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Trade in Primary and Manufactured Products

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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 * *

AUSTRALIA'S MERCHANDISE EXPORTS AND IMPORTS			
Country and level of processing pivot table – 1990 to 2012			
Trade type	Total exports		
Partner Country	(All)		
Sum of A\$000	Column Labels		
Row Labels	1990	2011	2012
1 Primary Products	33,039,331	196,198,302	184,776,553
11 Primary products - Unprocessed	21,389,650	159,924,472	145,983,466
111 Primary products - Unprocessed - Food & live animals	3,687,918	12,817,981	14,330,241
1111 Live animals chiefly for food	163,715	1,099,434	1,083,548
1112 Seafood fresh chilled dried smoked salted	193,460	675,274	633,498
1113 Vegetables fruit & nuts fresh chilled or provisionally preserved	441,899	1,484,114	1,913,359

In addition to the regular PDF release of the 2012 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 1990 to 2012.

Although users should ideally have a moderate level of spreadsheet skill when using pivot tables, even novice users will benefit from the extra analytical power they provide. Some basic key functions include:

- 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 spreadsheet describe how to perform these operations.

The pivot table released in conjunction with this publication has been user tested and internally tested for functionality, however it is still considered to be a 'test' version. As such DFAT would appreciate your feedback on the product, so that it can be enhanced over coming releases. The intention is that initially it 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 or contact Frank Bingham on +61 2 6261 2271.

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

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:



Market information service

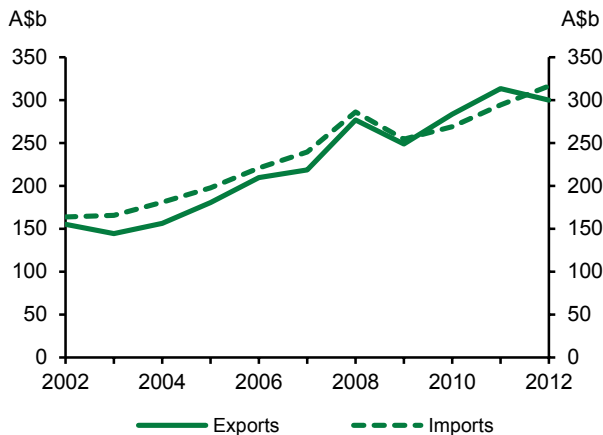
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Australia's trade highlights 2012

Australia's two-way trade of goods and services



Based on ABS catalogue 5368.0. BOP basis.

- Total trade¹ was valued at \$616.4 billion in 2012
 - since 2007, total trade values have increased by an average of 5.3 per cent per annum.
- Exports were valued at \$300.1 billion (see **Box 1**).
 - export values have risen by an average of 6.1 per cent per annum over the past five years.
- Imports were valued at \$316.3 billion.
 - since 2007, import values have increased by an average of 4.5 per cent per annum.

Box 1: Trade overview

In 2012, the balance of trade recorded a deficit of \$16.3 billion, a turnaround of \$35.1 billion on the surplus of \$18.8 billion recorded in 2011.

Australia's goods and services exports fell 4.2 per cent to \$300.1 billion in 2012. Export volumes grew 6.7 per cent while export prices fell 10.2 per cent. Exports of *Primary products* (which accounted for 61.6 per cent of total exports) fell 5.8 per cent to \$184.8 billion. The major falls were recorded in *Minerals* (down 10.8 per cent to \$77.3 billion) and *Fuels* (down 4.1 per cent to \$70.4 billion), mainly due to a fall in commodity prices (partly offset by increasing export volumes). Exports of *Unprocessed food* rose 11.8 per cent to \$14.3 billion.

Manufactures exports fell 2.7 per cent to \$40.4 billion (due to 12.2 per cent fall in *STM* exports) while *Other goods* – mainly *Gold* and *Confidential items of trade*² – decreased 4.6 per cent. *Services* exports rose 1.2 per cent to \$50.9 billion.

In 2012, Australia's goods and services imports rose 7.4 per cent to \$316.3 billion. Imports of *Manufactures* (mostly *ETM* such as *Passenger motor cars* and *Telecom equipment & parts*) rose 8.8 per cent to \$175.0 billion. Import volumes rose 6.8 per cent while import prices increased 0.6 per cent.

The relative price of our exports in terms of our imports is reflected in Australia's terms of trade, which fell by 10.7 per cent in 2012.

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

Australian produced, or domestic exports, accounted for 96.7 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.

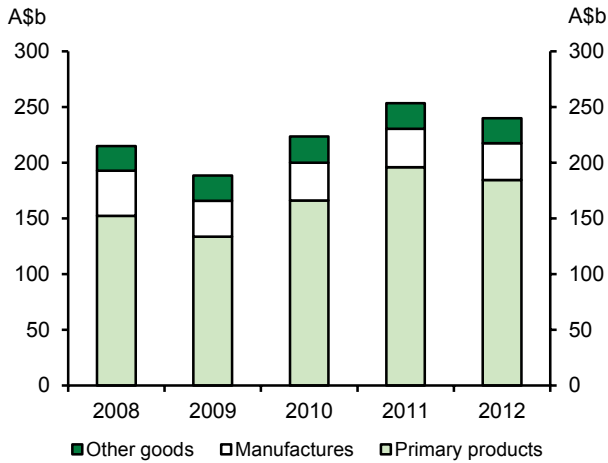
Statistics on 'Australian produced' exports include only those goods that were actually produced or transformed in the domestic economy. Virtually all *Primary products* exports are Australian produced (99.8 per cent in 2012). Exports of Australian produced *Manufactures* accounted for 81.8 per cent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

Within Manufactured products, the ratio of Australian produced exports to total exports has historically been lower for *Elaborately transformed manufactures (ETM)*. In 2012, 74.4 per cent of Australian *ETM* exports were Australian produced compared with 98.4 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**.

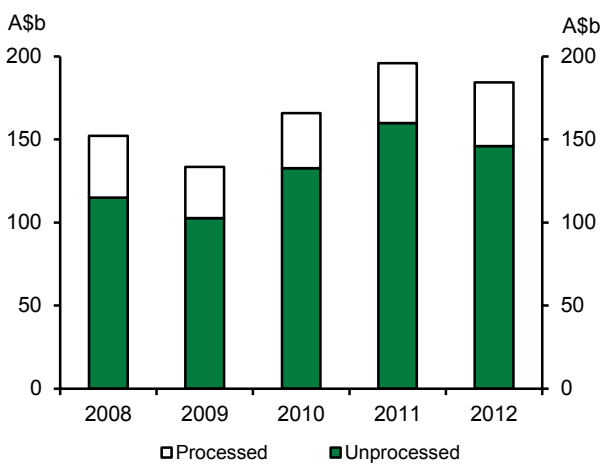
AUSTRALIAN PRODUCED MERCHANDISE EXPORTS³



Source: DFAT STARS database.

- The value of Australian produced merchandise exports fell 5.4 per cent to \$239.9 billion in 2012
 - however, export values have increased by an average of 7.8 per cent per annum over the past five years.
- Australian produced merchandise exports accounted for 96.7 per cent of total merchandise exports (see **Box 2**).

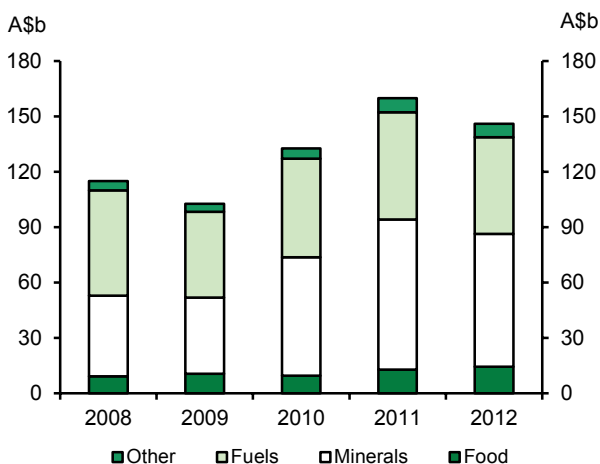
Primary products



Source: DFAT STARS database.

- Exports of *Primary products* decreased 5.8 per cent to \$184.5 billion in 2012
 - nevertheless, since 2007, exports have increased by an average of 12.1 per cent per annum.
- The decrease in 2012 was mainly driven by a fall in the value of *Minerals* exported
 - down 10.8 per cent on 2011.
- *Primary products* accounted for 76.9 per cent of Australian produced merchandise exports.

Unprocessed primary products

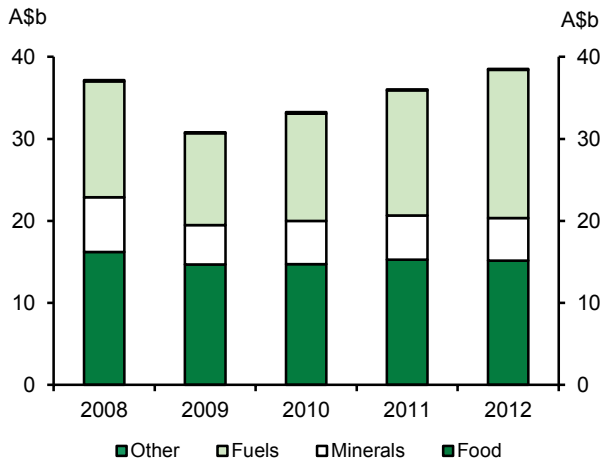


Source: DFAT STARS database.

- *Unprocessed primary products* exports fell 8.7 per cent to \$145.9 billion in 2012
 - however, *Unprocessed primary products* exports have increased by an average of 15.2 per cent per annum over the past five years.
- Within *Unprocessed primary products* in 2012:
 - *Food* rose 11.8 per cent to \$14.3 billion
 - *Minerals* decreased 11.3 per cent to \$72.1 billion (see **Table A** for further information)
 - *Fuels* fell 10.1 per cent to \$52.3 billion
 - *Other primary products* decreased 5.1 per cent to \$7.3 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**).

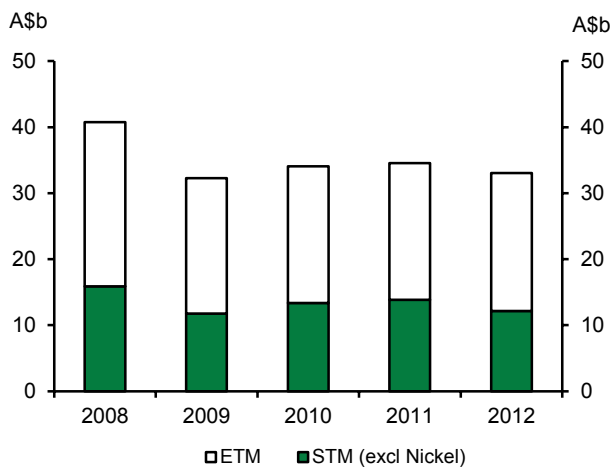
Processed primary products



Source: DFAT STARS database.

- In 2012, exports of *Processed primary products* increased 7.0 per cent to \$38.5 billion
 - since 2007, *Processed primary products* exports have increased by an average of 2.8 per cent per annum.
- Within *Processed primary products* in 2012:
 - *Food* fell 0.8 per cent to \$15.2 billion
 - *Minerals* decreased 3.4 per cent to \$5.2 billion
 - *Fuels* rose 18.5 per cent to \$18.1 billion (mainly due to increased exports of *Natural gas*)
 - *Other primary products* decreased 6.0 per cent to \$110 million.

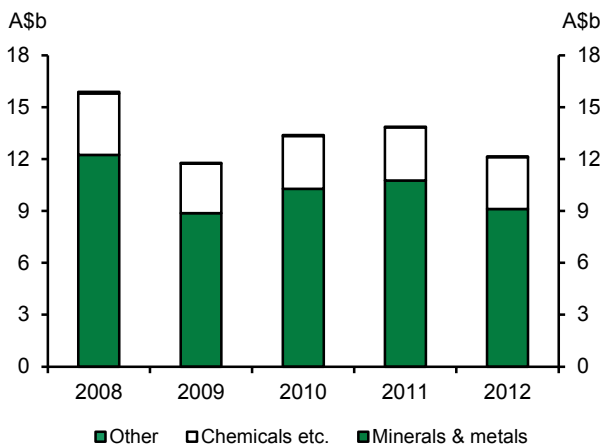
Manufactured products



Source: DFAT STARS database.

- Exports of *Manufactured products* fell 4.4 per cent to \$33.0 billion in 2012
 - *Manufactured products* exports have decreased by an average of 3.8 per cent per annum over the past five years.
- *Manufactured products* accounted for 13.8 per cent of Australian produced merchandise exports.

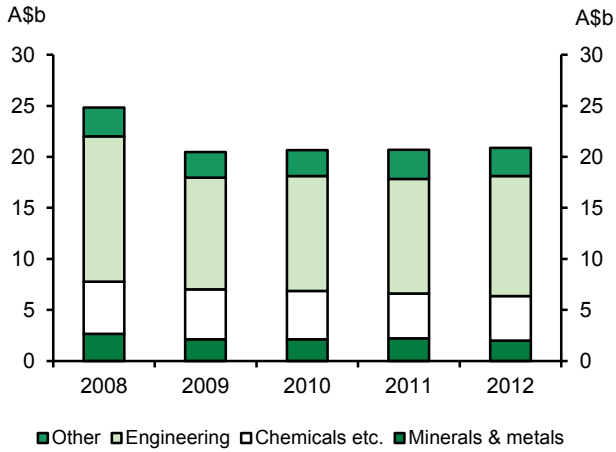
Simply transformed manufactures (STM) (excl Nickel)



Source: DFAT STARS database.

- In 2012, *STM (excl Nickel)* exports decreased 12.4 per cent to \$12.1 billion
 - since 2007, exports of *STM (excl Nickel)* have fallen by an average of 4.2 per cent per annum.
- Within *STM (excl Nickel)* in 2012:
 - *Mineral manufactures & metals* fell 15.3 per cent to \$9.1 billion (see **Table B** for further information)
 - *Chemicals & other semi-manufactures* decreased 2.5 per cent to \$3.0 billion.

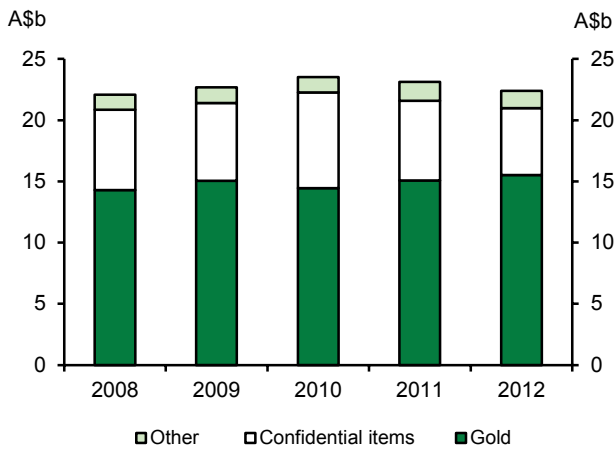
Elaborately transformed manufactures (ETM)



- *ETM* exports rose 1.0 per cent to \$20.1 billion in 2012
 - however, *ETM* exports have decreased by an average of 3.6 per cent per annum over the past five years.
- Within *ETM* in 2012:
 - *Mineral manufactures & metals* fell 10.4 per cent to \$2.0 billion
 - *Chemicals & other semi-manufactures* fell 0.2 per cent to \$4.4 billion
 - *Engineering products* increased 4.6 per cent to \$11.8 billion.

Source: DFAT STARS database.

Other goods



- In 2012, exports of *Other goods* decreased 3.2 per cent to \$22.4 billion
 - nevertheless, since 2007, exports of *Other goods* have risen by an average of 1.4 per cent per annum.
- *Gold* exports increased 3.0 per cent to \$15.5 billion.
- Exports of *Confidential trade* were valued at \$5.5 billion.

Source: DFAT STARS database.

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

	2010	2011	2012	% growth	
				2011 to 2012	5 year trend
1122 Other metalliferous ores & concentrates	12,944	14,887	14,910	0.2	7.2
Manganese ores & concentrates	1,511	1,367	1,205	-11.9	5.5
Copper ores & concentrates	5,033	5,436	5,305	-2.4	8.3
Nickel ores & concentrates	711	1,012	1,266	25.1	2.4
Cobalt ores & concentrates	0	0	0	..	..
Aluminium ores & concentrates	205	286	291	1.7	9.1
Lead ores & concentrates	1,182	1,252	1,187	-5.2	11.4
Zinc ores & concentrates	1,458	1,454	1,311	-9.8	-6.6
Tin ores & concentrates	116	119	110	-7.6	31.0
Chromium ores & concentrates	44	64	96	50.0	13.4
Tungsten ores & concentrates	0	0	4	..	..
Uranium or thorium ores & concentrates	np	np	np	..	..
Molybdenum ores & concentrates	0	0	0	..	..
Titanium ores & concentrates	48	84	132	57.1	-0.9
Niobium, tantalum, vanadium or zirconium ores & concentrates	101	161	101	-37.3	10.0
Precious metal ores & concentrates	858	1,114	1,170	5.0	146.3
Other ores & concentrates	20	40	56	40.0	47.4
Confidential trade in metalliferous ores & concentrates (a)	1,655	2,497	2,677	7.2	26.0

(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*).

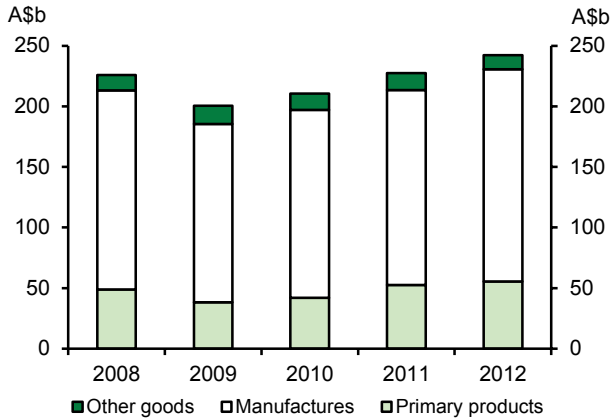
Source: DFAT STARS database.

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

	2010	2011	2012	% growth	
				2011 to 2012	5 year trend
2313 Non-ferrous metals simply transformed	8,640	9,379	8,243	-12.1	-4.6
Nickel & alloys, unworked	np	np	np	..	..
Aluminium & alloys, unworked	4,158	4,099	3,461	-15.6	-7.7
Copper unworked	2,568	3,230	2,894	-10.4	3.7
Lead & alloys, unworked	785	928	886	-4.5	-4.8
Zinc & alloys, unworked	926	960	855	-10.9	-9.7
Other non-ferrous metals, simply transformed	203	162	147	-9.3	-13.8

Source: DFAT STARS database.

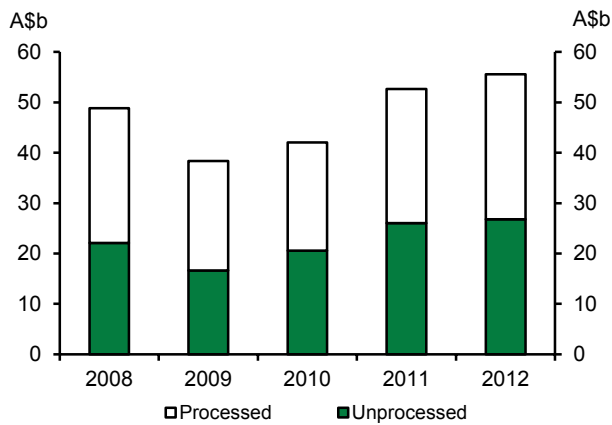
MERCHANDISE IMPORTS



Source: DFAT STARS database.

- The value of merchandise imports rose 6.5 per cent to \$242.1 billion in 2012
 - import values have increased by an average of 3.9 per cent per annum over the past five years.

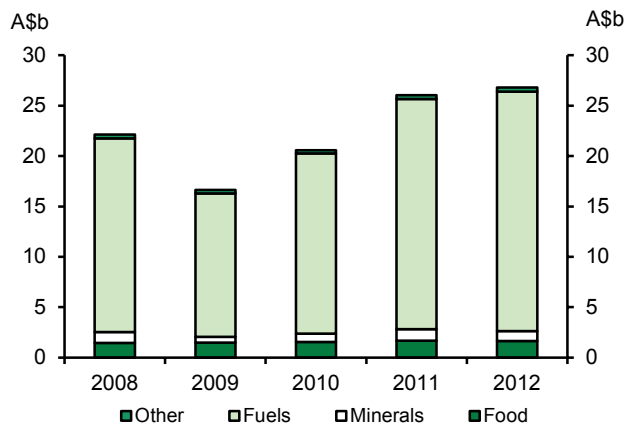
Primary products



Source: DFAT STARS database.

- Imports of *Primary products* increased 5.5 per cent to \$55.5 billion in 2012
 - since 2007, imports have increased by an average of 7.3 per cent per annum.
- The increase in 2012 was mainly driven by a rise in the value of *Fuels* imported
 - up 6.8 per cent on 2011.
- *Primary products* accounted for 22.9 per cent of total merchandise imports.

