



Australian Government

Department of Foreign Affairs and Trade



EXPORTS OF PRIMARY AND MANUFACTURED PRODUCTS AUSTRALIA

2008

Exports of Primary and Manufactured Products

Australia

2008

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ISSN 1321-134X
ISBN 978-1-921244-97-1

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Unless otherwise specified, all amounts are in Australian dollars.

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Australia's merchandise exports to country groups

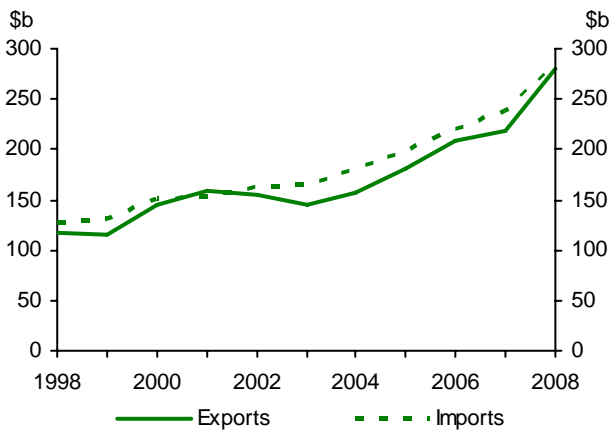
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Australia's trade highlights 2008

Australia's exports of goods and services



- The value of exports rose 27.6 per cent to \$277.9 billion in 2008 (see **Box 1**)¹.
- Merchandise exports rose 32.5 per cent to \$224.7 billion, while exports of services rose 10.4 per cent to \$53.2 billion.
- In volume terms, merchandise exports rose 3.5 per cent and services exports rose 9.0 per cent.

Source: ABS catalogue 5368.0. BOP basis.

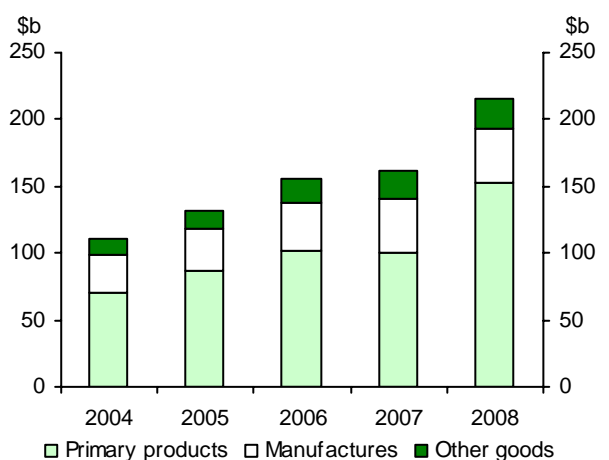
Box 1: Trade overview

Australia's exports rose by 27.6 per cent in 2008 to \$277.9 billion. All export categories — *Primary*, *Simply transformed manufactures (STM)*, *Elaborately transformed manufactures (ETM)*, *Other goods* and *Services* — were higher in 2008. Within *Primary* exports, *Fuels* and *Minerals* rose significantly representing higher prices for *Iron ore & concentrates* and *Coal*.

The rise in Australia's exports was partly offset by a 18.9 per cent rise in imports during the year which was underpinned by robust domestic consumption and investment. As a result, the trade deficit fell \$15.1 billion to \$5.0 billion.

Australia's terms of trade increased by 13.5 per cent, reaching their highest level since the early 1950s. Although the prices for many resources and energy exports rose, this was offset somewhat by the fall in the average price for some metals. In addition, the appreciation of the Australian dollar against the US dollar reduced the price received (in Australian dollar terms) for a number of commodity exports. Over the year the terms of trade rose reflecting a strong rise in export prices (especially for the first nine months of the year). This was partly offset by a strong rise in import prices in the December quarter.

