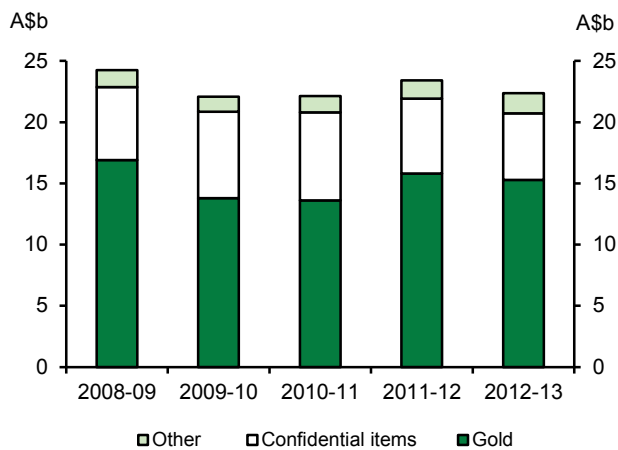
Elaborately transformed manufactures (ETM)



Source: DFAT STARS database.

- *ETM* exports fell 4.9 per cent to \$20.2 billion in 2012-13
 - *ETM* exports have decreased by an average of 3.6 per cent per annum over the past five years.
- Within *ETM* in 2012-13:
 - *Mineral manufactures & metals* rose 0.9 per cent to \$2.0 billion
 - *Chemicals & other semi-manufactures* fell 8.6 per cent to \$4.1 billion
 - *Engineering products* decreased 1.5 per cent to \$11.5 billion.

Other goods



Source: DFAT STARS database.

- In 2012-13, exports of *Other goods* decreased 4.5 per cent to \$22.4 billion
 - nevertheless, since 2007-08, exports of *Other goods* have risen by an average of 0.9 per cent per annum.
- *Gold* exports decreased 3.3 per cent to \$15.3 billion.
- Exports of *Confidential trade* were valued at \$5.4 billion.

Table A: Additional details on TRIEC code 1122
Australian produced exports
(A\$ million)

	2010-11	2011-12	2012-13	% growth	
				2011-12 to 2012-13	5 year trend
1122 Other metalliferous ores & concentrates	13,551	15,157	14,676	-3.2	7.3
Manganese ores & concentrates	1,405	1,229	1,347	9.6	-2.9
Copper ores & concentrates	5,130	5,386	5,352	-0.6	7.7
Nickel ores & concentrates	860	1,126	1,166	3.6	4.2
Cobalt ores & concentrates	0	0	0	..	..
Aluminium ores & concentrates	229	296	382	29.1	14.2
Lead ores & concentrates	1,301	1,184	1,083	-8.5	11.7
Zinc ores & concentrates	1,479	1,375	1,384	0.7	-1.6
Tin ores & concentrates	126	102	123	20.6	22.6
Chromium ores & concentrates	52	84	93	10.7	17.6
Tungsten ores & concentrates	1	1	8	700.0	..
Uranium or thorium ores & concentrates	np	np	np	..	...
Molybdenum ores & concentrates	0	0	0	..	..
Titanium ores & concentrates	61	130	94	-27.7	5.8
Niobium, tantalum, vanadium or zirconium ores & concentrates	124	127	98	-22.8	7.9
Precious metal ores & concentrates	844	1,193	1,247	4.5	117.0
Other ores & concentrates	39	42	60	42.9	48.0
Confidential trade in metalliferous ores & concentrates (a)	1,901	2,881	2,239	-22.3	23.9

(a) Includes *Uranium* (from Aug-09); *Thorium ores & concentrates*; *Rutile ores & concentrates, in bulk*; *Beneficiated ilmenite ores & concentrates*; *Ilmenite (excl beneficiated ilmenite) ores & concentrates*; *Leucoxene ores & concentrates*; *Zirconium ores & concentrates, in bulk*; *Ores & concentrates nes* and *Slag containing mainly tantalum* (commonly referred to as *Tantalum glass*).

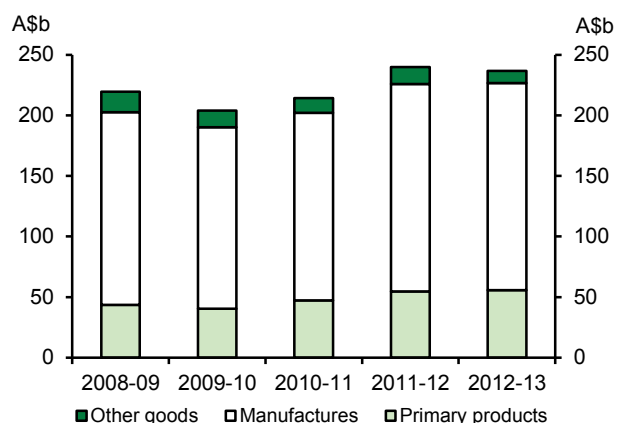
Source: DFAT STARS database.

Table B: Additional details on TRIEC code 2313
Australian produced exports
(A\$ million)

	2010-11	2011-12	2012-13	% growth	
				2011-12 to 2012-13	5 year trend
2313 Non-ferrous metals simply transformed	9,310	9,033	7,817	-13.5	-3.7
Nickel alloys, unworked	np	np	np	..	..
Aluminium & alloys, unworked	4,177	3,797	3,276	-13.7	-7.3
Copper unworked	3,320	3,141	2,739	-12.8	5.1
Zinc & alloys, unworked	893	916	809	-11.7	-7.0
Lead & alloys, unworked	758	1,015	860	-15.3	-5.5
Other non-ferrous metals, simply transformed	162	164	133	-18.9	-14.4

Source: DFAT STARS database.

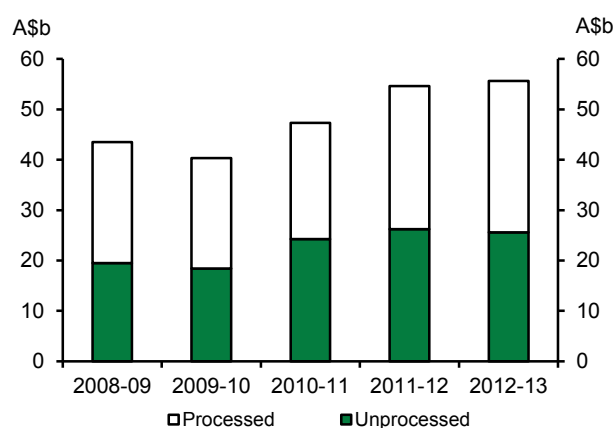
MERCHANDISE IMPORTS



Source: DFAT STARS database.

- The value of merchandise imports fell 1.4 per cent to \$236.7 billion in 2012-13
 - however, import values have increased by an average of 3.2 per cent per annum over the past five years.

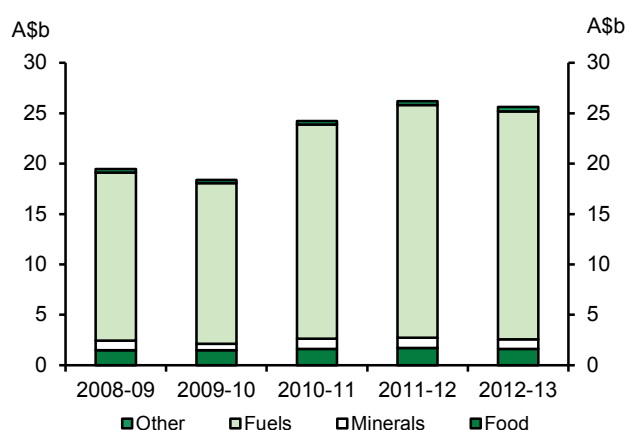
Primary products



Source: DFAT STARS database.

- Imports of *Primary products* increased 1.9 per cent to \$55.7 billion in 2012-13
 - since 2007-08, imports have increased by an average of 6.4 per cent per annum.
- The increase in 2012-13 was mainly driven by a rise in the value of *Processed food* imports
 - up 5.8 per cent on 2011-12.
- *Primary products* accounted for 23.5 per cent of total merchandise imports.

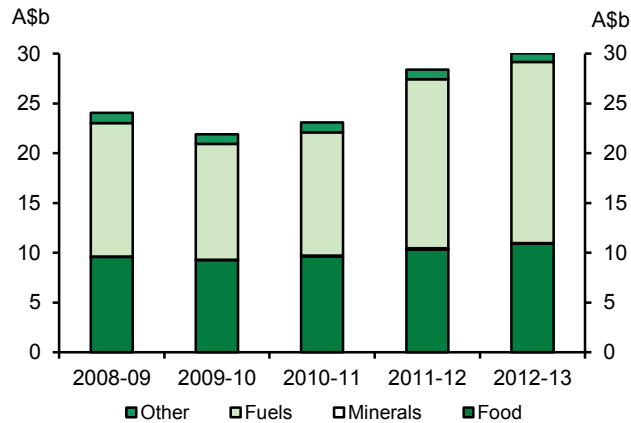
Unprocessed primary products



Source: DFAT STARS database.

- In 2012-13, *Unprocessed primary products* imports fell 2.3 per cent to \$25.6 billion
 - however, *Unprocessed primary products* imports have increased by an average of 7.1 per cent per annum over the past five years.
- Within *Unprocessed primary products* in 2012-13:
 - *Food* fell 5.6 per cent to \$1.6 billion
 - *Minerals* decreased 6.3 per cent to \$958 million
 - *Fuels* fell 2.0 per cent to \$22.6 billion
 - *Other primary products* increased 8.1 per cent to \$425 million.

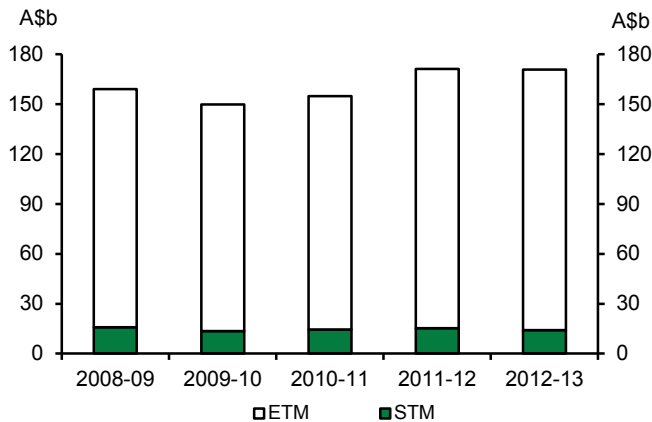
Processed primary products



Source: DFAT STARS database.

- Imports of *Processed primary products* rose 5.8 per cent to \$30.0 billion in 2012-13
 - since 2007-08, *Processed primary products* imports have increased by an average of 5.8 per cent per annum.
- Within *Processed primary products* in 2012-13:
 - Food* rose 5.8 per cent to \$10.9 billion
 - Minerals* decreased 50.0 per cent to \$67 million
 - Fuels* rose 7.2 per cent to \$18.2 billion
 - Other primary products* decreased 10.1 per cent to \$875 million.

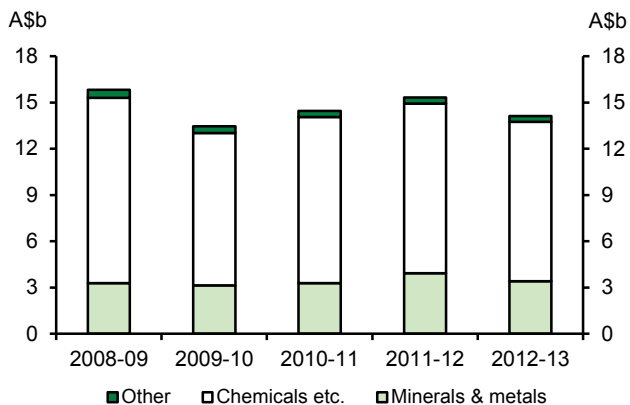
Manufactured products



Source: DFAT STARS database.

- Imports of *Manufactured products* fell 0.2 per cent to \$170.9 billion in 2012-13
 - nevertheless, *Manufactured products* imports have increased by an average of 2.5 per cent per annum over the past five years.
- Manufactured products* accounted for 72.2 per cent of total merchandise imports.

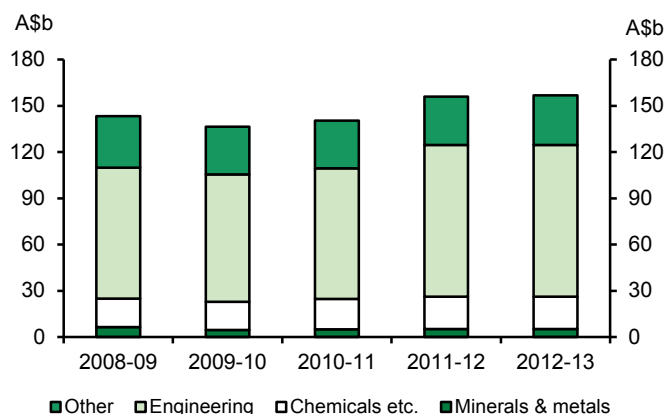
Simply transformed manufactures



Source: DFAT STARS database.

- In 2012-13, *STM* imports fell 7.9 per cent to \$14.1 billion
 - since 2007-08, imports of *STM* have decreased by an average of 0.4 per cent per annum.
- Within *STM* in 2012-13:
 - Mineral manufactures & metals* fell 13.6 per cent to \$3.4 billion
 - Chemicals & other semi-manufactures* decreased 5.8 per cent to \$10.4 billion.

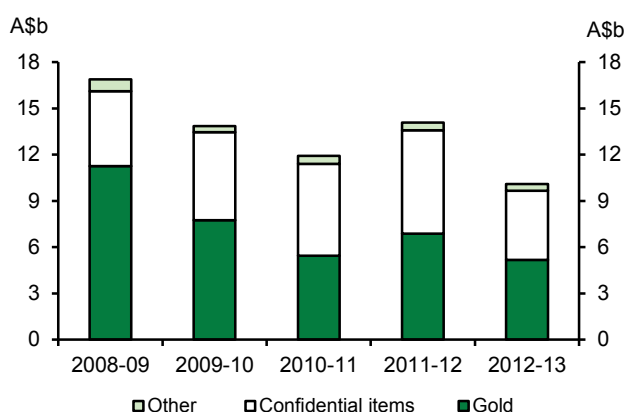
Elaborately transformed manufactures⁴



Source: DFAT STARS database.

- *ETM* imports increased 0.5 per cent to \$156.8 billion in 2012-13
 - *ETM* imports have increased by an average of 2.8 per cent per annum over the past five years.
- Within *ETM* in 2012-13:
 - *Mineral manufactures & metals* decreased 0.1 per cent to \$5.3 billion
 - *Chemicals & other semi-manufactures* fell 0.4 per cent to \$20.9 billion
 - *Engineering products* increased 0.2 per cent to \$98.6 billion.

Other goods



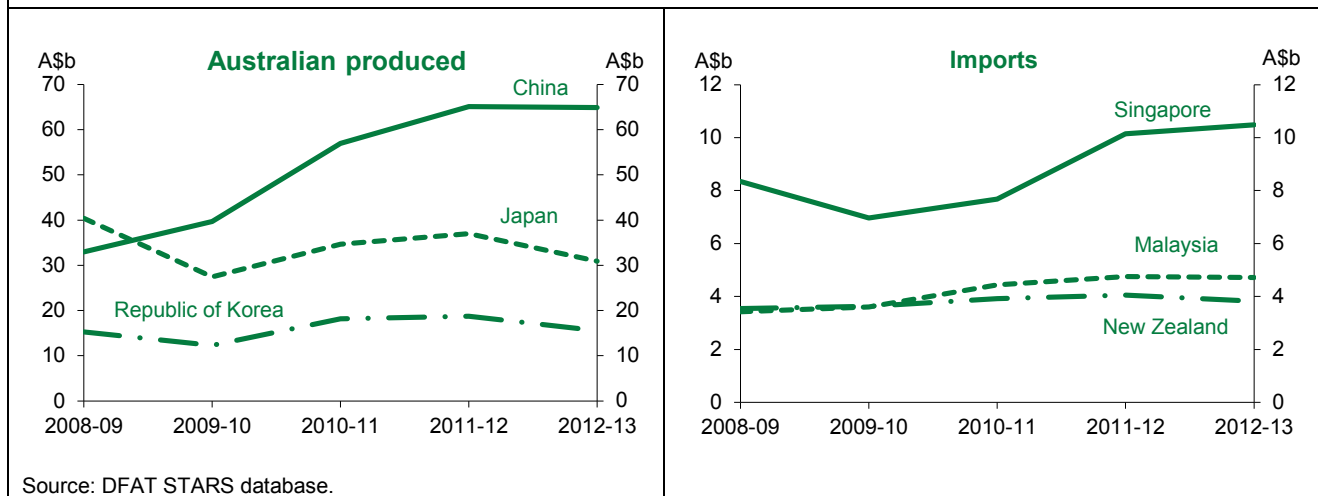
Source: DFAT STARS database.

- In 2012-13, imports of *Other goods* decreased 28.3 per cent to \$10.1 billion
 - however, since 2007-08, imports of *Other goods* have increased by an average of 1.1 per cent per annum.
- *Gold* imports fell 24.8 per cent to \$5.2 billion.
- Imports of *Confidential trade* were valued at \$4.5 billion.

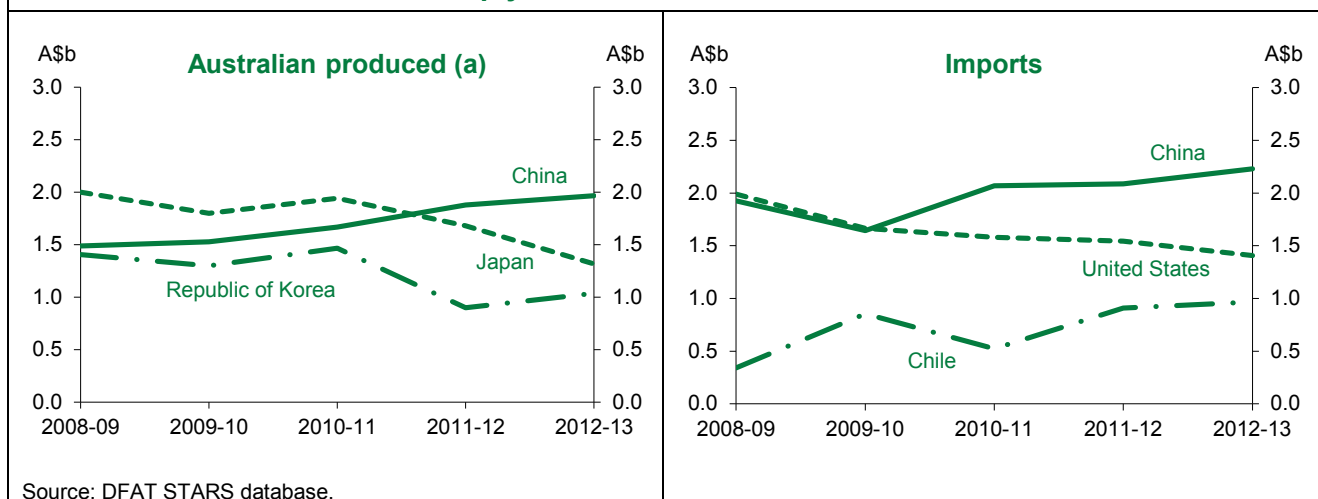
⁴ Excludes aircraft imports from September 2008 onwards. These are now included in confidential trade.

Australia's Primary and Manufactured products: Major markets and sources

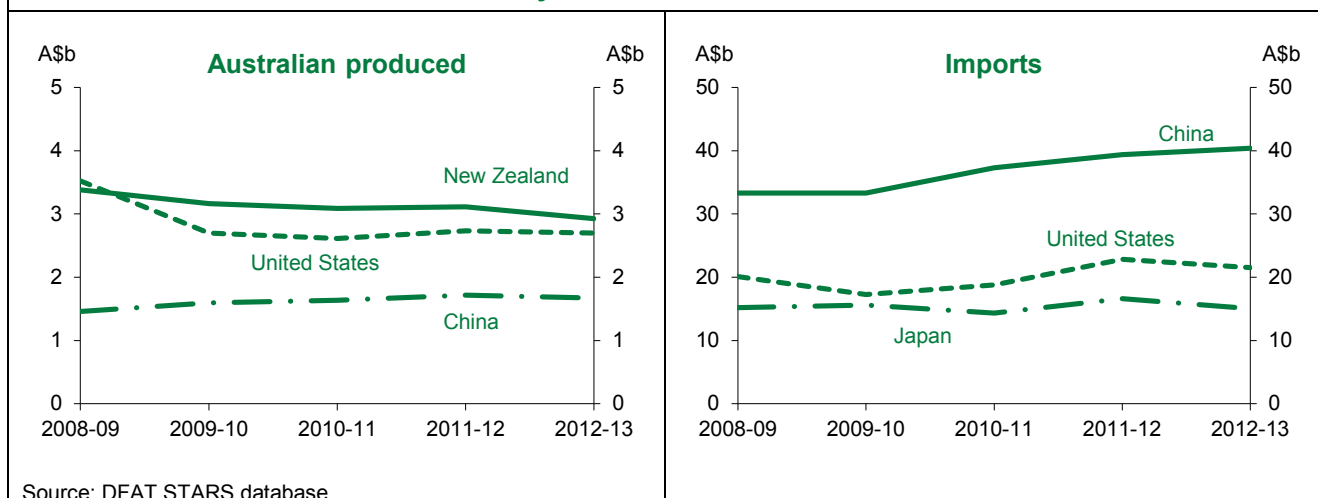
Primary products



Simply transformed manufactures



Elaborately transformed manufactures

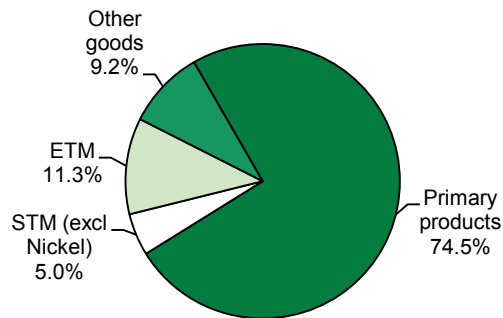


(a) Excludes *Nickel*.

Global comparisons in 2012 by broad TRIEC category

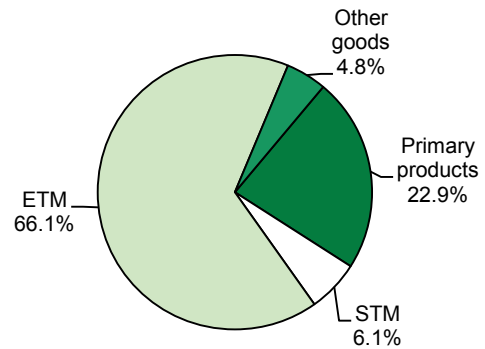
Australia

Exports



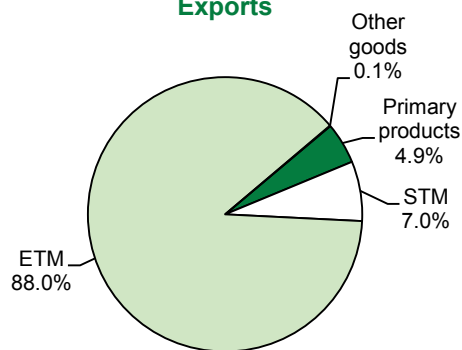
Source: DFAT STARS database.

Imports



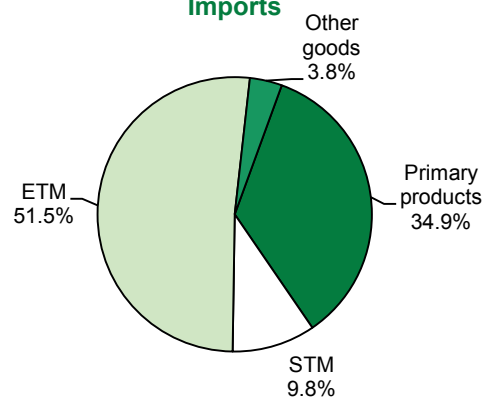
China

Exports



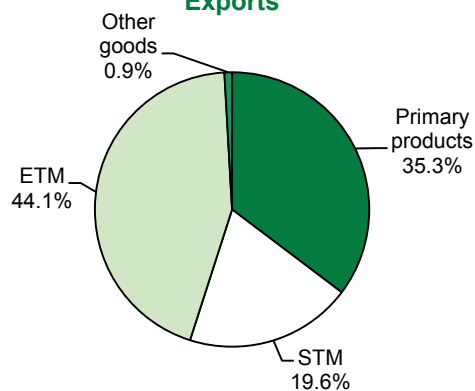
Source: UN trade data on the DFAT STARS database.

Imports



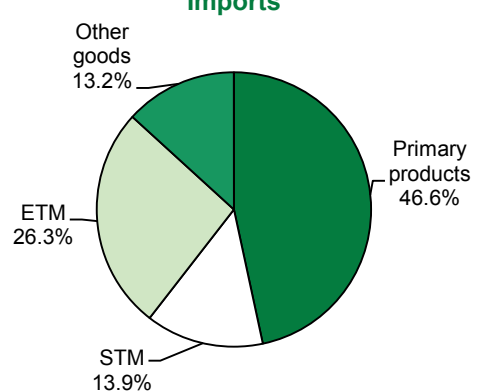
India

Exports



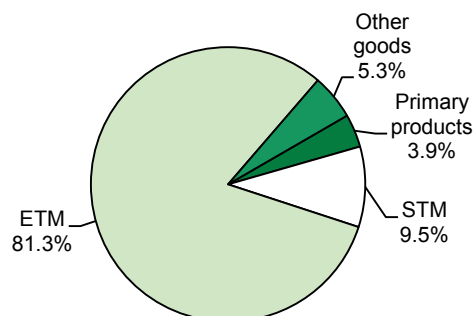
Source: UN trade data on the DFAT STARS database.

Imports

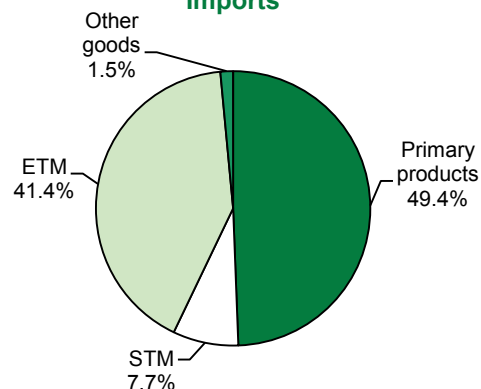


Japan

Exports



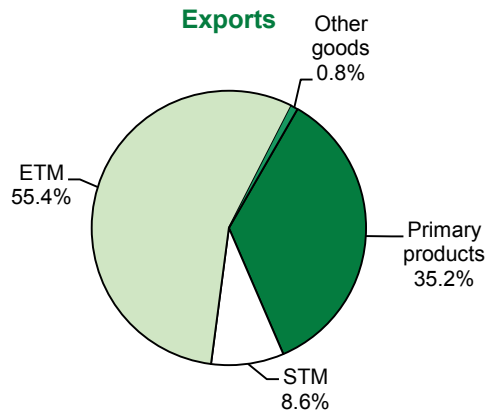
Imports



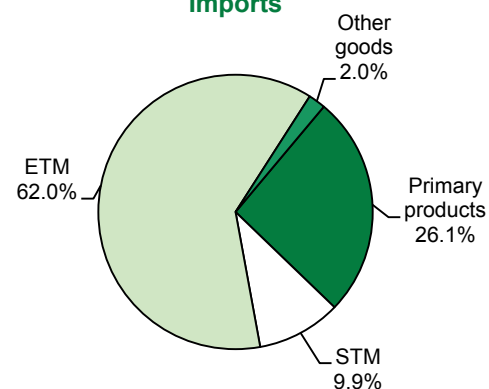
Source: UN trade data on the DFAT STARS database.