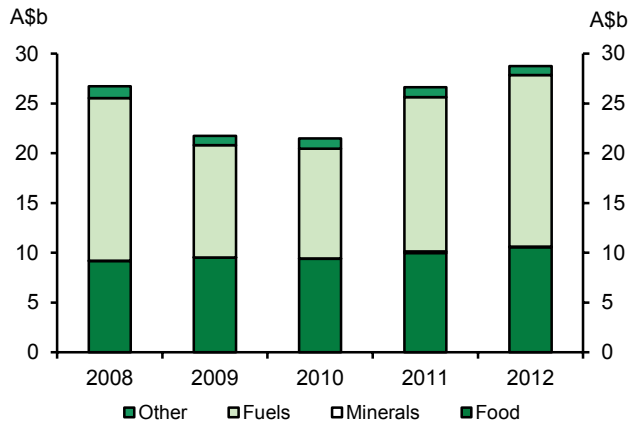
Unprocessed primary products



Source: DFAT STARS database.

- In 2012, *Unprocessed primary products* imports rose 3.0 per cent to \$26.8 billion
 - *Unprocessed primary products* imports have increased by an average of 8.1 per cent per annum over the past five years.
- Within *Unprocessed primary products* in 2012:
 - *Food* fell 1.8 per cent to \$1.7 billion
 - *Minerals* decreased 13.9 per cent to \$961 million
 - *Fuels* rose 3.9 per cent to \$23.8 billion (mainly *Crude petroleum*)
 - *Other primary products* increased 17.4 per cent to \$419 million.

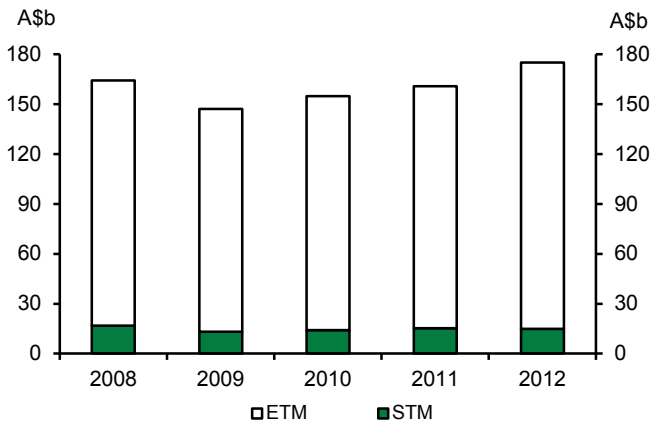
Processed primary products



Source: DFAT STARS database.

- Imports of *Processed primary products* rose 8.0 per cent to \$28.8 billion in 2012
 - since 2007, *Processed primary products* imports have increased by an average of 6.7 per cent per annum.
- Within *Processed primary products* in 2012:
 - *Food* rose 5.8 per cent to \$10.6 billion
 - *Minerals* decreased 49.7 per cent to \$77 million
 - *Fuels* rose 11.0 per cent to \$17.2 billion
 - *Other primary products* decreased 8.3 per cent to \$908 million.

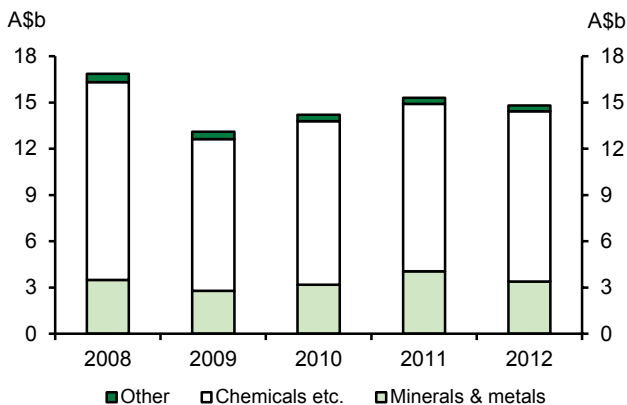
Manufactured products



Source: DFAT STARS database.

- Imports of *Manufactured products* rose 8.8 per cent to \$175.0 billion in 2012
 - *Manufactured products* imports have increased by an average of 2.7 per cent per annum over the past five years.
- Manufactured products* accounted for 72.3 per cent of total merchandise imports.

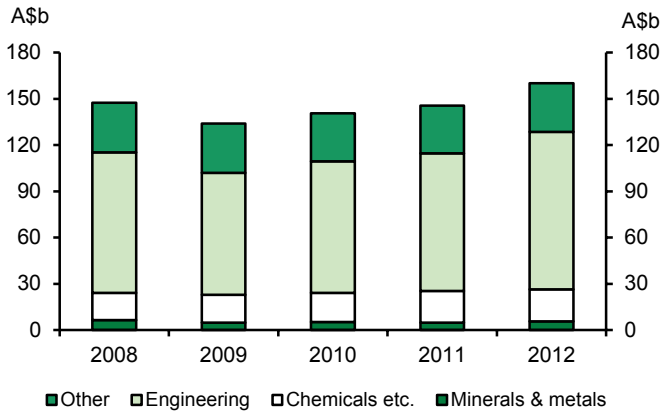
Simply transformed manufactures



Source: DFAT STARS database.

- In 2012, *STM* imports decreased 3.2 per cent to \$14.8 billion
 - however, since 2007, imports of *STM* have increased by an average of 1.0 per cent per annum.
- Within *STM* in 2012:
 - *Mineral manufactures & metals* fell 16.1 per cent to \$3.4 billion
 - *Chemicals & other semi-manufactures* increased 1.8 per cent to \$11.0 billion.

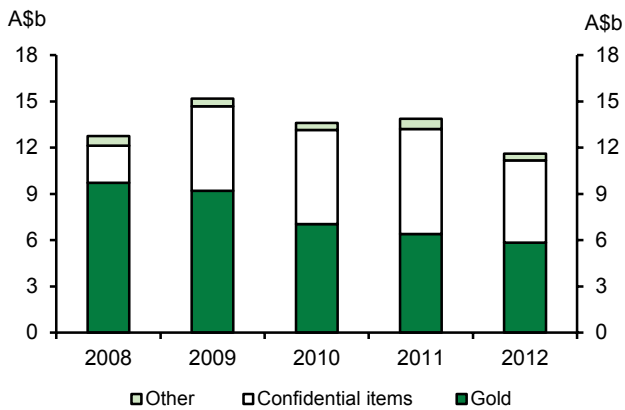
Elaborately transformed manufactures⁴



Source: DFAT STARS database.

- *ETM* imports increased 10.0 per cent to \$160.2 billion in 2012
 - *ETM* imports have increased by an average of 2.9 per cent per annum over the past five years.
- Within *ETM* in 2012:
 - *Mineral manufactures & metals* increased 13.9 per cent to \$5.6 billion
 - *Chemicals & other semi-manufactures* rose 1.5 per cent to \$20.9 billion
 - *Engineering products* increased 14.4 per cent to \$102.0 billion.

Other goods

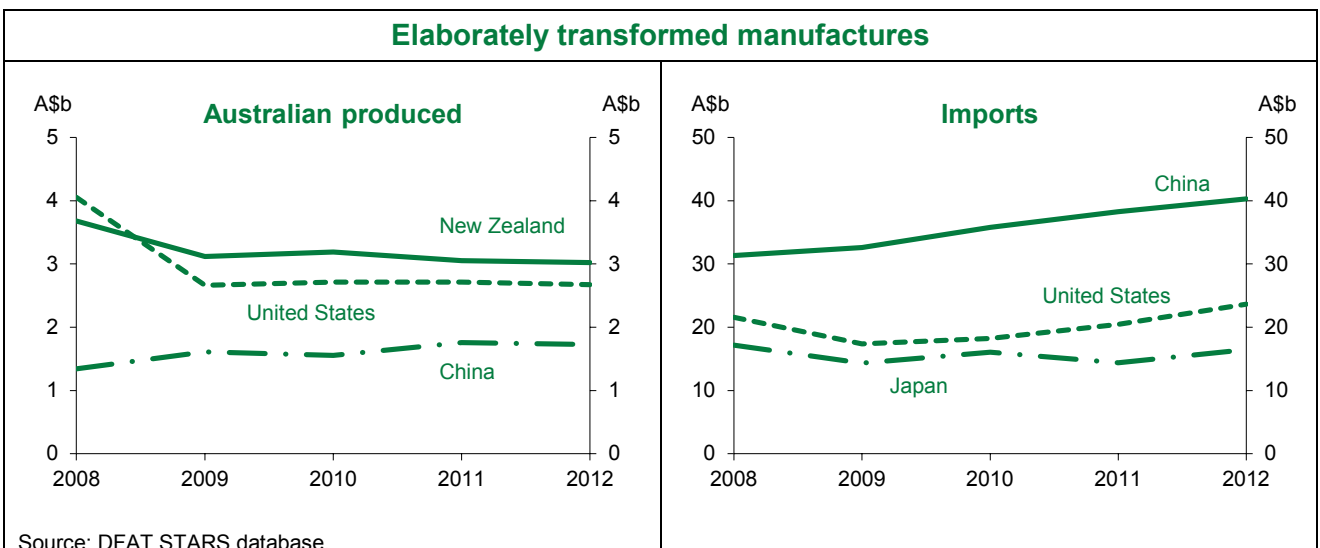
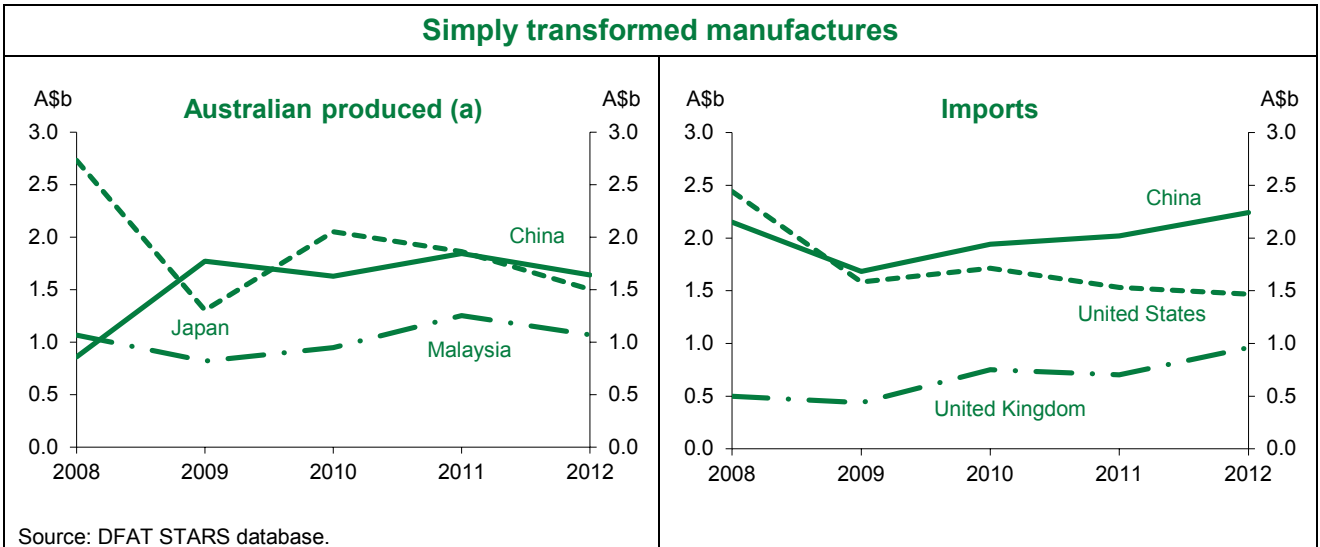
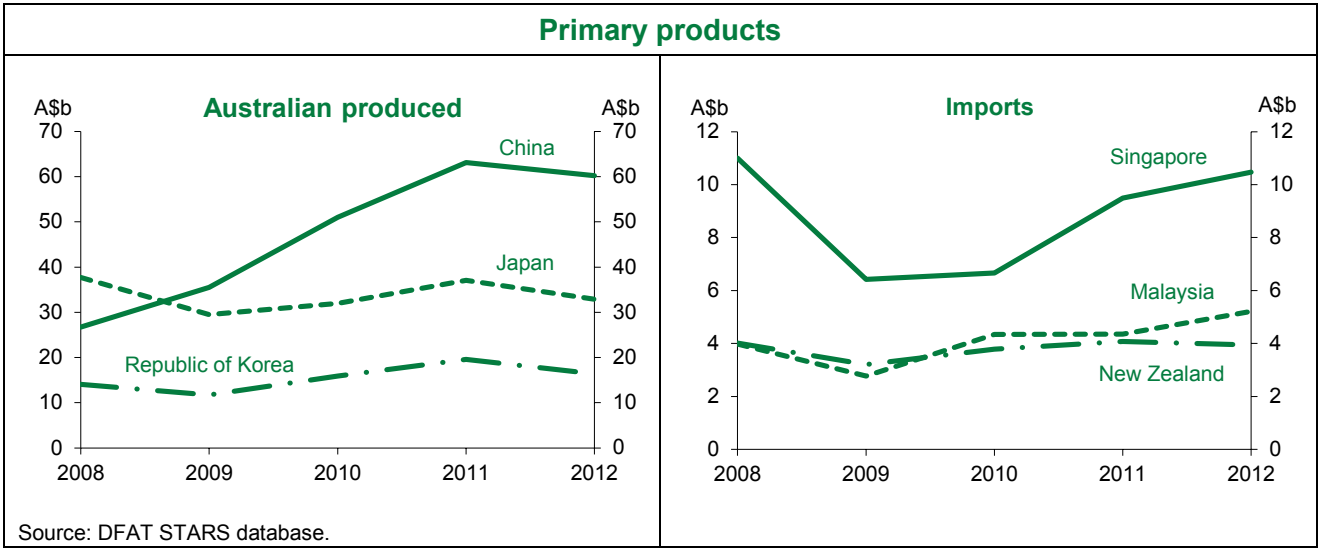


Source: DFAT STARS database.

- In 2012, imports of *Other goods* decreased 16.2 per cent to \$11.6 billion
 - since 2007, imports of *Other goods* have increased by an average of 7.8 per cent per annum.
- *Gold* imports fell 8.7 per cent to \$5.8 billion.
- Imports of *Confidential trade* were valued at \$5.3 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

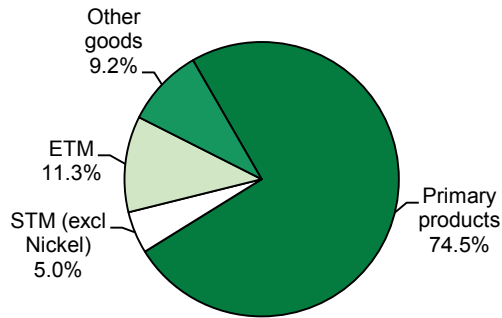


(a) Excludes Nickel.

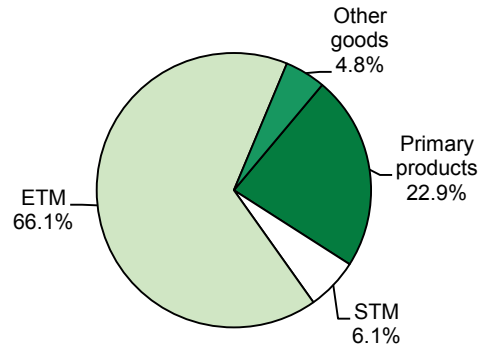
Global comparisons in 2012 by broad TRIEC category

Australia

Exports



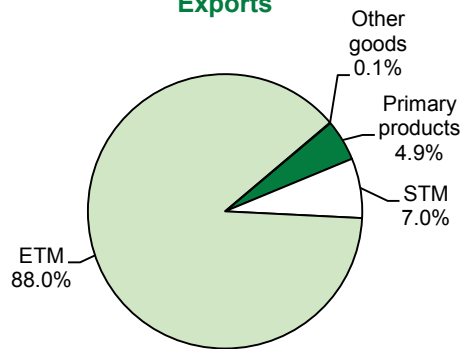
Imports



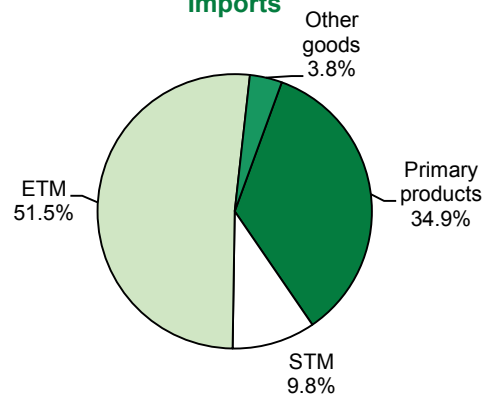
Source: DFAT STARS database.

China

Exports



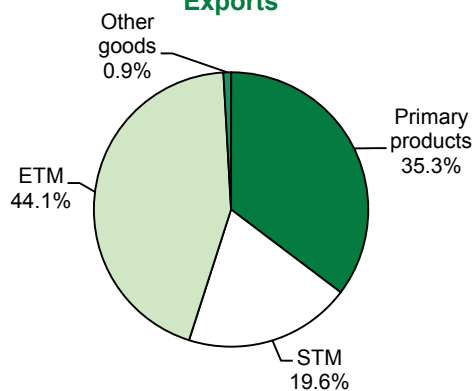
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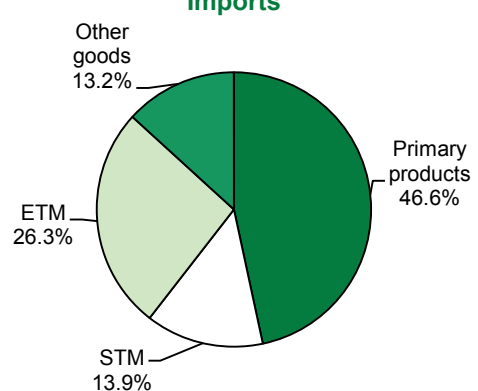
Source: UN trade data on the DFAT STARS database.

India

Exports



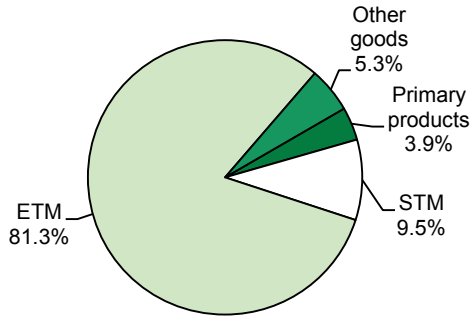
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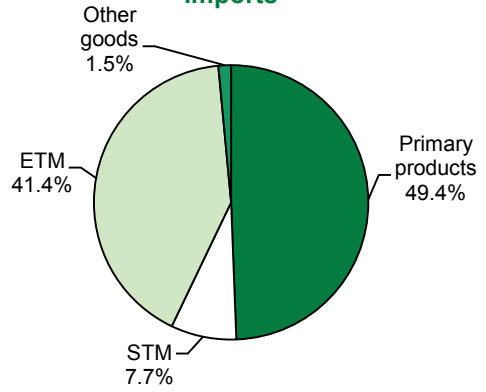
Source: UN trade data on the DFAT STARS database.

Japan

Exports



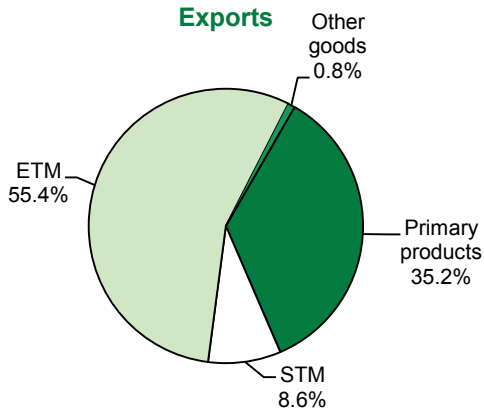
Imports



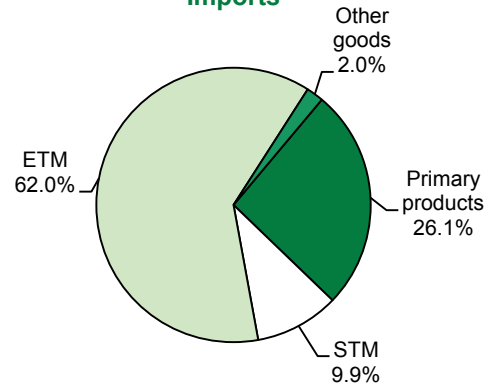
Source: UN trade data on the DFAT STARS database.

Malaysia

Exports



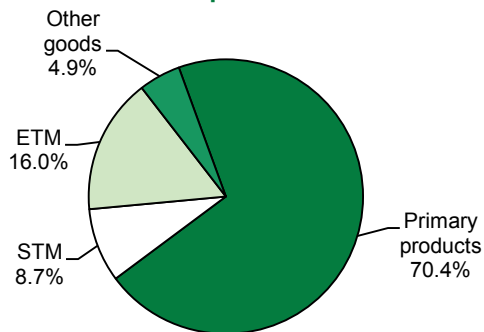
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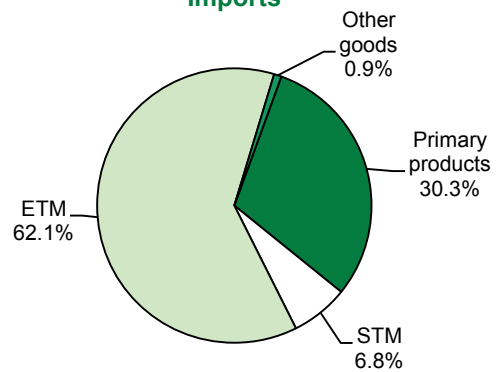
Source: UN trade data on the DFAT STARS database.