Australian produce merchandise exports²



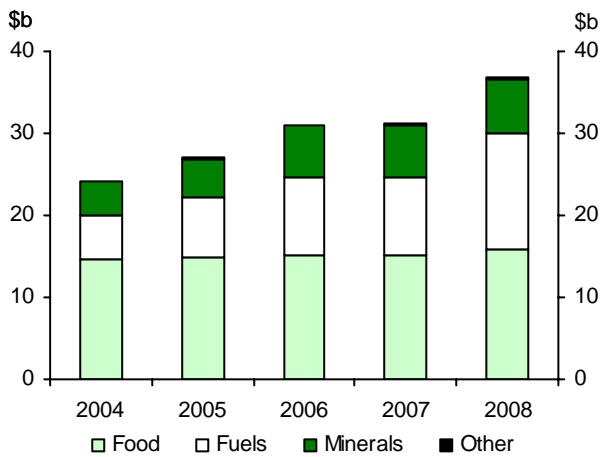
- The value of Australian produce merchandise exports rose 33.1 per cent to \$215.2 billion in 2008
 - since 2003, export values have increased by an average of 15.8 per cent per annum.
- Australian produce merchandise exports accounted for 96.7 per cent of total merchandise exports (see **Box 2**).

Source: DFAT STARS database.

¹ Balance of payments basis.

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

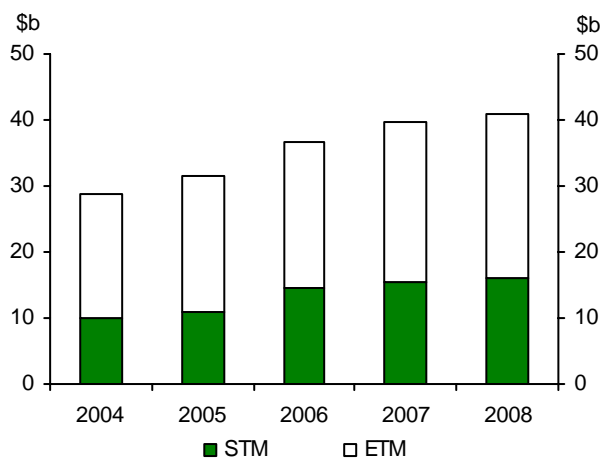
Processed primary products



Source: DFAT STARS database.

- *Processed primary products (PPP)* rose 17.6 per cent to \$36.8 billion in 2008
 - since 2003, PPP exports have increased by an average of 10.4 per cent per annum.
- Within PPP:
 - *Food* increased 5.5 per cent to \$15.9 billion
 - *Fuels* rose 47.2 per cent to \$14.0 billion
 - *Minerals* increased 3.1 per cent to \$6.7 billion
 - *Other primary products* fell 2.4 per cent to \$164 million.

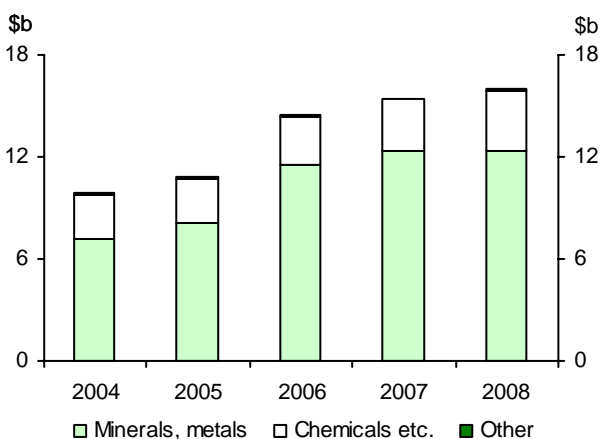
Manufactures



Source: DFAT STARS database.

- *Exports of Manufactures* rose 3.1 per cent to \$40.9 billion in 2008
 - since 2003, exports have increased by an average of 8.9 per cent per annum.
- *Manufactures* accounted for 19.0 per cent of Australian produce merchandise exports.

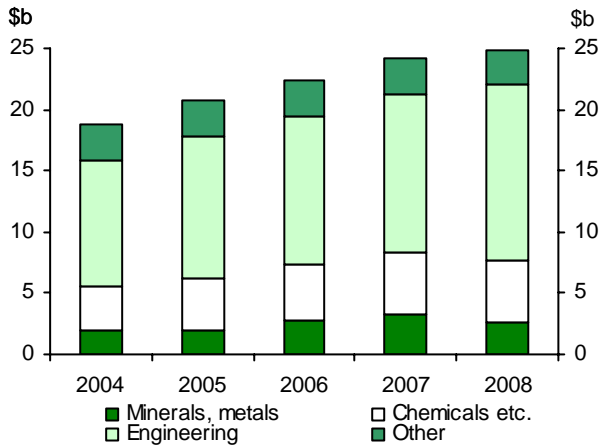
Simply transformed manufactures (excl nickel)



Source: DFAT STARS database.