Malaysia

Exports



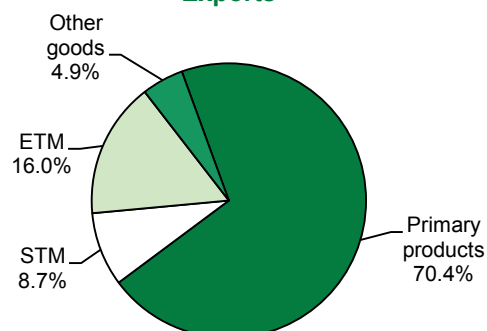
Imports



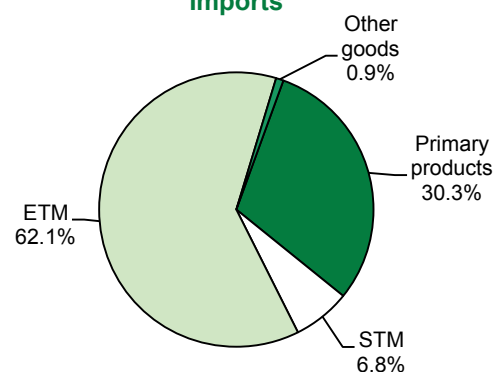
Source: UN trade data on the DFAT STARS database.

New Zealand

Exports



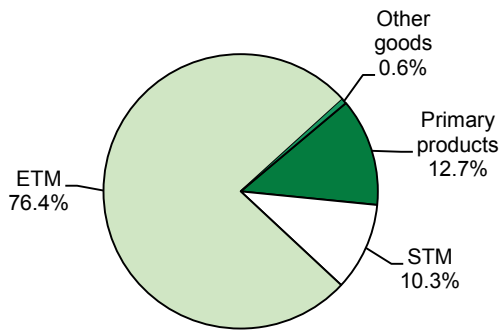
Imports



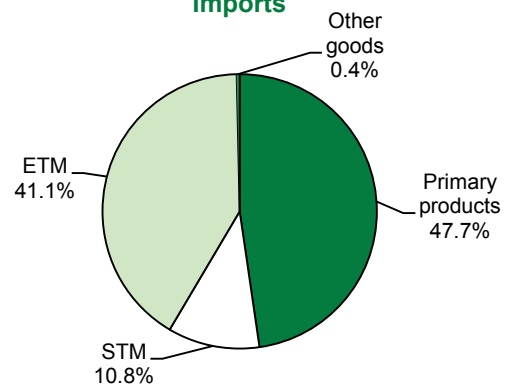
Source: UN trade data on the DFAT STARS database.

Republic of Korea

Exports



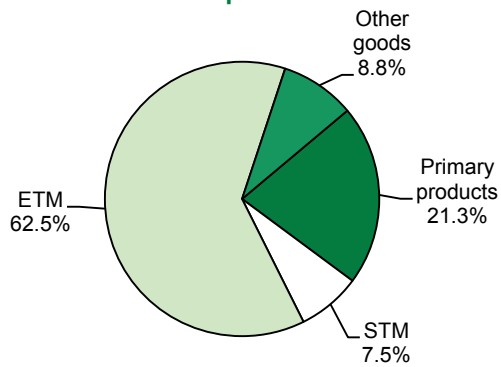
Imports



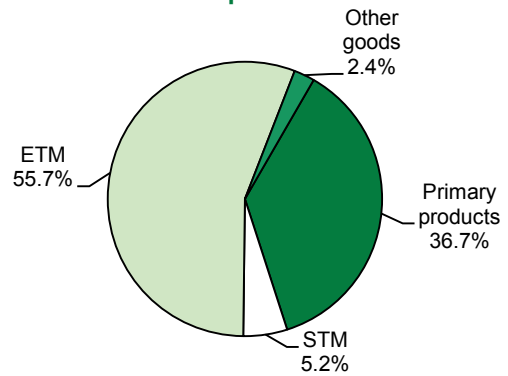
Source: UN trade data on the DFAT STARS database.

Singapore

Exports



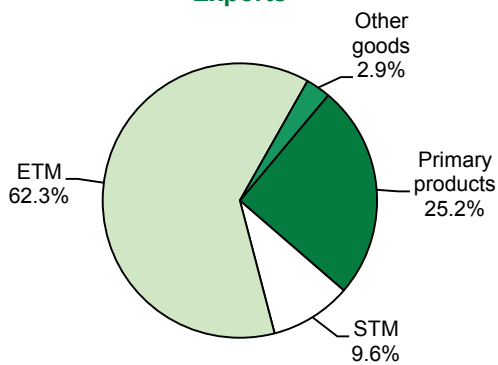
Imports



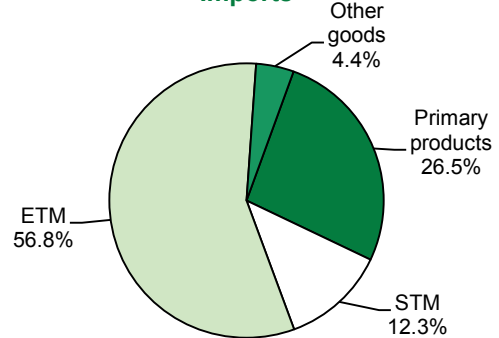
Source: UN trade data on the DFAT STARS database.

Thailand

Exports



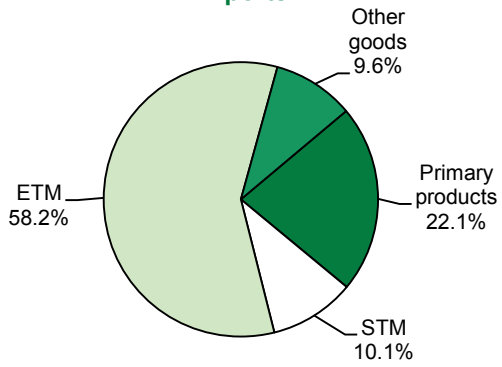
Imports



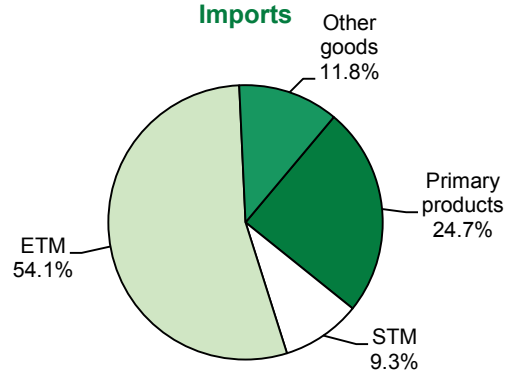
Source: UN trade data on the DFAT STARS database.

United Kingdom

Exports



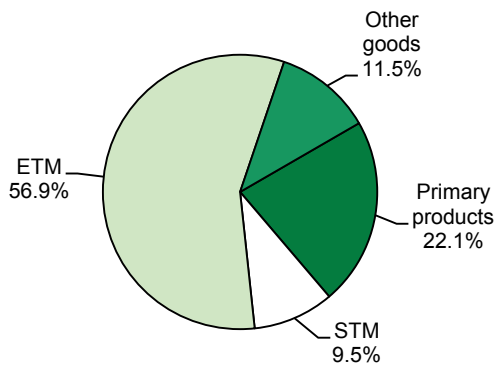
Imports



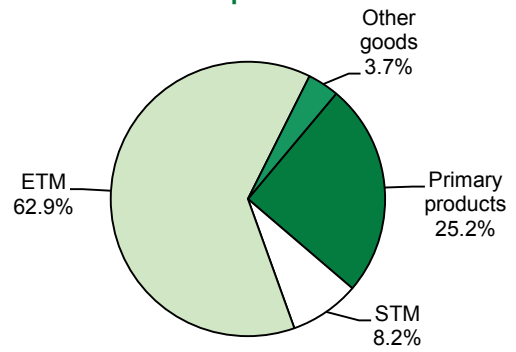
Source: UN trade data on the DFAT STARS database.

United States

Exports



Imports



Source: UN trade data on the DFAT STARS database.

Confidentialisation of ABS merchandise statistics and its impact on partner country aggregates

Introduction

From June month 2013 onwards the Australian Bureau of Statistics (ABS) has been required to apply country level restrictions to a number of commodities to maintain confidentiality within its export data. This has resulted in some commodities being excluded from partner country totals and State/Territory totals. At this stage 53 export commodities⁵ will be excluded, with the major ones being *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 statistics.** The ABS stated that the change was made to ensure that individual business activity could not be identified⁶.

The 53 confidential export commodity codes excluded from partner country totals may not remain consistent over time. The ABS reviews confidentiality⁰ 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. **Appendix A** shows the full list of the export commodities affected at this stage.

Impact of this change

This change will have an impact on the useability of ABS merchandise trade statistics from June 2013 onwards. It means that users can no longer accurately determine the movements in exports by partner country (and by State) at the total level.

Table A shows that these 53 export commodities in aggregate represented around 3 per cent of total Australian merchandise exports that will not be allocated to a partner country total.

Table A: Value of No country details included in country totals ⁷			
Month	No country details A\$m	Total goods exports A\$m	Share of total exports %
Jun-13	602	22,193	2.7
Jul-13	531	22,184	2.4
Aug-13	676	23,626	2.9
Sep-13	552	23,027	2.4

Conclusion

The impact of these changes for the 2012-13 financial year are minimal (only 0.2 per cent of exports or \$602 million), however this issue is going to make it difficult to determine actual trends in Australia's total exports by partner country for future years.

DFAT is working with the ABS towards a solution that better meets the needs of trade users for accurate partner country trade data while maintaining the confidentiality of businesses that report data to the ABS.

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

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Released: December 2013

⁵ Australian Harmonised Export Classification codes (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 7352.055.001) - [appendix 1 for a list of restrictions.](#)

⁶ *International Trade in goods and services Australia*, June 2013 issue, page 4 (catalogue 5368.0)

⁷ Data is included in total valued of goods exports for Australia.

APPENDIX A

AHECC codes not included in ABS partner country export totals

AHECC	SITCR4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
10049010	045.20	Jun-13		No Commodity Details	Oats, in bulk (excl. seed and oats in bags)	1
10063025	042.31	Jun-13		No Commodity Details	Rice, whole long grain, semi-milled or wholly milled, whether or not polished or glazed	2
10064000	042.32	Jun-13		No Commodity Details	Broken rice	3
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)	4
13021910	292.94	Jun-13		No Commodity Details	Saps and extracts of pyrethrum or of the roots of plants containing rotenone	5
15122100	421.21	Jun-13		No Commodity Details	Crude cotton-seed oil, not chemically modified	6
15122900	421.29	Jun-13		No Commodity Details	Refined cotton-seed oil and its fractions, not chemically modified	7
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	8
19021100	048.30	Jun-13		No Commodity Details	Uncooked pasta (incl. spaghetti, macaroni, noodles, lasagne, gnocchi, ravioli and canelloni), containing eggs, not stuffed with meat or other substances or otherwise prepared	9
19021900	048.30	Jun-13		No Commodity Details	Uncooked pasta (incl. spaghetti, macaroni, noodles, lasagne, gnocchi, ravioli and canelloni), not containing eggs, not stuffed with meat or other substances or otherwise prepared	10
19024000	098.91	Jun-13		No Commodity Details	Couscous, whether or not prepared	11
22030020	112.30	Jun-13		No Commodity Details	Canned beer made from malt	12
22030090	112.30	Jun-13		No Commodity Details	Beer made from malt (excl. bottled and canned)	13
25010094	278.30	Jun-13		No Commodity Details	Salt (excl. table salt) and pure sodium chloride (incl. denatured salt)	14
25051000	273.31	Jun-13		No Commodity Details	Silica sands and quartz sands, whether or not coloured	15
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	16
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)	17
27074000	335.25	Jun-13		No Commodity Details	Naphthalene from the distillation of high temperature coal tar	18

AHECC codes not included in ABS partner country export totals (cont'd)

AHECC	SITCR4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
28030000	522.10	Jun-13		No Commodity Details	Carbon (carbon blacks and other forms of carbon)	19
28181000	522.67	Jun-13		No Commodity Details	Artificial corundum	20
28353100	523.64	Jun-13		No Commodity Details	Sodium triphosphate (sodium tripolyphosphate)	21
28362000	523.72	Jun-13		No Commodity Details	Disodium carbonate	22
28363000	523.73	Jun-13		No Commodity Details	Sodium hydrogencarbonate (sodium bicarbonate)	23
28371101	523.81	Jun-13		No Commodity Details	Sodium cyanide (CAS 143-33-9)	24
29022000	511.22	Jun-13		No Commodity Details	Benzene, chemically or commercially pure	25
29391101	541.41	Jun-13		No Commodity Details	Concentrates of poppy straw, containing by weight 50% or more of alkaloids	26
29391110	541.41	Jun-13		No Commodity Details	Codeine and its salts, an alkaloid and/or derivative of opium	27
29391112	541.41	Jun-13		No Commodity Details	Thebaine and its salts, an alkaloid and/or derivative of opium	28
29391129	541.41	Jun-13		No Commodity Details	Other derivatives & alkaloids of opium, including salts, as listed in 2939.11	29
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)	30
38021000	598.64	Jun-13		No Commodity Details	Activated carbon (excl. those having the character of medicaments or put up in retail packs as deodorisers)	31
39011000	571.11	Jun-13		No Commodity Details	Polyethylene having a specific gravity of less than 0.94, in primary forms	32
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))	33
39076000	574.33	Jun-13		No Commodity Details	Poly(ethylene terephthalate), in primary forms	34
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	35
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	36
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	37

AHECC codes not included in ABS partner country export totals (cont'd)

AHECC	SITCR4	Date of Effect	Date of Cessation	Restriction applied	Commodity Description	Count
72071200	672.62	Jun-13		No Commodity Details	Semi-finished products of iron or non-alloy steel of rectangular (excl. square) cross-section nes, containing by weight less than 0.25% of carbon	38
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	39
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	40
72104900	67413	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)	41
73241000	69751	Jun-13		No Commodity Details	Sinks and wash basins, of stainless steel	42
75011000	28421	Jun-13		No Commodity Details	Nickel mattes	43
75021000	68311	Jun-13		No Commodity Details	Unwrought nickel, not alloyed	44
75022000	68312	Jun-13		No Commodity Details	Unwrought nickel alloys	45
75040000	68323	Jun-13		No Commodity Details	Nickel powders and flakes	46
84295100	72321	Jun-13		No Commodity Details	Self-propelled mechanical front-end shovel loaders	47
85041000	77123	Jun-13		No Commodity Details	Ballasts for discharge lamps or tubes	48
85176120	76412	Jun-13		No Commodity Details	Base stations incorporating reception apparatus, for radio-telephony or radio-telegraphy	49
85176260	76412	Jun-13		No Commodity Details	Transmission apparatus incorporating reception apparatus, for radio-telephony or radio-telegraphy (excl. base stations)	50
89011000	79328	Jun-13		No Commodity Details	Cruise ships, excursion boats and similar vessels principally designed for the transport of persons; ferry-boats of all kinds	51
89039220	79319	Jun-13		No Commodity Details	Motorboats (excl. outboard motorboats) for pleasure or sports, non-cargo (under own power)	52
89069000	79329	Jun-13		No Commodity Details	Vessels (incl. lifeboats but excl. warships and rowing boats)	53
08026100	057.79	Oct-13		No Commodity Details	Fresh or dried macadamia nuts, in shell	New Code added

Section 1

Summary tables

TABLE 1: AUSTRALIA'S TRADE, BALANCE OF PAYMENTS BASIS (a)

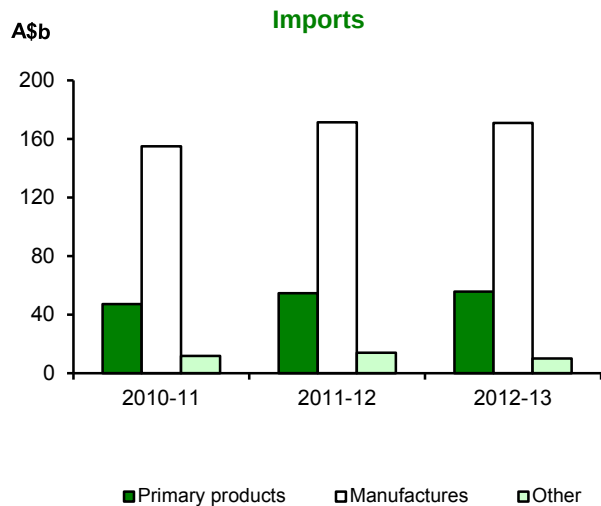
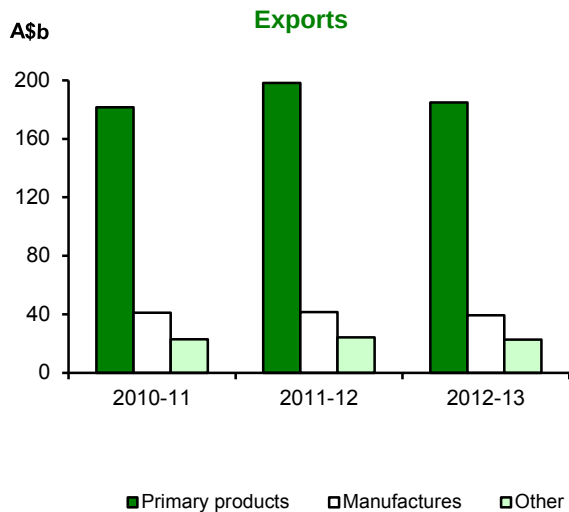
Current prices								
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	% growth	
	A\$ million						2011-12 to 2012-13	5 year trend
Export								
Goods	182,925	231,615	201,805	247,022	265,109	249,088	-6.0	6.3
Services	49,822	51,846	50,349	50,299	50,529	52,411	3.7	0.5
Total goods & services	232,747	283,461	252,154	297,321	315,638	301,499	-4.5	5.2
Import								
Goods	208,929	224,858	210,800	225,381	257,516	255,391	-0.8	4.3
Services	54,452	57,320	53,954	57,967	61,194	63,959	4.5	3.1
Total goods & services	263,381	282,178	264,754	283,348	318,710	319,350	0.2	4.1
Total two-way trade								
Goods	391,854	456,473	412,605	472,403	522,625	504,479	-3.5	5.3
Services	104,274	109,166	104,303	108,266	111,723	116,370	4.2	1.9
Total goods & services	496,128	565,639	516,908	580,669	634,348	620,849	-2.1	4.6
Balance on trade								
Goods	-26,004	6,757	-8,995	21,641	7,593	-6,303	..	..
Services	-4,630	-5,474	-3,605	-7,668	-10,665	-11,548	..	..
Total goods & services	-30,634	1,283	-12,600	13,973	-3,072	-17,851	..	..
Chain volume measures and indices (b)								
	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	% growth	
	A\$ million						2011-12 to 2012-13	5 year trend
Export volumes								
Goods	225,121	229,667	246,572	249,845	265,110	283,086	6.8	4.6
Services	54,880	55,295	52,652	51,545	50,528	51,394	1.7	-1.8
Total goods & services	279,892	284,792	299,430	301,353	315,638	334,480	6.0	3.5
Import volumes								
Goods	204,543	197,222	209,341	228,528	257,516	256,406	-0.4	5.9
Services	48,606	46,671	50,196	57,420	61,195	63,225	3.3	6.7
Total goods & services	253,053	243,785	259,463	286,007	318,710	319,631	0.3	6.1
Total two-way trade volumes								
Goods	429,664	426,889	455,913	478,373	522,626	539,492	3.2	5.3
Services	103,486	101,966	102,848	108,965	111,723	114,619	2.6	2.4
Total goods and services	532,945	528,577	558,893	587,360	634,348	654,111	3.1	4.7
Implicit price deflators								
Goods & services								
Total exports IPD	83.2	99.5	84.2	98.7	100.0	90.1	-9.9	1.7
Total imports IPD	104.1	115.7	102.0	99.1	100.0	99.9	-0.1	-1.9
Terms of trade								
Goods & services	79.9	86.0	82.5	99.6	100.0	90.2	-9.8	3.6

(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 2011-12.

Based on ABS catalogues 5368.0 & 5302.0.

TABLE 2: MERCHANDISE TRADE BY BROAD LEVEL OF PROCESSING
TOTAL EXPORTS AND IMPORTS (a)
(A\$ million)

					% growth	
TRIEC	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Merchandise exports						
Primary products	181,506	198,233	184,932	74.9	-6.7	9.9
Unprocessed food	11,283	13,814	15,178	6.1	9.9	13.6
Processed food	15,168	15,483	15,921	6.4	2.8	-0.1
Minerals	79,347	85,552	79,364	32.1	-7.2	16.0
Fuels	69,202	75,560	66,985	27.1	-11.3	6.3
Other primary	6,506	7,824	7,484	3.0	-4.3	9.9
Manufactured products	41,173	41,634	39,456	16.0	-5.2	-2.3
STM (excl Nickel)	14,032	13,559	12,338	5.0	-9.0	-3.3
ETM	27,141	28,075	27,118	11.0	-3.4	-1.7
Other	23,047	24,163	22,664	9.2	-6.2	0.5
Gold	13,608	15,814	15,301	6.2	-3.2	2.9
Total merchandise exports	245,725	264,030	247,052	100.0	-6.4	6.4
Merchandise imports						
Primary products	47,315	54,598	55,660	23.5	1.9	6.4
Unprocessed food	1,618	1,710	1,614	0.7	-5.6	4.1
Processed food	9,632	10,324	10,918	4.6	5.8	4.8
Minerals	1,100	1,156	1,025	0.4	-11.3	6.2
Fuels	33,628	40,042	40,803	17.2	1.9	7.4
Other primary	1,337	1,367	1,300	0.5	-4.9	-2.1
Manufactured products	154,912	171,274	170,896	72.2	-0.2	2.5
STM	14,451	15,320	14,117	6.0	-7.9	-0.4
ETM	140,461	155,954	156,779	66.2	0.5	2.8
Other	11,930	14,086	10,104	4.3	-28.3	1.1
Gold	5,442	6,875	5,169	2.2	-24.8	-9.7
Total merchandise imports	214,157	239,958	236,661	100.0	-1.4	3.2



(a) Recorded trade basis.

Source: DFAT STARS database.

TABLE 3: MERCHANDISE EXPORTS BY BROAD LEVEL OF PROCESSING
AUSTRALIAN PRODUCED EXPORTS
(A\$ million)

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Primary products	181,198	197,933	184,631	74.7	-6.7	9.9
Unprocessed food	11,263	13,792	15,154	6.1	9.9	13.6
Processed food	14,956	15,273	15,714	6.4	2.9	-0.1
Minerals	79,332	85,541	79,352	32.1	-7.2	16.0
Fuels	69,149	75,508	66,937	27.1	-11.4	6.3
Other primary	6,498	7,818	7,474	3.0	-4.4	9.9
Manufactured products	34,332	34,580	32,292	13.1	-6.6	-3.4
STM (excl Nickel)	13,832	13,378	12,126	4.9	-9.4	-3.4
ETM	20,500	21,202	20,166	8.2	-4.9	-3.4
Other	22,134	23,413	22,369	9.1	-4.5	0.9
Gold	13,605	15,813	15,292	6.2	-3.3	2.8
Australian produced exports (a)	237,664	255,926	239,292	96.9	-6.5	6.5
Re-exports	8,061	8,104	7,759	3.1	-4.3	2.3
Total merchandise exports	245,725	264,030	247,052	100.0	-6.4	6.4



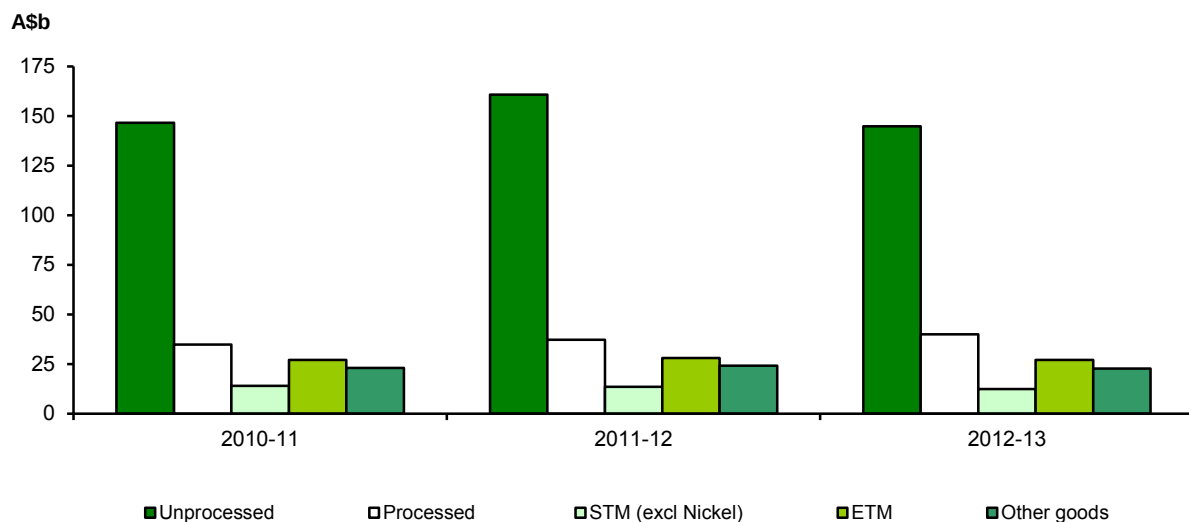
(a) Australian produced exports excludes re-exports (see Box 2 in the analysis).

Source: DFAT STARS database.