New Zealand

Exports

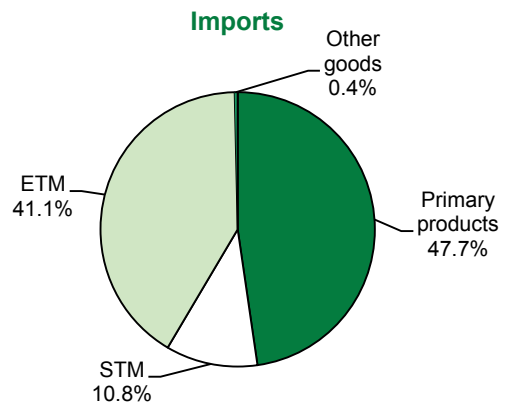
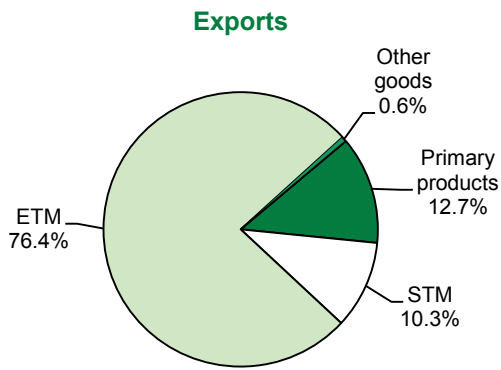


Imports



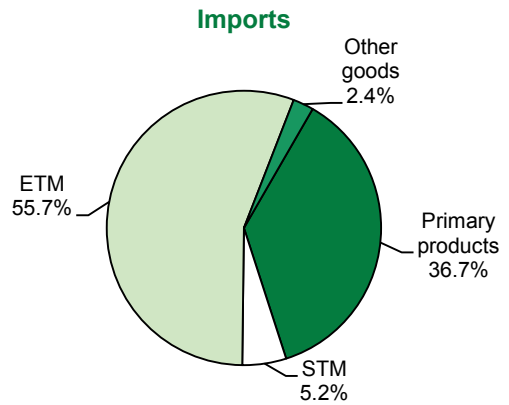
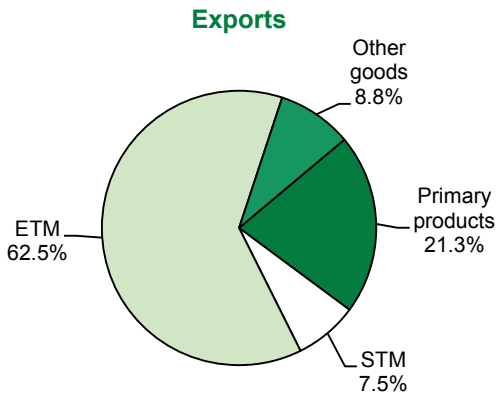
Source: UN trade data on the DFAT STARS database.

Republic of Korea



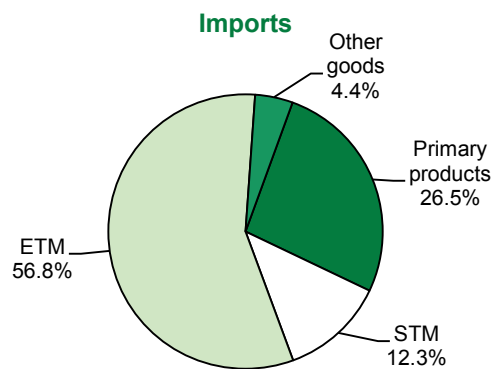
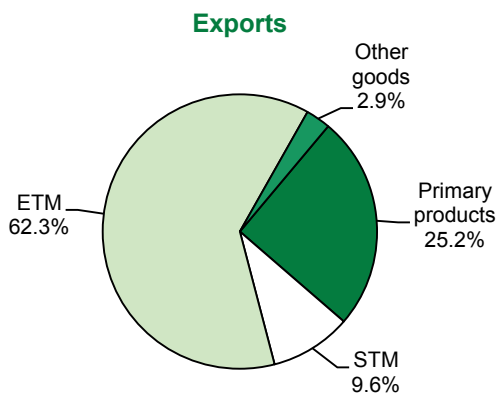
Source: UN trade data on the DFAT STARS database.

Singapore



Source: UN trade data on the DFAT STARS database.

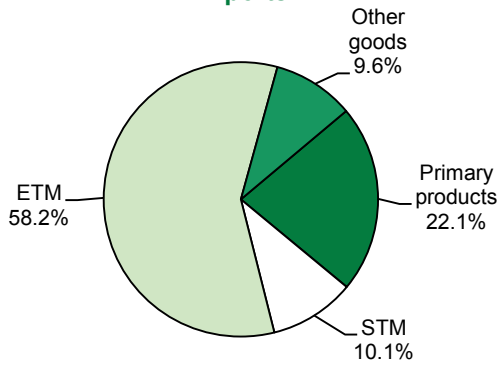
Thailand



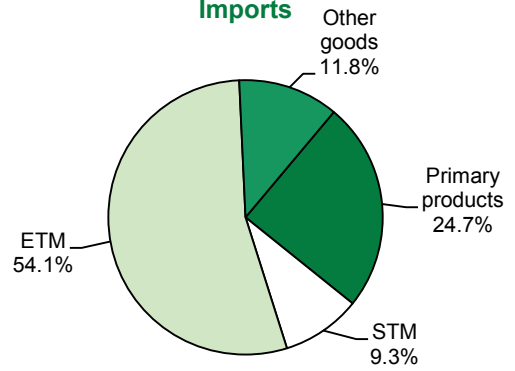
Source: UN trade data on the DFAT STARS database.

United Kingdom

Exports



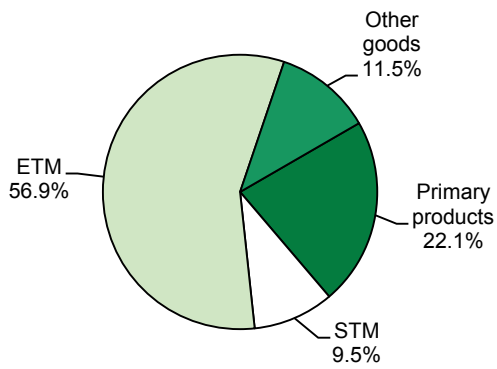
Imports



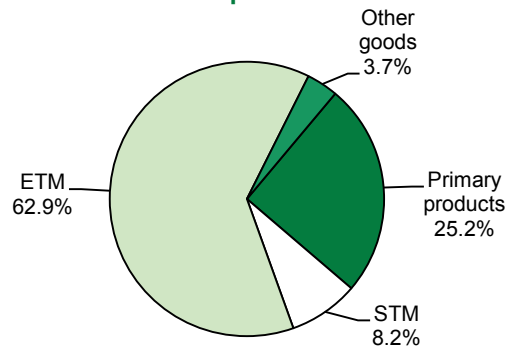
Source: UN trade data on the DFAT STARS database.

United States

Exports



Imports



Source: UN trade data on the DFAT STARS database.

Impact of ABS confidential restrictions on exports of Nickel – 2012 update

Introduction

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

The estimates below attempt to give a more accurate picture of these exports, drawing on publicly available data from a range of sources.

Trends in Australian Nickel exports in 2012

Based on ABS reported and partner country data, DFAT estimates that Australian exports of *Nickel* fell by 14.5 per cent (or \$731 million) to \$4.3 billion in 2012. This followed a small rise of 1.6 per cent (or \$79 million) to \$5.0 billion in 2011.

The world *Nickel* price reached a peak of US\$51,783 per metric ton in May 2007, and fell sharply in the second half of 2007 and again in the second half of 2008 as the world financial crisis developed. *Nickel* prices recovered in 2009 and 2010 as the world economy started to recover, before declining again in 2011 due in part to the uncertainty surrounding the outlook of the world economy associated with the eurozone crisis and weak United States economic data– see **Chart 1**.

The average price per metric ton for *Nickel* was US\$22,909 in 2011 falling to US\$17,542 in 2012.⁵ Lower prices during the year were underpinned by higher world production of refined nickel and rising nickel stocks.

Chart 1 – World Nickel prices



Source: London Metal Exchange – Nickel spot price.

In addition, world consumption of *Nickel* increased by 3 per cent in 2012. Consumption decreases in the European Union associated with the onset of Government austerity measures were offset by growth in emerging Asian economies, particularly China (up 9 per cent of 770,000 tonnes) and India (up 24 per cent of 43,000 tonnes). World nickel mine production rose 5 per cent in 2012 underpinned by increased production in Indonesia and the Philippines. In the 2011-12 financial year, Australian nickel mine production rose 5.3 per cent while Australian refined and intermediate-use nickel production, rose 8.5 per cent.¹

The decrease in Australian *Nickel* exports in 2012 was mainly due to a fall in:

- *Nickel mattes*, which fell 53.1 per cent (or \$548 million) to \$484 million
- *Nickel & nickel alloys unworked*, which fell 17.6 per cent (or \$363 million) to \$1.7 billion

These falls were partly offset by a rise in *Nickel ores & concentrates*, which rose 25.0 per cent (or \$254 million) to \$1.3 billion.

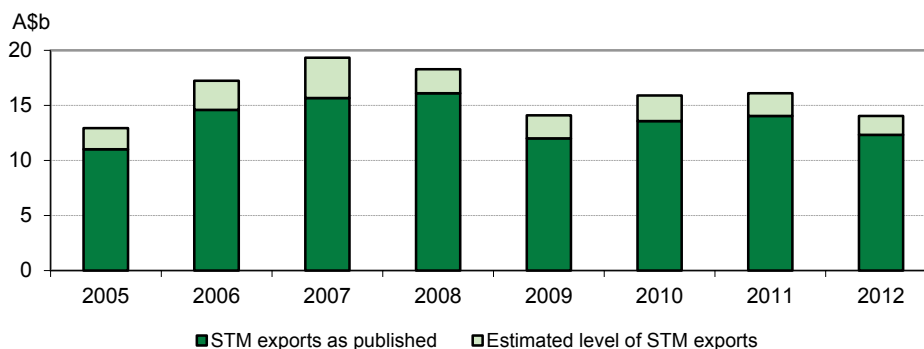
⁵ BREE Resources and Energy Quarterly March quarter 2013.

Impact of confidential Nickel exports on Australian STM exports in 2012

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

DFAT estimates the level of Australian *STM* exports (including confidential *Nickel*) was valued at \$14.0 billion in 2012 (compared to \$12.3 billion using *STM* exports compiled from ABS reported data alone). *STM* exports were therefore under reported by around 12 per cent in 2012 – see **Chart 2**.

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



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

When comparing the growth rates of *STM* exports in 2012, ABS data shows a fall of 12.2 per cent, while, based on DFAT estimates *STM* exports fell by 12.9 per cent.

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

Next update

This analysis will be updated on an annual basis. The next update will be published in mid-2014.

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statssection@dfat.gov.au

Section 1

Summary tables

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

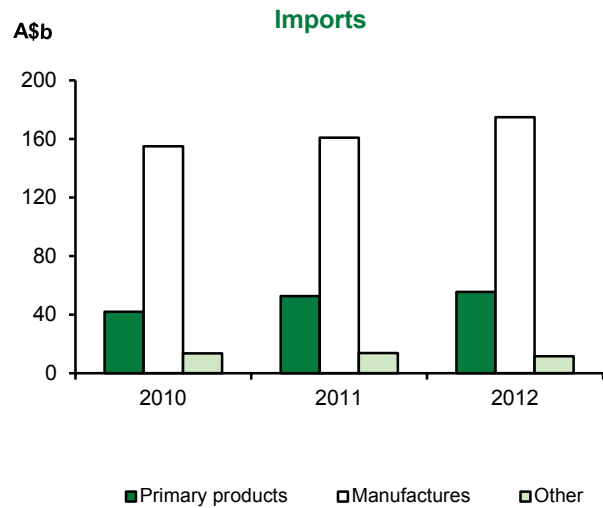
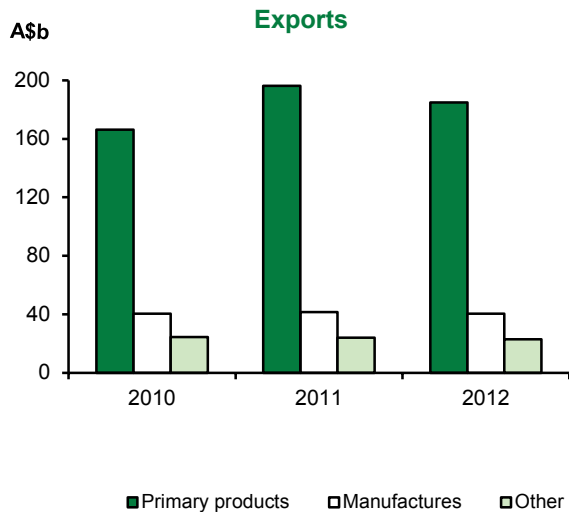
Current prices								
	2007	2008	2009	2010	2011	2012	% growth	
							2011 to 2012	5 year trend
	A\$ million							
Export								
Goods	169,747	224,365	197,221	232,375	262,989	249,197	-5.2	7.6
Services	49,017	52,299	51,657	51,106	50,243	50,857	1.2	0.2
Total goods & services	218,764	276,664	248,878	283,481	313,232	300,054	-4.2	6.1
Import								
Goods	191,171	228,754	201,044	213,398	235,357	252,986	7.5	4.5
Services	48,237	57,405	53,216	55,757	59,079	63,339	7.2	4.4
Total goods & services	239,408	286,159	254,260	269,155	294,436	316,325	7.4	4.5
Total two-way trade								
Goods	360,918	453,119	398,265	445,773	498,346	502,183	0.8	6.0
Services	97,254	109,704	104,873	106,863	109,322	114,196	4.5	2.3
Total goods & services	458,172	562,823	503,138	552,636	607,668	616,379	1.4	5.3
Balance on trade								
Goods	-21,424	-4,389	-3,823	18,977	27,632	-3,789	..	..
Services	780	-5,106	-1,559	-4,651	-8,836	-12,482	..	..
Total goods & services	-20,644	-9,495	-5,382	14,326	18,796	-16,271	..	..
Chain volume measures and indices (b)								
	2007	2008	2009	2010	2011	2012	% growth	
							2011 to 2012	5 year trend
	A\$ million							
Export volumes								
Goods	217,468	225,627	233,948	250,843	250,786	270,347	7.8	4.3
Services	53,529	55,248	53,272	51,681	49,523	49,953	0.9	-2.0
Total goods & services	271,307	281,042	287,544	302,715	300,316	320,300	6.7	3.1
Import volumes								
Goods	187,095	206,144	185,994	212,072	234,005	248,993	6.4	5.7
Services	42,913	49,354	46,627	53,974	59,826	64,899	8.5	8.3
Total goods & services	229,694	255,330	232,552	265,985	293,836	313,891	6.8	6.2
Total two-way trade volumes								
Goods	404,563	431,771	419,942	462,915	484,791	519,340	7.1	5.0
Services	96,442	104,602	99,899	105,655	109,349	114,852	5.0	3.1
Total goods and services	501,001	536,372	520,096	568,700	594,152	634,191	6.7	4.6
Implicit price deflators								
Goods & services								
Total exports IPD	80.6	98.4	86.6	93.6	104.3	93.7	-10.2	2.9
Total imports IPD	104.2	112.1	109.3	101.2	100.2	100.8	0.6	-1.6
Terms of trade								
Goods & services	77.4	87.8	79.2	92.5	104.1	93.0	-10.7	4.6

(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 2010-11.

Based on ABS catalogues 5368.0 & 5302.0.

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

TRIEC	2010	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Merchandise exports						
Primary products	166,254	196,198	184,777	74.5	-5.8	12.0
Unprocessed food	9,409	12,818	14,330	5.8	11.8	17.3
Processed food	14,933	15,485	15,359	6.2	-0.8	-0.7
Minerals	69,571	86,635	77,266	31.2	-10.8	18.1
Fuels	66,623	73,431	70,389	28.4	-4.1	9.8
Other primary	5,719	7,830	7,433	3.0	-5.1	8.1
Manufactured products	40,355	41,535	40,395	16.3	-2.7	-2.5
STM (excl Nickel)	13,576	14,050	12,331	5.0	-12.2	-4.1
ETM	26,779	27,485	28,065	11.3	2.1	-1.7
Other	24,533	23,966	22,867	9.2	-4.6	1.1
Gold	14,438	15,077	15,525	6.3	3.0	4.9
Total merchandise exports	231,142	261,699	248,039	100.0	-5.2	7.7
Merchandise imports						
Primary products	42,054	52,649	55,546	22.9	5.5	7.3
Unprocessed food	1,540	1,696	1,665	0.7	-1.8	4.8
Processed food	9,403	9,975	10,550	4.4	5.8	4.9
Minerals	868	1,269	1,038	0.4	-18.2	4.9
Fuels	28,916	38,362	40,966	16.9	6.8	8.7
Other primary	1,327	1,348	1,328	0.5	-1.5	-2.3
Manufactured products	154,907	160,845	174,965	72.3	8.8	2.7
STM	14,203	15,300	14,810	6.1	-3.2	1.0
ETM	140,704	145,545	160,155	66.1	10.0	2.9
Other	13,609	13,870	11,619	4.8	-16.2	7.8
Gold	7,047	6,396	5,841	2.4	-8.7	-4.9
Total merchandise imports	210,570	227,364	242,130	100.0	6.5	3.9



(a) Recorded trade basis.

Source: DFAT STARS database.

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

TRIEC	2010	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Primary products	165,938	195,899	184,466	74.4	-5.8	12.1
Unprocessed food	9,393	12,795	14,307	5.8	11.8	17.3
Processed food	14,703	15,279	15,157	6.1	-0.8	-0.7
Minerals	69,559	86,620	77,253	31.1	-10.8	18.1
Fuels	66,572	73,383	70,323	28.4	-4.2	9.8
Other primary	5,711	7,823	7,426	3.0	-5.1	8.1
Manufactured products	34,041	34,537	33,024	13.3	-4.4	-3.8
STM (excl Nickel)	13,380	13,858	12,136	4.9	-12.4	-4.2
ETM	20,661	20,679	20,887	8.4	1.0	-3.6
Other	23,516	23,126	22,393	9.0	-3.2	1.4
Gold	14,438	15,074	15,522	6.3	3.0	4.9
Australian produced exports (a)	223,495	253,563	239,883	96.7	-5.4	7.8
Re-exports	7,647	8,136	8,156	3.3	0.2	3.7
Total merchandise exports	231,142	261,699	248,039	100.0	-5.2	7.7

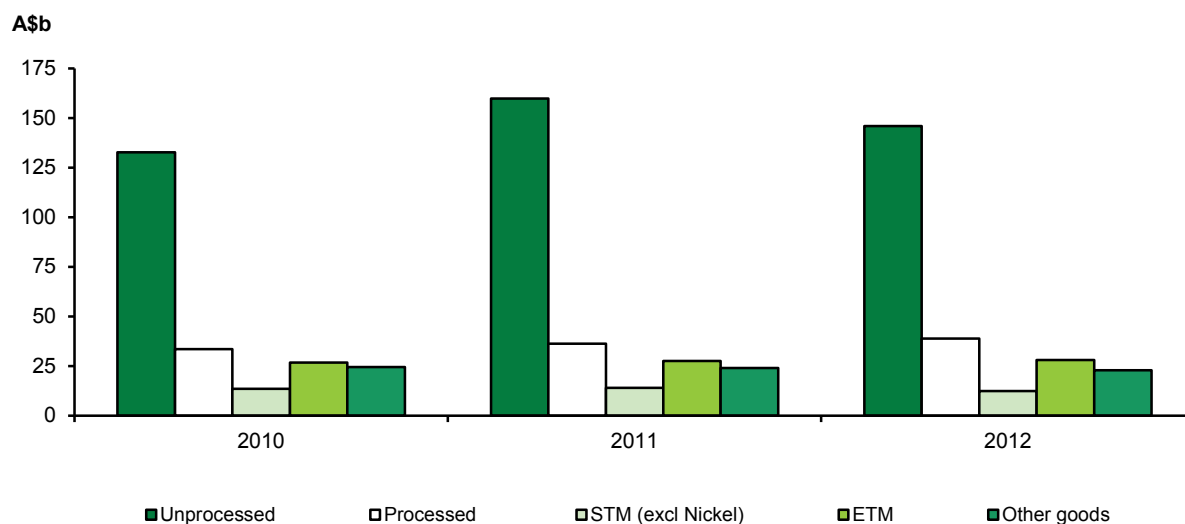


(a) Australian produced exports excludes re-exports (see Box 2 in the analysis).
Source: DFAT STARS database.