- Exports of *STM (excl nickel)* rose 3.5 per cent to \$16.0 billion
 - since 2003, exports have increased by an average of 12.4 per cent per annum.
- Within *STM (excl nickel)*:
 - *Minerals & metals* rose 0.4 per cent to \$12.4 billion
 - *Chemicals & other semi manufactures* rose 16.8 per cent to \$3.5 billion.

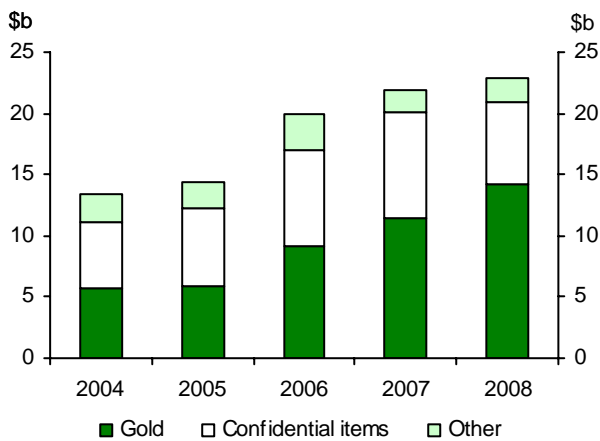
Elaborately transformed manufactures



Source: DFAT STARS database.

- Exports of *ETM* rose 2.9 per cent to \$24.9 billion
 - since 2003, *ETM* exports have increased by an average of 6.9 per cent per annum.
- Within *ETM*:
 - *Minerals & metals* decreased 16.9 per cent to \$2.7 billion
 - *Chemicals & other semi manufactures* remained steady at \$5.1 billion
 - *Engineering products* increased 10.7 per cent to \$14.3 billion.

Other goods



Source: DFAT STARS database.

- Exports of *Other goods* rose 4.9 per cent to \$22.1 billion in 2008
 - since 2003, exports have increased by an average of 16.2 per cent per annum.
- Exports of *Non-monetary gold* rose 25.8 per cent to \$14.3 billion
 - refer to **Appendix E** in the Technical Appendices for more information on gold exports for previous years.
- Exports of *Confidential items* were valued at \$7.8 billion.

Principal export items in 2008

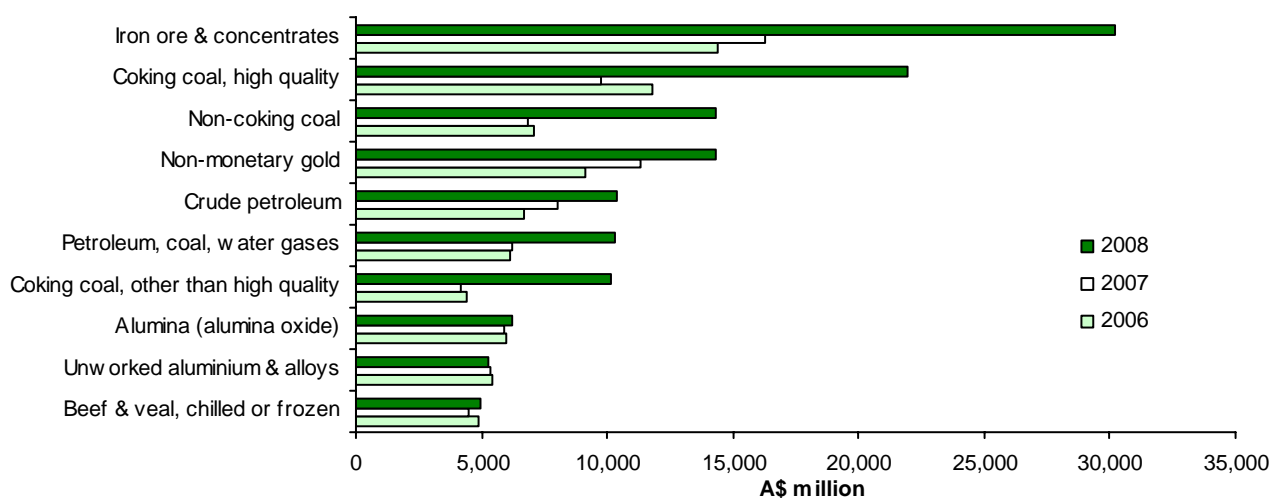
**Table A: Top 10 export items with principal markets in 2008
(Australian produce)**