TABLE 4: TOTAL MERCHANDISE EXPORTS
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% share	% growth	
						2011-12 to 2012-13	5 year trend
	Primary products (a)	181,506	198,233	184,932	74.9	-6.7	9.9
11	Unprocessed	146,679	160,918	144,935	58.7	-9.9	12.0
111	Food	11,283	13,814	15,178	6.1	9.9	13.6
112	Minerals	74,093	80,307	74,033	30.0	-7.8	18.3
113	Fuels	54,944	59,087	48,359	19.6	-18.2	5.2
114	Other primary products	6,360	7,710	7,365	3.0	-4.5	10.3
12	Processed	34,826	37,315	39,997	16.2	7.2	3.3
121	Food	15,168	15,483	15,921	6.4	2.8	-0.1
122	Minerals	5,254	5,245	5,331	2.2	1.6	-3.4
123	Fuels	14,258	16,473	18,626	7.5	13.1	10.0
124	Other primary products	147	114	118	0.0	3.5	-7.4
	Manufactured products (a)	41,173	41,634	39,456	16.0	-5.2	-2.3
23	Simply transformed (excl Nickel)	14,032	13,559	12,338	5.0	-9.0	-3.3
231	Mineral manufactures & metals	10,858	10,362	9,104	3.7	-12.1	-4.0
232	Chemicals & other semi-manuf	3,132	3,168	3,203	1.3	1.1	-1.0
233	Other manufactures	42	30	31	0.0	3.3	-23.0
24	Elaborately transformed	27,141	28,075	27,118	11.0	-3.4	-1.7
241	Mineral manufactures & metals	2,554	2,021	2,047	0.8	1.3	-5.6
242	Chemicals & other semi-manuf	6,246	6,414	6,123	2.5	-4.5	-0.3
243	Engineering products	14,931	15,783	15,593	6.3	-1.2	-1.7
244	Other manufactures	3,410	3,856	3,355	1.4	-13.0	-1.5
	Other goods	23,047	24,163	22,664	9.2	-6.2	0.5
302	Gold	13,608	15,814	15,301	6.2	-3.2	2.9
	Other	9,439	8,349	7,363	3.0	-11.8	-3.3
Total merchandise exports		245,725	264,030	247,052	100.0	-6.4	6.4

Total merchandise exports

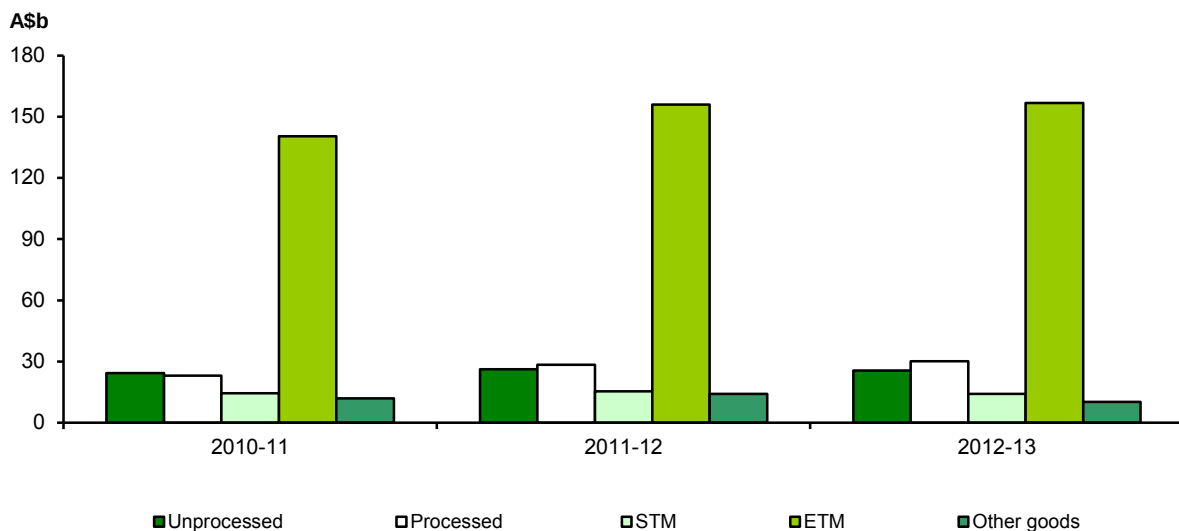


(a) Excludes commodities subject to a confidentiality restriction.
Source: DFAT STARS database.

TABLE 5: TOTAL MERCHANDISE IMPORTS
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% share	% growth	
						2011-12 to 2012-13	5 year trend
	Primary products (a)	47,315	54,598	55,660	23.5	1.9	6.4
11	Unprocessed	24,231	26,204	25,612	10.8	-2.3	7.1
111	Food	1,618	1,710	1,614	0.7	-5.6	4.1
112	Minerals	1,008	1,022	958	0.4	-6.3	4.9
113	Fuels	21,267	23,079	22,615	9.6	-2.0	7.6
114	Other primary products	338	393	425	0.2	8.1	4.2
12	Processed	23,084	28,394	30,049	12.7	5.8	5.8
121	Food	9,632	10,324	10,918	4.6	5.8	4.8
122	Minerals	92	134	67	0.0	-50.0	28.7
123	Fuels	12,362	16,963	18,188	7.7	7.2	7.1
124	Other primary products	998	973	875	0.4	-10.1	-4.3
	Manufactured products (a)	154,912	171,274	170,896	72.2	-0.2	2.5
23	Simply transformed	14,451	15,320	14,117	6.0	-7.9	-0.4
231	Mineral manufactures & metals	3,291	3,938	3,403	1.4	-13.6	3.9
232	Chemicals & other semi-manuf	10,761	10,994	10,355	4.4	-5.8	-1.3
233	Other manufactures	400	387	359	0.2	-7.2	-8.3
24	Elaborately transformed	140,461	155,954	156,779	66.2	0.5	2.8
241	Mineral manufactures & metals	5,124	5,271	5,267	2.2	-0.1	-0.8
242	Chemicals & other semi-manuf	19,681	20,969	20,890	8.8	-0.4	4.7
243	Engineering products	84,634	98,395	98,564	41.6	0.2	3.4
244	Other manufactures	31,022	31,319	32,059	13.5	2.4	0.4
	Other goods	11,930	14,086	10,104	4.3	-28.3	1.1
302	Gold	5,442	6,875	5,169	2.2	-24.8	-9.7
	Other	6,488	7,211	4,935	2.1	-31.6	31.7
Total merchandise imports		214,157	239,958	236,661	100.0	-1.4	3.2

Total merchandise imports

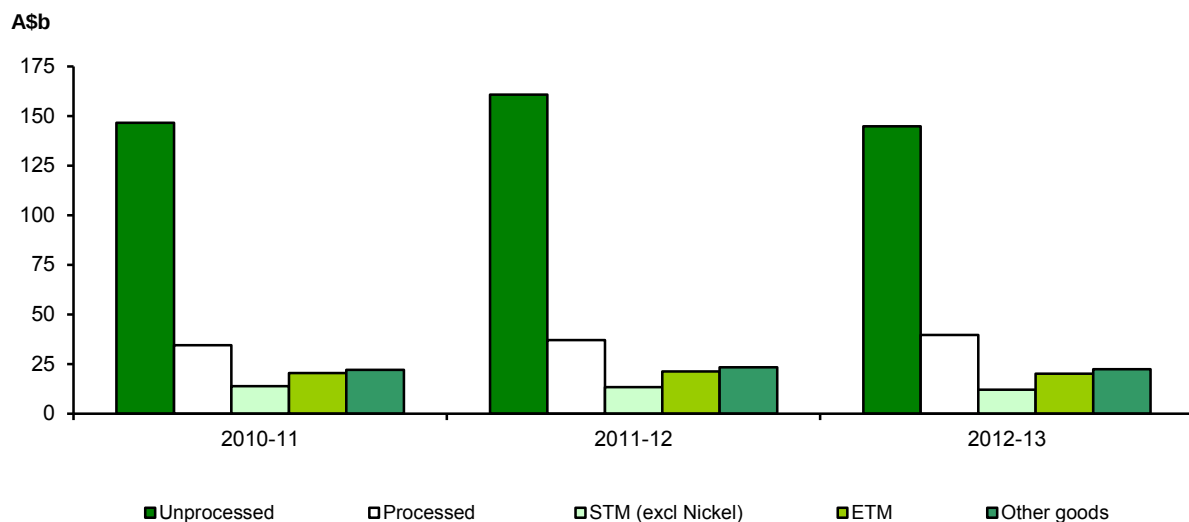


(a) Excludes commodities subject to a confidentiality restriction.
Source: DFAT STARS database.

TABLE 6: AUSTRALIAN PRODUCED EXPORTS
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% share	% growth	
						2011-12 to 2012-13	5 year trend
	Primary products (a)	181,198	197,933	184,631	77.2	-6.7	9.9
11	Unprocessed	146,639	160,881	144,893	60.6	-9.9	12.0
111	Food	11,263	13,792	15,154	6.3	9.9	13.6
112	Minerals	74,078	80,295	74,021	30.9	-7.8	18.4
113	Fuels	54,944	59,087	48,359	20.2	-18.2	5.2
114	Other primary products	6,355	7,707	7,359	3.1	-4.5	10.4
12	Processed	34,559	37,052	39,738	16.6	7.2	3.3
121	Food	14,956	15,273	15,714	6.6	2.9	-0.1
122	Minerals	5,254	5,245	5,331	2.2	1.6	-3.4
123	Fuels	14,205	16,421	18,578	7.8	13.1	10.1
124	Other primary products	143	112	115	0.0	2.7	-7.4
	Manufactured products (a)	34,332	34,580	32,292	13.5	-6.6	-3.4
23	Simply transformed (excl Nickel)	13,832	13,378	12,126	5.1	-9.4	-3.4
231	Mineral manufactures & metals	10,752	10,261	9,006	3.8	-12.2	-4.0
232	Chemicals & other semi-manuf	3,044	3,091	3,093	1.3	0.1	-0.9
233	Other manufactures	36	26	26	0.0	0.0	-25.0
24	Elaborately transformed	20,500	21,202	20,166	8.4	-4.9	-3.4
241	Mineral manufactures & metals	2,293	1,980	1,997	0.8	0.9	-5.9
242	Chemicals & other semi-manuf	4,443	4,450	4,067	1.7	-8.6	-4.4
243	Engineering products	11,184	11,716	11,542	4.8	-1.5	-3.2
244	Other manufactures	2,580	3,055	2,560	1.1	-16.2	-0.5
	Other goods	22,134	23,413	22,369	9.3	-4.5	0.9
302	Gold	13,605	15,813	15,292	6.4	-3.3	2.8
	Other	8,529	7,600	7,077	3.0	-6.9	-2.4
Total Australian produced exports		237,664	255,926	239,292	100.0	-6.5	6.5

Australian produced exports



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

Section 2

Trade by level of processing

TABLE 7: TOTAL MERCHANDISE EXPORTS BY LEVEL OF PROCESSING
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% growth	
					2011-12 to 2012-13	5 year trend
1	Primary products (a)	181,506	198,233	184,932	-6.7	9.9
11	Unprocessed	146,679	160,918	144,935	-9.9	12.0
111	Food & live animals	11,283	13,814	15,178	9.9	13.6
1111	Live animals, chiefly for food	1,152	1,135	986	-13.1	-0.5
1112	Seafood, fresh, chilled, dried, smoked, salted	636	641	691	7.8	2.7
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	1,309	1,675	2,039	21.7	11.0
1114	Cereal grains	6,559	8,023	8,233	2.6	14.5
1119	Unprocessed food nes	1,627	2,340	3,228	37.9	27.2
112	Minerals	74,093	80,307	74,033	-7.8	18.3
1121	Iron ore & concentrates	58,396	62,695	57,082	-9.0	23.7
1122	Other metalliferous ores & concentrates	13,553	15,157	14,676	-3.2	7.2
1129	Unprocessed minerals nes	2,143	2,455	2,275	-7.3	3.9
113	Fuels	54,944	59,087	48,359	-18.2	5.2
1131	Coal, anthracite & bituminous	43,853	47,912	38,640	-19.4	6.1
1132	Crude petroleum	11,090	11,175	9,719	-13.0	3.4
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	1	0	0	..	..
114	Other primary products	6,360	7,710	7,365	-4.5	10.3
1141	Hides, skins & furskins, raw	803	843	877	4.0	6.7
1142	Cork & wood	1,330	1,149	998	-13.1	-6.0
1143	Textile fibres, unprocessed & waste	4,024	5,483	5,233	-4.6	17.5
1149	Crude materials nes	203	235	257	9.4	3.0
12	Processed	34,826	37,315	39,997	7.2	3.3
121	Food	15,168	15,483	15,921	2.8	-0.1
1211	Meat & meat preparations	6,927	7,119	7,646	7.4	2.1
1212	Seafood, frozen or processed	322	328	281	-14.3	-8.8
1213	Dairy products	2,112	2,039	1,970	-3.4	-4.4
1214	Vegetables, fruit & nuts preparations	190	193	184	-4.7	-7.0
1215	Cereal preparations	521	796	811	1.9	6.6
1216	Animal & vegetable oils, fats & waxes	641	652	670	2.8	2.7
1217	Sugars, honey, cocoa & confectionery	533	509	448	-12.0	2.1
1219	Preparations of food, beverages & tobacco nes	3,922	3,846	3,910	1.7	-2.1
122	Minerals	5,254	5,245	5,331	1.6	-3.4
1221	Non-metallic minerals, processed	0	0	0	..	..
1222	Metallic minerals, processed	5,254	5,245	5,331	1.6	-3.4
123	Fuels	14,258	16,473	18,626	13.1	10.0
1231	Refined petroleum	2,665	3,186	2,927	-8.1	-1.5
1232	Petroleum gases & other gaseous hydrocarbons, processed	11,354	12,922	15,362	18.9	14.0
1239	Other processed fuels nes	239	364	336	-7.7	7.4
124	Other primary products	147	114	118	3.5	-7.4
1241	Rubber (natural, synthetic & reclaimed)	13	20	20	0.0	24.7
1242	Wood, simply worked & pulp	130	92	93	1.1	-9.4
1243	Textile fibres, processed	4	2	5	150.0	-24.6

TABLE 7: TOTAL MERCHANDISE EXPORTS BY LEVEL OF PROCESSING (cont'd)
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% growth	
					2011-12 to 2012-13	5 year trend
2	Manufactured products (a)	41,173	41,634	39,456	-5.2	-2.3
23	Simply transformed (excl Nickel)	14,032	13,559	12,338	-9.0	-3.3
231	Mineral manufactures & metals	10,858	10,362	9,104	-12.1	-4.0
2311	Non-metallic mineral manufactures, simply transformed	701	762	987	29.5	0.8
2312	Iron & steel, simply transformed	845	564	299	-47.0	-15.5
2313	Non-ferrous metals, simply transformed (excl Nickel)	9,312	9,036	7,818	-13.5	-3.7
232	Chemicals & other semi-manufactures	3,132	3,168	3,203	1.1	-1.0
2321	Organic chemicals	115	119	152	27.7	8.3
2322	Inorganic chemicals	572	654	761	16.4	-0.3
2323	Other chemical & chemical preparations, simply transformed	1,347	1,354	1,291	-4.7	-1.6
2324	Other semi-manufactures, simply transformed	1,099	1,042	999	-4.1	-0.6
233	Other manufactures	42	30	31	3.3	-23.0
2339	Other simply transformed manufactures nes	42	30	31	3.3	-23.0
24	Elaborately transformed	27,141	28,075	27,118	-3.4	-1.7
241	Mineral manufactures & metals	2,554	2,021	2,047	1.3	-5.6
2411	Non-metallic mineral manufactures, elaborately transformed	59	104	113	8.7	-2.6
2412	Iron & steel, elaborately transformed	598	545	534	-2.0	-6.4
2413	Non-ferrous metals, elaborately transformed	1,897	1,372	1,400	2.0	-5.5
242	Chemicals & other semi-manufactures	6,246	6,414	6,123	-4.5	-0.3
2421	Pharmaceutical products	3,743	3,979	3,802	-4.4	-0.5
2422	Essential oils, perfume & cosmetic products	492	490	518	5.7	4.5
2423	Plastics & articles of plastic	693	617	639	3.6	-2.3
2424	Other chemical & chemical preparations, elaborately transformed	966	985	845	-14.2	1.4
2425	Other semi-manufactures, elaborately transformed	353	343	320	-6.7	-5.4
243	Engineering products	14,931	15,783	15,593	-1.2	-1.7
2431	Machinery for specialised industries	4,002	4,193	4,199	0.1	1.9
2432	Office & telecommunication equipment & parts	1,892	1,999	1,925	-3.7	-0.3
2433	Road motor vehicles & parts	2,504	2,582	2,682	3.9	-9.3
2434	Other transport equipment & parts	1,467	1,837	1,765	-3.9	4.2
2435	Professional, scientific & controlling instruments & apparatus	2,099	2,100	1,888	-10.1	-2.3
2439	Other engineering products nes	2,967	3,072	3,133	2.0	-1.5
244	Other manufactures	3,410	3,856	3,355	-13.0	-1.5
2441	Household equipment	830	828	782	-5.6	-6.3
2442	Textiles, clothing & footwear	502	511	499	-2.3	-4.4
2449	Other miscellaneous manufactured articles nes	2,078	2,518	2,075	-17.6	1.5
3	Other goods	23,047	24,163	22,664	-6.2	0.5
301	Miscellaneous trade	2,200	2,095	1,874	-10.5	0.7
3011	Armoured fighting vehicles, arms of war etc & parts, nes	82	63	68	7.9	-14.8
3012	Gold coins & other coins that are legal tender	651	838	938	11.9	26.6
3019	Miscellaneous merchandise trade nes	1,466	1,194	868	-27.3	-8.3
302	Gold	13,608	15,814	15,301	-3.2	2.9
303	Unclassified trade & invalid items	0	0	0	..	..
304	Confidential trade	7,239	6,254	5,489	-12.2	-4.2
Total merchandise exports		245,725	264,030	247,052	-6.4	6.4

(a) Excludes commodities subject to a confidentiality restriction.

Source: DFAT STARS database.

TABLE 8: TOTAL MERCHANDISE IMPORTS BY LEVEL OF PROCESSING
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% growth	
					2011-12 to 2012-13	5 year trend
1	Primary products (a)	47,315	54,598	55,660	1.9	6.4
11	Unprocessed	24,231	26,204	25,612	-2.3	7.1
111	Food & live animals	1,618	1,710	1,614	-5.6	4.1
1111	Live animals, chiefly for food	127	106	94	-11.3	-4.6
1112	Seafood, fresh, chilled, dried, smoked, salted	251	274	291	6.2	7.0
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	635	720	677	-6.0	4.9
1114	Cereal grains	6	8	10	25.0	19.3
1119	Unprocessed food nes	599	602	542	-10.0	3.5
112	Minerals	1,008	1,022	958	-6.3	4.9
1121	Iron ore & concentrates	312	147	66	-55.3	-17.8
1122	Other metalliferous ores & concentrates	440	569	548	-3.6	24.1
1129	Unprocessed minerals nes	256	306	344	12.4	-2.2
113	Fuels	21,267	23,079	22,615	-2.0	7.6
1131	Coal, anthracite & bituminous	30	19	6	-68.4	1.9
1132	Crude petroleum	19,307	20,908	20,187	-3.4	6.8
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	1,929	2,152	2,422	12.5	20.3
114	Other primary products	338	393	425	8.1	4.2
1141	Hides, skins & furskins, raw	2	3	3	0.0	5.6
1142	Cork & wood	7	10	13	30.0	11.0
1143	Textile fibres, unprocessed & waste	27	19	20	5.3	-8.4
1149	Crude materials nes	302	362	389	7.5	5.1
12	Processed	23,084	28,394	30,049	5.8	5.8
121	Food	9,632	10,324	10,918	5.8	4.8
1211	Meat & meat preparations	551	586	639	9.0	6.3
1212	Seafood, frozen or processed	1,021	1,101	1,142	3.7	3.4
1213	Dairy products	591	635	584	-8.0	2.7
1214	Vegetables, fruit & nuts preparations	1,010	1,173	1,099	-6.3	2.8
1215	Cereal preparations	207	188	186	-1.1	-2.0
1216	Animal & vegetable oils, fats & waxes	600	587	564	-3.9	-1.0
1217	Sugars, honey, cocoa & confectionery	972	942	905	-3.9	5.3
1219	Preparations of food, beverages & tobacco nes	4,679	5,112	5,799	13.4	6.5
122	Minerals	92	134	67	-50.0	28.7
1221	Non-metallic minerals, processed	2	3	3	0.0	3.5
1222	Metallic minerals, processed	90	132	64	-51.5	30.2
123	Fuels	12,362	16,963	18,188	7.2	7.1
1231	Refined petroleum	11,262	15,564	16,854	8.3	7.3
1232	Petroleum gases & other gaseous hydrocarbons, processed	378	498	415	-16.7	1.4
1239	Other processed fuels nes	721	900	919	2.1	6.9
124	Other primary products	998	973	875	-10.1	-4.3
1241	Rubber (natural, synthetic & reclaimed)	71	79	53	-32.9	-9.5
1242	Wood, simply worked & pulp	844	820	756	-7.8	-3.3
1243	Textile fibres, processed	83	75	66	-12.0	-9.2

TABLE 8: TOTAL MERCHANDISE IMPORTS BY LEVEL OF PROCESSING (cont'd)
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% growth	
					2011-12 to 2012-13	5 year trend
2	Manufactured products (a)	154,912	171,274	170,896	-0.2	2.5
23	Simply transformed	14,451	15,320	14,117	-7.9	-0.4
231	Mineral manufactures & metals	3,291	3,938	3,403	-13.6	3.9
2311	Non-metallic mineral manufactures, simply transformed	2,297	2,666	2,065	-22.5	4.3
2312	Iron & steel, simply transformed	322	248	193	-22.2	-19.4
2313	Non-ferrous metals, simply transformed	671	1,023	1,145	11.9	15.1
232	Chemicals & other semi-manufactures	10,761	10,994	10,355	-5.8	-1.3
2321	Organic chemicals	3,186	2,842	2,434	-14.4	-5.9
2322	Inorganic chemicals	1,187	1,568	1,601	2.1	2.3
2323	Other chemical & chemical preparations, simply transformed	3,641	3,889	3,739	-3.9	1.4
2324	Other semi-manufactures, simply transformed	2,746	2,696	2,581	-4.3	-1.7
233	Other manufactures	400	387	359	-7.2	-8.3
2339	Other simply transformed manufactures nes	400	387	359	-7.2	-8.3
24	Elaborately transformed	140,461	155,954	156,779	0.5	2.8
241	Mineral manufactures & metals	5,124	5,271	5,267	-0.1	-0.8
2411	Non-metallic mineral manufactures, elaborately transformed	374	387	390	0.8	-0.0
2412	Iron & steel, elaborately transformed	3,570	3,849	3,849	0.0	0.3
2413	Non-ferrous metals, elaborately transformed	1,180	1,035	1,028	-0.7	-4.1
242	Chemicals & other semi-manufactures	19,681	20,969	20,890	-0.4	4.7
2421	Pharmaceutical products	9,674	10,169	9,895	-2.7	5.5
2422	Essential oils, perfume & cosmetic products	1,393	1,385	1,459	5.3	2.7
2423	Plastics & articles of plastic	2,886	3,033	2,995	-1.3	-0.2
2424	Other chemical & chemical preparations, elaborately transformed	1,584	1,634	1,762	7.8	4.0
2425	Other semi-manufactures, elaborately transformed	4,144	4,748	4,778	0.6	7.3
243	Engineering products	84,634	98,395	98,564	0.2	3.4
2431	Machinery for specialised industries	19,346	24,814	23,690	-4.5	3.7
2432	Office & telecommunication equipment & parts	17,291	17,460	16,858	-3.4	4.2
2433	Road motor vehicles & parts	22,729	26,796	28,114	4.9	5.1
2434	Other transport equipment & parts (b)	4,161	5,725	5,933	3.6	-5.2
2435	Professional, scientific & controlling instruments & apparatus	5,673	5,958	6,009	0.9	2.6
2439	Other engineering products nes	15,433	17,642	17,961	1.8	4.2
244	Other manufactures	31,022	31,319	32,059	2.4	0.4
2441	Household equipment	9,764	9,512	9,503	-0.1	-2.4
2442	Textiles, clothing & footwear	9,031	9,268	9,759	5.3	3.8
2449	Other miscellaneous manufactured articles nes	12,227	12,540	12,797	2.0	0.4
3	Other goods	11,930	14,086	10,104	-28.3	1.1
301	Miscellaneous trade	527	502	451	-10.2	2.0
3011	Armoured fighting vehicles, arms of war etc & parts, nes	472	418	356	-14.8	0.1
3012	Gold coins & other coins that are legal tender	18	38	60	57.9	65.1
3019	Miscellaneous merchandise trade nes	37	46	36	-21.7	-4.2
302	Gold	5,442	6,875	5,169	-24.8	-9.7
303	Unclassified trade & invalid items	0	0	0	..	..
304	Confidential trade	5,961	6,709	4,484	-33.2	40.1
Total merchandise imports		214,157	239,958	236,661	-1.4	3.2

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

Source: DFAT STARS database.