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

TRIEC		2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
	Primary products (a)	166,254	196,198	184,777	74.5	-5.8	12.0
11	Unprocessed	132,725	159,924	145,983	58.9	-8.7	15.2
111	Food	9,409	12,818	14,330	5.8	11.8	17.3
112	Minerals	64,302	81,254	72,069	29.1	-11.3	21.2
113	Fuels	53,469	58,143	52,263	21.1	-10.1	9.5
114	Other primary products	5,545	7,710	7,321	3.0	-5.0	8.5
12	Processed	33,530	36,274	38,793	15.6	6.9	2.8
121	Food	14,933	15,485	15,359	6.2	-0.8	-0.7
122	Minerals	5,269	5,381	5,197	2.1	-3.4	-4.6
123	Fuels	13,153	15,288	18,126	7.3	18.6	10.8
124	Other primary products	174	120	112	0.0	-6.7	-8.1
	Manufactured products (a)	40,355	41,535	40,395	16.3	-2.7	-2.5
23	Simply transformed (excl Nickel)	13,576	14,050	12,331	5.0	-12.2	-4.1
231	Mineral manufactures & metals	10,392	10,860	9,215	3.7	-15.1	-4.8
232	Chemicals & other semi-manuf	3,136	3,156	3,086	1.2	-2.2	-1.3
233	Other manufactures	48	34	30	0.0	-11.8	-24.2
24	Elaborately transformed	26,779	27,485	28,065	11.3	2.1	-1.7
241	Mineral manufactures & metals	2,198	2,458	2,043	0.8	-16.9	-7.2
242	Chemicals & other semi-manuf	6,362	6,148	6,600	2.7	7.4	0.6
243	Engineering products	14,827	15,216	15,867	6.4	4.3	-1.7
244	Other manufactures	3,391	3,663	3,554	1.4	-3.0	-1.6
	Other goods	24,533	23,966	22,867	9.2	-4.6	1.1
302	Gold	14,438	15,077	15,525	6.3	3.0	4.9
	Other	10,095	8,889	7,342	3.0	-17.4	-4.3
Total merchandise exports		231,142	261,699	248,039	100.0	-5.2	7.7

Total merchandise exports

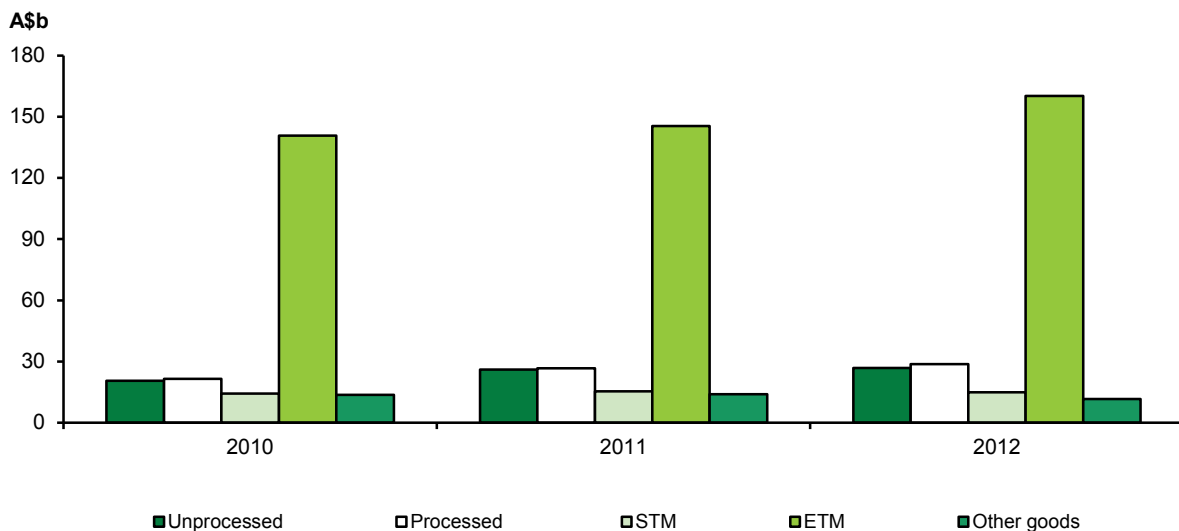


(a) Excludes commodities subject to a confidentiality restriction.
Source: DFAT STARS database.

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

TRIEC		2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
	Primary products (a)	42,054	52,649	55,546	22.9	5.5	7.3
11	Unprocessed	20,586	26,026	26,796	11.1	3.0	8.1
111	Food	1,540	1,696	1,665	0.7	-1.8	4.8
112	Minerals	840	1,116	961	0.4	-13.9	3.6
113	Fuels	17,882	22,857	23,752	9.8	3.9	8.7
114	Other primary products	325	357	419	0.2	17.4	3.4
12	Processed	21,468	26,622	28,750	11.9	8.0	6.7
121	Food	9,403	9,975	10,550	4.4	5.8	4.9
122	Minerals	29	153	77	0.0	-49.7	25.9
123	Fuels	11,034	15,505	17,214	7.1	11.0	9.0
124	Other primary products	1,002	990	908	0.4	-8.3	-4.3
	Manufactured products (a)	154,907	160,845	174,965	72.3	8.8	2.7
23	Simply transformed	14,203	15,300	14,810	6.1	-3.2	1.0
231	Mineral manufactures & metals	3,190	4,051	3,397	1.4	-16.1	5.1
232	Chemicals & other semi-manuf	10,600	10,853	11,049	4.6	1.8	0.2
233	Other manufactures	413	396	364	0.2	-8.1	-8.8
24	Elaborately transformed	140,704	145,545	160,155	66.1	10.0	2.9
241	Mineral manufactures & metals	5,230	4,901	5,581	2.3	13.9	-0.7
242	Chemicals & other semi-manuf	18,963	20,572	20,875	8.6	1.5	4.9
243	Engineering products	85,359	89,219	102,024	42.1	14.4	3.4
244	Other manufactures	31,152	30,853	31,674	13.1	2.7	0.9
	Other goods	13,609	13,870	11,619	4.8	-16.2	7.8
302	Gold	7,047	6,396	5,841	2.4	-8.7	-4.9
	Other	6,562	7,474	5,778	2.4	-22.7	40.7
Total merchandise imports		210,570	227,364	242,130	100.0	6.5	3.9

Total merchandise imports

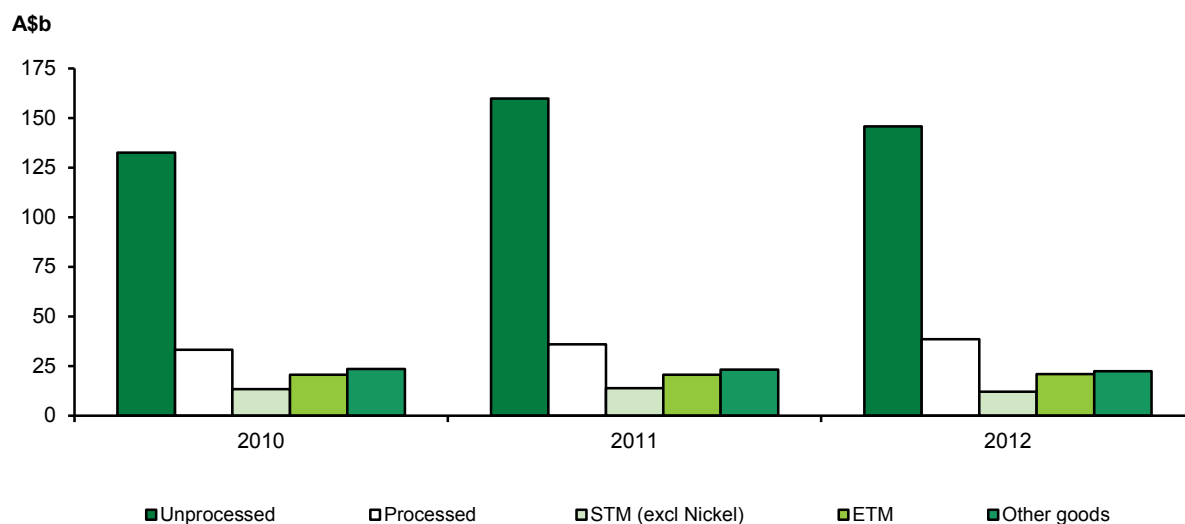


(a) Excludes commodities subject to a confidentiality restriction.
Source: DFAT STARS database.

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

TRIEC		2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
	Primary products (a)	165,938	195,899	184,466	76.9	-5.8	12.1
11	Unprocessed	132,692	159,883	145,942	60.8	-8.7	15.2
111	Food	9,393	12,795	14,307	6.0	11.8	17.3
112	Minerals	64,290	81,239	72,056	30.0	-11.3	21.2
113	Fuels	53,469	58,143	52,263	21.8	-10.1	9.5
114	Other primary products	5,540	7,706	7,316	3.0	-5.1	8.5
12	Processed	33,246	36,016	38,524	16.1	7.0	2.8
121	Food	14,703	15,279	15,157	6.3	-0.8	-0.7
122	Minerals	5,269	5,381	5,197	2.2	-3.4	-4.6
123	Fuels	13,103	15,240	18,060	7.5	18.5	10.8
124	Other primary products	171	117	110	0.0	-6.0	-8.1
	Manufactured products (a)	34,041	34,537	33,024	13.8	-4.4	-3.8
23	Simply transformed (excl Nickel)	13,380	13,858	12,136	5.1	-12.4	-4.2
231	Mineral manufactures & metals	10,285	10,760	9,118	3.8	-15.3	-4.9
232	Chemicals & other semi-manuf	3,051	3,070	2,993	1.2	-2.5	-1.3
233	Other manufactures	44	28	26	0.0	-7.1	-26.2
24	Elaborately transformed	20,661	20,679	20,887	8.7	1.0	-3.6
241	Mineral manufactures & metals	2,132	2,222	1,992	0.8	-10.4	-8.1
242	Chemicals & other semi-manuf	4,731	4,379	4,369	1.8	-0.2	-3.5
243	Engineering products	11,246	11,241	11,759	4.9	4.6	-3.3
244	Other manufactures	2,552	2,836	2,768	1.2	-2.4	-0.9
	Other goods	23,516	23,126	22,393	9.3	-3.2	1.4
302	Gold	14,438	15,074	15,522	6.5	3.0	4.9
	Other	9,078	8,052	6,871	2.9	-14.7	-4.1
Total Australian produced exports		223,495	253,563	239,883	100.0	-5.4	7.8

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	2011	2012	% growth	
					2011 to 2012	5 year trend
1	Primary products (a)	166,254	196,198	184,777	-5.8	12.0
11	Unprocessed	132,725	159,924	145,983	-8.7	15.2
111	Food & live animals	9,409	12,818	14,330	11.8	17.3
1111	Live animals, chiefly for food	1,177	1,099	1,084	-1.4	1.2
1112	Seafood, fresh, chilled, dried, smoked, salted	637	675	633	-6.2	2.8
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	1,360	1,484	1,913	28.9	11.5
1114	Cereal grains	5,065	7,566	8,003	5.8	21.4
1119	Unprocessed food nes	1,170	1,993	2,697	35.3	31.1
112	Minerals	64,302	81,254	72,069	-11.3	21.2
1121	Iron ore & concentrates	49,380	64,097	54,689	-14.7	28.7
1122	Other metalliferous ores & concentrates	12,944	14,889	14,910	0.1	7.2
1129	Unprocessed minerals nes	1,979	2,268	2,470	8.9	3.9
113	Fuels	53,469	58,143	52,263	-10.1	9.5
1131	Coal, anthracite & bituminous	42,967	46,691	41,273	-11.6	10.6
1132	Crude petroleum	10,502	11,451	10,989	-4.0	6.7
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	1	0	0	..	..
114	Other primary products	5,545	7,710	7,321	-5.0	8.5
1141	Hides, skins & furskins, raw	721	850	819	-3.6	4.0
1142	Cork & wood	1,327	1,238	1,037	-16.2	-4.8
1143	Textile fibres, unprocessed & waste	3,292	5,421	5,210	-3.9	14.5
1149	Crude materials nes	204	201	255	26.9	1.8
12	Processed	33,530	36,274	38,793	6.9	2.8
121	Food	14,933	15,485	15,359	-0.8	-0.7
1211	Meat & meat preparations	6,709	7,129	7,203	1.0	1.2
1212	Seafood, frozen or processed	339	356	283	-20.5	-9.9
1213	Dairy products	2,034	2,035	2,020	-0.7	-3.7
1214	Vegetables, fruit & nuts preparations	196	193	184	-4.7	-7.9
1215	Cereal preparations	508	677	794	17.3	4.5
1216	Animal & vegetable oils, fats & waxes	569	702	613	-12.7	5.0
1217	Sugars, honey, cocoa & confectionery	540	523	466	-10.9	4.0
1219	Preparations of food, beverages & tobacco nes	4,039	3,869	3,796	-1.9	-2.8
122	Minerals	5,269	5,381	5,197	-3.4	-4.6
1221	Non-metallic minerals, processed	0	0	0	..	..
1222	Metallic minerals, processed	5,269	5,381	5,197	-3.4	-4.6
123	Fuels	13,153	15,288	18,126	18.6	10.8
1231	Refined petroleum	2,438	2,938	3,275	11.5	-1.0
1232	Petroleum gases & other gaseous hydrocarbons, processed	10,507	12,047	14,496	20.3	15.0
1239	Other processed fuels nes	208	304	355	16.8	10.6
124	Other primary products	174	120	112	-6.7	-8.1
1241	Rubber (natural, synthetic & reclaimed)	14	16	20	25.0	29.3
1242	Wood, simply worked & pulp	154	102	88	-13.7	-10.0
1243	Textile fibres, processed	6	2	4	100.0	-28.6

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

TRIEC	2010	2011	2012	% growth		
				2011 to 2012	5 year trend	
2	40,355	41,535	40,395	-2.7	-2.5	
23	13,576	14,050	12,331	-12.2	-4.1	
231	10,392	10,860	9,215	-15.1	-4.8	
2311	Non-metallic mineral manufactures, simply transformed	802	672	711	5.8	-3.7
2312	Iron & steel, simply transformed	944	807	259	-67.9	-11.5
2313	Non-ferrous metals, simply transformed (excl Nickel)	8,647	9,381	8,245	-12.1	-4.6
232	3,136	3,156	3,086	-2.2	-1.3	
2321	Organic chemicals	109	119	143	20.2	8.3
2322	Inorganic chemicals	566	584	697	19.3	-4.2
2323	Other chemical & chemical preparations, simply transformed	1,356	1,372	1,279	-6.8	-0.3
2324	Other semi-manufactures, simply transformed	1,105	1,081	967	-10.5	-1.4
233	48	34	30	-11.8	-24.2	
2339	Other simply transformed manufactures nes	48	34	30	-11.8	-24.2
24	26,779	27,485	28,065	2.1	-1.7	
241	2,198	2,458	2,043	-16.9	-7.2	
2411	Non-metallic mineral manufactures, elaborately transformed	88	74	115	55.4	-7.1
2412	Iron & steel, elaborately transformed	620	541	553	2.2	-6.4
2413	Non-ferrous metals, elaborately transformed	1,490	1,844	1,375	-25.4	-7.6
242	6,362	6,148	6,600	7.4	0.6	
2421	Pharmaceutical products	3,931	3,673	4,237	15.4	0.7
2422	Essential oils, perfume & cosmetic products	491	490	499	1.8	4.7
2423	Plastics & articles of plastic	692	628	642	2.2	-2.4
2424	Other chemical & chemical preparations, elaborately transformed	911	997	896	-10.1	2.6
2425	Other semi-manufactures, elaborately transformed	338	359	326	-9.2	-5.3
243	14,827	15,216	15,867	4.3	-1.7	
2431	Machinery for specialised industries	3,923	4,026	4,236	5.2	2.1
2432	Office & telecommunication equipment & parts	1,890	1,951	1,907	-2.3	-1.0
2433	Road motor vehicles & parts	2,713	2,347	2,823	20.3	-9.5
2434	Other transport equipment & parts	1,257	1,728	1,844	6.7	4.9
2435	Professional, scientific & controlling instruments & apparatus	2,116	2,122	1,962	-7.5	-0.6
2439	Other engineering products nes	2,928	3,041	3,095	1.8	-2.2
244	3,391	3,663	3,554	-3.0	-1.6	
2441	Household equipment	862	823	802	-2.6	-6.4
2442	Textiles, clothing & footwear	499	501	505	0.8	-5.1
2449	Other miscellaneous manufactured articles nes	2,030	2,339	2,247	-3.9	1.4
3	24,533	23,966	22,867	-4.6	1.1	
301	2,230	2,261	1,825	-19.3	2.1	
3011	Armoured fighting vehicles, arms of war etc & parts, nes	75	77	54	-29.9	-15.0
3012	Gold coins & other coins that are legal tender	569	898	733	-18.4	27.8
3019	Miscellaneous merchandise trade nes	1,585	1,287	1,037	-19.4	-4.9
302	14,438	15,077	15,525	3.0	4.9	
303	0	0	0	..	..
304	7,865	6,627	5,517	-16.7	-5.9	
Total merchandise exports	231,142	261,699	248,039	-5.2	7.7	

(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	2011	2012	% growth	
					2011 to 2012	5 year trend
1	Primary products (a)	42,054	52,649	55,546	5.5	7.3
11	Unprocessed	20,586	26,026	26,796	3.0	8.1
111	Food & live animals	1,540	1,696	1,665	-1.8	4.8
1111	Live animals, chiefly for food	117	114	102	-10.5	-3.0
1112	Seafood, fresh, chilled, dried, smoked, salted	244	260	289	11.2	6.6
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	608	699	690	-1.3	5.6
1114	Cereal grains	5	7	8	14.3	14.4
1119	Unprocessed food nes	565	615	575	-6.5	4.6
112	Minerals	840	1,116	961	-13.9	3.6
1121	Iron ore & concentrates	249	261	70	-73.0	-13.8
1122	Other metalliferous ores & concentrates	380	554	567	2.4	18.5
1129	Unprocessed minerals nes	211	302	323	7.0	-3.4
113	Fuels	17,882	22,857	23,752	3.9	8.7
1131	Coal, anthracite & bituminous	14	35	5	-85.7	0.7
1132	Crude petroleum	16,217	20,827	21,567	3.6	7.9
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	1,651	1,996	2,180	9.2	20.7
114	Other primary products	325	357	419	17.4	3.4
1141	Hides, skins & furskins, raw	1	2	3	50.0	0.0
1142	Cork & wood	7	8	11	37.5	5.9
1143	Textile fibres, unprocessed & waste	25	24	19	-20.8	-8.5
1149	Crude materials nes	292	323	387	19.8	4.3
12	Processed	21,468	26,622	28,750	8.0	6.7
121	Food	9,403	9,975	10,550	5.8	4.9
1211	Meat & meat preparations	574	555	620	11.7	5.1
1212	Seafood, frozen or processed	1,023	1,042	1,125	8.0	2.9
1213	Dairy products	600	606	576	-5.0	4.9
1214	Vegetables, fruit & nuts preparations	938	1,134	1,107	-2.4	3.8
1215	Cereal preparations	224	193	181	-6.2	3.5
1216	Animal & vegetable oils, fats & waxes	568	588	589	0.2	-0.6
1217	Sugars, honey, cocoa & confectionery	888	983	919	-6.5	7.4
1219	Preparations of food, beverages & tobacco nes	4,588	4,874	5,434	11.5	6.0
122	Minerals	29	153	77	-49.7	25.9
1221	Non-metallic minerals, processed	2	2	3	50.0	0.0
1222	Metallic minerals, processed	26	150	74	-50.7	27.0
123	Fuels	11,034	15,505	17,214	11.0	9.0
1231	Refined petroleum	9,968	14,306	15,871	10.9	9.2
1232	Petroleum gases & other gaseous hydrocarbons, processed	427	422	443	5.0	5.5
1239	Other processed fuels nes	639	778	900	15.7	6.8
124	Other primary products	1,002	990	908	-8.3	-4.3
1241	Rubber (natural, synthetic & reclaimed)	70	76	69	-9.2	-7.9
1242	Wood, simply worked & pulp	853	831	771	-7.2	-3.4
1243	Textile fibres, processed	79	84	69	-17.9	-8.3