TABLE 9: AUSTRALIAN PRODUCED EXPORTS BY LEVEL OF PROCESSING
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% growth	
					2011-12 to 2012-13	5 year trend
1	Primary products (a)	181,198	197,933	184,631	-6.7	9.9
11	Unprocessed	146,639	160,881	144,893	-9.9	12.0
111	Food & live animals	11,263	13,792	15,154	9.9	13.6
1111	Live animals, chiefly for food	1,146	1,131	984	-13.0	-0.5
1112	Seafood, fresh, chilled, dried, smoked, salted	634	639	688	7.7	2.7
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	1,304	1,671	2,035	21.8	11.0
1114	Cereal grains	6,559	8,023	8,233	2.6	14.5
1119	Unprocessed food nes	1,619	2,328	3,214	38.1	27.2
112	Minerals	74,078	80,295	74,021	-7.8	18.4
1121	Iron ore & concentrates	58,396	62,695	57,082	-9.0	23.7
1122	Other metalliferous ores & concentrates	13,551	15,157	14,676	-3.2	7.3
1129	Unprocessed minerals nes	2,130	2,444	2,263	-7.4	4.0
113	Fuels	54,944	59,087	48,359	-18.2	5.2
1131	Coal, anthracite & bituminous	43,853	47,912	38,640	-19.4	6.1
1132	Crude petroleum	11,090	11,175	9,719	-13.0	3.5
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	1	0	0	..	..
114	Other primary products	6,355	7,707	7,359	-4.5	10.4
1141	Hides, skins & furskins, raw	803	843	877	4.0	6.7
1142	Cork & wood	1,330	1,149	997	-13.2	-6.0
1143	Textile fibres, unprocessed & waste	4,023	5,483	5,233	-4.6	17.5
1149	Crude materials nes	199	232	252	8.6	3.1
12	Processed	34,559	37,052	39,738	7.2	3.3
121	Food	14,956	15,273	15,714	2.9	-0.1
1211	Meat & meat preparations	6,926	7,118	7,642	7.4	2.1
1212	Seafood, frozen or processed	304	316	267	-15.5	-8.8
1213	Dairy products	2,109	2,036	1,967	-3.4	-4.4
1214	Vegetables, fruit & nuts preparations	183	186	179	-3.8	-7.2
1215	Cereal preparations	519	794	810	2.0	6.6
1216	Animal & vegetable oils, fats & waxes	639	650	666	2.5	2.8
1217	Sugars, honey, cocoa & confectionery	503	480	424	-11.7	2.4
1219	Preparations of food, beverages & tobacco nes	3,773	3,694	3,760	1.8	-2.2
122	Minerals	5,254	5,245	5,331	1.6	-3.4
1221	Non-metallic minerals, processed	0	0	0	..	..
1222	Metallic minerals, processed	5,254	5,245	5,331	1.6	-3.4
123	Fuels	14,205	16,421	18,578	13.1	10.1
1231	Refined petroleum	2,653	3,171	2,913	-8.1	-1.3
1232	Petroleum gases & other gaseous hydrocarbons, processed	11,316	12,889	15,334	19.0	14.1
1239	Other processed fuels nes	237	362	331	-8.6	7.3
124	Other primary products	143	112	115	2.7	-7.4
1241	Rubber (natural, synthetic & reclaimed)	12	19	19	0.0	27.6
1242	Wood, simply worked & pulp	127	91	91	0.0	-9.5
1243	Textile fibres, processed	4	2	4	100.0	-26.7

TABLE 9: AUSTRALIAN PRODUCED EXPORTS BY LEVEL OF PROCESSING (cont'd)
(A\$ million)

TRIEC		2010-11	2011-12	2012-13	% growth	
					2011-12 to 2012-13	5 year trend
2	Manufactured products (a)	34,332	34,580	32,292	-6.6	-3.4
23	Simply transformed (excl Nickel)	13,832	13,378	12,126	-9.4	-3.4
231	Mineral manufactures & metals	10,752	10,261	9,006	-12.2	-4.0
2311	Non-metallic mineral manufactures, simply transformed	598	664	892	34.3	1.4
2312	Iron & steel, simply transformed	844	564	298	-47.2	-15.4
2313	Non-ferrous metals, simply transformed (excl Nickel)	9,310	9,033	7,817	-13.5	-3.7
232	Chemicals & other semi-manufactures	3,044	3,091	3,093	0.1	-0.9
2321	Organic chemicals	108	111	126	13.5	6.5
2322	Inorganic chemicals	566	650	748	15.1	-0.2
2323	Other chemical & chemical preparations, simply transformed	1,287	1,308	1,236	-5.5	-1.4
2324	Other semi-manufactures, simply transformed	1,083	1,023	983	-3.9	-0.6
233	Other manufactures	36	26	26	0.0	-25.0
2339	Other simply transformed manufactures nes	36	26	26	0.0	-25.0
24	Elaborately transformed	20,500	21,202	20,166	-4.9	-3.4
241	Mineral manufactures & metals	2,293	1,980	1,997	0.9	-5.9
2411	Non-metallic mineral manufactures, elaborately transformed	54	100	109	9.0	-2.0
2412	Iron & steel, elaborately transformed	553	511	492	-3.7	-7.0
2413	Non-ferrous metals, elaborately transformed	1,687	1,369	1,396	2.0	-5.8
242	Chemicals & other semi-manufactures	4,443	4,450	4,067	-8.6	-4.4
2421	Pharmaceutical products	2,134	2,192	1,957	-10.7	-8.1
2422	Essential oils, perfume & cosmetic products	422	420	442	5.2	5.2
2423	Plastics & articles of plastic	664	597	619	3.7	-2.2
2424	Other chemical & chemical preparations, elaborately transformed	930	950	774	-18.5	0.9
2425	Other semi-manufactures, elaborately transformed	292	292	275	-5.8	-5.3
243	Engineering products	11,184	11,716	11,542	-1.5	-3.2
2431	Machinery for specialised industries	3,238	3,417	3,369	-1.4	1.8
2432	Office & telecommunication equipment & parts	893	914	797	-12.8	-2.3
2433	Road motor vehicles & parts	2,290	2,348	2,421	3.1	-10.0
2434	Other transport equipment & parts	830	996	1,091	9.5	0.8
2435	Professional, scientific & controlling instruments & apparatus	1,626	1,676	1,431	-14.6	-3.7
2439	Other engineering products nes	2,308	2,365	2,433	2.9	-2.2
244	Other manufactures	2,580	3,055	2,560	-16.2	-0.5
2441	Household equipment	574	605	567	-6.3	-4.6
2442	Textiles, clothing & footwear	331	329	329	0.0	-6.9
2449	Other miscellaneous manufactured articles nes	1,675	2,121	1,664	-21.5	2.5
3	Other goods	22,134	23,413	22,369	-4.5	0.9
301	Miscellaneous trade	1,335	1,487	1,644	10.6	8.1
3011	Armoured fighting vehicles, arms of war etc & parts, nes	74	43	61	41.9	-14.7
3012	Gold coins & other coins that are legal tender	651	837	937	11.9	26.8
3019	Miscellaneous merchandise trade nes	610	607	646	6.4	-1.7
302	Gold	13,605	15,813	15,292	-3.3	2.8
303	Unclassified trade & invalid items	0	0	0	..	..
304	Confidential trade	7,194	6,113	5,433	-11.1	-4.4
Total Australian produced exports		237,664	255,926	239,292	-6.5	6.5

(a) Excludes commodities subject to a confidentiality restriction.

Source: DFAT STARS database.

**TABLE 10: MERCHANDISE EXPORTS BY BROAD LEVEL OF PROCESSING
AUSTRALIAN PRODUCED EXPORTS, RE-EXPORTS AND TOTAL EXPORTS
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% growth	
				2011-12 to 2012-13	5 year trend
Primary products					
Australian produced exports	181,198	197,933	184,631	-6.7	9.9
Re-exports	308	300	301	0.3	-1.9
Total exports	181,506	198,233	184,932	-6.7	9.9
Manufactured products					
Simply transformed (excl Nickel)					
Australian produced exports	13,832	13,378	12,126	-9.4	-3.4
Re-exports	201	181	212	17.1	-3.0
Total exports	14,032	13,559	12,338	-9.0	-3.3
Elaborately transformed					
Australian produced exports	20,500	21,202	20,166	-4.9	-3.4
Re-exports	6,640	6,872	6,952	1.2	4.4
Total exports	27,141	28,075	27,118	-3.4	-1.7
Other goods					
Australian produced exports	22,134	23,413	22,369	-4.5	0.9
Re-exports	913	751	295	-60.7	-14.0
Total exports	23,047	24,163	22,664	-6.2	0.5
Total					
Australian produced exports	237,664	255,926	239,292	-6.5	6.5
Re-exports	8,061	8,104	7,759	-4.3	2.3
Total exports	245,725	264,030	247,052	-6.4	6.4
% share of total exports					
Primary products					
Australian produced exports	99.8	99.8	99.8		
Re-exports	0.2	0.2	0.2		
Total exports	100.0	100.0	100.0		
Manufactured products					
Simply transformed (excl Nickel)					
Australian produced exports	98.6	98.7	98.3		
Re-exports	1.4	1.3	1.7		
Total exports	100.0	100.0	100.0		
Elaborately transformed					
Australian produced exports	75.5	75.5	74.4		
Re-exports	24.5	24.5	25.6		
Total exports	100.0	100.0	100.0		
Other goods					
Australian produced exports	96.0	96.9	98.7		
Re-exports	4.0	3.1	1.3		
Total exports	100.0	100.0	100.0		
Total					
Australian produced exports	96.7	96.9	96.9		
Re-exports	3.3	3.1	3.1		
Total exports	100.0	100.0	100.0		

Source: DFAT STARS database.

Section 3

Australia's merchandise trade by principal markets

**TABLE 11: MERCHANDISE TRADE (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
China	1	64,856	76,766	77,973	31.6	1.6	24.4
Japan	2	46,967	51,152	46,481	18.8	-9.1	4.6
Republic of Korea	3	22,556	21,980	19,116	7.7	-13.0	6.4
India	4	15,761	13,120	11,418	4.6	-13.0	1.4
United States	5	9,055	9,850	9,022	3.7	-8.4	-3.8
Taiwan	6	9,109	8,689	7,531	3.0	-13.3	3.6
New Zealand	7	7,691	7,669	7,309	3.0	-4.7	-4.7
Singapore	8	5,464	6,559	6,420	2.6	-2.1	4.8
United Kingdom	9	6,604	8,009	5,520	2.2	-31.1	-8.8
Malaysia	10	4,059	5,075	5,197	2.1	2.4	9.8
Other		53,603	55,161	51,065	20.7	-7.4	0.4
Total merchandise exports		245,725	264,030	247,052	100.0	-6.4	6.4
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
China	1	41,109	43,405	44,478	18.8	2.5	7.1
United States	2	25,975	31,034	27,980	11.8	-9.8	3.5
Japan	3	16,693	20,296	18,346	7.8	-9.6	-0.1
Singapore	4	11,408	14,869	14,329	6.1	-3.6	1.7
Thailand	5	9,118	8,644	11,129	4.7	28.7	0.5
Germany	6	10,247	11,156	10,930	4.6	-2.0	0.4
Republic of Korea	7	6,985	8,992	9,214	3.9	2.5	8.8
Malaysia	8	8,814	9,149	8,936	3.8	-2.3	2.4
New Zealand	9	7,364	7,505	7,068	3.0	-5.8	0.7
United Kingdom	10	5,985	6,918	6,365	2.7	-8.0	-6.1
Other		70,459	77,990	77,886	32.9	-0.1	3.8
Total merchandise imports		214,157	239,958	236,661	100.0	-1.4	3.2
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
China	1	64,500	76,359	77,563	32.4	1.6	24.4
Japan	2	46,843	51,062	46,378	19.4	-9.2	4.6
Republic of Korea	3	22,190	21,510	18,518	7.7	-13.9	6.2
India	4	15,680	13,056	11,360	4.7	-13.0	1.4
United States	5	7,689	8,474	8,090	3.4	-4.5	-3.7
Taiwan	6	8,858	8,411	7,218	3.0	-14.2	3.2
Singapore	7	4,946	5,937	5,879	2.5	-1.0	4.6
New Zealand	8	5,700	5,767	5,543	2.3	-3.9	-5.1
United Kingdom	9	6,421	7,857	5,369	2.2	-31.7	-8.9
Malaysia	10	3,865	4,863	5,024	2.1	3.3	10.2
Other		50,972	52,630	48,350	20.2	-8.1	0.1
Australian produced exports		237,664	255,926	239,292	100.0	-6.5	6.5

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13.
Based on DFAT STARS database and unpublished ABS data.

**TABLE 12: MERCHANDISE TRADE OF PRIMARY PRODUCTS (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
China	1	56,971	65,081	64,885	35.1	-0.3	25.8
Japan	2	34,640	36,976	30,920	16.7	-16.4	2.8
Republic of Korea	3	18,195	18,746	15,575	8.4	-16.9	10.1
India	4	10,248	9,215	7,352	4.0	-20.2	9.1
Taiwan	5	6,625	6,741	5,662	3.1	-16.0	9.4
Singapore	6	2,756	3,676	3,735	2.0	1.6	5.6
Indonesia	7	2,651	3,048	2,913	1.6	-4.4	14.5
United States	8	2,144	2,466	2,484	1.3	0.7	-8.1
Malaysia	9	1,960	2,685	2,295	1.2	-14.5	12.5
Thailand	10	2,908	2,295	1,946	1.1	-15.2	3.9
Other		42,408	47,304	47,165	25.5	-0.3	3.3
Total merchandise exports		181,506	198,233	184,932	100.0	-6.7	9.9
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
Singapore	1	7,674	10,145	10,486	18.8	3.4	4.6
Malaysia	2	4,433	4,757	4,711	8.5	-1.0	8.1
New Zealand	3	3,923	4,055	3,816	6.9	-5.9	2.6
Republic of Korea	4	1,542	2,143	3,172	5.7	48.0	28.1
Indonesia	5	3,513	3,038	3,110	5.6	2.4	4.5
United Arab Emirates	6	2,917	3,433	2,991	5.4	-12.9	10.7
Japan	7	1,384	2,263	2,197	3.9	-2.9	13.5
Nigeria	8	1,277	2,696	2,110	3.8	-21.7	..
Vietnam	9	1,905	1,656	1,972	3.5	19.1	-17.5
United States	10	1,708	1,873	1,943	3.5	3.7	4.7
Other		17,039	18,539	19,152	34.4	3.3	6.8
Total merchandise imports		47,315	54,598	55,660	100.0	1.9	6.4
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
China	1	56,965	65,077	64,880	35.1	-0.3	25.8
Japan	2	34,638	36,974	30,915	16.7	-16.4	2.9
Republic of Korea	3	18,194	18,745	15,573	8.4	-16.9	10.1
India	4	10,245	9,214	7,350	4.0	-20.2	9.2
Taiwan	5	6,624	6,740	5,661	3.1	-16.0	9.4
Singapore	6	2,746	3,664	3,722	2.0	1.6	5.7
Indonesia	7	2,642	3,045	2,909	1.6	-4.5	14.6
United States	8	2,136	2,460	2,472	1.3	0.5	-8.1
Malaysia	9	1,951	2,680	2,287	1.2	-14.7	12.6
Thailand	10	2,904	2,292	1,940	1.1	-15.4	3.9
Other		42,153	47,042	46,922	25.4	-0.3	3.3
Australian produced exports		181,198	197,933	184,631	100.0	-6.7	9.9

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13.

Source: DFAT STARS database.

**TABLE 13: MERCHANDISE TRADE OF UNPROCESSED FOOD (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
Indonesia	1	1,487	1,464	1,643	10.8	12.2	23.4
China	2	769	1,249	1,408	9.3	12.7	36.3
Japan	3	1,179	1,317	1,240	8.2	-5.8	11.0
Vietnam	4	572	776	766	5.0	-1.3	38.4
Republic of Korea	5	506	794	666	4.4	-16.1	68.6
Iraq	6	319	162	580	3.8	258.0	..
United Arab Emirates	7	296	295	494	3.3	67.5	24.2
Belgium	8	136	385	490	3.2	27.3	78.2
Hong Kong (c)	9	506	595	478	3.1	-19.7	-4.4
India	10	203	253	472	3.1	86.6	24.3
Other		5,310	6,524	6,941	45.7	6.4	5.7
Total merchandise exports		11,283	13,814	15,178	100.0	9.9	13.6
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
New Zealand	1	305	311	263	16.3	-15.4	2.4
United States	2	169	185	200	12.4	8.1	2.2
China	3	176	167	182	11.3	9.0	12.5
Vietnam	4	123	155	148	9.2	-4.5	8.7
India	5	94	90	76	4.7	-15.6	-3.4
Brazil	6	95	94	60	3.7	-36.2	4.7
Indonesia	7	49	46	60	3.7	30.4	0.5
Turkey	8	47	50	44	2.7	-12.0	-2.1
Sri Lanka	9	39	36	37	2.3	2.8	2.7
Papua New Guinea	10	52	54	33	2.0	-38.9	4.9
Other		469	522	511	31.7	-2.1	4.5
Total merchandise imports		1,618	1,710	1,614	100.0	-5.6	4.1
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
Indonesia	1	1,486	1,464	1,643	10.8	12.2	23.5
China	2	769	1,248	1,407	9.3	12.7	36.3
Japan	3	1,179	1,317	1,237	8.2	-6.1	10.9
Vietnam	4	572	775	766	5.1	-1.2	38.4
Republic of Korea	5	506	793	666	4.4	-16.0	68.6
Iraq	6	319	162	580	3.8	258.0	..
United Arab Emirates	7	296	294	493	3.3	67.7	24.3
Belgium	8	136	385	490	3.2	27.3	78.2
Hong Kong (c)	9	506	593	477	3.1	-19.6	-4.3
India	10	203	253	471	3.1	86.2	24.3
Other		5,291	6,508	6,924	45.7	6.4	5.7
Australian produced exports		11,263	13,792	15,154	100.0	9.9	13.6

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13. (c) Special Administrative Region of China.

Source: DFAT STARS database.

**TABLE 14: MERCHANDISE TRADE OF PROCESSED FOOD (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
Japan	1	2,943	2,901	2,704	17.0	-6.8	-5.0
United States	2	1,841	1,954	2,060	12.9	5.4	-4.5
China	3	937	988	1,488	9.3	50.6	16.0
New Zealand	4	1,101	1,079	1,096	6.9	1.6	-0.4
Republic of Korea	5	1,124	1,068	1,073	6.7	0.5	1.5
Singapore	6	673	732	790	5.0	7.9	6.0
United Kingdom	7	656	586	563	3.5	-3.9	-12.9
Taiwan	8	439	475	470	3.0	-1.1	2.7
Indonesia	9	510	498	469	2.9	-5.8	-1.5
Hong Kong (c)	10	400	447	446	2.8	-0.2	5.7
Other		4,544	4,755	4,762	29.9	0.1	2.9
Total merchandise exports		15,168	15,483	15,921	100.0	2.8	-0.1
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
New Zealand	1	1,720	1,853	1,932	17.7	4.3	5.7
United States	2	943	1,050	1,179	10.8	12.3	7.6
Singapore	3	561	825	833	7.6	1.0	45.2
Thailand	4	773	759	810	7.4	6.7	6.6
China	5	588	673	646	5.9	-4.0	3.9
Italy	6	424	459	473	4.3	3.1	0.9
Malaysia	7	482	466	472	4.3	1.3	3.0
United Kingdom	8	340	375	428	3.9	14.1	7.4
France	9	337	370	425	3.9	14.9	7.2
Netherlands	10	221	307	357	3.3	16.3	10.5
Other		3,243	3,187	3,363	30.8	5.5	-1.0
Total merchandise imports		9,632	10,324	10,918	100.0	5.8	4.8
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
Japan	1	2,942	2,900	2,702	17.2	-6.8	-5.0
United States	2	1,837	1,949	2,053	13.1	5.3	-4.5
China	3	932	986	1,486	9.5	50.7	16.1
Republic of Korea	4	1,123	1,067	1,070	6.8	0.3	1.4
New Zealand	5	1,012	986	1,025	6.5	4.0	-0.5
Singapore	6	666	723	780	5.0	7.9	6.0
United Kingdom	7	653	585	559	3.6	-4.4	-12.9
Taiwan	8	439	475	469	3.0	-1.3	2.7
Indonesia	9	504	496	467	3.0	-5.8	-1.3
Hong Kong (c)	10	395	442	440	2.8	-0.5	5.7
Other		4,453	4,664	4,663	29.7	-0.0	3.0
Australian produced exports		14,956	15,273	15,714	100.0	2.9	-0.1

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13. (c) Special Administrative Region of China.

Source: DFAT STARS database.

**TABLE 15: MERCHANDISE TRADE OF MINERALS (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
China	1	44,885	48,383	47,612	60.0	-1.6	24.2
Japan	2	12,320	13,011	10,865	13.7	-16.5	11.5
Republic of Korea	3	8,200	8,862	6,766	8.5	-23.7	17.7
Taiwan	4	2,080	2,008	1,657	2.1	-17.5	18.1
India	5	1,633	1,740	1,571	2.0	-9.7	8.6
Canada	6	358	567	478	0.6	-15.7	39.3
Philippines	7	356	246	445	0.6	80.9	21.6
Germany	8	478	447	433	0.5	-3.1	26.3
Belgium	9	272	373	345	0.4	-7.5	15.0
Netherlands	10	399	351	253	0.3	-27.9	-5.2
Other		8,366	9,564	8,939	11.3	-6.5	-2.3
Total merchandise exports		79,347	85,552	79,364	100.0	-7.2	16.0
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
Mexico	1	59	242	198	19.3	-18.2	..
Canada	2	81	122	137	13.4	12.3	-12.5
United States	3	89	98	118	11.5	20.4	8.7
Chile	4	65	104	101	9.9	-2.9	47.7
New Caledonia	5	167	177	83	8.1	-53.1	13.1
Peru	6	51	19	51	5.0	168.4	..
South Africa	7	20	30	33	3.2	10.0	6.0
Morocco	8	45	38	33	3.2	-13.2	-13.0
China	9	83	29	30	2.9	3.4	-3.8
Philippines	10	20	14	27	2.6	92.9	-4.6
Other		420	283	214	20.9	-24.4	1.1
Total merchandise imports		1,100	1,156	1,025	100.0	-11.3	6.2
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
China	1	44,885	48,382	47,611	60.0	-1.6	24.2
Japan	2	12,320	13,011	10,865	13.7	-16.5	11.5
Republic of Korea	3	8,200	8,862	6,766	8.5	-23.7	17.7
Taiwan	4	2,080	2,008	1,657	2.1	-17.5	18.1
India	5	1,631	1,740	1,570	2.0	-9.8	8.6
Canada	6	358	567	478	0.6	-15.7	39.3
Philippines	7	356	246	445	0.6	80.9	21.6
Germany	8	470	440	427	0.5	-3.0	27.4
Belgium	9	272	373	345	0.4	-7.5	15.0
Netherlands	10	399	351	253	0.3	-27.9	-5.2
Other		8,361	9,561	8,935	11.3	-6.5	-2.3
Australian produced exports		79,332	85,541	79,352	100.0	-7.2	16.0

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13.

Source: DFAT STARS database.

**TABLE 16: MERCHANDISE TRADE OF FUELS (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
Japan	1	17,367	19,061	15,656	23.4	-17.9	0.3
China	2	6,844	9,508	9,479	14.2	-0.3	46.8
Republic of Korea	3	8,228	7,818	6,874	10.3	-12.1	4.2
India	4	8,075	6,966	5,077	7.6	-27.1	9.2
Taiwan	5	3,771	3,957	3,276	4.9	-17.2	7.4
Singapore	6	1,880	2,728	2,686	4.0	-1.5	5.1
Malaysia	7	933	1,578	1,142	1.7	-27.6	21.4
Thailand	8	1,943	1,147	1,060	1.6	-7.6	0.6
Netherlands	9	985	1,268	973	1.5	-23.3	2.5
Papua New Guinea	10	482	434	606	0.9	39.6	6.8
Other		18,694	21,095	20,156	30.1	-4.5	4.1
Total merchandise exports		69,202	75,560	66,985	100.0	-11.3	6.3
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
Singapore	1	7,090	9,302	9,639	23.6	3.6	3.0
Malaysia	2	3,858	4,208	4,160	10.2	-1.1	9.1
Republic of Korea	3	1,430	2,025	3,043	7.5	50.3	31.0
United Arab Emirates	4	2,896	3,417	2,966	7.3	-13.2	10.7
Indonesia	5	3,115	2,615	2,705	6.6	3.4	5.4
Nigeria	6	1,277	2,695	2,110	5.2	-21.7	..
Japan	7	1,289	2,166	2,100	5.1	-3.0	14.8
Vietnam	8	1,596	1,301	1,638	4.0	25.9	-20.2
New Zealand	9	1,577	1,582	1,318	3.2	-16.7	0.6
Libya	10	342	709	1,165	2.9	64.3	..
Other		9,158	10,022	9,959	24.4	-0.6	8.0
Total merchandise imports		33,628	40,042	40,803	100.0	1.9	7.4
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
Japan	1	17,367	19,061	15,656	23.4	-17.9	0.3
China	2	6,844	9,507	9,479	14.2	-0.3	46.8
Republic of Korea	3	8,228	7,818	6,874	10.3	-12.1	4.2
India	4	8,075	6,966	5,077	7.6	-27.1	9.2
Taiwan	5	3,771	3,957	3,276	4.9	-17.2	7.4
Singapore	6	1,880	2,728	2,686	4.0	-1.5	5.3
Malaysia	7	933	1,578	1,142	1.7	-27.6	21.4
Thailand	8	1,943	1,147	1,058	1.6	-7.8	0.6
Netherlands	9	985	1,268	973	1.5	-23.3	2.5
Papua New Guinea	10	467	414	594	0.9	43.5	6.4
Other		18,656	21,064	20,122	30.1	-4.5	4.1
Australian produced exports		69,149	75,508	66,937	100.0	-11.4	6.3

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13.

Source: DFAT STARS database.

**TABLE 17: MERCHANDISE TRADE OF MANUFACTURED PRODUCTS (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
New Zealand	1	5,350	5,281	4,950	12.5	-6.3	-3.7
United States	2	4,309	4,722	4,442	11.3	-5.9	-3.2
China	3	3,653	3,998	4,042	10.2	1.1	10.9
Malaysia	4	1,776	2,019	2,209	5.6	9.4	8.1
Republic of Korea	5	2,482	1,920	2,157	5.5	12.3	-4.3
Japan	6	2,556	2,233	1,869	4.7	-16.3	-7.5
Thailand	7	1,511	1,698	1,668	4.2	-1.8	-3.1
United Kingdom	8	1,240	1,647	1,644	4.2	-0.2	-1.4
Papua New Guinea	9	1,263	1,426	1,515	3.8	6.2	13.4
Indonesia	10	1,503	1,617	1,395	3.5	-13.7	2.4
Other		15,530	15,073	13,565	34.4	-10.0	-5.3
Total merchandise exports		41,173	41,634	39,456	100.0	-5.2	-2.3
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
China	1	39,379	41,464	42,635	24.9	2.8	7.2
United States	2	20,359	24,368	22,939	13.4	-5.9	1.6
Japan	3	14,770	16,934	15,374	9.0	-9.2	-1.3
Germany	4	9,787	10,728	10,454	6.1	-2.6	0.5
Thailand	5	7,026	6,568	9,324	5.5	42.0	4.1
United Kingdom	6	5,554	6,149	5,866	3.4	-4.6	0.2
Republic of Korea	7	5,166	6,491	5,647	3.3	-13.0	5.9
Italy	8	4,301	4,648	4,957	2.9	6.6	1.9
Malaysia	9	4,054	3,897	3,871	2.3	-0.7	-2.9
Singapore	10	2,800	4,038	3,395	2.0	-15.9	3.2
Other		41,716	45,989	46,434	27.2	1.0	1.2
Total merchandise imports		154,912	171,274	170,896	100.0	-0.2	2.5
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
China	1	3,304	3,597	3,639	11.3	1.2	10.3
United States	2	3,622	3,777	3,571	11.1	-5.5	-4.6
New Zealand	3	3,589	3,614	3,380	10.5	-6.5	-4.0
Malaysia	4	1,593	1,813	2,046	6.3	12.9	8.8
Japan	5	2,438	2,151	1,778	5.5	-17.3	-7.7
Republic of Korea	6	2,118	1,452	1,563	4.8	7.6	-8.6
United Kingdom	7	1,064	1,505	1,505	4.7	0.0	-1.1
Thailand	8	1,340	1,485	1,453	4.5	-2.2	-4.4
Papua New Guinea	9	1,024	1,169	1,236	3.8	5.7	13.4
Indonesia	10	1,324	1,449	1,196	3.7	-17.5	2.2
Other		12,916	12,568	10,925	33.8	-13.1	-7.1
Australian produced exports		34,332	34,580	32,292	100.0	-6.6	-3.4

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13.

Source: DFAT STARS database.

**TABLE 18: MERCHANDISE TRADE OF SIMPLY TRANSFORMED MANUFACTURES (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
China	1	1,672	1,882	1,977	16.0	5.0	21.0
Japan	2	1,948	1,686	1,322	10.7	-21.6	-9.6
Republic of Korea	3	1,469	900	1,038	8.4	15.3	-8.7
Malaysia	4	1,205	1,232	989	8.0	-19.7	2.8
Thailand	5	789	901	911	7.4	1.1	-6.8
United States	6	1,027	1,060	893	7.2	-15.8	0.4
Taiwan	7	1,265	1,057	860	7.0	-18.6	-10.0
United Kingdom	8	311	784	803	6.5	2.4	5.7
Indonesia	9	702	750	598	4.8	-20.3	1.4
New Zealand	10	540	538	502	4.1	-6.7	-3.3
Other		3,104	2,769	2,445	19.8	-11.7	-8.1
Total merchandise exports		14,032	13,559	12,338	100.0	-9.0	-3.3
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
China	1	2,068	2,086	2,228	15.8	6.8	3.7
United States	2	1,580	1,542	1,408	10.0	-8.7	-8.1
Chile	3	523	910	966	6.8	6.2	22.2
Germany	4	613	636	598	4.2	-6.0	-1.6
Italy	5	646	785	448	3.2	-42.9	3.5
New Zealand	6	566	455	384	2.7	-15.6	-8.9
India	7	370	366	375	2.7	2.5	7.1
United Kingdom	8	730	778	365	2.6	-53.1	-8.9
Malaysia	9	329	349	349	2.5	0.0	1.7
Qatar	10	187	293	346	2.5	18.1	31.8
Other		6,839	7,120	6,650	47.1	-6.6	-1.2
Total merchandise imports		14,451	15,320	14,117	100.0	-7.9	-0.4
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
China	1	1,668	1,878	1,968	16.2	4.8	21.2
Japan	2	1,944	1,680	1,318	10.9	-21.5	-9.6
Republic of Korea	3	1,468	899	1,037	8.6	15.4	-8.7
Malaysia	4	1,204	1,230	987	8.1	-19.8	2.8
Thailand	5	785	899	906	7.5	0.8	-6.8
United States	6	1,007	1,045	875	7.2	-16.3	0.5
Taiwan	7	1,264	1,056	859	7.1	-18.7	-10.0
United Kingdom	8	310	783	803	6.6	2.6	5.8
Indonesia	9	677	740	587	4.8	-20.7	1.7
New Zealand	10	500	501	456	3.8	-9.0	-3.3
Other		3,005	2,667	2,330	19.2	-12.6	-8.3
Australian produced exports		13,832	13,378	12,126	100.0	-9.4	-3.4

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13.