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

TRIEC		2010	2011	2012	% growth	
					2011 to 2012	5 year trend
2	Manufactured products (a)	154,907	160,845	174,965	8.8	2.7
23	Simply transformed	14,203	15,300	14,810	-3.2	1.0
231	Mineral manufactures & metals	3,190	4,051	3,397	-16.1	5.1
2311	Non-metallic mineral manufactures, simply transformed	1,939	2,958	2,061	-30.3	4.9
2312	Iron & steel, simply transformed	379	251	238	-5.2	-16.9
2313	Non-ferrous metals, simply transformed	872	841	1,098	30.6	19.4
232	Chemicals & other semi-manufactures	10,600	10,853	11,049	1.8	0.2
2321	Organic chemicals	3,285	2,966	2,857	-3.7	-3.4
2322	Inorganic chemicals	1,102	1,425	1,694	18.9	3.9
2323	Other chemical & chemical preparations, simply transformed	3,429	3,778	3,817	1.0	3.8
2324	Other semi-manufactures, simply transformed	2,784	2,685	2,680	-0.2	-1.7
233	Other manufactures	413	396	364	-8.1	-8.8
2339	Other simply transformed manufactures nes	413	396	364	-8.1	-8.8
24	Elaborately transformed	140,704	145,545	160,155	10.0	2.9
241	Mineral manufactures & metals	5,230	4,901	5,581	13.9	-0.7
2411	Non-metallic mineral manufactures, elaborately transformed	386	371	389	4.9	0.5
2412	Iron & steel, elaborately transformed	3,481	3,463	4,204	21.4	0.2
2413	Non-ferrous metals, elaborately transformed	1,363	1,067	989	-7.3	-4.2
242	Chemicals & other semi-manufactures	18,963	20,572	20,875	1.5	4.9
2421	Pharmaceutical products	9,227	10,121	9,930	-1.9	6.2
2422	Essential oils, perfume & cosmetic products	1,371	1,373	1,436	4.6	3.0
2423	Plastics & articles of plastic	2,867	2,983	2,958	-0.8	-0.9
2424	Other chemical & chemical preparations, elaborately transformed	1,494	1,624	1,701	4.7	3.4
2425	Other semi-manufactures, elaborately transformed	4,004	4,472	4,850	8.5	7.6
243	Engineering products	85,359	89,219	102,024	14.4	3.4
2431	Machinery for specialised industries	19,611	21,040	25,807	22.7	4.0
2432	Office & telecommunication equipment & parts	16,548	17,429	17,182	-1.4	4.2
2433	Road motor vehicles & parts	24,745	23,228	28,716	23.6	4.1
2434	Other transport equipment & parts (b)	4,093	5,134	6,192	20.6	-5.7
2435	Professional, scientific & controlling instruments & apparatus	5,621	5,683	6,170	8.6	3.4
2439	Other engineering products nes	14,739	16,705	17,957	7.5	4.5
244	Other manufactures	31,152	30,853	31,674	2.7	0.9
2441	Household equipment	10,106	9,491	9,463	-0.3	-1.8
2442	Textiles, clothing & footwear	8,783	9,105	9,536	4.7	4.0
2449	Other miscellaneous manufactured articles nes	12,263	12,256	12,675	3.4	0.9
3	Other goods	13,609	13,870	11,619	-16.2	7.8
301	Miscellaneous trade	462	650	451	-30.6	-1.8
3011	Armoured fighting vehicles, arms of war etc & parts, nes	410	579	355	-38.7	-4.0
3012	Gold coins & other coins that are legal tender	13	26	50	92.3	57.7
3019	Miscellaneous merchandise trade nes	39	45	45	0.0	0.3
302	Gold	7,047	6,396	5,841	-8.7	-4.9
303	Unclassified trade & invalid items	0	0	0	..	..
304	Confidential trade	6,100	6,824	5,327	-21.9	58.4
Total merchandise imports		210,570	227,364	242,130	6.5	3.9

(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	2011	2012	% growth	
					2011 to 2012	5 year trend
1	Primary products (a)	165,938	195,899	184,466	-5.8	12.1
11	Unprocessed	132,692	159,883	145,942	-8.7	15.2
111	Food & live animals	9,393	12,795	14,307	11.8	17.3
1111	Live animals, chiefly for food	1,173	1,094	1,081	-1.2	1.3
1112	Seafood, fresh, chilled, dried, smoked, salted	635	673	631	-6.2	2.9
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved	1,356	1,480	1,909	29.0	11.5
1114	Cereal grains	5,065	7,566	8,003	5.8	21.4
1119	Unprocessed food nes	1,163	1,982	2,683	35.4	31.3
112	Minerals	64,290	81,239	72,056	-11.3	21.2
1121	Iron ore & concentrates	49,380	64,097	54,689	-14.7	28.7
1122	Other metalliferous ores & concentrates	12,944	14,887	14,910	0.2	7.2
1129	Unprocessed minerals nes	1,966	2,254	2,457	9.0	3.9
113	Fuels	53,469	58,143	52,263	-10.1	9.5
1131	Coal, anthracite & bituminous	42,967	46,691	41,273	-11.6	10.6
1132	Crude petroleum	10,502	11,451	10,989	-4.0	6.8
1133	Petroleum gases & gaseous hydrocarbons nes, unprocessed	1	0	0	..	..
114	Other primary products	5,540	7,706	7,316	-5.1	8.5
1141	Hides, skins & furskins, raw	721	850	819	-3.6	4.0
1142	Cork & wood	1,327	1,238	1,037	-16.2	-4.8
1143	Textile fibres, unprocessed & waste	3,291	5,421	5,209	-3.9	14.5
1149	Crude materials nes	200	197	250	26.9	1.9
12	Processed	33,246	36,016	38,524	7.0	2.8
121	Food	14,703	15,279	15,157	-0.8	-0.7
1211	Meat & meat preparations	6,707	7,128	7,200	1.0	1.1
1212	Seafood, frozen or processed	318	344	270	-21.5	-10.1
1213	Dairy products	2,030	2,032	2,016	-0.8	-3.7
1214	Vegetables, fruit & nuts preparations	189	187	177	-5.3	-8.1
1215	Cereal preparations	506	676	793	17.3	4.7
1216	Animal & vegetable oils, fats & waxes	567	699	610	-12.7	5.1
1217	Sugars, honey, cocoa & confectionery	508	494	439	-11.1	4.0
1219	Preparations of food, beverages & tobacco nes	3,878	3,718	3,653	-1.7	-3.0
122	Minerals	5,269	5,381	5,197	-3.4	-4.6
1221	Non-metallic minerals, processed	0	0	0	..	..
1222	Metallic minerals, processed	5,269	5,381	5,197	-3.4	-4.6
123	Fuels	13,103	15,240	18,060	18.5	10.8
1231	Refined petroleum	2,427	2,923	3,259	11.5	-0.9
1232	Petroleum gases & other gaseous hydrocarbons, processed	10,469	12,014	14,451	20.3	15.0
1239	Other processed fuels nes	207	302	350	15.9	10.6
124	Other primary products	171	117	110	-6.0	-8.1
1241	Rubber (natural, synthetic & reclaimed)	13	15	19	26.7	32.3
1242	Wood, simply worked & pulp	153	100	87	-13.0	-9.9
1243	Textile fibres, processed	6	2	3	50.0	-31.5

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

TRIEC		2010	2011	2012	% growth	
					2011 to 2012	5 year trend
2	Manufactured products (a)	34,041	34,537	33,024	-4.4	-3.8
23	Simply transformed (excl Nickel)	13,380	13,858	12,136	-12.4	-4.2
231	Mineral manufactures & metals	10,285	10,760	9,118	-15.3	-4.9
2311	Non-metallic mineral manufactures, simply transformed	703	574	617	7.5	-4.1
2312	Iron & steel, simply transformed	943	806	258	-68.0	-11.4
2313	Non-ferrous metals, simply transformed (excl Nickel)	8,640	9,379	8,243	-12.1	-4.6
232	Chemicals & other semi-manufactures	3,051	3,070	2,993	-2.5	-1.3
2321	Organic chemicals	103	110	119	8.2	7.0
2322	Inorganic chemicals	559	579	693	19.7	-4.0
2323	Other chemical & chemical preparations, simply transformed	1,301	1,316	1,231	-6.5	0.1
2324	Other semi-manufactures, simply transformed	1,089	1,065	949	-10.9	-1.4
233	Other manufactures	44	28	26	-7.1	-26.2
2339	Other simply transformed manufactures nes	44	28	26	-7.1	-26.2
24	Elaborately transformed	20,661	20,679	20,887	1.0	-3.6
241	Mineral manufactures & metals	2,132	2,222	1,992	-10.4	-8.1
2411	Non-metallic mineral manufactures, elaborately transformed	82	70	111	58.6	-7.0
2412	Iron & steel, elaborately transformed	566	517	509	-1.5	-7.1
2413	Non-ferrous metals, elaborately transformed	1,484	1,635	1,371	-16.1	-8.5
242	Chemicals & other semi-manufactures	4,731	4,379	4,369	-0.2	-3.5
2421	Pharmaceutical products	2,484	2,089	2,199	5.3	-7.0
2422	Essential oils, perfume & cosmetic products	419	423	424	0.2	5.5
2423	Plastics & articles of plastic	665	608	625	2.8	-2.1
2424	Other chemical & chemical preparations, elaborately transformed	881	958	839	-12.4	2.5
2425	Other semi-manufactures, elaborately transformed	283	300	282	-6.0	-4.6
243	Engineering products	11,246	11,241	11,759	4.6	-3.3
2431	Machinery for specialised industries	3,196	3,240	3,415	5.4	2.0
2432	Office & telecommunication equipment & parts	890	895	825	-7.8	-2.9
2433	Road motor vehicles & parts	2,498	2,173	2,492	14.7	-10.4
2434	Other transport equipment & parts	756	926	1,076	16.2	0.3
2435	Professional, scientific & controlling instruments & apparatus	1,628	1,681	1,542	-8.3	-1.8
2439	Other engineering products nes	2,277	2,327	2,410	3.6	-3.2
244	Other manufactures	2,552	2,836	2,768	-2.4	-0.9
2441	Household equipment	583	590	586	-0.7	-5.4
2442	Textiles, clothing & footwear	335	323	329	1.9	-7.9
2449	Other miscellaneous manufactured articles nes	1,633	1,924	1,853	-3.7	2.5
3	Other goods	23,516	23,126	22,393	-3.2	1.4
301	Miscellaneous trade	1,262	1,549	1,407	-9.2	7.0
3011	Armoured fighting vehicles, arms of war etc & parts, nes	69	60	42	-30.0	-15.4
3012	Gold coins & other coins that are legal tender	569	898	732	-18.5	28.1
3019	Miscellaneous merchandise trade nes	625	591	633	7.1	-3.1
302	Gold	14,438	15,074	15,522	3.0	4.9
303	Unclassified trade & invalid items	0	0	0	..	..
304	Confidential trade	7,817	6,503	5,464	-16.0	-6.0
Total Australian produced exports		223,495	253,563	239,883	-5.4	7.8

(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	2011	2012	% growth	
				2011 to 2012	5 year trend
Primary products					
Australian produced exports	165,938	195,899	184,466	-5.8	12.1
Re-exports	316	299	311	4.0	-0.2
Total exports	166,254	196,198	184,777	-5.8	12.0
Manufactured products					
Simply transformed (excl Nickel)					
Australian produced exports	13,380	13,858	12,136	-12.4	-4.2
Re-exports	196	192	194	1.0	-2.6
Total exports	13,576	14,050	12,331	-12.2	-4.1
Elaborately transformed					
Australian produced exports	20,661	20,679	20,887	1.0	-3.6
Re-exports	6,118	6,806	7,177	5.5	5.2
Total exports	26,779	27,485	28,065	2.1	-1.7
Other goods					
Australian produced exports	23,516	23,126	22,393	-3.2	1.4
Re-exports	1,017	839	474	-43.5	-6.2
Total exports	24,533	23,966	22,867	-4.6	1.1
Total					
Australian produced exports	223,495	253,563	239,883	-5.4	7.8
Re-exports	7,647	8,136	8,156	0.2	3.7
Total exports	231,142	261,699	248,039	-5.2	7.7
% 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	98.6	98.4		
Re-exports	1.4	1.4	1.6		
Total exports	100.0	100.0	100.0		
Elaborately transformed					
Australian produced exports	77.2	75.2	74.4		
Re-exports	22.8	24.8	25.6		
Total exports	100.0	100.0	100.0		
Other goods					
Australian produced exports	95.9	96.5	97.9		
Re-exports	4.1	3.5	2.1		
Total exports	100.0	100.0	100.0		
Total					
Australian produced exports	96.7	96.9	96.7		
Re-exports	3.3	3.1	3.3		
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)**

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
China	1	58,421	71,451	73,152	29.5	2.4	26.8
Japan	2	43,589	50,441	47,849	19.3	-5.1	6.3
Republic of Korea	3	20,470	23,241	19,831	8.0	-14.7	8.7
India	4	16,425	15,246	12,214	4.9	-19.9	5.4
United States	5	9,244	9,773	9,380	3.8	-4.0	-2.9
Taiwan	6	8,385	9,133	8,015	3.2	-12.2	6.0
New Zealand	7	8,006	7,681	7,414	3.0	-3.5	-5.0
Singapore	8	4,853	6,392	7,084	2.9	10.8	8.3
United Kingdom	9	8,307	7,539	6,699	2.7	-11.1	-2.7
Malaysia	10	3,639	4,491	5,082	2.0	13.2	8.6
Other		49,803	56,311	51,319	20.7	-8.9	0.4
Total merchandise exports		231,142	261,699	248,039	100.0	-5.2	7.7
Total merchandise imports							
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
China	1	39,256	42,144	44,464	18.4	5.5	8.2
United States	2	25,904	28,591	30,572	12.6	6.9	4.4
Japan	3	18,192	18,005	19,049	7.9	5.8	0.0
Singapore	4	10,620	14,144	14,489	6.0	2.4	3.4
Germany	5	10,492	10,619	11,226	4.6	5.7	1.4
Thailand	6	11,005	8,441	10,175	4.2	20.5	1.9
Republic of Korea	7	7,144	7,129	9,859	4.1	38.3	8.7
Malaysia	8	9,099	8,560	9,641	4.0	12.6	4.1
New Zealand	9	7,204	7,593	7,260	3.0	-4.4	2.4
United Kingdom	10	5,800	6,729	6,716	2.8	-0.2	-6.0
Other		65,854	75,409	78,679	32.5	4.3	4.0
Total merchandise imports		210,570	227,364	242,130	100.0	6.5	3.9
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
China	1	58,112	71,069	72,697	30.3	2.3	26.8
Japan	2	43,446	50,344	47,755	19.9	-5.1	6.3
Republic of Korea	3	20,087	22,878	19,251	8.0	-15.9	8.4
India	4	16,361	15,166	12,154	5.1	-19.9	5.4
United States	5	7,834	8,423	8,164	3.4	-3.1	-3.4
Taiwan	6	8,162	8,879	7,666	3.2	-13.7	5.7
United Kingdom	7	8,167	7,343	6,571	2.7	-10.5	-2.7
Singapore	8	4,388	5,764	6,570	2.7	14.0	8.5
New Zealand	9	6,035	5,725	5,611	2.3	-2.0	-5.5
Malaysia	10	3,451	4,290	4,910	2.0	14.5	8.9
Other		47,452	53,682	48,534	20.2	-9.6	0.1
Australian produced exports		223,495	253,563	239,883	100.0	-5.4	7.8

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

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

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
China	1	51,004	63,092	60,201	32.6	-4.6	30.8
Japan	2	31,944	37,082	32,900	17.8	-11.3	5.5
Republic of Korea	3	15,922	19,597	16,413	8.9	-16.2	13.3
India	4	10,006	10,052	8,245	4.5	-18.0	14.6
Taiwan	5	5,894	6,804	6,008	3.3	-11.7	13.0
Singapore	6	2,640	3,527	4,042	2.2	14.6	8.8
Indonesia	7	2,292	3,170	2,878	1.6	-9.2	15.3
Malaysia	8	1,727	2,322	2,501	1.4	7.7	14.2
United States	9	2,390	2,347	2,479	1.3	5.6	-8.0
Thailand	10	2,736	2,425	2,183	1.2	-10.0	6.7
Other		39,699	45,780	46,927	25.4	2.5	3.7
Total merchandise exports		166,254	196,198	184,777	100.0	-5.8	12.0
Total merchandise imports							
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Singapore	1	6,662	9,489	10,467	18.8	10.3	6.5
Malaysia	2	4,338	4,351	5,212	9.4	19.8	10.2
New Zealand	3	3,786	4,080	3,941	7.1	-3.4	5.8
Indonesia	4	3,113	3,170	3,212	5.8	1.3	5.2
Republic of Korea	5	1,367	1,619	2,873	5.2	77.5	32.4
United Arab Emirates	6	2,037	3,884	2,735	4.9	-29.6	10.5
Nigeria	7	787	2,044	2,630	4.7	28.7	..
United States	8	1,588	1,826	1,883	3.4	3.1	5.3
Vietnam	9	2,439	1,890	1,788	3.2	-5.4	-17.0
Japan	10	1,236	2,182	1,595	2.9	-26.9	16.2
Other		14,701	18,114	19,210	34.6	6.1	6.8
Total merchandise imports		42,054	52,649	55,546	100.0	5.5	7.3
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
China	1	50,998	63,088	60,196	32.6	-4.6	30.9
Japan	2	31,941	37,081	32,897	17.8	-11.3	5.5
Republic of Korea	3	15,921	19,596	16,411	8.9	-16.3	13.3
India	4	10,004	10,050	8,244	4.5	-18.0	14.6
Taiwan	5	5,892	6,803	6,008	3.3	-11.7	13.0
Singapore	6	2,629	3,518	4,027	2.2	14.5	9.0
Indonesia	7	2,280	3,165	2,875	1.6	-9.2	15.4
Malaysia	8	1,719	2,315	2,494	1.4	7.7	14.2
United States	9	2,384	2,340	2,469	1.3	5.5	-8.0
Thailand	10	2,731	2,422	2,179	1.2	-10.0	6.7
Other		39,439	45,521	46,666	25.3	2.5	3.7
Australian produced exports		165,938	195,899	184,466	100.0	-5.8	12.1

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

Source: DFAT STARS database.

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

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
Indonesia	1	1,346	1,456	1,577	11.0	8.3	30.9
China	2	689	958	1,382	9.6	44.3	45.0
Japan	3	1,060	1,348	1,268	8.8	-5.9	14.8
Republic of Korea	4	391	707	768	5.4	8.6	77.9
Vietnam	5	374	747	693	4.8	-7.2	44.8
Hong Kong (c)	6	584	549	575	4.0	4.7	-0.4
Netherlands	7	83	662	546	3.8	-17.5	72.4
India	8	268	220	475	3.3	115.9	24.4
Belgium	9	117	175	474	3.3	170.9	87.5
Philippines	10	71	356	464	3.2	30.3	68.9
Other		4,426	5,640	6,108	42.6	8.3	6.9
Total merchandise exports		9,409	12,818	14,330	100.0	11.8	17.3
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise imports							
New Zealand	1	290	318	278	16.7	-12.6	3.7
United States	2	172	187	199	12.0	6.4	3.4
China	3	163	170	178	10.7	4.7	13.5
Vietnam	4	125	139	152	9.1	9.4	8.3
India	5	90	94	83	5.0	-11.7	-0.6
Brazil	6	78	105	71	4.3	-32.4	9.1
Indonesia	7	44	51	57	3.4	11.8	1.3
Turkey	8	49	51	46	2.8	-9.8	-0.8
Papua New Guinea	9	44	56	43	2.6	-23.2	8.7
Sri Lanka	10	38	36	36	2.2	0.0	4.2
Other		447	489	522	31.4	6.7	3.7
Total merchandise imports		1,540	1,696	1,665	100.0	-1.8	4.8
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Australian produced exports							
Indonesia	1	1,345	1,455	1,577	11.0	8.4	31.0
China	2	688	958	1,381	9.7	44.2	45.1
Japan	3	1,060	1,348	1,268	8.9	-5.9	14.9
Republic of Korea	4	391	706	768	5.4	8.8	78.1
Vietnam	5	374	746	692	4.8	-7.2	44.8
Hong Kong (c)	6	583	548	574	4.0	4.7	-0.3
Netherlands	7	83	660	545	3.8	-17.4	72.3
Belgium	8	117	175	474	3.3	170.9	87.5
India	9	268	220	474	3.3	115.5	24.4
Philippines	10	70	356	464	3.2	30.3	69.5
Other		4,414	5,623	6,090	42.6	8.3	6.9
Australian produced exports		9,393	12,795	14,307	100.0	11.8	17.3

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

Source: DFAT STARS database.

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

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
Japan	1	3,002	2,992	2,766	18.0	-7.6	-4.6
United States	2	1,929	1,875	2,054	13.4	9.5	-6.2
China	3	889	985	1,107	7.2	12.4	14.9
New Zealand	4	1,119	1,076	1,072	7.0	-0.4	-0.3
Republic of Korea	5	1,009	1,199	1,019	6.6	-15.0	0.3
Singapore	6	623	742	718	4.7	-3.2	5.4
United Kingdom	7	705	594	574	3.7	-3.4	-14.0
Taiwan	8	428	480	469	3.1	-2.3	3.6
Indonesia	9	497	510	448	2.9	-12.2	-1.3
Hong Kong (b)	10	391	448	420	2.7	-6.3	6.1
Other		4,341	4,584	4,712	30.7	2.8	3.2
Total merchandise exports		14,933	15,485	15,359	100.0	-0.8	-0.7
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise imports							
New Zealand	1	1,732	1,785	1,862	17.6	4.3	6.3
United States	2	929	986	1,101	10.4	11.7	7.2
Singapore	3	362	753	802	7.6	6.5	45.3
Thailand	4	722	785	791	7.5	0.8	8.8
China	5	570	645	658	6.2	2.0	5.5
Malaysia	6	434	487	465	4.4	-4.5	4.9
Italy	7	436	444	449	4.3	1.1	0.3
France	8	334	347	395	3.7	13.8	6.7
United Kingdom	9	326	358	386	3.7	7.8	5.7
Argentina	10	173	283	348	3.3	23.0	18.6
Other		3,385	3,102	3,293	31.2	6.2	-1.4
Total merchandise imports		9,403	9,975	10,550	100.0	5.8	4.9
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Australian produced exports							
Japan	1	2,999	2,991	2,764	18.2	-7.6	-4.5
United States	2	1,924	1,871	2,048	13.5	9.5	-6.2
China	3	884	983	1,105	7.3	12.4	15.0
Republic of Korea	4	1,008	1,198	1,018	6.7	-15.0	0.3
New Zealand	5	1,026	984	995	6.6	1.1	-0.5
Singapore	6	616	736	707	4.7	-3.9	5.4
United Kingdom	7	702	592	573	3.8	-3.2	-14.1
Taiwan	8	428	479	469	3.1	-2.1	3.6
Indonesia	9	488	506	446	2.9	-11.9	-1.3
Malaysia	10	358	371	415	2.7	11.9	2.9
Other		4,270	4,568	4,617	30.5	1.1	3.5
Australian produced exports		14,703	15,279	15,157	100.0	-0.8	-0.7

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

Source: DFAT STARS database.