Source: DFAT STARS database.

**TABLE 19: MERCHANDISE TRADE OF ELABORATELY TRANSFORMED MANUFACTURES (a)
BY PRINCIPAL MARKETS
(A\$ million)**

						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports							
New Zealand	1	4,811	4,744	4,448	16.4	-6.2	-3.8
United States	2	3,282	3,662	3,549	13.1	-3.1	-4.1
China	3	1,981	2,116	2,064	7.6	-2.5	5.3
Papua New Guinea	4	1,194	1,339	1,437	5.3	7.3	13.6
Malaysia	5	571	787	1,220	4.5	55.0	14.6
Singapore	6	1,208	1,269	1,189	4.4	-6.3	0.5
Republic of Korea	7	1,012	1,020	1,119	4.1	9.7	0.9
Saudi Arabia	8	888	740	974	3.6	31.6	-6.2
United Kingdom	9	929	863	841	3.1	-2.5	-6.3
Hong Kong (c)	10	927	920	824	3.0	-10.4	-1.2
Other		10,338	10,615	9,453	34.9	-10.9	-3.4
Total merchandise exports		27,141	28,075	27,118	100.0	-3.4	-1.7
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise imports							
China	1	37,311	39,378	40,407	25.8	2.6	7.4
United States	2	18,779	22,826	21,531	13.7	-5.7	2.4
Japan	3	14,358	16,623	15,062	9.6	-9.4	-1.0
Germany	4	9,174	10,092	9,856	6.3	-2.3	0.6
Thailand	5	6,843	6,373	9,153	5.8	43.6	4.2
United Kingdom	6	4,824	5,371	5,501	3.5	2.4	1.2
Republic of Korea	7	4,805	6,112	5,328	3.4	-12.8	6.4
Italy	8	3,654	3,863	4,509	2.9	16.7	1.8
Malaysia	9	3,724	3,548	3,522	2.2	-0.7	-3.3
France	10	3,024	3,141	3,213	2.0	2.3	-5.9
Other		33,965	38,627	38,697	24.7	0.2	2.1
Total merchandise imports		140,461	155,954	156,779	100.0	0.5	2.8
						% growth	
Country	Rank (b)	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Australian produced exports							
New Zealand	1	3,088	3,114	2,924	14.5	-6.1	-4.1
United States	2	2,615	2,732	2,696	13.4	-1.3	-6.1
China	3	1,636	1,719	1,670	8.3	-2.9	3.1
Papua New Guinea	4	961	1,088	1,164	5.8	7.0	13.7
Malaysia	5	388	583	1,059	5.3	81.6	18.4
Saudi Arabia	6	878	721	960	4.8	33.1	-6.3
United Kingdom	7	755	722	703	3.5	-2.6	-6.7
Singapore	8	731	750	701	3.5	-6.5	-2.3
Indonesia	9	647	709	609	3.0	-14.1	2.8
Thailand	10	555	586	547	2.7	-6.7	0.6
Other		8,246	8,478	7,133	35.4	-15.9	-6.4
Australian produced exports		20,500	21,202	20,166	100.0	-4.9	-3.4

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012-13. (c) Special Administrative Region of China.

Source: DFAT STARS database.

**TABLE 20: AUSTRALIA'S MERCHANDISE TRADE WITH CHINA
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Primary products	56,971	65,081	64,885	83.2	-0.3	25.8
Unprocessed food	769	1,249	1,408	1.8	12.7	36.3
Processed food	937	988	1,488	1.9	50.6	16.0
Minerals	44,885	48,383	47,612	61.1	-1.6	24.2
Fuels	6,844	9,508	9,479	12.2	-0.3	46.8
Other primary	3,536	4,954	4,899	6.3	-1.1	19.4
Manufactured products	3,653	3,998	4,042	5.2	1.1	10.9
STM (excl Nickel)	1,672	1,882	1,977	2.5	5.0	21.0
ETM	1,981	2,116	2,064	2.6	-2.5	5.3
Other	4,232	7,687	9,046	11.6	17.7	23.4
Gold	633	4,262	5,985	7.7	40.4	560.0
Total merchandise exports	64,856	76,766	77,973	100.0	1.6	24.4
Total merchandise imports						
Primary products	1,117	1,092	1,079	2.4	-1.2	4.6
Unprocessed food	176	167	182	0.4	9.0	12.5
Processed food	588	673	646	1.5	-4.0	3.9
Minerals	83	29	30	0.1	3.4	-3.8
Fuels	196	144	131	0.3	-9.0	0.7
Other primary	74	79	88	0.2	11.4	6.7
Manufactured products	39,379	41,464	42,635	95.9	2.8	7.2
STM	2,068	2,086	2,228	5.0	6.8	3.7
ETM	37,311	39,378	40,407	90.8	2.6	7.4
Other	613	849	764	1.7	-10.0	5.9
Gold	0	2	1	0.0	-50.0	..
Total merchandise imports	41,109	43,405	44,478	100.0	2.5	7.1
Australian produced exports						
Primary products	56,965	65,077	64,880	83.6	-0.3	25.8
Unprocessed food	769	1,248	1,407	1.8	12.7	36.3
Processed food	932	986	1,486	1.9	50.7	16.1
Minerals	44,885	48,382	47,611	61.4	-1.6	24.2
Fuels	6,844	9,507	9,479	12.2	-0.3	46.8
Other primary	3,536	4,953	4,897	6.3	-1.1	19.4
Manufactured products	3,304	3,597	3,639	4.7	1.2	10.3
STM (excl Nickel)	1,668	1,878	1,968	2.5	4.8	21.2
ETM	1,636	1,719	1,670	2.2	-2.9	3.1
Other	4,230	7,685	9,045	11.7	17.7	23.4
Gold	633	4,262	5,985	7.7	40.4	560.0
Australian produced exports	64,500	76,359	77,563	100.0	1.6	24.4

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

**TABLE 21: AUSTRALIA'S MERCHANDISE TRADE WITH INDIA
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	10,248	9,215	7,352	64.4	-20.2	9.1
Unprocessed food	203	253	472	4.1	86.6	24.3
Processed food	103	41	26	0.2	-36.6	12.4
Minerals	1,633	1,740	1,571	13.8	-9.7	8.6
Fuels	8,075	6,966	5,077	44.5	-27.1	9.2
Other primary	235	215	206	1.8	-4.2	5.4
Total Manufacture products	840	698	598	5.2	-14.3	-4.8
STM (excl Nickel)	263	235	323	2.8	37.4	-2.7
ETM	577	462	274	2.4	-40.7	-5.7
Other	4,673	3,208	3,469	30.4	8.1	-9.0
Gold	4,236	2,955	2,979	26.1	0.8	-10.8
Total merchandise exports	15,761	13,120	11,418	100.0	-13.0	1.4
Total merchandise imports						
Total Primary products	214	478	288	12.1	-39.7	13.0
Unprocessed food	94	90	76	3.2	-15.6	-3.4
Processed food	77	88	95	4.0	8.0	4.9
Minerals	11	11	11	0.5	0.0	0.4
Fuels	12	226	47	2.0	-79.2	102.6
Other primary	20	62	60	2.5	-3.2	28.1
Total Manufacture products	1,856	2,001	2,066	86.6	3.2	7.0
STM	370	366	375	15.7	2.5	7.1
ETM	1,486	1,634	1,691	70.9	3.5	7.0
Other	13	16	30	1.3	87.5	-6.5
Gold	3	2	2	0.1	0.0	-20.3
Total merchandise imports	2,083	2,494	2,385	100.0	-4.4	7.7
Australian produced exports						
Total Primary products	10,245	9,214	7,350	64.7	-20.2	9.2
Unprocessed food	203	253	471	4.1	86.2	24.3
Processed food	102	41	26	0.2	-36.6	14.7
Minerals	1,631	1,740	1,570	13.8	-9.8	8.6
Fuels	8,075	6,966	5,077	44.7	-27.1	9.2
Other primary	235	215	206	1.8	-4.2	5.5
Total Manufacture products	762	635	544	4.8	-14.3	-5.7
STM (excl Nickel)	257	228	319	2.8	39.9	-2.9
ETM	505	407	225	2.0	-44.7	-7.4
Other	4,672	3,207	3,466	30.5	8.1	-9.0
Gold	4,236	2,955	2,979	26.2	0.8	-10.8
Australian produced exports	15,680	13,056	11,360	100.0	-13.0	1.4

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

**TABLE 22: AUSTRALIA'S MERCHANDISE TRADE WITH INDONESIA
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	2,651	3,048	2,913	61.3	-4.4	14.5
Unprocessed food	1,487	1,464	1,643	34.6	12.2	23.4
Processed food	510	498	469	9.9	-5.8	-1.5
Minerals	60	225	209	4.4	-7.1	11.5
Fuels	300	527	317	6.7	-39.8	44.6
Other primary	294	333	275	5.8	-17.4	10.9
Total Manufactured products	1,503	1,617	1,395	29.4	-13.7	2.4
STM (excl Nickel)	702	750	598	12.6	-20.3	1.4
ETM	801	868	796	16.8	-8.3	3.4
Other	626	619	442	9.3	-28.6	-16.1
Gold	29	0	5	0.1	..	..
Total merchandise exports	4,780	5,284	4,750	100.0	-10.1	4.8
Total merchandise imports						
Total Primary products	3,513	3,038	3,110	51.4	2.4	4.5
Unprocessed food	49	46	60	1.0	30.4	0.5
Processed food	139	132	151	2.5	14.4	0.6
Minerals	33	32	24	0.4	-25.0	-14.0
Fuels	3,115	2,615	2,705	44.7	3.4	5.4
Other primary	177	213	170	2.8	-20.2	2.1
Total Manufactured products	1,667	2,359	2,286	37.8	-3.1	10.4
STM	288	360	306	5.1	-15.0	1.1
ETM	1,378	1,999	1,981	32.7	-0.9	12.5
Other	572	808	652	10.8	-19.3	4.8
Gold	433	649	553	9.1	-14.8	14.6
Total merchandise imports	5,751	6,204	6,049	100.0	-2.5	6.5
Australian produced exports						
Total Primary products	2,642	3,045	2,909	64.1	-4.5	14.6
Unprocessed food	1,486	1,464	1,643	36.2	12.2	23.5
Processed food	504	496	467	10.3	-5.8	-1.3
Minerals	59	224	208	4.6	-7.1	11.4
Fuels	300	527	316	7.0	-40.0	44.7
Other primary	294	333	275	6.1	-17.4	10.9
Total Manufactured products	1,324	1,449	1,196	26.3	-17.5	2.2
STM (excl Nickel)	677	740	587	12.9	-20.7	1.7
ETM	647	709	609	13.4	-14.1	2.8
Other	621	602	436	9.6	-27.6	-16.3
Gold	29	0	5	0.1	..	..
Australian produced exports	4,587	5,095	4,541	100.0	-10.9	4.8

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

TABLE 23: AUSTRALIA'S MERCHANDISE TRADE WITH JAPAN
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	34,640	36,976	30,920	66.5	-16.4	2.8
Unprocessed food	1,179	1,317	1,240	2.7	-5.8	11.0
Processed food	2,943	2,901	2,704	5.8	-6.8	-5.0
Minerals	12,320	13,011	10,865	23.4	-16.5	11.5
Fuels	17,367	19,061	15,656	33.7	-17.9	0.3
Other primary	832	685	455	1.0	-33.6	-13.5
Total Manufactured products	2,556	2,233	1,869	4.0	-16.3	-7.5
STM (excl Nickel)	1,948	1,686	1,322	2.8	-21.6	-9.6
ETM	608	547	547	1.2	0.0	-0.4
Other	9,771	11,944	13,692	29.5	14.6	13.5
Gold	0	0	0	0.0	..	..
Total merchandise exports	46,967	51,152	46,481	100.0	-9.1	4.6
Total merchandise imports						
Total Primary products	1,384	2,263	2,197	12.0	-2.9	13.5
Unprocessed food	14	16	13	0.1	-18.8	-2.9
Processed food	55	58	62	0.3	6.9	7.3
Minerals	13	13	14	0.1	7.7	-18.1
Fuels	1,289	2,166	2,100	11.4	-3.0	14.8
Other primary	13	9	7	0.0	-22.2	-22.0
Total Manufactured products	14,770	16,934	15,374	83.8	-9.2	-1.3
STM	412	312	312	1.7	0.0	-9.6
ETM	14,358	16,623	15,062	82.1	-9.4	-1.0
Other	540	1,098	775	4.2	-29.4	-1.2
Gold	139	755	458	2.5	-39.3	..
Total merchandise imports	16,693	20,296	18,346	100.0	-9.6	-0.1
Australian produced exports						
Total Primary products	34,638	36,974	30,915	66.7	-16.4	2.9
Unprocessed food	1,179	1,317	1,237	2.7	-6.1	10.9
Processed food	2,942	2,900	2,702	5.8	-6.8	-5.0
Minerals	12,320	13,011	10,865	23.4	-16.5	11.5
Fuels	17,367	19,061	15,656	33.8	-17.9	0.3
Other primary	831	685	455	1.0	-33.6	-13.5
Total Manufactured products	2,438	2,151	1,778	3.8	-17.3	-7.7
STM (excl Nickel)	1,944	1,680	1,318	2.8	-21.5	-9.6
ETM	494	471	460	1.0	-2.3	-0.1
Other	9,767	11,937	13,685	29.5	14.6	13.5
Gold	0	0	0	0.0	..	..
Australian produced exports	46,843	51,062	46,378	100.0	-9.2	4.6

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

**TABLE 24: AUSTRALIA'S MERCHANDISE TRADE WITH MALAYSIA
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	1,960	2,685	2,295	44.2	-14.5	12.5
Unprocessed food	365	352	391	7.5	11.1	7.3
Processed food	358	414	428	8.2	3.4	3.6
Minerals	224	255	252	4.8	-1.2	3.4
Fuels	933	1,578	1,142	22.0	-27.6	21.4
Other primary	81	86	83	1.6	-3.5	28.2
Total Manufactured products	1,776	2,019	2,209	42.5	9.4	8.1
STM (excl Nickel)	1,205	1,232	989	19.0	-19.7	2.8
ETM	571	787	1,220	23.5	55.0	14.6
Other	323	371	692	13.3	86.5	4.5
Gold	41	2	0	0.0	-100.0	..
Total merchandise exports	4,059	5,075	5,197	100.0	2.4	9.8
Total merchandise imports						
Total Primary products	4,433	4,757	4,711	52.7	-1.0	8.1
Unprocessed food	10	12	12	0.1	0.0	13.2
Processed food	482	466	472	5.3	1.3	3.0
Minerals	1	1	2	0.0	100.0	-15.8
Fuels	3,858	4,208	4,160	46.6	-1.1	9.1
Other primary	82	70	64	0.7	-8.6	-7.1
Total Manufactured products	4,054	3,897	3,871	43.3	-0.7	-2.9
STM	329	349	349	3.9	0.0	1.7
ETM	3,724	3,548	3,522	39.4	-0.7	-3.3
Other	328	494	354	4.0	-28.3	2.5
Gold	160	210	187	2.1	-11.0	20.8
Total merchandise imports	8,814	9,149	8,936	100.0	-2.3	2.4
Australian produced exports						
Total Primary products	1,951	2,680	2,287	45.5	-14.7	12.6
Unprocessed food	363	352	388	7.7	10.2	7.2
Processed food	352	410	423	8.4	3.2	3.8
Minerals	224	255	252	5.0	-1.2	3.4
Fuels	933	1,578	1,142	22.7	-27.6	21.4
Other primary	79	86	82	1.6	-4.7	27.9
Total Manufactured products	1,593	1,813	2,046	40.7	12.9	8.8
STM (excl Nickel)	1,204	1,230	987	19.6	-19.8	2.8
ETM	388	583	1,059	21.1	81.6	18.4
Other	321	369	691	13.8	87.3	4.6
Gold	41	2	0	0.0	-100.0	..
Australian produced exports	3,865	4,863	5,024	100.0	3.3	10.2

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

**TABLE 25: AUSTRALIA'S MERCHANDISE TRADE WITH NEW ZEALAND
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	1,617	1,690	1,698	23.2	0.5	-6.6
Unprocessed food	213	274	252	3.4	-8.0	11.4
Processed food	1,101	1,079	1,096	15.0	1.6	-0.4
Minerals	26	24	22	0.3	-8.3	-0.5
Fuels	243	282	293	4.0	3.9	-24.0
Other primary	35	31	35	0.5	12.9	3.3
Total Manufactured products	5,350	5,281	4,950	67.7	-6.3	-3.7
STM (excl Nickel)	540	538	502	6.9	-6.7	-3.3
ETM	4,811	4,744	4,448	60.9	-6.2	-3.8
Other	723	697	661	9.0	-5.2	-7.0
Gold	27	31	24	0.3	-22.6	6.7
Total merchandise exports	7,691	7,669	7,309	100.0	-4.7	-4.7
Total merchandise imports						
Total Primary products	3,923	4,055	3,816	54.0	-5.9	2.6
Unprocessed food	305	311	263	3.7	-15.4	2.4
Processed food	1,720	1,853	1,932	27.3	4.3	5.7
Minerals	10	17	17	0.2	0.0	3.3
Fuels	1,577	1,582	1,318	18.6	-16.7	0.6
Other primary	312	291	285	4.0	-2.1	-4.5
Total Manufactured products	2,672	2,623	2,439	34.5	-7.0	-4.0
STM	566	455	384	5.4	-15.6	-8.9
ETM	2,107	2,168	2,054	29.1	-5.3	-2.9
Other	768	828	813	11.5	-1.8	10.8
Gold	602	543	623	8.8	14.7	11.1
Total merchandise imports	7,364	7,505	7,068	100.0	-5.8	0.7
Australian produced exports						
Total Primary products	1,517	1,586	1,610	29.0	1.5	-6.8
Unprocessed food	208	270	248	4.5	-8.1	11.9
Processed food	1,012	986	1,025	18.5	4.0	-0.5
Minerals	26	24	22	0.4	-8.3	0.1
Fuels	239	276	282	5.1	2.2	-24.2
Other primary	32	29	33	0.6	13.8	4.3
Total Manufactured products	3,589	3,614	3,380	61.0	-6.5	-4.0
STM (excl Nickel)	500	501	456	8.2	-9.0	-3.3
ETM	3,088	3,114	2,924	52.8	-6.1	-4.1
Other	594	567	553	10.0	-2.5	-6.1
Gold	27	31	23	0.4	-25.8	6.0
Australian produced exports	5,700	5,767	5,543	100.0	-3.9	-5.1

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

**TABLE 26: AUSTRALIA'S MERCHANDISE TRADE WITH THE REPUBLIC OF KOREA
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2010-11 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	18,195	18,746	15,575	81.5	-16.9	10.1
Unprocessed food	506	794	666	3.5	-16.1	68.6
Processed food	1,124	1,068	1,073	5.6	0.5	1.5
Minerals	8,200	8,862	6,766	35.4	-23.7	17.7
Fuels	8,228	7,818	6,874	36.0	-12.1	4.2
Other primary	137	205	196	1.0	-4.4	9.8
Total Manufactured products	2,482	1,920	2,157	11.3	12.3	-4.3
STM (excl Nickel)	1,469	900	1,038	5.4	15.3	-8.7
ETM	1,012	1,020	1,119	5.9	9.7	0.9
Other	1,879	1,314	1,383	7.2	5.3	-6.1
Gold	461	253	210	1.1	-17.0	1.2
Total merchandise exports	22,556	21,980	19,116	100.0	-13.0	6.4
Total merchandise imports						
Total Primary products	1,542	2,143	3,172	34.4	48.0	28.1
Unprocessed food	8	7	9	0.1	28.6	9.7
Processed food	65	66	71	0.8	7.6	-1.2
Minerals	11	15	20	0.2	33.3	10.7
Fuels	1,430	2,025	3,043	33.0	50.3	31.0
Other primary	29	29	30	0.3	3.4	-2.9
Total Manufactured products	5,166	6,491	5,647	61.3	-13.0	5.9
STM	361	378	318	3.5	-15.9	-0.2
ETM	4,805	6,112	5,328	57.8	-12.8	6.4
Other	278	359	395	4.3	10.0	-14.4
Gold	0	0	2	0.0	..	..
Total merchandise imports	6,985	8,992	9,214	100.0	2.5	8.8
Australian produced exports						
Total Primary products	18,194	18,745	15,573	84.1	-16.9	10.1
Unprocessed food	506	793	666	3.6	-16.0	68.6
Processed food	1,123	1,067	1,070	5.8	0.3	1.4
Minerals	8,200	8,862	6,766	36.5	-23.7	17.7
Fuels	8,228	7,818	6,874	37.1	-12.1	4.2
Other primary	137	205	196	1.1	-4.4	9.9
Total Manufactured products	2,118	1,452	1,563	8.4	7.6	-8.6
STM (excl Nickel)	1,468	899	1,037	5.6	15.4	-8.7
ETM	650	553	525	2.8	-5.1	-8.4
Other	1,878	1,314	1,383	7.5	5.3	-6.1
Gold	461	253	210	1.1	-17.0	1.2
Australian produced exports	22,190	21,510	18,518	100.0	-13.9	6.2

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

**TABLE 27: AUSTRALIA'S MERCHANDISE TRADE WITH SINGAPORE
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	2,756	3,676	3,735	58.2	1.6	5.6
Unprocessed food	143	158	223	3.5	41.1	11.7
Processed food	673	732	790	12.3	7.9	6.0
Minerals	42	51	32	0.5	-37.3	22.0
Fuels	1,880	2,728	2,686	41.8	-1.5	5.1
Other primary	18	6	5	0.1	-16.7	-19.6
Total Manufactured products	1,397	1,468	1,281	20.0	-12.7	-1.3
STM (excl Nickel)	190	199	92	1.4	-53.8	-13.1
ETM	1,208	1,269	1,189	18.5	-6.3	0.5
Other	1,311	1,415	1,404	21.9	-0.8	10.3
Gold	1,120	1,122	945	14.7	-15.8	15.7
Total merchandise exports	5,464	6,559	6,420	100.0	-2.1	4.8
Total merchandise imports						
Total Primary products	7,674	10,145	10,486	73.2	3.4	4.6
Unprocessed food	5	2	2	0.0	0.0	-14.0
Processed food	561	825	833	5.8	1.0	45.2
Minerals	5	4	4	0.0	0.0	-9.3
Fuels	7,090	9,302	9,639	67.3	3.6	3.0
Other primary	13	11	8	0.1	-27.3	-7.4
Total Manufactured products	2,800	4,038	3,395	23.7	-15.9	3.2
STM	273	291	277	1.9	-4.8	3.9
ETM	2,527	3,747	3,117	21.8	-16.8	3.1
Other	934	686	448	3.1	-34.7	-24.9
Gold	340	181	5	0.0	-97.2	-61.5
Total merchandise imports	11,408	14,869	14,329	100.0	-3.6	1.7
Australian produced exports						
Total Primary products	2,746	3,664	3,722	63.3	1.6	5.7
Unprocessed food	142	157	221	3.8	40.8	11.7
Processed food	666	723	780	13.3	7.9	6.0
Minerals	41	50	31	0.5	-38.0	21.3
Fuels	1,880	2,728	2,686	45.7	-1.5	5.3
Other primary	17	6	4	0.1	-33.3	-22.3
Total Manufactured products	907	933	777	13.2	-16.7	-4.5
STM (excl Nickel)	176	184	76	1.3	-58.7	-15.0
ETM	731	750	701	11.9	-6.5	-2.3
Other	1,293	1,340	1,380	23.5	3.0	9.8
Gold	1,120	1,122	945	16.1	-15.8	15.7
Australian produced exports	4,946	5,937	5,879	100.0	-1.0	4.6

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

TABLE 28: AUSTRALIA'S MERCHANDISE TRADE WITH TAIWAN
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	6,625	6,741	5,662	75.2	-16.0	9.4
Unprocessed food	183	164	155	2.1	-5.5	2.6
Processed food	439	475	470	6.2	-1.1	2.7
Minerals	2,080	2,008	1,657	22.0	-17.5	18.1
Fuels	3,771	3,957	3,276	43.5	-17.2	7.4
Other primary	152	137	104	1.4	-24.1	8.5
Total Manufactured products	1,811	1,605	1,360	18.1	-15.3	-6.2
STM (excl Nickel)	1,265	1,057	860	11.4	-18.6	-10.0
ETM	547	548	500	6.6	-8.8	4.3
Other	672	343	509	6.8	48.4	-10.6
Gold	16	0	0	0.0	..	..
Total merchandise exports	9,109	8,689	7,531	100.0	-13.3	3.6
Total merchandise imports						
Total Primary products	271	289	597	15.5	106.6	-6.6
Unprocessed food	5	5	7	0.2	40.0	-2.0
Processed food	67	71	79	2.0	11.3	7.9
Minerals	5	6	3	0.1	-50.0	-3.1
Fuels	178	193	491	12.7	154.4	-9.3
Other primary	16	15	16	0.4	6.7	-4.7
Total Manufactured products	2,987	3,140	2,853	73.9	-9.1	-0.3
STM	135	133	136	3.5	2.3	-2.8
ETM	2,852	3,007	2,717	70.4	-9.6	-0.2
Other	358	434	409	10.6	-5.8	-3.3
Gold	0	0	0	0.0	..	..
Total merchandise imports	3,616	3,863	3,859	100.0	-0.1	-1.3
Australian produced exports						
Total Primary products	6,624	6,740	5,661	78.4	-16.0	9.4
Unprocessed food	182	164	154	2.1	-6.1	2.5
Processed food	439	475	469	6.5	-1.3	2.7
Minerals	2,080	2,008	1,657	23.0	-17.5	18.1
Fuels	3,771	3,957	3,276	45.4	-17.2	7.4
Other primary	152	137	104	1.4	-24.1	8.6
Total Manufactured products	1,562	1,327	1,048	14.5	-21.0	-9.3
STM (excl Nickel)	1,264	1,056	859	11.9	-18.7	-10.0
ETM	298	271	189	2.6	-30.3	-5.6
Other	672	343	509	7.1	48.4	-10.5
Gold	16	0	0	0.0	..	..
Australian produced exports	8,858	8,411	7,218	100.0	-14.2	3.2