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

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
China	1	39,357	49,007	43,654	56.5	-10.9	30.0
Japan	2	10,397	13,457	11,164	14.4	-17.0	12.6
Republic of Korea	3	6,524	9,282	7,425	9.6	-20.0	20.5
India	4	1,673	1,678	1,808	2.3	7.7	8.7
Taiwan	5	1,630	2,073	1,689	2.2	-18.5	18.6
Canada	6	258	518	562	0.7	8.5	33.1
Germany	7	490	434	499	0.6	15.0	33.1
Philippines	8	345	279	403	0.5	44.4	46.1
Netherlands	9	438	373	347	0.4	-7.0	-1.7
Belgium	10	242	359	344	0.4	-4.2	11.4
Other		8,217	9,175	9,371	12.1	2.1	-2.9
Total merchandise exports		69,571	86,635	77,266	100.0	-10.8	18.1
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise imports							
Mexico	1	20	174	278	26.8	59.8	..
Canada	2	72	107	127	12.2	18.7	-11.0
United States	3	81	99	113	10.9	14.1	7.7
New Caledonia	4	108	209	104	10.0	-50.2	10.7
Chile	5	64	79	75	7.2	-5.1	16.0
South Africa	6	33	20	33	3.2	65.0	6.0
China	7	31	80	31	3.0	-61.3	3.1
Morocco	8	31	46	28	2.7	-39.1	-8.9
Peru	9	74	36	26	2.5	-27.8	-11.3
New Zealand	10	10	11	22	2.1	100.0	-2.0
Other		344	408	201	19.4	-50.7	0.2
Total merchandise imports		868	1,269	1,038	100.0	-18.2	4.9
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Australian produced exports							
China	1	39,357	49,007	43,653	56.5	-10.9	30.0
Japan	2	10,397	13,457	11,164	14.5	-17.0	12.6
Republic of Korea	3	6,524	9,282	7,425	9.6	-20.0	20.5
India	4	1,673	1,676	1,808	2.3	7.9	8.7
Taiwan	5	1,630	2,073	1,689	2.2	-18.5	18.6
Canada	6	258	518	562	0.7	8.5	33.1
Germany	7	482	426	492	0.6	15.5	33.9
Philippines	8	345	279	403	0.5	44.4	46.1
Netherlands	9	438	373	346	0.4	-7.2	-1.7
Belgium	10	242	359	344	0.4	-4.2	11.4
Other		8,213	9,170	9,367	12.1	2.1	-2.9
Australian produced exports		69,559	86,620	77,253	100.0	-10.8	18.1

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

Source: DFAT STARS database.

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

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
Japan	1	16,612	18,560	17,096	24.3	-7.9	4.3
China	2	7,033	7,456	9,252	13.1	24.1	60.9
Republic of Korea	3	7,863	8,199	7,016	10.0	-14.4	8.3
India	4	7,786	7,835	5,730	8.1	-26.9	17.0
Taiwan	5	3,526	3,913	3,569	5.1	-8.8	12.6
Singapore	6	1,831	2,567	3,058	4.3	19.1	9.4
Malaysia	7	759	1,222	1,395	2.0	14.2	23.9
Thailand	8	1,927	1,392	1,145	1.6	-17.7	4.2
Netherlands	9	943	1,259	929	1.3	-26.2	0.7
Papua New Guinea	10	413	485	625	0.9	28.9	5.2
Other		17,930	20,543	20,574	29.2	0.2	5.9
Total merchandise exports		66,623	73,431	70,389	100.0	-4.1	9.8
Total merchandise imports							
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Singapore	1	6,277	8,717	9,648	23.6	10.7	5.1
Malaysia	2	3,811	3,776	4,669	11.4	23.6	11.4
Indonesia	3	2,714	2,765	2,788	6.8	0.8	6.5
Republic of Korea	4	1,265	1,499	2,751	6.7	83.5	37.5
United Arab Emirates	5	2,027	3,865	2,709	6.6	-29.9	10.4
Nigeria	6	786	2,044	2,630	6.4	28.7	..
New Zealand	7	1,424	1,660	1,501	3.7	-9.6	9.5
Japan	8	1,135	2,087	1,493	3.6	-28.5	18.4
Vietnam	9	2,121	1,565	1,442	3.5	-7.9	-19.6
Gabon	10	396	908	1,120	2.7	23.3	..
Other		6,960	9,476	10,215	24.9	7.8	7.8
Total merchandise imports		28,916	38,362	40,966	100.0	6.8	8.7
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Japan	1	16,612	18,560	17,096	24.3	-7.9	4.4
China	2	7,033	7,456	9,252	13.2	24.1	60.9
Republic of Korea	3	7,863	8,199	7,016	10.0	-14.4	8.3
India	4	7,786	7,835	5,730	8.1	-26.9	17.0
Taiwan	5	3,526	3,913	3,569	5.1	-8.8	12.6
Singapore	6	1,830	2,566	3,058	4.3	19.2	9.6
Malaysia	7	759	1,222	1,395	2.0	14.2	23.9
Thailand	8	1,927	1,392	1,143	1.6	-17.9	4.2
Netherlands	9	943	1,259	929	1.3	-26.2	0.7
Papua New Guinea	10	399	468	609	0.9	30.1	4.7
Other		17,894	20,513	20,526	29.2	0.1	5.9
Australian produced exports		66,572	73,383	70,323	100.0	-4.2	9.8

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

Source: DFAT STARS database.

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

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
New Zealand	1	5,416	5,295	5,075	12.6	-4.2	-3.7
United States	2	4,378	4,605	4,578	11.3	-0.6	-2.4
China	3	3,482	3,979	3,817	9.4	-4.1	9.8
Malaysia	4	1,514	1,901	2,063	5.1	8.5	5.2
Japan	5	2,683	2,418	2,061	5.1	-14.8	-6.8
Republic of Korea	6	2,378	2,224	1,946	4.8	-12.5	-5.4
Thailand	7	1,401	1,534	1,797	4.4	17.1	-3.9
Papua New Guinea	8	1,205	1,294	1,581	3.9	22.2	14.4
Taiwan	9	1,725	1,793	1,534	3.8	-14.4	-6.3
Indonesia	10	1,409	1,588	1,530	3.8	-3.7	3.4
Other		14,764	14,904	14,413	35.7	-3.3	-5.1
Total merchandise exports		40,355	41,535	40,395	100.0	-2.7	-2.5
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
Total merchandise imports							
China	1	37,720	40,272	42,507	24.3	5.5	8.3
United States	2	19,962	22,002	25,113	14.4	14.1	1.7
Japan	3	16,509	14,740	16,804	9.6	14.0	-0.8
Germany	4	10,029	10,184	10,772	6.2	5.8	1.6
Thailand	5	8,171	6,466	7,983	4.6	23.5	2.9
Republic of Korea	6	5,322	5,218	6,600	3.8	26.5	6.1
United Kingdom	7	5,008	6,043	6,181	3.5	2.3	0.3
Italy	8	4,345	4,461	4,808	2.7	7.8	1.2
Malaysia	9	4,367	3,834	3,922	2.2	2.3	-1.7
Singapore	10	2,750	3,816	3,582	2.0	-6.1	4.1
Other		40,724	43,809	46,693	26.7	6.6	0.9
Total merchandise imports		154,907	160,845	174,965	100.0	8.8	2.7
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
Australian produced exports							
United States	1	3,746	3,788	3,611	10.9	-4.7	-3.6
New Zealand	2	3,678	3,574	3,487	10.6	-2.4	-4.0
China	3	3,180	3,601	3,368	10.2	-6.5	8.8
Japan	4	2,548	2,328	1,976	6.0	-15.1	-7.0
Malaysia	5	1,336	1,709	1,900	5.8	11.2	5.4
Thailand	6	1,238	1,360	1,573	4.8	15.7	-5.1
United Kingdom	7	1,247	1,146	1,397	4.2	21.9	-4.0
Republic of Korea	8	1,997	1,864	1,368	4.1	-26.6	-9.5
Indonesia	9	1,219	1,428	1,325	4.0	-7.2	3.3
Papua New Guinea	10	983	1,074	1,270	3.8	18.2	14.9
Other		12,869	12,665	11,749	35.6	-7.2	-7.3
Australian produced exports		34,041	34,537	33,024	100.0	-4.4	-3.8

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

Source: DFAT STARS database.

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

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
China	1	1,635	1,850	1,644	13.3	-11.1	20.9
Japan	2	2,058	1,868	1,508	12.2	-19.3	-8.4
Malaysia	3	948	1,255	1,071	8.7	-14.7	2.3
Thailand	4	725	805	972	7.9	20.7	-8.6
United States	5	1,049	1,092	950	7.7	-13.0	3.0
Taiwan	6	1,211	1,243	948	7.7	-23.7	-10.5
Republic of Korea	7	1,367	1,234	861	7.0	-30.2	-9.7
United Kingdom	8	459	423	716	5.8	69.3	3.0
Indonesia	9	615	736	708	5.7	-3.8	2.8
New Zealand	10	529	556	502	4.1	-9.7	-3.7
Other		2,980	2,988	2,451	19.9	-18.0	-9.5
Total merchandise exports		13,576	14,050	12,331	100.0	-12.2	-4.1
Total merchandise imports							
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
China	1	1,942	2,021	2,242	15.1	10.9	5.8
United States	2	1,714	1,532	1,466	9.9	-4.3	-8.1
Chile	3	752	702	961	6.5	36.9	38.9
Italy	4	711	690	725	4.9	5.1	12.7
Germany	5	640	612	627	4.2	2.5	-1.2
United Kingdom	6	440	1,037	434	2.9	-58.1	-6.2
New Zealand	7	584	498	421	2.8	-15.5	-7.6
India	8	352	375	360	2.4	-4.0	7.6
Republic of Korea	9	377	353	359	2.4	1.7	-1.5
Malaysia	10	333	339	349	2.4	2.9	1.1
Other		6,358	7,141	6,866	46.4	-3.9	0.5
Total merchandise imports		14,203	15,300	14,810	100.0	-3.2	1.0
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
China	1	1,627	1,845	1,641	13.5	-11.1	21.2
Japan	2	2,052	1,863	1,502	12.4	-19.4	-8.4
Malaysia	3	947	1,252	1,070	8.8	-14.5	2.3
Thailand	4	722	803	969	8.0	20.7	-8.6
Taiwan	5	1,210	1,243	948	7.8	-23.7	-10.5
United States	6	1,033	1,073	936	7.7	-12.8	3.4
Republic of Korea	7	1,364	1,232	860	7.1	-30.2	-9.7
United Kingdom	8	458	422	714	5.9	69.2	3.0
Indonesia	9	594	717	697	5.7	-2.8	3.1
New Zealand	10	489	519	463	3.8	-10.8	-3.4
Other		2,884	2,889	2,336	19.2	-19.1	-9.9
Australian produced exports		13,380	13,858	12,136	100.0	-12.4	-4.2

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

Source: DFAT STARS database.

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

Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise exports							
New Zealand	1	4,887	4,739	4,573	16.3	-3.5	-3.7
United States	2	3,329	3,513	3,628	12.9	3.3	-3.7
China	3	1,847	2,129	2,173	7.7	2.1	4.2
Papua New Guinea	4	1,132	1,217	1,495	5.3	22.8	14.4
Singapore	5	1,160	1,249	1,204	4.3	-3.6	2.0
Republic of Korea	6	1,011	990	1,085	3.9	9.6	-0.4
Malaysia	7	566	646	992	3.5	53.6	9.4
Saudi Arabia	8	1,000	733	911	3.2	24.3	-7.9
Hong Kong (c)	9	887	963	876	3.1	-9.0	0.0
Thailand	10	675	729	825	2.9	13.2	3.8
Other		10,285	10,577	10,303	36.7	-2.6	-3.6
Total merchandise exports		26,779	27,485	28,065	100.0	2.1	-1.7
Total merchandise imports							
Total merchandise imports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Total merchandise imports							
China	1	35,778	38,251	40,266	25.1	5.3	8.4
United States	2	18,249	20,470	23,647	14.8	15.5	2.5
Japan	3	16,064	14,399	16,458	10.3	14.3	-0.6
Germany	4	9,389	9,572	10,145	6.3	6.0	1.8
Thailand	5	7,968	6,275	7,792	4.9	24.2	2.9
Republic of Korea	6	4,945	4,865	6,241	3.9	28.3	6.6
United Kingdom	7	4,568	5,005	5,747	3.6	14.8	0.8
Italy	8	3,634	3,771	4,083	2.5	8.3	-0.2
Malaysia	9	4,034	3,495	3,573	2.2	2.2	-1.9
Singapore	10	2,480	3,548	3,290	2.1	-7.3	4.1
Other		33,595	35,894	38,913	24.3	8.4	0.6
Total merchandise imports		140,704	145,545	160,155	100.0	10.0	2.9
Australian produced exports							
Country	Rank (b)	2010	2011	2012	% share	% growth	
						2011 to 2012	5 year trend
Australian produced exports							
New Zealand	1	3,189	3,055	3,024	14.5	-1.0	-4.1
United States	2	2,713	2,715	2,675	12.8	-1.5	-5.7
China	3	1,553	1,756	1,726	8.3	-1.7	1.4
Papua New Guinea	4	915	1,003	1,189	5.7	18.5	15.1
Saudi Arabia	5	993	716	896	4.3	25.1	-7.9
Malaysia	6	390	457	830	4.0	81.6	11.0
Singapore	7	730	722	732	3.5	1.4	-0.6
United Kingdom	8	788	724	682	3.3	-5.8	-8.5
Indonesia	9	625	712	628	3.0	-11.8	3.7
Thailand	10	516	557	604	2.9	8.4	2.0
Other		8,249	8,262	7,901	37.8	-4.4	-6.0
Australian produced exports		20,661	20,679	20,887	100.0	1.0	-3.6

(a) Excludes confidential items of trade - see *Explanatory notes*. (b) Market ranking is based on 2012. (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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Primary products	51,004	63,092	60,201	82.3	-4.6	30.8
Unprocessed food	689	958	1,382	1.9	44.3	45.0
Processed food	889	985	1,107	1.5	12.4	14.9
Minerals	39,357	49,007	43,654	59.7	-10.9	30.0
Fuels	7,033	7,456	9,252	12.6	24.1	60.9
Other primary	3,037	4,685	4,806	6.6	2.6	17.0
Manufactured products	3,482	3,979	3,817	5.2	-4.1	9.8
STM (excl Nickel)	1,635	1,850	1,644	2.2	-11.1	20.9
ETM	1,847	2,129	2,173	3.0	2.1	4.2
Other	3,936	4,380	9,134	12.5	108.5	13.7
Gold	220	1,284	5,528	7.6	330.5	471.3
Total merchandise exports	58,421	71,451	73,152	100.0	2.4	26.8
Total merchandise imports						
Primary products	996	1,155	1,082	2.4	-6.3	7.5
Unprocessed food	163	170	178	0.4	4.7	13.5
Processed food	570	645	658	1.5	2.0	5.5
Minerals	31	80	31	0.1	-61.3	3.1
Fuels	162	184	129	0.3	-29.9	13.9
Other primary	70	75	85	0.2	13.3	5.5
Manufactured products	37,720	40,272	42,507	95.6	5.5	8.3
STM	1,942	2,021	2,242	5.0	10.9	5.8
ETM	35,778	38,251	40,266	90.6	5.3	8.4
Other	539	717	875	2.0	22.0	7.4
Gold	0	1	1	0.0	0.0	..
Total merchandise imports	39,256	42,144	44,464	100.0	5.5	8.2
Australian produced exports						
Primary products	50,998	63,088	60,196	82.8	-4.6	30.9
Unprocessed food	688	958	1,381	1.9	44.2	45.1
Processed food	884	983	1,105	1.5	12.4	15.0
Minerals	39,357	49,007	43,653	60.0	-10.9	30.0
Fuels	7,033	7,456	9,252	12.7	24.1	60.9
Other primary	3,036	4,685	4,805	6.6	2.6	17.0
Manufactured products	3,180	3,601	3,368	4.6	-6.5	8.8
STM (excl Nickel)	1,627	1,845	1,641	2.3	-11.1	21.2
ETM	1,553	1,756	1,726	2.4	-1.7	1.4
Other	3,934	4,379	9,133	12.6	108.6	13.7
Gold	220	1,284	5,528	7.6	330.5	471.3
Australian produced exports	58,112	71,069	72,697	100.0	2.3	26.8

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	10,006	10,052	8,245	67.5	-18.0	14.6
Unprocessed food	268	220	475	3.9	115.9	24.4
Processed food	81	71	25	0.2	-64.8	21.4
Minerals	1,673	1,678	1,808	14.8	7.7	8.7
Fuels	7,786	7,835	5,730	46.9	-26.9	17.0
Other primary	197	248	207	1.7	-16.5	5.4
Total Manufacture products	774	788	657	5.4	-16.6	-2.1
STM (excl Nickel)	258	259	312	2.6	20.5	-3.0
ETM	516	529	345	2.8	-34.8	-1.2
Other	5,645	4,406	3,312	27.1	-24.8	-6.1
Gold	5,307	4,043	2,975	24.4	-26.4	-7.1
Total merchandise exports	16,425	15,246	12,214	100.0	-19.9	5.4
Total merchandise imports						
Total Primary products	212	321	428	16.6	33.3	16.9
Unprocessed food	90	94	83	3.2	-11.7	-0.6
Processed food	76	81	92	3.6	13.6	4.7
Minerals	12	11	11	0.4	0.0	2.4
Fuels	13	107	163	6.3	52.3	127.5
Other primary	21	27	79	3.1	192.6	25.4
Total Manufacture products	1,745	1,892	2,135	82.6	12.8	9.7
STM	352	375	360	13.9	-4.0	7.6
ETM	1,393	1,517	1,775	68.7	17.0	10.2
Other	17	14	23	0.9	64.3	-15.0
Gold	3	3	2	0.1	-33.3	-18.4
Total merchandise imports	1,974	2,226	2,585	100.0	16.1	10.3
Australian produced exports						
Total Primary products	10,004	10,050	8,244	67.8	-18.0	14.6
Unprocessed food	268	220	474	3.9	115.5	24.4
Processed food	80	71	24	0.2	-66.2	22.8
Minerals	1,673	1,676	1,808	14.9	7.9	8.7
Fuels	7,786	7,835	5,730	47.1	-26.9	17.0
Other primary	196	248	207	1.7	-16.5	5.5
Total Manufacture products	714	711	600	4.9	-15.6	-3.1
STM (excl Nickel)	253	252	305	2.5	21.0	-3.3
ETM	461	458	295	2.4	-35.6	-2.6
Other	5,643	4,406	3,310	27.2	-24.9	-6.1
Gold	5,307	4,043	2,975	24.5	-26.4	-7.1
Australian produced exports	16,361	15,166	12,154	100.0	-19.9	5.4

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	2,292	3,170	2,878	59.3	-9.2	15.3
Unprocessed food	1,346	1,456	1,577	32.5	8.3	30.9
Processed food	497	510	448	9.2	-12.2	-1.3
Minerals	91	103	244	5.0	136.9	9.5
Fuels	102	751	318	6.5	-57.7	31.3
Other primary	255	350	290	6.0	-17.1	11.6
Total Manufactured products	1,409	1,588	1,530	31.5	-3.7	3.4
STM (excl Nickel)	615	736	708	14.6	-3.8	2.8
ETM	795	852	822	16.9	-3.5	4.0
Other	790	630	449	9.2	-28.7	-15.4
Gold	0	29	0	0.0	-100.0	..
Total merchandise exports	4,491	5,388	4,857	100.0	-9.9	5.5
Total merchandise imports						
Total Primary products	3,113	3,170	3,212	50.7	1.3	5.2
Unprocessed food	44	51	57	0.9	11.8	1.3
Processed food	146	128	141	2.2	10.2	1.2
Minerals	37	34	21	0.3	-38.2	-20.3
Fuels	2,714	2,765	2,788	44.0	0.8	6.5
Other primary	171	192	205	3.2	6.8	1.1
Total Manufactured products	1,610	2,164	2,203	34.8	1.8	5.2
STM	308	327	339	5.4	3.7	1.6
ETM	1,302	1,836	1,863	29.4	1.5	6.0
Other	598	575	915	14.5	59.1	7.1
Gold	462	419	788	12.4	88.1	18.0
Total merchandise imports	5,321	5,909	6,330	100.0	7.1	5.4
Australian produced exports						
Total Primary products	2,280	3,165	2,875	62.1	-9.2	15.4
Unprocessed food	1,345	1,455	1,577	34.0	8.4	31.0
Processed food	488	506	446	9.6	-11.9	-1.3
Minerals	90	102	243	5.2	138.2	9.4
Fuels	102	751	318	6.9	-57.7	32.2
Other primary	255	350	290	6.3	-17.1	11.6
Total Manufactured products	1,219	1,428	1,325	28.6	-7.2	3.3
STM (excl Nickel)	594	717	697	15.0	-2.8	3.1
ETM	625	712	628	13.6	-11.8	3.7
Other	784	623	434	9.4	-30.3	-15.6
Gold	0	29	0	0.0	-100.0	..
Australian produced exports	4,283	5,216	4,633	100.0	-11.2	5.6

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	31,944	37,082	32,900	68.8	-11.3	5.5
Unprocessed food	1,060	1,348	1,268	2.7	-5.9	14.8
Processed food	3,002	2,992	2,766	5.8	-7.6	-4.6
Minerals	10,397	13,457	11,164	23.3	-17.0	12.6
Fuels	16,612	18,560	17,096	35.7	-7.9	4.3
Other primary	873	725	607	1.3	-16.3	-10.1
Total Manufactured products	2,683	2,418	2,061	4.3	-14.8	-6.8
STM (excl Nickel)	2,058	1,868	1,508	3.2	-19.3	-8.4
ETM	625	550	553	1.2	0.5	-0.8
Other	8,961	10,941	12,888	26.9	17.8	13.0
Gold	0	0	0	0.0	..	..
Total merchandise exports	43,589	50,441	47,849	100.0	-5.1	6.3
Total merchandise imports						
Total Primary products	1,236	2,182	1,595	8.4	-26.9	16.2
Unprocessed food	14	14	15	0.1	7.1	1.5
Processed food	54	56	64	0.3	14.3	9.1
Minerals	16	12	14	0.1	16.7	-20.6
Fuels	1,135	2,087	1,493	7.8	-28.5	18.4
Other primary	17	12	8	0.0	-33.3	-16.0
Total Manufactured products	16,509	14,740	16,804	88.2	14.0	-0.8
STM	445	341	346	1.8	1.5	-7.8
ETM	16,064	14,399	16,458	86.4	14.3	-0.6
Other	447	1,083	650	3.4	-40.0	-7.0
Gold	0	729	327	1.7	-55.1	..
Total merchandise imports	18,192	18,005	19,049	100.0	5.8	0.0
Australian produced exports						
Total Primary products	31,941	37,081	32,897	68.9	-11.3	5.5
Unprocessed food	1,060	1,348	1,268	2.7	-5.9	14.9
Processed food	2,999	2,991	2,764	5.8	-7.6	-4.5
Minerals	10,397	13,457	11,164	23.4	-17.0	12.6
Fuels	16,612	18,560	17,096	35.8	-7.9	4.4
Other primary	873	725	606	1.3	-16.4	-10.1
Total Manufactured products	2,548	2,328	1,976	4.1	-15.1	-7.0
STM (excl Nickel)	2,052	1,863	1,502	3.1	-19.4	-8.4
ETM	496	465	474	1.0	1.9	-0.7
Other	8,957	10,936	12,881	27.0	17.8	13.0
Gold	0	0	0	0.0	..	..
Australian produced exports	43,446	50,344	47,755	100.0	-5.1	6.3

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	1,727	2,322	2,501	49.2	7.7	14.2
Unprocessed food	294	395	377	7.4	-4.6	15.4
Processed food	364	375	418	8.2	11.5	2.7
Minerals	257	231	230	4.5	-0.4	1.0
Fuels	759	1,222	1,395	27.4	14.2	23.9
Other primary	53	98	80	1.6	-18.4	24.9
Total Manufactured products	1,514	1,901	2,063	40.6	8.5	5.2
STM (excl Nickel)	948	1,255	1,071	21.1	-14.7	2.3
ETM	566	646	992	19.5	53.6	9.4
Other	397	268	519	10.2	93.7	0.1
Gold	9	33	1	0.0	-97.0	..
Total merchandise exports	3,639	4,491	5,082	100.0	13.2	8.6
Total merchandise imports						
Total Primary products	4,338	4,351	5,212	54.1	19.8	10.2
Unprocessed food	10	11	12	0.1	9.1	12.3
Processed food	434	487	465	4.8	-4.5	4.9
Minerals	2	1	2	0.0	100.0	-18.5
Fuels	3,811	3,776	4,669	48.4	23.6	11.4
Other primary	81	76	65	0.7	-14.5	-7.0
Total Manufactured products	4,367	3,834	3,922	40.7	2.3	-1.7
STM	333	339	349	3.6	2.9	1.1
ETM	4,034	3,495	3,573	37.1	2.2	-1.9
Other	394	375	507	5.3	35.2	5.6
Gold	203	181	223	2.3	23.2	24.6
Total merchandise imports	9,099	8,560	9,641	100.0	12.6	4.1
Australian produced exports						
Total Primary products	1,719	2,315	2,494	50.8	7.7	14.2
Unprocessed food	293	395	374	7.6	-5.3	15.2
Processed food	358	371	415	8.5	11.9	2.9
Minerals	257	231	230	4.7	-0.4	1.0
Fuels	759	1,222	1,395	28.4	14.2	23.9
Other primary	53	96	80	1.6	-16.7	24.7
Total Manufactured products	1,336	1,709	1,900	38.7	11.2	5.4
STM (excl Nickel)	947	1,252	1,070	21.8	-14.5	2.3
ETM	390	457	830	16.9	81.6	11.0
Other	395	266	517	10.5	94.4	0.1
Gold	9	33	1	0.0	-97.0	..
Australian produced exports	3,451	4,290	4,910	100.0	14.5	8.9

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	1,701	1,640	1,715	23.1	4.6	-7.6
Unprocessed food	203	263	236	3.2	-10.3	11.5
Processed food	1,119	1,076	1,072	14.5	-0.4	-0.3
Minerals	25	25	24	0.3	-4.0	1.3
Fuels	320	244	347	4.7	42.2	-25.7
Other primary	34	31	36	0.5	16.1	5.2
Total Manufactured products	5,416	5,295	5,075	68.5	-4.2	-3.7
STM (excl Nickel)	529	556	502	6.8	-9.7	-3.7
ETM	4,887	4,739	4,573	61.7	-3.5	-3.7
Other	889	746	624	8.4	-16.4	-8.1
Gold	35	24	26	0.4	8.3	12.1
Total merchandise exports	8,006	7,681	7,414	100.0	-3.5	-5.0
Total merchandise imports						
Total Primary products	3,786	4,080	3,941	54.3	-3.4	5.8
Unprocessed food	290	318	278	3.8	-12.6	3.7
Processed food	1,732	1,785	1,862	25.6	4.3	6.3
Minerals	10	11	22	0.3	100.0	-2.0
Fuels	1,424	1,660	1,501	20.7	-9.6	9.5
Other primary	330	306	277	3.8	-9.5	-4.6
Total Manufactured products	2,761	2,658	2,512	34.6	-5.5	-3.9
STM	584	498	421	5.8	-15.5	-7.6
ETM	2,177	2,160	2,090	28.8	-3.2	-3.0
Other	657	855	808	11.1	-5.5	14.7
Gold	566	605	552	7.6	-8.8	16.4
Total merchandise imports	7,204	7,593	7,260	100.0	-4.4	2.4
Australian produced exports						
Total Primary products	1,595	1,537	1,617	28.8	5.2	-8.1
Unprocessed food	199	260	232	4.1	-10.8	12.1
Processed food	1,026	984	995	17.7	1.1	-0.5
Minerals	25	25	24	0.4	-4.0	2.4
Fuels	314	241	334	6.0	38.6	-26.0
Other primary	32	29	33	0.6	13.8	6.1
Total Manufactured products	3,678	3,574	3,487	62.1	-2.4	-4.0
STM (excl Nickel)	489	519	463	8.3	-10.8	-3.4
ETM	3,189	3,055	3,024	53.9	-1.0	-4.1
Other	762	614	506	9.0	-17.6	-7.1
Gold	35	24	26	0.5	8.3	12.1
Australian produced exports	6,035	5,725	5,611	100.0	-2.0	-5.5

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	15,922	19,597	16,413	82.8	-16.2	13.3
Unprocessed food	391	707	768	3.9	8.6	77.9
Processed food	1,009	1,199	1,019	5.1	-15.0	0.3
Minerals	6,524	9,282	7,425	37.4	-20.0	20.5
Fuels	7,863	8,199	7,016	35.4	-14.4	8.3
Other primary	135	210	184	0.9	-12.4	5.6
Total Manufactured products	2,378	2,224	1,946	9.8	-12.5	-5.4
STM (excl Nickel)	1,367	1,234	861	4.3	-30.2	-9.7
ETM	1,011	990	1,085	5.5	9.6	-0.4
Other	2,170	1,420	1,472	7.4	3.7	-4.8
Gold	466	325	216	1.1	-33.5	8.1
Total merchandise exports	20,470	23,241	19,831	100.0	-14.7	8.7
Total merchandise imports						
Total Primary products	1,367	1,619	2,873	29.1	77.5	32.4
Unprocessed food	7	8	8	0.1	0.0	9.6
Processed food	66	64	71	0.7	10.9	-1.5
Minerals	7	16	14	0.1	-12.5	1.8
Fuels	1,265	1,499	2,751	27.9	83.5	37.5
Other primary	23	33	28	0.3	-15.2	-3.3
Total Manufactured products	5,322	5,218	6,600	66.9	26.5	6.1
STM	377	353	359	3.6	1.7	-1.5
ETM	4,945	4,865	6,241	63.3	28.3	6.6
Other	455	292	387	3.9	32.5	-12.6
Gold	163	0	2	0.0	..	..
Total merchandise imports	7,144	7,129	9,859	100.0	38.3	8.7
Australian produced exports						
Total Primary products	15,921	19,596	16,411	85.2	-16.3	13.3
Unprocessed food	391	706	768	4.0	8.8	78.1
Processed food	1,008	1,198	1,018	5.3	-15.0	0.3
Minerals	6,524	9,282	7,425	38.6	-20.0	20.5
Fuels	7,863	8,199	7,016	36.4	-14.4	8.3
Other primary	135	210	184	1.0	-12.4	5.7
Total Manufactured products	1,997	1,864	1,368	7.1	-26.6	-9.5
STM (excl Nickel)	1,364	1,232	860	4.5	-30.2	-9.7
ETM	633	631	508	2.6	-19.5	-9.3
Other	2,169	1,419	1,472	7.6	3.7	-4.8
Gold	466	325	216	1.1	-33.5	8.1
Australian produced exports	20,087	22,878	19,251	100.0	-15.9	8.4

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	2,640	3,527	4,042	57.1	14.6	8.8
Unprocessed food	137	156	220	3.1	41.0	14.7
Processed food	623	742	718	10.1	-3.2	5.4
Minerals	31	49	42	0.6	-14.3	33.9
Fuels	1,831	2,567	3,058	43.2	19.1	9.4
Other primary	17	12	4	0.1	-66.7	-17.0
Total Manufactured products	1,287	1,478	1,337	18.9	-9.5	0.3
STM (excl Nickel)	127	229	133	1.9	-41.9	-9.4
ETM	1,160	1,249	1,204	17.0	-3.6	2.0
Other	926	1,387	1,705	24.1	22.9	17.9
Gold	706	1,172	1,344	19.0	14.7	22.0
Total merchandise exports	4,853	6,392	7,084	100.0	10.8	8.3
Total merchandise imports						
Total Primary products	6,662	9,489	10,467	72.2	10.3	6.5
Unprocessed food	4	3	3	0.0	0.0	-6.3
Processed food	362	753	802	5.5	6.5	45.3
Minerals	6	5	4	0.0	-20.0	-5.4
Fuels	6,277	8,717	9,648	66.6	10.7	5.1
Other primary	13	12	9	0.1	-25.0	-6.3
Total Manufactured products	2,750	3,816	3,582	24.7	-6.1	4.1
STM	271	268	292	2.0	9.0	4.1
ETM	2,480	3,548	3,290	22.7	-7.3	4.1
Other	1,207	838	440	3.0	-47.5	-21.6
Gold	620	259	2	0.0	-99.2	-63.7
Total merchandise imports	10,620	14,144	14,489	100.0	2.4	3.4
Australian produced exports						
Total Primary products	2,629	3,518	4,027	61.3	14.5	9.0
Unprocessed food	136	155	217	3.3	40.0	14.8
Processed food	616	736	707	10.8	-3.9	5.4
Minerals	30	48	41	0.6	-14.6	33.1
Fuels	1,830	2,566	3,058	46.5	19.2	9.6
Other primary	17	12	4	0.1	-66.7	-16.1
Total Manufactured products	845	937	847	12.9	-9.6	-2.7
STM (excl Nickel)	116	216	115	1.8	-46.8	-10.9
ETM	730	722	732	11.1	1.4	-0.6
Other	913	1,309	1,696	25.8	29.6	17.7
Gold	706	1,172	1,344	20.5	14.7	22.1
Australian produced exports	4,388	5,764	6,570	100.0	14.0	8.5

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	5,894	6,804	6,008	75.0	-11.7	13.0
Unprocessed food	168	172	167	2.1	-2.9	12.8
Processed food	428	480	469	5.9	-2.3	3.6
Minerals	1,630	2,073	1,689	21.1	-18.5	18.6
Fuels	3,526	3,913	3,569	44.5	-8.8	12.6
Other primary	141	166	115	1.4	-30.7	8.4
Total Manufactured products	1,725	1,793	1,534	19.1	-14.4	-6.3
STM (excl Nickel)	1,211	1,243	948	11.8	-23.7	-10.5
ETM	514	550	586	7.3	6.5	5.4
Other	767	536	472	5.9	-11.9	-3.8
Gold	21	4	0	0.0	-100.0	..
Total merchandise exports	8,385	9,133	8,015	100.0	-12.2	6.0
Total merchandise imports						
Total Primary products	296	402	239	6.4	-40.5	-16.8
Unprocessed food	7	4	6	0.2	50.0	-3.8
Processed food	64	66	73	2.0	10.6	7.5
Minerals	5	5	4	0.1	-20.0	-3.2
Fuels	205	312	140	3.7	-55.1	-22.2
Other primary	15	16	15	0.4	-6.3	-6.9
Total Manufactured products	2,977	3,000	3,033	81.1	1.1	-1.0
STM	129	133	144	3.8	8.3	-2.7
ETM	2,848	2,867	2,889	77.2	0.8	-0.9
Other	365	377	469	12.5	24.4	-3.5
Gold	0	0	0	0.0	..	..
Total merchandise imports	3,638	3,779	3,741	100.0	-1.0	-3.1
Australian produced exports						
Total Primary products	5,892	6,803	6,008	78.4	-11.7	13.0
Unprocessed food	167	171	167	2.2	-2.3	12.7
Processed food	428	479	469	6.1	-2.1	3.6
Minerals	1,630	2,073	1,689	22.0	-18.5	18.6
Fuels	3,526	3,913	3,569	46.6	-8.8	12.6
Other primary	141	166	114	1.5	-31.3	8.3
Total Manufactured products	1,503	1,540	1,187	15.5	-22.9	-9.3
STM (excl Nickel)	1,210	1,243	948	12.4	-23.7	-10.5
ETM	293	298	239	3.1	-19.8	-3.5
Other	766	536	472	6.2	-11.9	-3.7
Gold	21	4	0	0.0	-100.0	..
Australian produced exports	8,162	8,879	7,666	100.0	-13.7	5.7

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	2,736	2,425	2,183	44.6	-10.0	6.7
Unprocessed food	169	275	372	7.6	35.3	41.4
Processed food	270	287	324	6.6	12.9	5.1
Minerals	119	153	108	2.2	-29.4	-11.2
Fuels	1,927	1,392	1,145	23.4	-17.7	4.2
Other primary	251	317	236	4.8	-25.6	14.9
Total Manufactured products	1,401	1,534	1,797	36.7	17.1	-3.9
STM (excl Nickel)	725	805	972	19.8	20.7	-8.6
ETM	675	729	825	16.8	13.2	3.8
Other	1,718	2,808	917	18.7	-67.3	12.2
Gold	1,615	2,633	840	17.1	-68.1	15.2
Total merchandise exports	5,855	6,768	4,898	100.0	-27.6	4.5
Total merchandise imports						
Total Primary products	918	1,115	1,041	10.2	-6.6	4.7
Unprocessed food	26	26	26	0.3	0.0	-7.1
Processed food	722	785	791	7.8	0.8	8.8
Minerals	3	2	5	0.0	150.0	8.8
Fuels	153	288	205	2.0	-28.8	-2.3
Other primary	13	14	13	0.1	-7.1	-11.3
Total Manufactured products	8,171	6,466	7,983	78.5	23.5	2.9
STM	203	191	191	1.9	0.0	0.8
ETM	7,968	6,275	7,792	76.6	24.2	2.9
Other	1,916	860	1,151	11.3	33.8	-4.4
Gold	1,586	572	778	7.6	36.0	-7.1
Total merchandise imports	11,005	8,441	10,175	100.0	20.5	1.9
Australian produced exports						
Total Primary products	2,731	2,422	2,179	46.7	-10.0	6.7
Unprocessed food	168	274	371	7.9	35.4	41.7
Processed food	267	285	322	6.9	13.0	5.2
Minerals	119	153	108	2.3	-29.4	-11.2
Fuels	1,927	1,392	1,143	24.5	-17.9	4.2
Other primary	250	317	235	5.0	-25.9	15.0
Total Manufactured products	1,238	1,360	1,573	33.7	15.7	-5.1
STM (excl Nickel)	722	803	969	20.8	20.7	-8.6
ETM	516	557	604	12.9	8.4	2.0
Other	1,716	2,807	916	19.6	-67.4	12.2
Gold	1,615	2,633	840	18.0	-68.1	15.2
Australian produced exports	5,685	6,588	4,668	100.0	-29.1	4.3

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	1,415	1,615	1,095	16.3	-32.2	-8.4
Unprocessed food	34	29	28	0.4	-3.4	-11.9
Processed food	705	594	574	8.6	-3.4	-14.0
Minerals	11	54	24	0.4	-55.6	-17.5
Fuels	649	921	454	6.8	-50.7	1.6
Other primary	15	17	16	0.2	-5.9	11.5
Total Manufactured products	1,378	1,336	1,513	22.6	13.2	-3.9
STM (excl Nickel)	459	423	716	10.7	69.3	3.0
ETM	919	913	797	11.9	-12.7	-7.8
Other	5,515	4,588	4,091	61.1	-10.8	0.0
Gold	5,183	4,246	3,711	55.4	-12.6	3.0
Total merchandise exports	8,307	7,539	6,699	100.0	-11.1	-2.7
Total merchandise imports						
Total Primary products	415	439	496	7.4	13.0	6.0
Unprocessed food	34	17	15	0.2	-11.8	-21.0
Processed food	326	358	386	5.7	7.8	5.7
Minerals	4	4	3	0.0	-25.0	-1.1
Fuels	37	46	79	1.2	71.7	66.1
Other primary	15	14	14	0.2	0.0	-8.2
Total Manufactured products	5,008	6,043	6,181	92.0	2.3	0.3
STM	440	1,037	434	6.5	-58.1	-6.2
ETM	4,568	5,005	5,747	85.6	14.8	0.8
Other	377	247	39	0.6	-84.2	-54.0
Gold	340	214	3	0.0	-98.6	-68.1
Total merchandise imports	5,800	6,729	6,716	100.0	-0.2	-6.0
Australian produced exports						
Total Primary products	1,411	1,613	1,094	16.6	-32.2	-8.4
Unprocessed food	34	29	28	0.4	-3.4	-11.9
Processed food	702	592	573	8.7	-3.2	-14.1
Minerals	11	54	24	0.4	-55.6	-17.5
Fuels	649	921	454	6.9	-50.7	1.6
Other primary	15	17	16	0.2	-5.9	11.5
Total Manufactured products	1,247	1,146	1,397	21.3	21.9	-4.0
STM (excl Nickel)	458	422	714	10.9	69.2	3.0
ETM	788	724	682	10.4	-5.8	-8.5
Other	5,509	4,584	4,081	62.1	-11.0	0.0
Gold	5,183	4,246	3,711	56.5	-12.6	3.0
Australian produced exports	8,167	7,343	6,571	100.0	-10.5	-2.7