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

**TABLE 29: AUSTRALIA'S MERCHANDISE TRADE WITH THAILAND
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	2,908	2,295	1,946	39.2	-15.2	3.9
Unprocessed food	239	416	206	4.2	-50.5	20.7
Processed food	290	302	345	7.0	14.2	5.3
Minerals	138	151	108	2.2	-28.5	-6.2
Fuels	1,943	1,147	1,060	21.4	-7.6	0.6
Other primary	299	279	227	4.6	-18.6	13.6
Total Manufactured products	1,511	1,698	1,668	33.6	-1.8	-3.1
STM (excl Nickel)	789	901	911	18.4	1.1	-6.8
ETM	722	796	757	15.3	-4.9	2.8
Other	2,533	1,719	1,345	27.1	-21.8	14.2
Gold	2,367	1,607	1,271	25.6	-20.9	16.2
Total merchandise exports	6,952	5,711	4,959	100.0	-13.2	3.3
Total merchandise imports						
Total Primary products	1,040	1,073	1,033	9.3	-3.7	1.3
Unprocessed food	23	28	27	0.2	-3.6	-5.9
Processed food	773	759	810	7.3	6.7	6.6
Minerals	2	4	6	0.1	50.0	22.7
Fuels	230	267	180	1.6	-32.6	-9.6
Other primary	11	16	9	0.1	-43.8	-16.4
Total Manufactured products	7,026	6,568	9,324	83.8	42.0	4.1
STM	183	195	172	1.5	-11.8	-1.1
ETM	6,843	6,373	9,153	82.2	43.6	4.2
Other	1,052	1,003	772	6.9	-23.0	-17.5
Gold	762	659	431	3.9	-34.6	-23.7
Total merchandise imports	9,118	8,644	11,129	100.0	28.7	0.5
Australian produced exports						
Total Primary products	2,904	2,292	1,940	41.0	-15.4	3.9
Unprocessed food	237	415	206	4.3	-50.4	20.6
Processed food	287	299	341	7.2	14.0	5.4
Minerals	138	151	108	2.3	-28.5	-6.2
Fuels	1,943	1,147	1,058	22.3	-7.8	0.6
Other primary	299	279	227	4.8	-18.6	13.6
Total Manufactured products	1,340	1,485	1,453	30.7	-2.2	-4.4
STM (excl Nickel)	785	899	906	19.1	0.8	-6.8
ETM	555	586	547	11.5	-6.7	0.6
Other	2,532	1,718	1,343	28.4	-21.8	14.2
Gold	2,367	1,607	1,271	26.8	-20.9	16.2
Australian produced exports	6,776	5,495	4,737	100.0	-13.8	3.1

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

**TABLE 30: AUSTRALIA'S MERCHANDISE TRADE WITH THE UNITED KINGDOM
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	1,557	1,456	952	17.2	-34.6	-10.2
Unprocessed food	33	26	33	0.6	26.9	-12.2
Processed food	656	586	563	10.2	-3.9	-12.9
Minerals	56	23	9	0.2	-60.9	-26.2
Fuels	797	802	335	6.1	-58.2	-5.4
Other primary	15	19	13	0.2	-31.6	14.3
Total Manufactured products	1,240	1,647	1,644	29.8	-0.2	-1.4
STM (excl Nickel)	311	784	803	14.5	2.4	5.7
ETM	929	863	841	15.2	-2.5	-6.3
Other	3,807	4,905	2,924	53.0	-40.4	-11.0
Gold	3,501	4,523	2,616	47.4	-42.2	-10.2
Total merchandise exports	6,604	8,009	5,520	100.0	-31.1	-8.8
Total merchandise imports						
Total Primary products	394	523	468	7.4	-10.5	6.2
Unprocessed food	27	12	15	0.2	25.0	-21.8
Processed food	340	375	428	6.7	14.1	7.4
Minerals	4	4	4	0.1	0.0	-1.1
Fuels	7	117	9	0.1	-92.3	20.6
Other primary	16	15	12	0.2	-20.0	-8.4
Total Manufactured products	5,554	6,149	5,866	92.2	-4.6	0.2
STM	730	778	365	5.7	-53.1	-8.9
ETM	4,824	5,371	5,501	86.4	2.4	1.2
Other	37	246	32	0.5	-87.0	-58.1
Gold	0	216	1	0.0	-99.5	..
Total merchandise imports	5,985	6,918	6,365	100.0	-8.0	-6.1
Australian produced exports						
Total Primary products	1,554	1,455	948	17.7	-34.8	-10.2
Unprocessed food	33	26	32	0.6	23.1	-12.6
Processed food	653	585	559	10.4	-4.4	-12.9
Minerals	56	23	9	0.2	-60.9	-26.2
Fuels	797	802	335	6.2	-58.2	-5.4
Other primary	15	19	13	0.2	-31.6	14.3
Total Manufactured products	1,064	1,505	1,505	28.0	0.0	-1.1
STM (excl Nickel)	310	783	803	15.0	2.6	5.8
ETM	755	722	703	13.1	-2.6	-6.7
Other	3,803	4,898	2,915	54.3	-40.5	-11.0
Gold	3,501	4,523	2,616	48.7	-42.2	-10.2
Australian produced exports	6,421	7,857	5,369	100.0	-31.7	-8.9

(a) Excludes confidential items of trade - see *Explanatory notes*.

Source: DFAT STARS database.

TABLE 31: AUSTRALIA'S MERCHANDISE TRADE WITH THE UNITED STATES
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	2,144	2,466	2,484	27.5	0.7	-8.1
Unprocessed food	62	77	115	1.3	49.4	-3.0
Processed food	1,841	1,954	2,060	22.8	5.4	-4.5
Minerals	89	70	85	0.9	21.4	-0.2
Fuels	122	337	191	2.1	-43.3	-26.9
Other primary	30	29	34	0.4	17.2	-11.4
Total Manufactured products	4,309	4,722	4,442	49.2	-5.9	-3.2
STM (excl Nickel)	1,027	1,060	893	9.9	-15.8	0.4
ETM	3,282	3,662	3,549	39.3	-3.1	-4.1
Other	2,602	2,662	2,096	23.2	-21.3	0.7
Gold	166	340	260	2.9	-23.5	172.5
Total merchandise exports	9,055	9,850	9,022	100.0	-8.4	-3.8
Total merchandise imports						
Total Primary products	1,708	1,873	1,943	6.9	3.7	4.7
Unprocessed food	169	185	200	0.7	8.1	2.2
Processed food	943	1,050	1,179	4.2	12.3	7.6
Minerals	89	98	118	0.4	20.4	8.7
Fuels	415	428	328	1.2	-23.4	-0.7
Other primary	93	112	117	0.4	4.5	1.8
Total Manufactured products	20,359	24,368	22,939	82.0	-5.9	1.6
STM	1,580	1,542	1,408	5.0	-8.7	-8.1
ETM	18,779	22,826	21,531	77.0	-5.7	2.4
Other	3,908	4,793	3,098	11.1	-35.4	29.1
Gold	568	607	78	0.3	-87.1	-11.8
Total merchandise imports	25,975	31,034	27,980	100.0	-9.8	3.5
Australian produced exports						
Total Primary products	2,136	2,460	2,472	30.6	0.5	-8.1
Unprocessed food	59	75	110	1.4	46.7	-3.8
Processed food	1,837	1,949	2,053	25.4	5.3	-4.5
Minerals	89	70	85	1.1	21.4	-0.1
Fuels	122	337	191	2.4	-43.3	-26.9
Other primary	29	28	33	0.4	17.9	-11.8
Total Manufactured products	3,622	3,777	3,571	44.1	-5.5	-4.6
STM (excl Nickel)	1,007	1,045	875	10.8	-16.3	0.5
ETM	2,615	2,732	2,696	33.3	-1.3	-6.1
Other	1,930	2,237	2,047	25.3	-8.5	5.4
Gold	166	340	260	3.2	-23.5	172.5
Australian produced exports	7,689	8,474	8,090	100.0	-4.5	-3.7

(a) Excludes confidential items of trade - see *Explanatory notes*.

Based on DFAT STARS database and unpublished ABS data.

Section 4

Australia's merchandise trade by selected country groups

**TABLE 32: AUSTRALIA'S MERCHANDISE TRADE WITH APEC
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

					% growth	
TRIEC	2010-11	2011-12	2012-13	% share	2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	135,988	150,030	138,220	68.8	-7.9	12.2
Unprocessed food	6,580	8,240	8,052	4.0	-2.3	19.3
Processed food	12,029	12,222	12,726	6.3	4.1	0.0
Minerals	69,014	74,138	68,761	34.2	-7.3	20.4
Fuels	42,757	48,536	42,188	21.0	-13.1	6.0
Other primary	5,608	6,894	6,494	3.2	-5.8	12.1
Total Manufactured products	31,308	31,258	29,934	14.9	-4.2	-0.9
STM (excl Nickel)	12,057	11,201	10,008	5.0	-10.7	-3.2
ETM	19,251	20,057	19,925	9.9	-0.7	0.4
Other	26,640	30,564	32,700	16.3	7.0	8.9
Gold	5,650	8,076	8,833	4.4	9.4	39.6
Total merchandise exports	193,936	211,852	200,854	100.0	-5.2	9.1
% share in Australia's total merchandise exports to the world	78.9	80.2	81.3			
Total merchandise imports						
Total Primary products	32,321	37,065	37,759	22.5	1.9	3.5
Unprocessed food	997	1,062	1,024	0.6	-3.6	4.7
Processed food	6,076	6,646	6,939	4.1	4.4	7.5
Minerals	536	730	757	0.5	3.7	6.2
Fuels	23,708	27,608	28,086	16.7	1.7	2.9
Other primary	1,003	1,019	954	0.6	-6.4	-3.0
Total Manufactured products	107,268	119,496	119,476	71.2	-0.0	3.6
STM	7,575	8,046	7,835	4.7	-2.6	1.0
ETM	99,693	111,450	111,641	66.5	0.2	3.8
Other	11,546	13,554	10,588	6.3	-21.9	0.7
Gold	5,150	5,743	4,356	2.6	-24.2	-6.7
Total merchandise imports	151,135	170,116	167,823	100.0	-1.3	3.3
% share in Australia's total merchandise imports from the world	70.6	70.9	70.9			
Australian produced exports						
Total Primary products	135,775	149,813	137,995	71.0	-7.9	12.2
Unprocessed food	6,563	8,228	8,032	4.1	-2.4	19.3
Processed food	11,863	12,053	12,559	6.5	4.2	0.0
Minerals	69,010	74,134	68,756	35.4	-7.3	20.4
Fuels	42,737	48,509	42,162	21.7	-13.1	6.0
Other primary	5,601	6,889	6,486	3.3	-5.8	12.1
Total Manufactured products	25,735	25,379	24,029	12.4	-5.3	-2.0
STM (excl Nickel)	11,904	11,062	9,851	5.1	-10.9	-3.2
ETM	13,831	14,317	14,178	7.3	-1.0	-1.1
Other	25,767	29,864	32,451	16.7	8.7	9.4
Gold	5,647	8,075	8,825	4.5	9.3	39.6
Australian produced exports	187,278	205,057	194,475	100.0	-5.2	9.4
% share in Australian produced exports to the world	78.8	80.1	81.3			

(a) Excludes confidential items of trade - see *Explanatory notes*.

Based on DFAT STARS database and unpublished ABS data.

**TABLE 33: AUSTRALIA'S MERCHANDISE TRADE WITH ASEAN
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	12,236	14,047	13,387	53.5	-4.7	9.6
Unprocessed food	3,097	3,650	3,632	14.5	-0.5	24.2
Processed food	2,312	2,385	2,566	10.3	7.6	2.8
Minerals	945	1,102	1,222	4.9	10.9	11.1
Fuels	5,136	6,152	5,300	21.2	-13.8	6.2
Other primary	746	757	667	2.7	-11.9	12.9
Total Manufactured products	7,435	7,862	7,665	30.6	-2.5	1.4
STM (excl Nickel)	3,452	3,472	2,960	11.8	-14.7	-2.2
ETM	3,983	4,390	4,705	18.8	7.2	4.4
Other	5,035	4,475	3,976	15.9	-11.2	2.1
Gold	3,713	3,007	2,234	8.9	-25.7	9.2
Total merchandise exports	24,706	26,383	25,028	100.0	-5.1	5.5
% share in Australia's total merchandise exports to the world	10.1	10.0	10.1			
Total merchandise imports						
Total Primary products	19,795	22,103	22,391	49.0	1.3	1.5
Unprocessed food	232	269	265	0.6	-1.5	4.7
Processed food	2,167	2,407	2,490	5.5	3.4	12.0
Minerals	63	60	64	0.1	6.7	-10.5
Fuels	17,038	19,045	19,309	42.3	1.4	0.5
Other primary	295	323	263	0.6	-18.6	-1.9
Total Manufactured products	16,686	18,441	20,939	45.9	13.5	3.9
STM	1,147	1,268	1,172	2.6	-7.6	0.7
ETM	15,540	17,173	19,767	43.3	15.1	4.1
Other	2,911	3,029	2,324	5.1	-23.3	-14.3
Gold	1,696	1,706	1,235	2.7	-27.6	-19.0
Total merchandise imports	39,392	43,573	45,654	100.0	4.8	1.0
% share in Australia's total merchandise imports from the world	18.4	18.2	19.3			
Australian produced exports						
Total Primary products	12,174	13,992	13,312	56.3	-4.9	9.7
Unprocessed food	3,091	3,648	3,626	15.3	-0.6	24.2
Processed food	2,260	2,336	2,502	10.6	7.1	2.8
Minerals	943	1,100	1,221	5.2	11.0	11.1
Fuels	5,135	6,152	5,297	22.4	-13.9	6.3
Other primary	744	756	665	2.8	-12.0	12.9
Total Manufactured products	6,273	6,603	6,392	27.0	-3.2	0.6
STM (excl Nickel)	3,404	3,438	2,923	12.4	-15.0	-2.2
ETM	2,868	3,165	3,468	14.7	9.6	3.7
Other	5,008	4,377	3,941	16.7	-10.0	1.9
Gold	3,712	3,007	2,233	9.4	-25.7	9.2
Australian produced exports	23,454	24,971	23,644	100.0	-5.3	5.4
% share in Australian produced exports to the world	9.9	9.8	9.9			

(a) Excludes confidential items of trade - see *Explanatory notes*.

Based on DFAT STARS database.

**TABLE 34: AUSTRALIA'S MERCHANDISE TRADE WITH THE EUROPEAN UNION 28
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	8,138	8,582	6,704	44.6	-21.9	-2.8
Unprocessed food	1,035	1,434	1,378	9.2	-3.9	35.6
Processed food	1,125	1,052	979	6.5	-6.9	-10.9
Minerals	1,379	1,383	1,288	8.6	-6.9	-6.6
Fuels	4,229	4,319	2,708	18.0	-37.3	-4.7
Other primary	371	394	352	2.3	-10.7	-1.6
Total Manufactured products	3,839	4,076	3,898	25.9	-4.4	-5.3
STM (excl Nickel)	803	1,114	1,154	7.7	3.6	-2.5
ETM	3,036	2,962	2,744	18.2	-7.4	-6.2
Other	5,902	7,177	4,436	29.5	-38.2	-9.1
Gold	3,557	4,644	2,726	18.1	-41.3	-9.5
Total merchandise exports	17,879	19,835	15,038	100.0	-24.2	-5.6
% share in Australia's total merchandise exports to the world	7.3	7.5	6.1			
Total merchandise imports						
Total Primary products	2,943	3,132	3,324	8.0	6.1	0.1
Unprocessed food	85	83	99	0.2	19.3	-1.7
Processed food	2,538	2,594	2,883	6.9	11.1	-0.4
Minerals	18	27	17	0.0	-37.0	-6.3
Fuels	70	222	135	0.3	-39.2	17.6
Other primary	231	206	190	0.5	-7.8	-0.8
Total Manufactured products	34,994	38,376	37,931	90.9	-1.2	0.2
STM	3,276	3,376	2,643	6.3	-21.7	-3.8
ETM	31,718	35,000	35,287	84.6	0.8	0.6
Other	603	866	475	1.1	-45.2	-31.5
Gold	15	267	14	0.0	-94.8	-63.1
Total merchandise imports	38,539	42,374	41,729	100.0	-1.5	-1.1
% share in Australia's total merchandise imports from the world	18.0	17.7	17.6			
Australian produced exports						
Total Primary products	8,118	8,562	6,688	46.7	-21.9	-2.8
Unprocessed food	1,034	1,431	1,376	9.6	-3.8	35.6
Processed food	1,116	1,043	974	6.8	-6.6	-10.8
Minerals	1,370	1,376	1,281	8.9	-6.9	-6.7
Fuels	4,229	4,319	2,707	18.9	-37.3	-4.7
Other primary	369	393	351	2.4	-10.7	-1.6
Total Manufactured products	3,212	3,489	3,226	22.5	-7.5	-6.4
STM (excl Nickel)	787	1,102	1,136	7.9	3.1	-2.4
ETM	2,425	2,387	2,090	14.6	-12.4	-8.1
Other	5,890	7,161	4,415	30.8	-38.3	-9.1
Gold	3,557	4,644	2,726	19.0	-41.3	-9.5
Australian produced exports	17,220	19,212	14,329	100.0	-25.4	-5.8
% share in Australian produced exports to the world	7.2	7.5	6.0			

(a) Excludes confidential items of trade - see *Explanatory notes*.

Based on DFAT STARS database.

**TABLE 35: AUSTRALIA'S MERCHANDISE TRADE WITH THE OECD
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010-11	2011-12	2012-13	% share	% growth	
					2011-12 to 2012-13	5 year trend
Total merchandise exports						
Total Primary products	66,514	71,046	59,004	58.3	-16.9	2.8
Unprocessed food	3,216	4,060	3,792	3.7	-6.6	22.5
Processed food	8,603	8,595	8,421	8.3	-2.0	-4.2
Minerals	22,448	23,968	19,375	19.2	-19.2	11.6
Fuels	30,803	33,026	26,320	26.0	-20.3	-0.5
Other primary	1,444	1,397	1,096	1.1	-21.5	-7.0
Total Manufactured products	19,916	19,964	18,516	18.3	-7.3	-4.0
STM (excl Nickel)	6,052	5,580	5,156	5.1	-7.6	-5.5
ETM	13,864	14,385	13,360	13.2	-7.1	-3.3
Other	21,318	24,441	23,608	23.3	-3.4	2.0
Gold	4,372	5,400	3,975	3.9	-26.4	-6.9
Total merchandise exports	107,747	115,451	101,127	100.0	-12.4	1.2
% share in Australia's total merchandise exports to the world	43.8	43.7	40.9			
Total merchandise imports						
Total Primary products	12,658	14,852	15,804	13.8	6.4	6.7
Unprocessed food	671	705	678	0.6	-3.8	1.7
Processed food	5,914	6,259	6,761	5.9	8.0	3.1
Minerals	356	648	629	0.6	-2.9	9.2
Fuels	4,877	6,436	6,972	6.1	8.3	13.7
Other primary	841	803	764	0.7	-4.9	-3.8
Total Manufactured products	84,721	95,917	92,185	80.8	-3.9	0.7
STM	7,635	7,798	6,776	5.9	-13.1	-2.7
ETM	77,086	88,119	85,409	74.8	-3.1	1.1
Other	6,338	8,761	6,161	5.4	-29.7	0.5
Gold	1,501	2,920	1,697	1.5	-41.9	-13.9
Total merchandise imports	103,718	119,529	114,151	100.0	-4.5	1.4
% share in Australia's total merchandise imports from the world	48.4	49.8	48.2			
Australian produced exports						
Total Primary products	66,379	70,908	58,875	60.8	-17.0	2.9
Unprocessed food	3,208	4,051	3,778	3.9	-6.7	22.6
Processed food	8,494	8,484	8,329	8.6	-1.8	-4.2
Minerals	22,439	23,960	19,368	20.0	-19.2	11.6
Fuels	30,799	33,021	26,308	27.2	-20.3	-0.5
Other primary	1,439	1,393	1,091	1.1	-21.7	-7.0
Total Manufactured products	15,956	15,991	14,479	15.0	-9.5	-5.3
STM (excl Nickel)	5,953	5,494	5,047	5.2	-8.1	-5.5
ETM	10,003	10,498	9,432	9.7	-10.2	-5.1
Other	20,496	23,861	23,421	24.2	-1.8	2.4
Gold	4,372	5,400	3,974	4.1	-26.4	-6.9
Australian produced exports	102,831	110,760	96,775	100.0	-12.6	1.3
% share in Australian produced exports to the world	43.3	43.3	40.4			

(a) Excludes confidential items of trade - see *Explanatory notes*.

Based on DFAT STARS database and unpublished ABS data.

Section 5

Historical Series

**TABLE 36: MERCHANDISE TRADE BY BROAD LEVEL OF PROCESSING
HISTORICAL SERIES
(A\$ million)**

TRIEC	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
Total merchandise exports							
Total Primary products	54,747	71,209	72,100	66,293	62,549	77,758	95,972
Unprocessed food	7,867	9,424	10,557	7,632	8,080	7,966	7,757
Processed food	11,664	14,309	15,201	14,168	13,835	15,321	15,187
Minerals	11,753	15,201	14,764	14,528	14,883	19,841	28,661
Fuels	18,097	25,227	25,145	23,826	20,493	29,362	38,926
Other primary	5,365	7,047	6,434	6,139	5,258	5,269	5,442
Total Manufactured products	32,438	37,678	38,034	35,986	33,018	35,205	39,586
STM (excl Nickel) (a)	10,578	12,424	12,111	11,280	9,747	10,411	12,767
ETM	21,859	25,254	25,924	24,706	23,272	24,794	26,818
Other	10,102	10,653	10,988	13,200	13,482	13,844	16,951
Gold	5,031	5,110	5,129	5,584	5,652	5,642	7,245
Total merchandise exports	97,286	119,539	121,123	115,479	109,049	126,806	152,509
Total merchandise imports							
Total Primary products	14,452	17,860	16,559	19,102	18,355	23,961	30,952
Unprocessed food	946	867	845	1,153	965	1,036	1,182
Processed food	4,070	4,645	4,947	5,451	5,397	5,983	6,323
Minerals	370	465	446	428	471	465	554
Fuels	7,710	10,573	9,100	10,680	10,204	15,136	21,605
Other primary	1,356	1,311	1,221	1,391	1,318	1,341	1,288
Total Manufactured products	92,876	98,300	100,323	110,040	109,284	122,505	131,216
STM	10,411	10,839	10,788	10,764	10,534	11,719	12,175
ETM	82,465	87,461	89,535	99,276	98,750	110,786	119,040
Other	2,750	2,121	2,768	3,987	3,358	3,003	5,335
Gold	2,397	1,688	2,219	2,959	2,562	2,466	4,804
Total merchandise imports	110,078	118,281	119,649	133,129	130,997	149,468	167,503
Australian produced exports							
Total Primary products	54,602	70,996	71,860	66,003	62,248	77,525	95,748
Unprocessed food	7,860	9,415	10,546	7,607	8,061	7,944	7,736
Processed food	11,559	14,157	15,040	13,965	13,662	15,187	15,049
Minerals	11,752	15,197	14,752	14,520	14,876	19,831	28,652
Fuels	18,077	25,194	25,101	23,779	20,399	29,304	38,880
Other primary	5,354	7,033	6,421	6,131	5,250	5,259	5,431
Total Manufactured products	28,463	32,836	32,375	30,028	27,713	29,703	34,171
STM (excl Nickel) (a)	10,432	12,225	11,916	11,057	9,527	10,221	12,580
ETM	18,031	20,610	20,458	18,970	18,186	19,482	21,591
Other	8,421	9,351	9,316	10,787	11,725	12,468	14,461
Gold	5,031	5,110	5,127	5,583	5,635	5,641	7,228
Australian produced exports	91,486	113,183	113,551	106,818	101,687	119,696	144,380

(a) From February 2003 onwards.

Source: DFAT STARS database.

**TABLE 36: MERCHANDISE TRADE BY BROAD LEVEL OF PROCESSING
HISTORICAL SERIES
(A\$ million)**

2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	TRIEC
Total merchandise exports							
102,503	114,271	161,576	138,416	181,506	198,233	184,932	Total Primary products
6,622	7,534	10,807	8,902	11,283	13,814	15,178	Unprocessed food
15,833	15,570	16,577	14,318	15,168	15,483	15,921	Processed food
35,298	40,866	52,138	53,358	79,347	85,552	79,364	Minerals
38,897	44,898	77,162	56,867	69,202	75,560	66,985	Fuels
5,852	5,402	4,891	4,970	6,506	7,824	7,484	Other primary
44,028	45,343	43,859	38,991	41,173	41,634	39,456	Total Manufactured products
15,477	15,460	14,418	12,449	14,032	13,559	12,338	STM (excl Nickel) (a)
28,551	29,883	29,441	26,541	27,141	28,075	27,118	ETM
21,582	21,242	25,396	23,316	23,047	24,163	22,664	Other
10,559	12,046	16,893	13,797	13,608	15,814	15,301	Gold
168,113	180,857	230,831	200,722	245,725	264,030	247,052	Total merchandise exports
Total merchandise imports							
33,420	42,580	43,532	40,304	47,315	54,598	55,660	Total Primary products
1,358	1,352	1,479	1,501	1,618	1,710	1,614	Unprocessed food
7,543	8,308	9,580	9,281	9,632	10,324	10,918	Processed food
851	813	1,008	638	1,100	1,156	1,025	Minerals
22,259	30,626	30,051	27,585	33,628	40,042	40,803	Fuels
1,411	1,481	1,414	1,300	1,337	1,367	1,300	Other primary
141,022	151,569	159,076	149,867	154,912	171,274	170,896	Total Manufactured products
12,867	14,443	15,826	13,466	14,451	15,320	14,117	STM
128,155	137,126	143,250	136,401	140,461	155,954	156,779	ETM
6,359	8,158	16,879	13,856	11,930	14,086	10,104	Other
5,311	7,316	11,251	7,741	5,442	6,875	5,169	Gold
180,801	202,307	219,487	204,027	214,157	239,958	236,661	Total merchandise imports
Australian produced exports							
102,220	113,953	161,242	138,083	181,198	197,933	184,631	Total Primary products
6,593	7,520	10,788	8,889	11,263	13,792	15,154	Unprocessed food
15,658	15,375	16,349	14,083	14,956	15,273	15,714	Processed food
35,286	40,846	52,125	53,347	79,332	85,541	79,352	Minerals
38,854	44,818	77,101	56,803	69,149	75,508	66,937	Fuels
5,829	5,393	4,879	4,961	6,498	7,818	7,474	Other primary
38,766	39,633	37,233	32,713	34,332	34,580	32,292	Total Manufactured products
15,298	15,238	14,176	12,254	13,832	13,378	12,126	STM (excl Nickel) (a)
23,468	24,395	23,058	20,459	20,500	21,202	20,166	ETM
20,638	20,621	24,250	22,085	22,134	23,413	22,369	Other
10,558	12,046	16,891	13,797	13,605	15,813	15,292	Gold
161,624	174,207	222,726	192,881	237,664	255,926	239,292	Australian produced exports

(a) From February 2003 onwards.

Source: DFAT STARS database.