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	2,390	2,347	2,479	26.4	5.6	-8.0
Unprocessed food	73	67	93	1.0	38.8	-7.0
Processed food	1,929	1,875	2,054	21.9	9.5	-6.2
Minerals	71	88	66	0.7	-25.0	1.3
Fuels	290	287	239	2.5	-16.7	-12.1
Other primary	28	30	27	0.3	-10.0	-16.1
Total Manufactured products	4,378	4,605	4,578	48.8	-0.6	-2.4
STM (excl Nickel)	1,049	1,092	950	10.1	-13.0	3.0
ETM	3,329	3,513	3,628	38.7	3.3	-3.7
Other	2,475	2,820	2,323	24.8	-17.6	3.0
Gold	154	323	261	2.8	-19.2	208.4
Total merchandise exports	9,244	9,773	9,380	100.0	-4.0	-2.9
Total merchandise imports						
Total Primary products	1,588	1,826	1,883	6.2	3.1	5.3
Unprocessed food	172	187	199	0.7	6.4	3.4
Processed food	929	986	1,101	3.6	11.7	7.2
Minerals	81	99	113	0.4	14.1	7.7
Fuels	318	450	356	1.2	-20.9	3.2
Other primary	89	103	114	0.4	10.7	0.8
Total Manufactured products	19,962	22,002	25,113	82.1	14.1	1.7
STM	1,714	1,532	1,466	4.8	-4.3	-8.1
ETM	18,249	20,470	23,647	77.3	15.5	2.5
Other	4,354	4,764	3,576	11.7	-24.9	39.4
Gold	618	793	153	0.5	-80.7	16.2
Total merchandise imports	25,904	28,591	30,572	100.0	6.9	4.4
Australian produced exports						
Total Primary products	2,384	2,340	2,469	30.2	5.5	-8.0
Unprocessed food	72	64	90	1.1	40.6	-7.8
Processed food	1,924	1,871	2,048	25.1	9.5	-6.2
Minerals	71	88	66	0.8	-25.0	1.4
Fuels	290	287	239	2.9	-16.7	-12.0
Other primary	27	30	27	0.3	-10.0	-15.8
Total Manufactured products	3,746	3,788	3,611	44.2	-4.7	-3.6
STM (excl Nickel)	1,033	1,073	936	11.5	-12.8	3.4
ETM	2,713	2,715	2,675	32.8	-1.5	-5.7
Other	1,704	2,295	2,085	25.5	-9.2	4.9
Gold	154	323	261	3.2	-19.2	208.4
Australian produced exports	7,834	8,423	8,164	100.0	-3.1	-3.4

(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)**

TRIEC	2010	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	123,182	148,351	137,977	68.8	-7.0	14.9
Unprocessed food	5,681	7,620	8,386	4.2	10.1	24.7
Processed food	11,837	12,327	12,168	6.1	-1.3	-0.5
Minerals	59,338	75,510	65,896	32.9	-12.7	23.9
Fuels	41,335	46,082	44,985	22.4	-2.4	9.8
Other primary	4,991	6,812	6,542	3.3	-4.0	10.7
Total Manufactured products	30,280	31,688	30,559	15.2	-3.6	-0.9
STM (excl Nickel)	11,532	11,950	10,210	5.1	-14.6	-3.4
ETM	18,747	19,738	20,350	10.1	3.1	0.5
Other	24,734	27,914	32,000	16.0	14.6	7.5
Gold	3,767	6,504	8,357	4.2	28.5	36.8
Total merchandise exports	178,196	207,953	200,536	100.0	-3.6	10.4
<i>% share in Australia's total merchandise exports to the world</i>	<i>77.1</i>	<i>79.5</i>	<i>80.8</i>			
Total merchandise imports						
Total Primary products	29,777	35,904	37,558	21.8	4.6	4.7
Unprocessed food	959	1,055	1,045	0.6	-0.9	5.7
Processed food	5,779	6,414	6,728	3.9	4.9	8.1
Minerals	464	685	763	0.4	11.4	3.1
Fuels	21,588	26,726	28,047	16.3	4.9	4.4
Other primary	988	1,023	975	0.6	-4.7	-3.4
Total Manufactured products	108,410	111,146	122,429	71.2	10.2	3.7
STM	7,613	7,822	8,009	4.7	2.4	1.5
ETM	100,797	103,324	114,420	66.5	10.7	3.9
Other	13,226	12,811	11,962	7.0	-6.6	6.1
Gold	6,447	5,581	4,938	2.9	-11.5	0.2
Total merchandise imports	151,413	159,861	171,949	100.0	7.6	4.1
<i>% share in Australia's total merchandise imports from the world</i>	<i>71.9</i>	<i>70.3</i>	<i>71.0</i>			
Australian produced exports						
Total Primary products	122,961	148,140	137,752	71.1	-7.0	15.0
Unprocessed food	5,668	7,604	8,369	4.3	10.1	24.8
Processed food	11,659	12,163	12,004	6.2	-1.3	-0.6
Minerals	59,335	75,506	65,891	34.0	-12.7	23.9
Fuels	41,313	46,061	44,951	23.2	-2.4	9.9
Other primary	4,986	6,806	6,537	3.4	-4.0	10.8
Total Manufactured products	25,115	25,931	24,425	12.6	-5.8	-2.2
STM (excl Nickel)	11,384	11,802	10,073	5.2	-14.7	-3.4
ETM	13,731	14,130	14,352	7.4	1.6	-1.3
Other	23,760	27,122	31,570	16.3	16.4	7.9
Gold	3,767	6,501	8,354	4.3	28.5	36.8
Australian produced exports	171,836	201,193	193,747	100.0	-3.7	10.7
<i>% share in Australian produced exports to the world</i>	<i>76.9</i>	<i>79.3</i>	<i>80.8</i>			

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	11,021	13,641	14,124	54.9	3.5	11.8
Unprocessed food	2,461	3,447	3,776	14.7	9.5	32.2
Processed food	2,233	2,379	2,384	9.3	0.2	2.8
Minerals	987	905	1,244	4.8	37.5	11.4
Fuels	4,712	6,077	6,043	23.5	-0.6	8.6
Other primary	628	834	677	2.6	-18.8	13.0
Total Manufactured products	6,793	7,582	7,896	30.7	4.1	1.2
STM (excl Nickel)	2,968	3,425	3,301	12.8	-3.6	-2.2
ETM	3,825	4,157	4,595	17.9	10.5	4.2
Other	3,963	5,557	3,686	14.3	-33.7	4.0
Gold	2,368	4,259	2,198	8.6	-48.4	13.0
Total merchandise exports	21,777	26,779	25,705	100.0	-4.0	6.8
<i>% share in Australia's total merchandise exports to the world</i>	9.4	10.2	10.4			
Total merchandise imports						
Total Primary products	18,618	21,370	22,865	50.3	7.0	2.7
Unprocessed food	224	256	270	0.6	5.5	4.6
Processed food	1,883	2,362	2,426	5.3	2.7	13.1
Minerals	78	58	55	0.1	-5.2	-14.6
Fuels	16,141	18,390	19,810	43.6	7.7	1.9
Other primary	291	305	304	0.7	-0.3	-2.1
Total Manufactured products	17,965	17,603	19,476	42.9	10.6	3.0
STM	1,187	1,192	1,247	2.7	4.6	0.7
ETM	16,778	16,411	18,228	40.1	11.1	3.1
Other	4,149	2,671	3,094	6.8	15.8	-7.1
Gold	2,872	1,431	1,832	4.0	28.0	-9.1
Total merchandise imports	40,732	41,644	45,435	100.0	9.1	1.9
<i>% share in Australia's total merchandise imports from the world</i>	19.3	18.3	18.8			
Australian produced exports						
Total Primary products	10,955	13,583	14,055	57.8	3.5	11.9
Unprocessed food	2,458	3,443	3,769	15.5	9.5	32.3
Processed food	2,176	2,329	2,327	9.6	-0.1	2.7
Minerals	985	903	1,242	5.1	37.5	11.3
Fuels	4,710	6,076	6,040	24.8	-0.6	8.7
Other primary	627	832	677	2.8	-18.6	13.1
Total Manufactured products	5,701	6,372	6,623	27.2	3.9	0.2
STM (excl Nickel)	2,926	3,382	3,264	13.4	-3.5	-2.2
ETM	2,775	2,990	3,359	13.8	12.3	3.1
Other	3,938	5,465	3,657	15.0	-33.1	3.9
Gold	2,368	4,259	2,198	9.0	-48.4	13.0
Australian produced exports	20,595	25,420	24,335	100.0	-4.3	6.8
<i>% share in Australian produced exports to the world</i>	9.2	10.0	10.1			

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

Based on DFAT STARS database.

**TABLE 34: AUSTRALIA'S MERCHANDISE TRADE WITH THE EUROPEAN UNION 27
BY BROAD LEVEL OF PROCESSING (a)
(A\$ million)**

TRIEC	2010	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	7,234	8,795	7,297	42.8	-17.0	-1.9
Unprocessed food	360	1,282	1,382	8.1	7.8	46.9
Processed food	1,170	1,071	1,002	5.9	-6.4	-11.8
Minerals	1,432	1,390	1,498	8.8	7.8	-6.9
Fuels	3,972	4,639	3,048	17.9	-34.3	-1.5
Other primary	300	414	367	2.2	-11.4	-2.6
Total Manufactured products	3,939	3,846	3,881	22.7	0.9	-6.9
STM (excl Nickel)	887	861	999	5.9	16.0	-8.0
ETM	3,052	2,985	2,882	16.9	-3.5	-6.4
Other	7,397	6,976	5,885	34.5	-15.6	-1.3
Gold	5,222	4,357	3,789	22.2	-13.0	3.5
Total merchandise exports	18,570	19,618	17,063	100.0	-13.0	-3.0
<i>% share in Australia's total merchandise exports to the world</i>	8.0	7.5	6.9			
Total merchandise imports						
Total Primary products	3,141	2,943	3,224	7.6	9.5	0.0
Unprocessed food	88	85	91	0.2	7.1	-3.9
Processed food	2,710	2,494	2,689	6.3	7.8	-1.0
Minerals	18	28	15	0.0	-46.4	-7.4
Fuels	93	116	237	0.6	104.3	24.6
Other primary	231	220	192	0.5	-12.7	2.2
Total Manufactured products	34,354	36,592	38,880	91.2	6.3	0.4
STM	3,207	3,542	2,991	7.0	-15.6	-1.5
ETM	31,146	33,051	35,890	84.2	8.6	0.6
Other	922	880	530	1.2	-39.8	-29.9
Gold	357	264	17	0.0	-93.6	-58.5
Total merchandise imports	38,417	40,416	42,634	100.0	5.5	-0.9
<i>% share in Australia's total merchandise imports from the world</i>	18.2	17.8	17.6			
Australian produced exports						
Total Primary products	7,209	8,774	7,284	44.4	-17.0	-1.9
Unprocessed food	360	1,279	1,381	8.4	8.0	47.0
Processed food	1,155	1,062	998	6.1	-6.0	-11.7
Minerals	1,423	1,382	1,491	9.1	7.9	-7.0
Fuels	3,972	4,639	3,048	18.6	-34.3	-1.5
Other primary	298	413	366	2.2	-11.4	-2.6
Total Manufactured products	3,362	3,204	3,264	19.9	1.9	-8.2
STM (excl Nickel)	870	848	981	6.0	15.7	-8.0
ETM	2,492	2,356	2,283	13.9	-3.1	-8.2
Other	7,383	6,964	5,866	35.7	-15.8	-1.3
Gold	5,222	4,357	3,789	23.1	-13.0	3.5
Australian produced exports	17,954	18,942	16,414	100.0	-13.3	-3.2
<i>% share in Australian produced exports to the world</i>	8.0	7.5	6.8			

(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	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
Total merchandise exports						
Total Primary products	60,856	71,803	62,915	59.3	-12.4	5.0
Unprocessed food	2,232	3,865	3,883	3.7	0.5	27.1
Processed food	8,680	8,712	8,455	8.0	-2.9	-4.8
Minerals	18,759	24,867	20,655	19.5	-16.9	12.9
Fuels	29,789	32,895	28,667	27.0	-12.9	3.4
Other primary	1,397	1,465	1,255	1.2	-14.3	-6.0
Total Manufactured products	19,857	20,110	18,976	17.9	-5.6	-4.1
STM (excl Nickel)	6,130	5,902	5,043	4.8	-14.6	-6.4
ETM	13,727	14,208	13,933	13.1	-1.9	-3.1
Other	22,363	23,520	24,162	22.8	2.7	3.1
Gold	5,996	5,198	4,689	4.4	-9.8	-0.2
Total merchandise exports	103,076	115,433	106,053	100.0	-8.1	2.6
<i>% share in Australia's total merchandise exports to the world</i>	44.6	44.1	42.8			
Total merchandise imports						
Total Primary products	12,112	14,000	14,884	12.5	6.3	7.7
Unprocessed food	659	712	687	0.6	-3.5	2.4
Processed food	6,069	5,998	6,426	5.4	7.1	2.9
Minerals	304	538	666	0.6	23.8	7.4
Fuels	4,242	5,910	6,351	5.3	7.5	19.1
Other primary	838	842	753	0.6	-10.6	-3.5
Total Manufactured products	85,388	88,283	97,420	81.8	10.3	1.0
STM	7,743	7,976	7,264	6.1	-8.9	-1.2
ETM	77,645	80,308	90,156	75.7	12.3	1.2
Other	7,001	8,349	6,737	5.7	-19.3	3.4
Gold	1,815	2,790	1,749	1.5	-37.3	-12.6
Total merchandise imports	104,501	110,632	119,040	100.0	7.6	1.8
<i>% share in Australia's total merchandise imports from the world</i>	49.6	48.7	49.2			
Australian produced exports						
Total Primary products	60,711	71,667	62,784	61.9	-12.4	5.1
Unprocessed food	2,227	3,855	3,873	3.8	0.5	27.3
Processed food	8,560	8,602	8,361	8.2	-2.8	-4.8
Minerals	18,750	24,858	20,648	20.4	-16.9	12.9
Fuels	29,782	32,892	28,653	28.2	-12.9	3.4
Other primary	1,393	1,460	1,250	1.2	-14.4	-6.0
Total Manufactured products	16,200	16,070	14,884	14.7	-7.4	-5.5
STM (excl Nickel)	6,031	5,811	4,943	4.9	-14.9	-6.4
ETM	10,168	10,259	9,941	9.8	-3.1	-4.9
Other	21,438	22,842	23,778	23.4	4.1	3.4
Gold	5,996	5,198	4,689	4.6	-9.8	-0.2
Australian produced exports	98,349	110,579	101,446	100.0	-8.3	2.7
<i>% share in Australian produced exports to the world</i>	44.0	43.6	42.3			

(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	2000	2001	2002	2003	2004	2005
Total merchandise exports							
Total Primary products	48,292	64,769	73,098	70,335	60,573	70,403	87,582
Unprocessed food	7,418	8,668	10,023	9,943	6,411	9,294	7,139
Processed food	10,920	13,045	15,152	14,835	13,247	15,025	15,227
Minerals	10,573	13,828	15,398	14,387	14,417	16,742	24,307
Fuels	14,475	23,057	25,448	24,716	21,368	23,852	35,598
Other primary	4,905	6,170	7,076	6,453	5,129	5,490	5,312
Total Manufactured products	29,571	35,476	38,321	37,624	33,511	34,027	37,031
STM (excl Nickel) (a)	9,072	11,764	12,464	12,035	9,968	10,132	11,002
ETM	20,499	23,713	25,857	25,589	23,542	23,895	26,029
Other	9,030	10,109	11,111	11,513	13,872	13,327	14,471
Gold	4,808	4,953	5,157	5,307	5,862	5,641	5,822
Total merchandise exports	86,893	110,354	122,530	119,472	107,956	117,757	139,084
Total merchandise imports							
Total Primary products	12,355	16,704	17,338	17,279	18,476	21,381	26,324
Unprocessed food	950	905	849	990	1,105	959	1,115
Processed food	3,917	4,344	4,875	5,132	5,454	5,707	6,126
Minerals	335	406	465	453	455	423	507
Fuels	5,970	9,547	9,978	9,379	10,118	12,958	17,275
Other primary	1,183	1,502	1,172	1,324	1,346	1,333	1,301
Total Manufactured products	86,875	98,173	97,859	106,860	107,794	116,722	126,048
STM	9,802	10,749	10,789	10,818	10,584	11,052	12,033
ETM	77,073	87,424	87,070	96,041	97,211	105,670	114,015
Other	2,286	2,078	2,513	3,527	3,712	3,143	3,356
Gold	2,005	1,646	2,154	2,511	2,914	2,451	2,796
Total merchandise imports	101,517	116,955	117,710	127,666	129,983	141,246	155,728
Australian produced exports							
Total Primary products	48,156	64,600	72,863	70,068	60,279	70,119	87,372
Unprocessed food	7,409	8,659	10,015	9,925	6,388	9,271	7,121
Processed food	10,830	12,922	14,982	14,660	13,062	14,859	15,105
Minerals	10,571	13,824	15,394	14,375	14,410	16,735	24,297
Fuels	14,459	23,035	25,413	24,662	21,300	23,773	35,546
Other primary	4,887	6,159	7,059	6,446	5,120	5,480	5,302
Total Manufactured products	25,612	31,013	33,119	31,375	28,199	28,664	31,506
STM (excl Nickel) (a)	8,910	11,610	12,253	11,827	9,738	9,926	10,813
ETM	16,702	19,404	20,866	19,548	18,462	18,738	20,693
Other	7,755	8,903	9,419	9,579	11,630	11,860	13,041
Gold	4,808	4,953	5,157	5,305	5,848	5,637	5,817
Australian produced exports	81,523	104,516	115,401	111,022	100,108	110,642	131,919

(a) From February 2003 onwards.
Source: DFAT STARS database.

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

2006	2007	2008	2009	2010	2011	2012	TRIEC
Total merchandise exports							
101,854	101,319	152,488	133,826	166,254	196,198	184,777	Total Primary products
7,993	5,631	9,139	10,517	9,409	12,818	14,330	Unprocessed food
15,730	15,549	16,407	14,901	14,933	15,485	15,359	Processed food
33,204	36,144	50,440	46,083	69,571	86,635	77,266	Minerals
39,371	38,303	71,151	57,874	66,623	73,431	70,389	Fuels
5,556	5,692	5,351	4,451	5,719	7,830	7,433	Other primary
41,974	45,242	47,015	38,653	40,355	41,535	40,395	Total Manufactured products
14,594	15,660	16,113	11,999	13,576	14,050	12,331	STM (excl Nickel) (a)
27,380	29,581	30,902	26,654	26,779	27,485	28,065	ETM
19,950	21,824	22,838	24,081	24,533	23,966	22,867	Other
9,154	11,361	14,300	15,050	14,438	15,077	15,525	Gold
163,778	168,385	222,341	196,560	231,142	261,699	248,039	Total merchandise exports
Total merchandise imports							
33,532	36,059	48,864	38,377	42,054	52,649	55,546	Total Primary products
1,294	1,330	1,443	1,503	1,540	1,696	1,665	Unprocessed food
6,928	7,907	9,175	9,509	9,403	9,975	10,550	Processed food
725	864	1,118	591	868	1,269	1,038	Minerals
23,255	24,514	35,577	25,491	28,916	38,362	40,966	Fuels
1,331	1,445	1,550	1,282	1,327	1,348	1,328	Other primary
136,063	144,758	164,334	147,053	154,907	160,845	174,965	Total Manufactured products
12,460	13,270	16,872	13,097	14,203	15,300	14,810	STM
123,603	131,488	147,462	133,956	140,704	145,545	160,155	ETM
6,494	7,057	12,748	15,175	13,609	13,870	11,619	Other
5,789	6,128	9,732	9,197	7,047	6,396	5,841	Gold
176,090	187,874	225,946	200,604	210,570	227,364	242,130	Total merchandise imports
Australian produced exports							
101,591	101,019	152,173	133,475	165,938	195,899	184,466	Total Primary products
7,970	5,606	9,124	10,501	9,393	12,795	14,307	Unprocessed food
15,566	15,367	16,192	14,668	14,703	15,279	15,157	Processed food
33,195	36,127	50,423	46,073	69,559	86,620	77,253	Minerals
39,328	38,236	71,096	57,792	66,572	73,383	70,323	Fuels
5,532	5,682	5,338	4,442	5,711	7,823	7,426	Other primary
36,733	39,658	40,730	32,263	34,041	34,537	33,024	Total Manufactured products
14,416	15,452	15,888	11,778	13,380	13,858	12,136	STM (excl Nickel) (a)
22,317	24,206	24,842	20,484	20,661	20,679	20,887	ETM
17,640	21,077	22,090	22,688	23,516	23,126	22,393	Other
9,140	11,360	14,298	15,050	14,438	15,074	15,522	Gold
155,965	161,754	214,993	188,426	223,495	253,563	239,883	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)**

TRIEC	2010	2011	2012	% share	% growth	
					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	np	np	np	..	..	..
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	np	np	np	..	..	..
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)**

TRIEC	2010	2011	2012	% share	% growth	
					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)**

TRIEC	2010	2011	2012	% share	% growth	
					2011 to 2012	5 year trend
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)**

TRIEC	2010	2011	2012	% share	% growth	
					2011 to 2012	5 year 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)**

TRIEC	2010	2011	2012	% share	% growth	
					2011 to 2012	5 year 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	..	..
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)**

TRIEC	2010	2011	2012	% share	% growth	
					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 calendar year, ABS monthly merchandise trade data as at March 2013 have been used, unless otherwise specified. The minor revisions to the current reference period published after this point will be incorporated in the next calendar year issue of this publication.

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: \$2.0 billion in 2008; \$5.5 billion in 2009; \$6.1 billion in 2010; \$6.8 billion in 2011 and \$5.3 billion in 2012. 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 include only exports up to September 2012. Exports of *Barley* for the period October to December 2012 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, December 2012).

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 overstating 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
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		
<p>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.</p>		
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 25	European Union 25 Austria; Belgium; Cyprus; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; Netherlands; Poland; Portugal; Slovak Republic; Slovenia; Spain; Sweden; United Kingdom.
EU 27	European Union 27 <i>EU 25</i> ; Bulgaria; Romania.
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

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