Section 6

Global merchandise trade by selected countries

**TABLE 37: CHINA'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

						% growth	
TRIEC		2010	2011	2012	% share	2011 to 2012	5 year trend
Exports (f.o.b.)							
	Primary products (a)	80,979	99,312	99,798	4.9	0.5	10.1
11	Unprocessed	25,784	29,935	29,401	1.4	-1.8	7.0
111	Food	14,200	16,323	16,449	0.8	0.8	13.3
112	Minerals	3,343	3,572	3,296	0.2	-7.7	4.6
113	Fuels	4,695	5,308	4,556	0.2	-14.2	-8.3
114	Other primary products	3,545	4,732	5,101	0.2	7.8	15.1
12	Processed	55,196	69,377	70,397	3.4	1.5	11.6
121	Food	30,018	37,951	39,930	1.9	5.2	12.1
122	Minerals	58	84	80	0.0	-4.8	3.0
123	Fuels	22,086	27,092	26,599	1.3	-1.8	11.4
124	Other primary products	3,034	4,251	3,788	0.2	-10.9	10.3
	Manufactured products (a)	1,495,273	1,796,694	1,947,530	95.1	8.4	11.3
23	Simply transformed	112,956	146,872	143,731	7.0	-2.1	9.3
231	Mineral manufactures & metals	31,116	39,189	37,986	1.9	-3.1	2.2
232	Chemicals & other semi-manuf	67,771	90,049	87,884	4.3	-2.4	12.7
233	Other manufactures	14,069	17,634	17,862	0.9	1.3	12.8
24	Elaborately transformed	1,382,317	1,649,822	1,803,799	88.0	9.3	11.4
241	Mineral manufactures & metals	46,991	66,155	67,018	3.3	1.3	4.4
242	Chemicals & other semi-manuf	55,843	72,557	76,949	3.8	6.1	15.5
243	Engineering products	771,926	908,583	987,582	48.2	8.7	12.6
244	Other manufactures	507,557	602,527	672,250	32.8	11.6	10.2
	Other goods	1,511	2,382	1,454	0.1	-39.0	-3.7
301	Miscellaneous trade	44	41	38	0.0	-7.3	-4.6
302	Gold	0	0	0	0.0	..	..
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	1,467	2,342	1,416	0.1	-39.5	-3.6
Total merchandise exports		1,577,764	1,898,388	2,048,782	100.0	7.9	11.2
Imports (c.i.f.)							
	Primary products (a)	433,230	603,673	634,336	34.9	5.1	21.2
11	Unprocessed	344,130	479,051	503,509	27.7	5.1	22.3
111	Food	33,608	41,049	51,531	2.8	25.5	24.5
112	Minerals	133,405	181,497	162,155	8.9	-10.7	20.2
113	Fuels	153,211	222,293	254,645	14.0	14.6	24.3
114	Other primary products	23,907	34,212	35,178	1.9	2.8	17.4
12	Processed	89,099	124,623	130,826	7.2	5.0	17.6
121	Food	25,798	34,037	38,581	2.1	13.4	17.2
122	Minerals	3,328	2,789	3,502	0.2	25.6	-4.2
123	Fuels	36,917	54,862	59,848	3.3	9.1	19.4
124	Other primary products	23,057	32,935	28,896	1.6	-12.3	19.1
	Manufactured products (a)	944,313	1,090,177	1,115,060	61.3	2.3	10.8
23	Simply transformed	149,054	182,539	178,442	9.8	-2.2	13.2
231	Mineral manufactures & metals	53,600	63,760	61,678	3.4	-3.3	16.1
232	Chemicals & other semi-manuf	89,518	112,400	108,966	6.0	-3.1	11.8
233	Other manufactures	5,937	6,379	7,798	0.4	22.2	12.8
24	Elaborately transformed	795,259	907,638	936,618	51.5	3.2	10.4
241	Mineral manufactures & metals	29,860	33,364	30,241	1.7	-9.4	1.2
242	Chemicals & other semi-manuf	77,873	88,565	90,145	5.0	1.8	12.4
243	Engineering products	631,539	722,136	750,246	41.3	3.9	11.0
244	Other manufactures	55,987	63,573	65,987	3.6	3.8	6.3
	Other goods	18,459	49,545	68,803	3.8	38.9	107.6
301	Miscellaneous trade	25	47	34	0.0	-27.7	15.4
302	Gold	0	0	0	0.0	..	..
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	18,433	49,498	68,769	3.8	38.9	107.9
Total merchandise imports		1,396,002	1,743,395	1,818,199	100.0	4.3	14.8

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 38: INDIA'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

					% growth	
TRIEC	2010	2011	2012	% share	2011 to 2012	5 year trend
Exports (f.o.b.)						
Primary products (a)	70,583	98,049	102,249	35.3	4.3	17.4
11 Unprocessed	19,293	23,290	26,941	9.3	15.7	13.7
111 Food	6,670	9,517	10,440	3.6	9.7	17.5
112 Minerals	8,289	6,938	5,327	1.8	-23.2	-4.5
113 Fuels	100	302	121	0.0	-59.9	12.4
114 Other primary products	4,234	6,533	11,053	3.8	69.2	37.3
12 Processed	51,290	74,759	75,308	26.0	0.7	18.9
121 Food	11,450	17,349	19,993	6.9	15.2	17.1
122 Minerals	1,343	305	343	0.1	12.5	4.8
123 Fuels	37,893	56,273	54,279	18.7	-3.5	19.6
124 Other primary products	603	832	693	0.2	-16.7	15.6
Manufactured products (a)	145,248	189,066	184,737	63.8	-2.3	14.9
23 Simply transformed	52,365	64,478	56,895	19.6	-11.8	13.9
231 Mineral manufactures & metals	34,210	41,965	32,096	11.1	-23.5	13.7
232 Chemicals & other semi-manuf	13,725	17,330	19,421	6.7	12.1	13.5
233 Other manufactures	4,429	5,184	5,379	1.9	3.8	15.9
24 Elaborately transformed	92,883	124,588	127,842	44.1	2.6	15.3
241 Mineral manufactures & metals	8,472	8,912	9,472	3.3	6.3	3.9
242 Chemicals & other semi-manuf	13,619	19,023	20,525	7.1	7.9	17.8
243 Engineering products	34,924	46,190	44,772	15.5	-3.1	18.9
244 Other manufactures	35,868	50,463	53,073	18.3	5.2	14.5
Other goods	4,578	14,368	2,579	0.9	-82.1	19.9
301 Miscellaneous trade	239	60	16	0.0	-73.3	44.6
302 Gold	109	442	35	0.0	-92.1	119.0
303 Unclassified trade	0	0	0	0.0	..	..
304 Confidential trade	4,229	13,866	2,527	0.9	-81.8	19.2
Total merchandise exports	220,408	301,483	289,565	100.0	-4.0	15.9
Imports (c.i.f.)						
Primary products (a)	139,407	194,456	228,020	46.6	17.3	18.0
11 Unprocessed	115,643	160,104	189,780	38.8	18.5	18.9
111 Food	3,742	4,561	4,757	1.0	4.3	6.7
112 Minerals	10,876	14,934	16,792	3.4	12.4	13.4
113 Fuels	97,991	136,747	163,905	33.5	19.9	20.4
114 Other primary products	3,034	3,863	4,326	0.9	12.0	11.0
12 Processed	23,764	34,352	38,239	7.8	11.3	14.3
121 Food	8,368	10,465	12,723	2.6	21.6	35.1
122 Minerals	402	529	680	0.1	28.5	19.8
123 Fuels	13,009	20,797	21,998	4.5	5.8	7.0
124 Other primary products	1,985	2,561	2,839	0.6	10.9	25.2
Manufactured products (a)	163,481	202,561	196,286	40.1	-3.1	13.0
23 Simply transformed	64,387	82,644	67,923	13.9	-17.8	16.6
231 Mineral manufactures & metals	36,385	46,729	31,743	6.5	-32.1	20.6
232 Chemicals & other semi-manuf	27,126	34,849	35,156	7.2	0.9	12.9
233 Other manufactures	875	1,065	1,025	0.2	-3.8	13.7
24 Elaborately transformed	99,095	119,918	128,362	26.3	7.0	11.0
241 Mineral manufactures & metals	8,568	10,285	9,871	2.0	-4.0	7.4
242 Chemicals & other semi-manuf	11,669	13,047	14,782	3.0	13.3	18.8
243 Engineering products	67,340	81,054	83,823	17.1	3.4	9.0
244 Other manufactures	11,518	15,532	19,886	4.1	28.0	19.4
Other goods	47,142	65,386	64,671	13.2	-1.1	28.0
301 Miscellaneous trade	4	13	33	0.0	153.8	34.3
302 Gold	38,352	53,686	52,607	10.8	-2.0	29.6
303 Unclassified trade	0	0	0	0.0	..	..
304 Confidential trade	8,785	11,687	12,031	2.5	2.9	27.3
Total merchandise imports	350,029	462,403	488,976	100.0	5.7	16.8

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 39: JAPAN'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

TRIEC		2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
	Exports (f.o.b.)						
	Primary products (a)	28,505	32,982	31,010	3.9	-6.0	5.8
11	Unprocessed	7,545	8,336	9,297	1.2	11.5	5.9
111	Food	839	886	811	0.1	-8.5	3.3
112	Minerals	5,323	5,812	6,888	0.9	18.5	5.1
113	Fuels	2	2	3	0.0	50.0	19.3
114	Other primary products	1,381	1,637	1,596	0.2	-2.5	11.0
12	Processed	20,960	24,646	21,713	2.7	-11.9	5.8
121	Food	3,922	3,759	3,777	0.5	0.5	5.7
122	Minerals	196	192	167	0.0	-13.0	5.6
123	Fuels	13,909	17,289	14,453	1.8	-16.4	5.2
124	Other primary products	2,933	3,406	3,315	0.4	-2.7	10.6
	Manufactured products (a)	694,886	740,774	725,007	90.8	-2.1	2.8
23	Simply transformed	72,305	79,271	75,748	9.5	-4.4	5.4
231	Mineral manufactures & metals	25,688	28,338	27,905	3.5	-1.5	8.7
232	Chemicals & other semi-manuf	45,288	49,424	46,339	5.8	-6.2	3.7
233	Other manufactures	1,329	1,509	1,503	0.2	-0.4	5.4
24	Elaborately transformed	622,581	661,503	649,260	81.3	-1.9	2.5
241	Mineral manufactures & metals	40,275	43,902	40,628	5.1	-7.5	3.7
242	Chemicals & other semi-manuf	48,276	51,705	48,393	6.1	-6.4	6.9
243	Engineering products	494,193	524,320	521,492	65.3	-0.5	2.5
244	Other manufactures	39,836	41,577	38,746	4.9	-6.8	-3.0
	Other goods	46,449	49,428	42,550	5.3	-13.9	3.1
301	Miscellaneous trade	12	14	16	0.0	14.3	-14.1
302	Gold	6,399	10,030	7,024	0.9	-30.0	17.5
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	40,037	39,383	35,510	4.4	-9.8	1.0
	Total merchandise exports	769,839	823,184	798,568	100.0	-3.0	2.9
	Imports (c.i.f.)						
	Primary products (a)	313,771	416,335	437,521	49.4	5.1	8.4
11	Unprocessed	192,161	248,972	253,665	28.6	1.9	6.4
111	Food	20,188	24,785	24,402	2.8	-1.5	5.2
112	Minerals	36,305	44,356	40,389	4.6	-8.9	8.1
113	Fuels	129,712	172,985	182,109	20.6	5.3	6.4
114	Other primary products	5,956	6,847	6,765	0.8	-1.2	0.9
12	Processed	121,611	167,362	183,855	20.8	9.9	11.8
121	Food	43,752	54,202	54,396	6.1	0.4	8.1
122	Minerals	1,878	2,050	1,592	0.2	-22.3	-6.9
123	Fuels	69,001	101,756	120,390	13.6	18.3	15.1
124	Other primary products	6,979	9,353	7,478	0.8	-20.0	6.4
	Manufactured products (a)	365,555	425,641	435,076	49.1	2.2	5.7
23	Simply transformed	64,352	80,867	68,532	7.7	-15.3	2.9
231	Mineral manufactures & metals	25,281	31,218	24,487	2.8	-21.6	-1.7
232	Chemicals & other semi-manuf	37,511	47,503	42,130	4.8	-11.3	6.3
233	Other manufactures	1,560	2,145	1,915	0.2	-10.7	5.7
24	Elaborately transformed	301,203	344,774	366,544	41.4	6.3	6.3
241	Mineral manufactures & metals	6,460	9,047	8,505	1.0	-6.0	7.8
242	Chemicals & other semi-manuf	34,520	42,224	45,446	5.1	7.6	15.0
243	Engineering products	164,341	184,042	201,867	22.8	9.7	4.8
244	Other manufactures	95,883	109,461	110,726	12.5	1.2	6.3
	Other goods	13,294	13,405	13,246	1.5	-1.2	2.6
301	Miscellaneous trade	310	166	151	0.0	-9.0	-10.0
302	Gold	1,019	918	881	0.1	-4.0	-2.4
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	11,965	12,321	12,214	1.4	-0.9	3.3
	Total merchandise imports	692,621	855,380	885,843	100.0	3.6	6.9

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 40: MALAYSIA'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

TRIEC		2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
	Exports (f.o.b.)						
	Primary products (a)	59,860	78,420	79,975	35.2	2.0	11.4
11	Unprocessed	12,938	14,891	15,071	6.6	1.2	3.2
111	Food	919	1,050	1,050	0.5	0.0	6.9
112	Minerals	679	926	1,185	0.5	28.0	22.2
113	Fuels	10,305	11,567	11,386	5.0	-1.6	0.9
114	Other primary products	1,034	1,348	1,450	0.6	7.6	13.5
12	Processed	46,922	63,529	64,904	28.6	2.2	14.0
121	Food	21,508	29,022	26,071	11.5	-10.2	12.8
122	Minerals	11	6	11	0.0	83.3	47.2
123	Fuels	21,217	28,722	34,864	15.3	21.4	16.0
124	Other primary products	4,185	5,779	3,958	1.7	-31.5	7.5
	Manufactured products (a)	137,575	147,203	145,473	64.0	-1.2	4.9
23	Simply transformed	15,525	19,906	19,458	8.6	-2.3	9.5
231	Mineral manufactures & metals	2,646	4,264	3,961	1.7	-7.1	14.2
232	Chemicals & other semi-manuf	11,958	14,492	14,447	6.4	-0.3	8.3
233	Other manufactures	921	1,149	1,049	0.5	-8.7	11.4
24	Elaborately transformed	122,050	127,297	126,016	55.4	-1.0	4.2
241	Mineral manufactures & metals	4,305	5,197	4,769	2.1	-8.2	3.9
242	Chemicals & other semi-manuf	7,685	8,771	8,764	3.9	-0.1	7.8
243	Engineering products	83,307	84,870	86,037	37.9	1.4	3.5
244	Other manufactures	26,752	28,459	26,445	11.6	-7.1	6.2
	Other goods	1,356	1,370	1,854	0.8	35.3	-25.0
301	Miscellaneous trade	4	3	5	0.0	66.7	-2.6
302	Gold	489	414	608	0.3	46.9	2.4
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	863	952	1,241	0.5	30.4	-29.1
	Total merchandise exports	198,791	226,993	227,303	100.0	0.1	5.6
	Imports (c.i.f.)						
	Primary products (a)	34,546	45,537	51,249	26.1	12.5	14.7
11	Unprocessed	13,903	18,473	19,089	9.7	3.3	10.3
111	Food	3,497	4,110	4,097	2.1	-0.3	9.9
112	Minerals	2,300	2,883	2,539	1.3	-11.9	2.9
113	Fuels	7,642	10,559	11,424	5.8	8.2	11.9
114	Other primary products	465	920	1,029	0.5	11.8	24.8
12	Processed	20,643	27,064	32,160	16.4	18.8	17.9
121	Food	9,264	12,255	12,175	6.2	-0.7	16.1
122	Minerals	93	112	140	0.1	25.0	31.0
123	Fuels	8,856	11,606	16,524	8.4	42.4	19.1
124	Other primary products	2,430	3,091	3,320	1.7	7.4	19.2
	Manufactured products (a)	127,063	138,199	141,200	71.9	2.2	6.0
23	Simply transformed	16,794	20,258	19,478	9.9	-3.9	8.5
231	Mineral manufactures & metals	6,147	7,544	6,818	3.5	-9.6	7.0
232	Chemicals & other semi-manuf	10,282	12,250	12,300	6.3	0.4	9.6
233	Other manufactures	365	464	360	0.2	-22.4	5.6
24	Elaborately transformed	110,269	117,941	121,722	62.0	3.2	5.6
241	Mineral manufactures & metals	7,087	8,849	9,341	4.8	5.6	6.0
242	Chemicals & other semi-manuf	8,106	9,434	9,620	4.9	2.0	9.3
243	Engineering products	83,753	86,565	90,603	46.1	4.7	4.8
244	Other manufactures	11,323	13,094	12,156	6.2	-7.2	9.1
	Other goods	2,977	3,837	3,970	2.0	3.5	-13.6
301	Miscellaneous trade	30	25	24	0.0	-4.0	-6.0
302	Gold	1,995	2,813	2,929	1.5	4.1	5.3
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	952	999	1,017	0.5	1.8	-29.7
	Total merchandise imports	164,586	187,573	196,419	100.0	4.7	6.9

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 41: NEW ZEALAND'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

					% growth	
					2011 to 2012	5 year trend
TRIEC		2010	2011	2012	% share	
Exports (f.o.b.)						
	Primary products (a)	21,320	26,373	26,104	70.4	-1.0 9.0
11	Unprocessed	5,740	7,276	7,031	19.0	-3.4 8.9
111	Food	2,019	2,417	2,398	6.5	-0.8 7.3
112	Minerals	294	363	400	1.1	10.2 6.3
113	Fuels	1,386	1,714	1,443	3.9	-15.8 3.3
114	Other primary products	2,041	2,782	2,789	7.5	0.3 15.5
12	Processed	15,580	19,098	19,073	51.4	-0.1 9.0
121	Food	14,362	17,693	17,620	47.5	-0.4 9.3
122	Minerals	1	1	2	0.0	100.0 ..
123	Fuels	80	236	285	0.8	20.8 27.4
124	Other primary products	1,137	1,167	1,166	3.1	-0.1 2.9
	Manufactured products (a)	8,042	9,372	9,160	24.7	-2.3 1.5
23	Simply transformed	2,789	3,290	3,229	8.7	-1.9 1.4
231	Mineral manufactures & metals	1,054	1,232	1,003	2.7	-18.6 1.2
232	Chemicals & other semi-manuf	1,660	1,974	2,168	5.8	9.8 1.8
233	Other manufactures	75	84	58	0.2	-31.0 -7.8
24	Elaborately transformed	5,254	6,082	5,932	16.0	-2.5 1.5
241	Mineral manufactures & metals	290	324	341	0.9	5.2 -2.8
242	Chemicals & other semi-manuf	718	863	847	2.3	-1.9 3.8
243	Engineering products	3,082	3,595	3,485	9.4	-3.1 2.2
244	Other manufactures	1,165	1,301	1,258	3.4	-3.3 -0.4
	Other goods	1,570	1,888	1,827	4.9	-3.2 20.6
301	Miscellaneous trade	9	12	11	0.0	-8.3 17.8
302	Gold	418	488	464	1.3	-4.9 14.4
303	Unclassified trade	0	0	0	0.0	
304	Confidential trade	1,143	1,387	1,352	3.6	-2.5 23.3
Total merchandise exports		30,932	37,633	37,092	100.0	-1.4 7.2
Imports (f.o.b.)						
	Primary products (a)	8,439	10,902	11,522	30.3	5.7 7.1
11	Unprocessed	3,753	5,214	5,656	14.9	8.5 12.1
111	Food	550	666	678	1.8	1.8 6.2
112	Minerals	241	261	275	0.7	5.4 2.9
113	Fuels	2,891	4,194	4,598	12.1	9.6 14.3
114	Other primary products	72	92	105	0.3	14.1 7.1
12	Processed	4,685	5,689	5,866	15.4	3.1 3.3
121	Food	2,640	3,238	3,366	8.8	4.0 9.0
122	Minerals	202	275	212	0.6	-22.9 1.5
123	Fuels	1,737	2,054	2,159	5.7	5.1 -3.0
124	Other primary products	106	122	128	0.3	4.9 0.6
	Manufactured products (a)	21,396	24,880	26,226	68.9	5.4 2.6
23	Simply transformed	2,140	2,657	2,583	6.8	-2.8 3.2
231	Mineral manufactures & metals	273	329	321	0.8	-2.4 -1.3
232	Chemicals & other semi-manuf	1,783	2,226	2,165	5.7	-2.7 3.9
233	Other manufactures	83	102	97	0.3	-4.9 4.6
24	Elaborately transformed	19,257	22,224	23,643	62.1	6.4 2.6
241	Mineral manufactures & metals	797	904	887	2.3	-1.9 -5.2
242	Chemicals & other semi-manuf	2,889	3,273	3,336	8.8	1.9 4.3
243	Engineering products	10,544	12,438	13,505	35.5	8.6 2.5
244	Other manufactures	5,027	5,608	5,915	15.5	5.5 3.3
	Other goods	323	329	331	0.9	0.6 22.0
301	Miscellaneous trade	60	33	29	0.1	-12.1 6.1
302	Gold	55	55	55	0.1	0.0 18.1
303	Unclassified trade	0	0	0	0.0	
304	Confidential trade	207	241	247	0.6	2.5 26.3
Total merchandise imports		30,158	36,111	38,079	100.0	5.4 4.0

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 42: REPUBLIC OF KOREA'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

					% growth	
					2011 to	5 year
TRIEC	2010	2011	2012	% share	2012	trend
Exports (f.o.b.)						
Primary products (a)	41,868	65,423	69,571	12.7	6.3	16.4
11 Unprocessed	2,772	3,626	3,167	0.6	-12.7	7.4
111 Food	891	1,072	1,060	0.2	-1.1	11.4
112 Minerals	1,258	1,676	1,196	0.2	-28.6	2.2
113 Fuels	2	16	4	0.0	-75.0	-9.1
114 Other primary products	620	861	907	0.2	5.3	12.7
12 Processed	39,096	61,797	66,403	12.1	7.5	17.0
121 Food	4,191	5,223	5,483	1.0	5.0	15.5
122 Minerals	39	56	51	0.0	-8.9	19.4
123 Fuels	32,650	53,151	57,631	10.5	8.4	17.1
124 Other primary products	2,216	3,367	3,239	0.6	-3.8	18.3
Manufactured products (a)	421,364	486,461	475,010	86.7	-2.4	8.1
23 Simply transformed	42,996	57,999	56,676	10.3	-2.3	11.8
231 Mineral manufactures & metals	12,805	18,389	17,798	3.2	-3.2	14.0
232 Chemicals & other semi-manuf	28,575	37,783	37,088	6.8	-1.8	11.2
233 Other manufactures	1,617	1,826	1,790	0.3	-2.0	5.5
24 Elaborately transformed	378,368	428,463	418,334	76.4	-2.4	7.6
241 Mineral manufactures & metals	21,726	26,235	25,027	4.6	-4.6	6.8
242 Chemicals & other semi-manuf	30,164	35,057	36,349	6.6	3.7	11.0
243 Engineering products	290,291	327,970	319,204	58.3	-2.7	8.2
244 Other manufactures	36,187	39,201	37,754	6.9	-3.7	1.9
Other goods	3,149	3,325	3,274	0.6	-1.5	29.0
301 Miscellaneous trade	107	120	112	0.0	-6.7	-3.3
302 Gold	2,986	3,139	3,094	0.6	-1.4	33.3
303 Unclassified trade	0	0	0	0.0	..	..
304 Confidential trade	55	66	68	0.0	3.0	6.4
Total merchandise exports	466,381	555,209	547,854	100.0	-1.3	9.0
Imports (c.i.f.)						
Primary products (a)	171,224	239,911	247,852	47.7	3.3	12.2
11 Unprocessed	113,351	163,531	165,792	31.9	1.4	12.1
111 Food	7,106	9,244	9,430	1.8	2.0	8.8
112 Minerals	21,839	31,451	28,634	5.5	-9.0	14.1
113 Fuels	81,515	119,067	124,188	23.9	4.3	12.1
114 Other primary products	2,891	3,769	3,540	0.7	-6.1	7.7
12 Processed	57,873	76,380	82,060	15.8	7.4	12.3
121 Food	11,880	15,844	15,173	2.9	-4.2	10.1
122 Minerals	566	657	455	0.1	-30.7	-12.3
123 Fuels	41,262	54,817	62,208	12.0	13.5	13.9
124 Other primary products	4,165	5,062	4,224	0.8	-16.6	7.9
Manufactured products (a)	252,084	282,561	269,868	51.9	-4.5	5.1
23 Simply transformed	55,277	62,949	56,085	10.8	-10.9	3.8
231 Mineral manufactures & metals	24,251	25,782	20,898	4.0	-18.9	-1.0
232 Chemicals & other semi-manuf	28,456	34,177	32,863	6.3	-3.8	7.7
233 Other manufactures	2,570	2,990	2,323	0.4	-22.3	6.5
24 Elaborately transformed	196,807	219,613	213,783	41.1	-2.7	5.4
241 Mineral manufactures & metals	15,620	20,290	18,344	3.5	-9.6	1.8
242 Chemicals & other semi-manuf	17,166	19,182	19,418	3.7	1.2	9.6
243 Engineering products	139,259	151,377	147,719	28.4	-2.4	5.6
244 Other manufactures	24,763	28,764	28,302	5.4	-1.6	4.6
Other goods	1,900	1,933	1,856	0.4	-4.0	2.5
301 Miscellaneous trade	327	290	321	0.1	10.7	-6.6
302 Gold	1,573	1,643	1,510	0.3	-8.1	5.0
303 Unclassified trade	0	0	0	0.0	..	..
304 Confidential trade	0	0	25	0.0	..	..
Total merchandise imports	425,208	524,405	519,576	100.0	-0.9	8.1

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 43: SINGAPORE'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

					% growth		
					2011 to	5 year	
TRIEC		2010	2011	2012	% share	2012	trend
Exports (f.o.b.)							
	Primary products (a)	65,717	92,427	86,816	21.3	-6.1	12.2
11	Unprocessed	1,921	2,727	2,397	0.6	-12.1	5.6
111	Food	465	956	677	0.2	-29.2	10.0
112	Minerals	1,023	1,304	1,295	0.3	-0.7	5.1
113	Fuels	24	3	2	0.0	-33.3	-50.2
114	Other primary products	410	464	423	0.1	-8.8	3.5
12	Processed	63,796	89,700	84,419	20.7	-5.9	12.4
121	Food	6,388	7,807	8,120	2.0	4.0	12.2
122	Minerals	4	5	8	0.0	60.0	-3.7
123	Fuels	56,825	81,126	75,725	18.5	-6.7	12.5
124	Other primary products	579	762	565	0.1	-25.9	7.1
	Manufactured products (a)	257,255	283,201	285,644	69.9	0.9	5.3
23	Simply transformed	23,143	31,371	30,542	7.5	-2.6	9.7
231	Mineral manufactures & metals	3,117	3,583	2,958	0.7	-17.4	-3.7
232	Chemicals & other semi-manuf	19,795	27,569	27,387	6.7	-0.7	12.3
233	Other manufactures	231	219	197	0.0	-10.0	-3.0
24	Elaborately transformed	234,113	251,829	255,102	62.5	1.3	4.8
241	Mineral manufactures & metals	3,757	4,627	4,773	1.2	3.2	0.7
242	Chemicals & other semi-manuf	22,135	26,794	29,532	7.2	10.2	12.0
243	Engineering products	185,846	195,946	196,268	48.1	0.2	4.3
244	Other manufactures	22,375	24,462	24,528	6.0	0.3	2.5
	Other goods	28,895	33,876	35,933	8.8	6.1	12.0
301	Miscellaneous trade	7	6	5	0.0	-16.7	2.9
302	Gold	3,952	1,766	2,503	0.6	41.7	10.2
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	24,936	32,104	33,425	8.2	4.1	12.1
	Total merchandise exports	351,867	409,504	408,393	100.0	-0.3	7.1
Imports (c.i.f.)							
	Primary products (a)	93,047	134,456	139,288	36.7	3.6	16.3
11	Unprocessed	27,527	42,818	50,479	13.3	17.9	11.5
111	Food	2,047	2,496	2,497	0.7	0.0	9.2
112	Minerals	1,058	1,463	1,601	0.4	9.4	8.6
113	Fuels	24,069	38,440	45,981	12.1	19.6	11.9
114	Other primary products	353	419	401	0.1	-4.3	6.1
12	Processed	65,520	91,637	88,809	23.4	-3.1	19.2
121	Food	7,672	9,742	9,862	2.6	1.2	11.8
122	Minerals	10	14	11	0.0	-21.4	-0.3
123	Fuels	57,160	80,962	78,011	20.5	-3.6	20.5
124	Other primary products	678	919	924	0.2	0.5	10.9
	Manufactured products (a)	205,453	225,078	231,210	60.9	2.7	3.8
23	Simply transformed	15,901	20,256	19,657	5.2	-3.0	6.3
231	Mineral manufactures & metals	4,010	5,638	4,732	1.2	-16.1	-2.3
232	Chemicals & other semi-manuf	11,787	14,500	14,811	3.9	2.1	10.4
233	Other manufactures	104	118	114	0.0	-3.4	0.6
24	Elaborately transformed	189,552	204,823	211,553	55.7	3.3	3.6
241	Mineral manufactures & metals	6,533	8,826	8,664	2.3	-1.8	2.5
242	Chemicals & other semi-manuf	11,842	14,587	14,747	3.9	1.1	13.7
243	Engineering products	151,020	158,006	164,624	43.4	4.2	3.0
244	Other manufactures	20,157	23,404	23,517	6.2	0.5	3.6
	Other goods	12,291	6,237	9,225	2.4	47.9	-2.7
301	Miscellaneous trade	17	29	34	0.0	17.2	6.7
302	Gold	3,821	1,952	2,366	0.6	21.2	10.8
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	8,454	4,256	6,825	1.8	60.4	-6.2
	Total merchandise imports	310,791	365,770	379,723	100.0	3.8	7.3

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 44: THAILAND'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

TRIEC		2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
	Exports (f.o.b.)						
	Primary products (a)	45,033	60,918	57,951	25.2	-4.9	12.8
11	Unprocessed	5,154	6,958	7,622	3.3	9.5	8.8
111	Food	2,810	3,616	3,828	1.7	5.9	10.2
112	Minerals	988	1,266	1,384	0.6	9.3	8.0
113	Fuels	839	1,381	1,665	0.7	20.6	2.6
114	Other primary products	517	695	744	0.3	7.1	23.7
12	Processed	39,879	53,961	50,330	21.9	-6.7	13.4
121	Food	22,127	27,764	26,795	11.7	-3.5	11.5
122	Minerals	26	31	40	0.0	29.0	17.2
123	Fuels	8,826	11,516	13,308	5.8	15.6	15.6
124	Other primary products	8,900	14,649	10,188	4.4	-30.5	15.7
	Manufactured products (a)	143,739	161,953	164,904	71.8	1.8	7.6
23	Simply transformed	16,688	22,443	21,951	9.6	-2.2	12.7
231	Mineral manufactures & metals	3,770	4,355	5,512	2.4	26.6	3.8
232	Chemicals & other semi-manuf	11,615	16,699	15,367	6.7	-8.0	17.8
233	Other manufactures	1,302	1,389	1,073	0.5	-22.8	1.9
24	Elaborately transformed	127,051	139,509	142,952	62.3	2.5	6.9
241	Mineral manufactures & metals	3,346	3,708	3,535	1.5	-4.7	-1.6
242	Chemicals & other semi-manuf	14,340	18,728	18,363	8.0	-1.9	12.7
243	Engineering products	82,221	86,076	94,196	41.0	9.4	6.9
244	Other manufactures	27,145	30,997	26,859	11.7	-13.3	5.2
	Other goods	6,539	5,953	6,689	2.9	12.4	20.4
301	Miscellaneous trade	33	33	16	0.0	-51.5	1.3
302	Gold	6,506	5,920	6,673	2.9	12.7	29.6
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	0	0	0	0.0	..	..
	Total merchandise exports	195,312	228,824	229,545	100.0	0.3	9.1
	Imports (c.i.f.)						
	Primary products (a)	44,782	60,106	65,684	26.5	9.3	11.4
11	Unprocessed	32,795	44,101	47,681	19.3	8.1	10.0
111	Food	2,348	3,037	3,752	1.5	23.5	19.2
112	Minerals	1,311	1,774	1,500	0.6	-15.4	-1.6
113	Fuels	27,629	37,299	40,737	16.5	9.2	10.0
114	Other primary products	1,508	1,991	1,693	0.7	-15.0	8.1
12	Processed	11,987	16,005	18,003	7.3	12.5	15.7
121	Food	6,197	7,752	8,828	3.6	13.9	12.7
122	Minerals	59	62	52	0.0	-16.1	-1.4
123	Fuels	4,181	6,359	7,283	2.9	14.5	22.1
124	Other primary products	1,550	1,832	1,840	0.7	0.4	11.1
	Manufactured products (a)	129,675	151,715	170,929	69.0	12.7	10.2
23	Simply transformed	25,291	31,827	30,398	12.3	-4.5	5.5
231	Mineral manufactures & metals	11,657	14,764	13,751	5.6	-6.9	2.5
232	Chemicals & other semi-manuf	12,954	16,298	15,831	6.4	-2.9	8.3
233	Other manufactures	679	765	815	0.3	6.5	12.1
24	Elaborately transformed	104,384	119,888	140,532	56.8	17.2	11.5
241	Mineral manufactures & metals	9,425	10,976	11,564	4.7	5.4	8.1
242	Chemicals & other semi-manuf	10,292	11,522	12,566	5.1	9.1	11.4
243	Engineering products	70,642	81,615	99,431	40.2	21.8	12.3
244	Other manufactures	14,024	15,775	16,971	6.9	7.6	9.9
	Other goods	7,936	16,662	10,963	4.4	-34.2	35.9
301	Miscellaneous trade	87	179	220	0.1	22.9	43.2
302	Gold	7,849	16,466	10,742	4.3	-34.8	45.5
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	0	18	0	0.0	-100.0	..
	Total merchandise imports	182,393	228,483	247,576	100.0	8.4	11.4

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 45: UNITED KINGDOM'S MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

					% growth		
TRIEC		2010	2011	2012	% share	2011 to 2012	5 year trend
Exports (f.o.b.)							
	Primary products (a)	86,755	107,277	106,404	22.1	-0.8	5.6
11	Unprocessed	41,737	49,313	49,810	10.4	1.0	4.0
111	Food	4,518	5,238	4,649	1.0	-11.2	4.0
112	Minerals	7,039	8,944	7,811	1.6	-12.7	4.8
113	Fuels	28,093	32,548	34,880	7.2	7.2	3.7
114	Other primary products	2,087	2,584	2,470	0.5	-4.4	5.2
12	Processed	45,018	57,964	56,593	11.8	-2.4	7.2
121	Food	21,033	24,931	24,704	5.1	-0.9	4.6
122	Minerals	22	24	24	0.0	0.0	-8.8
123	Fuels	23,279	32,202	31,185	6.5	-3.2	9.9
124	Other primary products	684	806	680	0.1	-15.6	-1.7
	Manufactured products (a)	293,249	337,027	328,654	68.3	-2.5	0.2
23	Simply transformed	44,170	53,392	48,502	10.1	-9.2	-0.8
231	Mineral manufactures & metals	18,200	24,931	21,536	4.5	-13.6	0.3
232	Chemicals & other semi-manuf	25,192	27,702	26,229	5.5	-5.3	-1.5
233	Other manufactures	777	759	736	0.2	-3.0	-5.9
24	Elaborately transformed	249,079	283,635	280,152	58.2	-1.2	0.4
241	Mineral manufactures & metals	8,709	10,453	9,604	2.0	-8.1	-5.4
242	Chemicals & other semi-manuf	54,882	60,634	59,410	12.3	-2.0	3.1
243	Engineering products	143,262	165,638	163,192	33.9	-1.5	0.1
244	Other manufactures	42,225	46,911	47,946	10.0	2.2	-0.5
	Other goods	25,865	29,453	46,168	9.6	56.8	10.6
301	Miscellaneous trade	150	145	73	0.0	-49.7	-9.2
302	Gold	0	0	4,136	0.9	..	..
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	25,715	29,308	41,959	8.7	43.2	9.2
Total merchandise exports		405,869	473,757	481,226	100.0	1.6	2.0
Imports (c.i.f.)							
	Primary products (a)	131,361	168,497	170,026	24.7	0.9	4.7
11	Unprocessed	62,061	81,854	85,031	12.3	3.9	6.3
111	Food	13,108	14,438	14,496	2.1	0.4	0.6
112	Minerals	6,472	8,162	6,992	1.0	-14.3	-0.5
113	Fuels	39,754	56,161	60,624	8.8	7.9	9.9
114	Other primary products	2,727	3,093	2,919	0.4	-5.6	-0.0
12	Processed	69,300	86,643	84,995	12.3	-1.9	3.4
121	Food	40,932	46,385	45,517	6.6	-1.9	1.9
122	Minerals	937	1,095	791	0.1	-27.8	-11.1
123	Fuels	23,596	35,012	35,142	5.1	0.4	7.7
124	Other primary products	3,834	4,151	3,545	0.5	-14.6	-5.1
	Manufactured products (a)	399,613	444,718	437,457	63.5	-1.6	-0.5
23	Simply transformed	56,271	65,204	64,356	9.3	-1.3	2.1
231	Mineral manufactures & metals	20,301	25,146	27,449	4.0	9.2	6.8
232	Chemicals & other semi-manuf	34,629	38,476	35,453	5.1	-7.9	-0.7
233	Other manufactures	1,342	1,581	1,454	0.2	-8.0	-0.1
24	Elaborately transformed	343,341	379,514	373,100	54.1	-1.7	-0.9
241	Mineral manufactures & metals	13,015	15,667	14,189	2.1	-9.4	-3.4
242	Chemicals & other semi-manuf	51,291	57,555	57,205	8.3	-0.6	3.3
243	Engineering products	183,888	203,204	200,780	29.1	-1.2	-1.4
244	Other manufactures	95,148	103,087	100,926	14.6	-2.1	-1.4
	Other goods	31,527	24,029	81,655	11.8	239.8	15.2
301	Miscellaneous trade	72	136	109	0.0	-19.9	-7.9
302	Gold	0	0	5,740	0.8	..	..
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	31,455	23,893	75,805	11.0	217.3	14.1
Total merchandise imports		562,501	637,243	689,137	100.0	8.1	1.9

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

**TABLE 46: UNITED STATES' MERCHANDISE TRADE
BY LEVEL OF PROCESSING
(US\$ million)**

TRIEC		2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
	Exports (f.o.b.)						
	Primary products (a)	255,008	334,587	341,608	22.1	2.1	13.1
11	Unprocessed	120,001	146,707	139,216	9.0	-5.1	8.4
111	Food	56,604	66,076	67,810	4.4	2.6	7.2
112	Minerals	30,705	36,100	30,496	2.0	-15.5	5.1
113	Fuels	15,564	23,110	21,888	1.4	-5.3	21.0
114	Other primary products	17,127	21,421	19,023	1.2	-11.2	7.7
12	Processed	135,006	187,880	202,392	13.1	7.7	17.3
121	Food	55,472	64,881	70,125	4.5	8.1	9.9
122	Minerals	785	952	830	0.1	-12.8	4.0
123	Fuels	66,319	107,500	117,453	7.6	9.3	26.0
124	Other primary products	12,430	14,548	13,983	0.9	-3.9	7.7
	Manufactured products (a)	886,345	986,397	1,026,852	66.4	4.1	2.0
23	Simply transformed	129,007	151,901	147,307	9.5	-3.0	6.3
231	Mineral manufactures & metals	29,252	36,208	34,348	2.2	-5.1	7.2
232	Chemicals & other semi-manuf	96,663	111,662	109,436	7.1	-2.0	6.1
233	Other manufactures	3,092	4,030	3,523	0.2	-12.6	7.2
24	Elaborately transformed	757,337	834,496	879,545	56.9	5.4	1.3
241	Mineral manufactures & metals	27,618	32,687	33,870	2.2	3.6	4.2
242	Chemicals & other semi-manuf	121,222	127,710	129,482	8.4	1.4	5.6
243	Engineering products	508,194	567,028	603,435	39.0	6.4	0.2
244	Other manufactures	100,303	107,072	112,758	7.3	5.3	2.3
	Other goods	135,757	158,746	177,105	11.5	11.6	28.9
301	Miscellaneous trade	4,554	4,228	4,393	0.3	3.9	3.6
302	Gold	17,456	32,930	36,056	2.3	9.5	21.9
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	113,746	121,588	136,657	8.8	12.4	33.3
	Total merchandise exports	1,277,109	1,479,730	1,545,565	100.0	4.4	5.9
	Imports (f.o.b.)						
	Primary products (a)	488,745	613,565	587,050	25.2	-4.3	3.0
11	Unprocessed	326,836	411,318	388,992	16.7	-5.4	3.1
111	Food	30,021	35,357	36,737	1.6	3.9	6.8
112	Minerals	9,929	12,551	12,336	0.5	-1.7	4.6
113	Fuels	281,909	357,237	330,781	14.2	-7.4	2.5
114	Other primary products	4,977	6,174	9,138	0.4	48.0	11.6
12	Processed	161,909	202,247	198,058	8.5	-2.1	3.0
121	Food	67,116	78,413	80,118	3.4	2.2	5.9
122	Minerals	644	958	740	0.0	-22.8	-4.2
123	Fuels	80,883	107,173	102,803	4.4	-4.1	1.6
124	Other primary products	13,265	15,703	14,397	0.6	-8.3	-0.2
	Manufactured products (a)	1,406,267	1,571,215	1,660,040	71.1	5.7	3.1
23	Simply transformed	166,622	202,094	192,533	8.2	-4.7	1.9
231	Mineral manufactures & metals	64,214	82,012	75,133	3.2	-8.4	0.5
232	Chemicals & other semi-manuf	98,291	115,744	113,064	4.8	-2.3	3.0
233	Other manufactures	4,117	4,338	4,336	0.2	-0.0	0.6
24	Elaborately transformed	1,239,645	1,369,121	1,467,508	62.9	7.2	3.3
241	Mineral manufactures & metals	32,912	41,013	44,695	1.9	9.0	0.5
242	Chemicals & other semi-manuf	122,083	134,341	136,438	5.8	1.6	4.7
243	Engineering products	732,226	827,687	908,241	38.9	9.7	4.4
244	Other manufactures	352,424	366,080	378,133	16.2	3.3	0.8
	Other goods	71,485	77,805	86,715	3.7	11.5	4.3
301	Miscellaneous trade	2,954	2,440	2,488	0.1	2.0	2.3
302	Gold	12,517	15,464	17,840	0.8	15.4	32.5
303	Unclassified trade	0	0	0	0.0	..	..
304	Confidential trade	56,014	59,901	66,387	2.8	10.8	0.6
	Total merchandise imports	1,966,497	2,262,586	2,333,805	100.0	3.1	3.1

(a) Excludes commodities subject to a confidentiality restriction.

Source: UN Comtrade data on DFAT STARS database.

Technical appendices

Appendix A

Explanatory notes

Introduction

This publication contains statistics concerning Australia's exports and imports of primary and manufactured products based on DFAT's own **Trade Import and Export Classification (TRIEC)**. Information for exports is generally provided for both Australian produced and total exports (Australian produced *plus* re-exports).

Merchandise trade data for a number of Australia's major trading partners is also presented using the TRIEC classification.

Trade Import and Export Classification

TRIEC was developed by the Department of Foreign Affairs and Trade's (DFAT) Trade Analysis and Statistics Section (TSS) 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*).

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.

For further information on DFAT's TRIEC classification please refer to the TRIEC web page on the [DFAT website](#).

Data sources

The Australian merchandise trade statistics used to compile this publication are derived by the ABS from information provided to the Australian Customs and Border Protection Service 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.

In this publication, for the 2012-13 financial year, ABS monthly merchandise trade data as at September 2013 have been used, unless otherwise specified.

For the international merchandise trade data the main source is the United Nations Comtrade database.

Time of recording

The data in this publication are measured on a recorded trade basis, based upon quantities and values of goods measured as they cross the customs frontier. They can differ from data presented under a Balance of Payments (BOP) basis in terms of coverage, valuation and timing.

For further details of the methods used to compile Australian recorded trade statistics, please refer to the ABS publication *International Merchandise Trade, Australia, Concepts, Sources and Methods 2001 (catalogue 5489.0)* which can be found at www.abs.gov.au.

Valuation

Australia data

Exports are valued free on board (f.o.b.) at the Australian port of shipment. This includes the value of the good, the value of outside packaging and related distributive services used up to and including the loading of the good onto a carrier at the customs frontier of the export country.

Imports are valued at *Australian Customs Value*. This is the value of the good as determined by the Australian Customs and Border Protection Service. This is a very close approximation for an f.o.b. valuation of imports.

International data

For China, India, Japan, Malaysia, Republic of Korea, Singapore, Taiwan, Thailand and the United Kingdom exports are valued at f.o.b., while imports are valued at cost, insurance and freight (c.i.f.). A c.i.f. value is equal to the f.o.b. value plus the cost of international freight and insurance.

For New Zealand and the United States the valuation of exports and imports are the same as for Australia.

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 *ETM*, where re-exports represent a significant proportion of total exports.

Confidential data

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 (in TRIEC 3041) in most tables. It is worth noting that commodities are frequently added to the confidential list, e.g. as sugar was in January 1998. In such cases the value shown for trade in aggregates containing these items will show a decrease.

Country import totals for all countries from which Australia imports aircraft will exclude some aircraft from September 2008 onwards. As a result, the values of imports from these countries are understated in aggregate by the following amounts: \$4.8 billion in 2008-09; \$5.7 billion in 2009-10; \$6.0 billion in 2010-11; \$6.7 billion in 2011-12 and \$4.5 billion in 2012-13. Refer to the section on aircraft imports for more details.

Bulk wheat exports by partner country

The value of *Bulk wheat* exports by partner country has been confidential in ABS merchandise trade statistics and was included in confidential item 3041, however the quantity data by partner was published.

From April 2009, 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 2009 and 2010** as the reported value of *Wheat* exports will include *Bulk wheat* from April 2009 onwards.

Raw sugar exports by partner country

The value of *Raw sugar* by partner country is only released by the ABS after a six month lag. However, they are not incorporated into ABS merchandise trade data and are only published separately.

The latest data for Australia's *Raw sugar* exports by country is published in DFAT's [Composition of Trade, Australia](#) publication.

Barley exports by partner country

The value of *Barley* exports by partner country is also only released by the ABS after a six month lag. Unlike raw sugar exports, the data is automatically incorporated into the ABS merchandise trade data after this period. In this publication, *Barley* exports for 2012-13 include only exports up to March 2013. Exports of *Barley* for the period April to June 2013 are included in confidential items.

Aircraft imports

The ABS changed the way it confidentialised import data from September 2008 onwards. This change affected particularly the treatment of imports of aircraft in ABS merchandise trade statistics.

Country import totals for all countries from which Australia imports aircraft exclude large and medium sized aircraft from September 2008 onwards. This has the most impact on ABS import data for France (and therefore the EU), which is one of Australia's major suppliers of large and medium size aircraft.

Since June 2010, the ABS has been able to release the actual total country import totals for the United States on a financial and calendar year basis only as a special data service. As a result total imports data are now available from the United States covering all Australian imports from the United States (including both the aircraft and non-aircraft import commodities which have been confidentialised) and have been added to "*Total imports*" and "*Other goods*". This data has also been included into the relevant geographic groups and economic regions (ie the Americas, APEC, NAFTA, North America and the OECD). The ABS is unable to release this data for other partner countries.

For more details regarding the impact of these changes please refer to the article on *Australia's imports of aircraft & parts*. This article can be found at http://www.dfat.gov.au/publications/stats-pubs/trade_statistical_articles.html.

Appendix B provides a list of the major TRIEC codes which are affected by confidentiality. For more information the ABS publishes monthly, a list of all AHECC and HTISC commodities with confidential restrictions in place in the publication *International Merchandise Trade: Confidential Commodities List* (ABS catalogue 5372.0.55.0.01) available at the ABS website (www.abs.gov.au). This publication is an essential reference guide for users of ABS merchandise statistics to ensure they are interpreting the trade statistics correctly.

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 2013).

Although not members of APEC, Puerto Rico and the US Virgin Islands are included 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.

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

For exports, 'country' refers to the final destination as reported by exporters. However, exporters may not know the country of final destination of their goods at the time of shipment. This applies particularly to goods directed through entrepôts such as Singapore, Hong Kong and some major European ports, with consequent overstatement of Australia's exports to these countries and corresponding understatement of our exports to countries 'downstream' 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.

Series break in Non-monetary gold exports data

Because of a change in the treatment of *Non-monetary gold* imported into Australia for processing and subsequent re-export, there is a series break in the *Non-monetary gold* merchandise trade series between 2009 and 2010. Users need to be careful when interpreting movements between the two years. For more information please email the statssection@dfat.gov.au for the article on '*Gold exports: Impact of ABS revised treatments for goods for processing in ABS merchandise trade*', which appeared as Appendix E in the 2008 edition of Exports of Primary and Manufactured Products.

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 in this publication.

The ABS chain volume measures are derived by deflating the original current price series by specially 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* (catalogue 5248.0).

Implicit price deflator (IPD)

The IPDs used in this publication are derived by dividing the 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 rates of growth have been 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 is so 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 mainly by Julie-Anne Andrew.

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

Appendix B

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 – Food		
1217	1701.11.10	Raw cane sugar
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)
Manufactures – Elaborately transformed – Mineral manufactures & metals		
2412	Various	Selected steel products (b)
2. Major confidential items at the country level		
TRIEC	AHECC	DESCRIPTION
Primary products – Unprocessed – Minerals		
1121	2612.10.01	Uranium ores & concentrates
1121	2612.20.00	Thorium ores & concentrates (non confidential from Feb 2013 onwards)
1121	2818.20.00	Alumina (aluminium oxide)
1121	Various	Minerals sands (c)
Primary products – Processed – Food		
1217	1701.11.10	Raw cane sugar
Primary products – Processed – Minerals		
1222	7501.10.00	Nickel mattes (a)
Primary products – Processed – Fuels		
1232	2711.11.00	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)
Manufactures – Elaborately transformed – Mineral manufactures & metals		
2412	Various	Selected steel products (b)

(a) For more information on confidential *Nickel* exports refer to the article on "Impact of ABS confidential restrictions on Nickel exports" at http://www.dfat.gov.au/publications/stats-pubs/trade_statistical_articles.html. (b) Includes: *Coils of iron or non-alloy steel, not further worked, Semi-finished products of iron or non-alloy steel* and selected *Flat-rolled products of iron or non-alloy steel*. (c) 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
<i>Manufactures – Elaborately transformed – Engineering products (excl Household equipment)</i>		
2434	8802.11.00.03	Helicopters of an unladen weight not exc 2,000 kg
2434	8802.12.00.04	Helicopters of an unladen weight exc 2,000 kg
2434	8802.30.00.06	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exc 2,000 kg but not exc 15,000 kg
2434	8802.40.00.07	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exc 15,000 kg
2434	8803.30.00.12	Parts of aeroplanes or helicopters (excl propellers, rotors and under-carriages and parts thereof)
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
<i>Manufactures – Elaborately transformed – Engineering products (excl Household equipment)</i>		
2434	8802.11.00.03	Helicopters of an unladen weight not exc 2,000 kg
2434	8802.12.00.04	Helicopters of an unladen weight exc 2,000 kg
2434	8802.30.00.06	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exc 2,000 kg but not exc 15,000 kg
2434	8802.40.00.07	Aeroplanes and other aircraft (excl helicopters) of an unladen weight exc 15,000 kg
2434	8803.30.00.12	Parts of aeroplanes or helicopters (excl propellers, rotors and under-carriages and parts thereof)

(a) For more details refer to the article on "Imports of aircraft and parts" at http://www.dfat.gov.au/publications/stats-pubs/trade_statistical_articles.html.

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 C

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

Africa	<i>Central & West Africa; North Africa; Southern & East Africa</i> Algeria; Angola; Benin; Botswana; British Indian Ocean Territory; Burkina Faso; Burundi; Cameroon; Cape Verde; 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.
Antarctica	Antarctica; Australian Antarctic Territory; British Antarctic Territory; French Southern & Antarctic Territories; Ross Dependency.
Americas	<i>Caribbean; Central America; North America; South America</i> 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 Vincent & Grenadines; Suriname; Trinidad & Tobago; Turks & Caicos Is.; UK Virgin Is.; US Virgin Is. St Pierre & Miquelon; United States; Uruguay; Venezuela.
APEC	<i>Asia Pacific Economic Cooperation</i> 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.
ASEAN	<i>Association of South East Asian Nations</i> Brunei; Cambodia; Indonesia; Laos; Malaysia; Myanmar; Philippines; Singapore; Thailand; Vietnam.
Asia	<i>Central Asia; Middle East; North Asia; South East Asia; Southern Asia</i> Afghanistan; Armenia; Azerbaijan; Bahrain; Bangladesh; Bhutan; Brunei; 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; Myanmar; 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.
Cairns Group	Argentina; Australia; Bolivia; Brazil; Canada; Chile; Colombia; Costa Rica; Guatemala; Indonesia; Malaysia; New Zealand; Pakistan; Paraguay; Philippines; South Africa; Thailand; Uruguay.
Caribbean	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.

Central & West Africa	Benin; Burkina Faso; Cameroon; Cape Verde; 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 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; Luxembourg; Malta; Netherlands; Portugal; Slovak Republic; Slovenia; Spain.
Gulf Cooperation Council	Bahrain; Kuwait; Oman; Qatar; Saudi Arabia; United Arab Emirates.
IOR-ARC	Indian Ocean Rim Association for Regional Cooperation 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; Cambodia; Indonesia; Laos; Malaysia; Myanmar; 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 D

Abbreviations and symbols used in all DFAT trade statistical publications

..	not meaningful
\$b	\$ billion
\$m	\$ million
ABARES	Australian Bureau of Agricultural & Resource Economics & Sciences
ABS	Australian Bureau of Statistics
adp	automatic data processing
agric	agricultural
AHECC	Australian Harmonized Export Commodity Classification
alum	aluminium
ANZSIC06	Australia and New Zealand Standard Industry Classification 2006
APEC	Asia Pacific Economic Cooperation
bev	beverage
BOP	Balance of Payments
BPM5	IMF Balance of Payments Manual 5 th Edition
BPM6	6 th Edition
BREE	Bureau of Resources & Energy Economics
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
DFAT	Department of Foreign Affairs and Trade
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
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 E

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) ¹
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

¹ 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

TRADE IN PRIMARY AND MANUFACTURED PRODUCTS AUSTRALIA

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