Export items	A\$m	% share	% growth	
		Australian produce	2007 to 2008	5 year trend
Iron ore & concentrates (UPP)	30,221	14.0	85.9	41.2
Coking coal, high quality (UPP)	21,914	10.2	124.6	31.8
Non-coking coal (UPP)	14,332	6.7	108.7	22.1
Non-monetary gold (other goods)	14,297	6.6	25.8	22.2
Crude petroleum (UPP)	10,360	4.8	29.8	15.7
Petroleum, coal, water gases (PPP)	10,273	4.8	66.3	25.8
Coking coal, other than high quality (UPP)	10,157	4.7	145.8	30.5
Alumina (alumina oxide) (PPP)	6,239	2.9	6.2	12.6
Unworked aluminium & alloys (STM)	5,260	2.4	-2.0	10.9
Beef & veal, chilled or frozen (PPP)	4,968	2.3	10.8	4.5
TOTAL	215,217	100.0	38.0	15.8

Principal markets	A\$m	% share	Principal markets	A\$m	% share
Iron ore & concentrates (UPP)			Petroleum, coal, water gases (PPP)		
China	18,016	59.6	No country details		
Japan	7,384	24.4			
Republic of Korea	3,350	11.1			
Total	30,221		Total	10,273	
Coking coal, high quality (UPP)			Coking coal, other than high quality (UPP)		
Japan	7,005	32.0	Japan	4,769	47.0
India	4,383	20.0	Republic of Korea	1,659	16.3
Republic of Korea	1,679	7.7	India	989	9.7
Total	21,914		Total	10,157	
Non-coking coal (UPP)			Alumina (alumina oxide) (PPP)		
Japan	8,548	59.6	No country details		
Republic of Korea	2,260	15.8			
Taiwan	1,963	13.7			
Total	14,332		Total	6,239	
Non-monetary gold (other goods)			Unworked aluminium & alloys (STM)		
India	5,006	35.0	Japan	2,007	38.2
United Kingdom	4,827	33.8	Republic of Korea	730	13.9
United Arab Emirates	1,538	10.8	Thailand	694	13.2
Total	14,297		Total	5,260	
Crude petroleum (UPP)			Beef & veal, chilled or frozen (PPP)		
Republic of Korea	2,274	21.9	Japan	2,060	41.5
Singapore	1,942	18.7	United States	1,046	21.1
Japan	1,422	13.7	Republic of Korea	702	14.1
Total	10,360		Total	4,968	

Source: DFAT STARS database.

Principal merchandise exports (Australian produce)



Source: DFAT STARS database.

**Table B: Principal Australian produce export items to
Australia's top 10 export markets (a)**

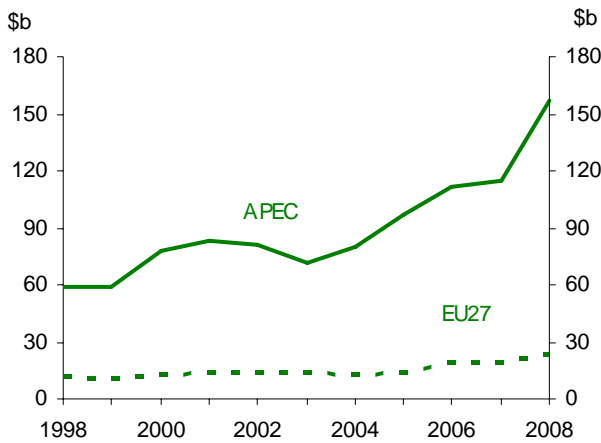
	A\$ million		%	A\$ million		%
	2007	2008		2007	2008	
1. Japan						
Non-coking coal	4,122	8,548	107.4			
Iron ore & concentrates	4,515	7,384	63.5			
Coking coal, high quality	2,849	7,005	145.9			
Coking coal, other than high quality	2,030	4,769	134.9			
Total	31,818	50,454	58.6			
2. China						
Iron ore & concentrates	9,024	18,016	99.6			
Greasy or fleece washed wool	1,695	1,397	-17.6			
Copper ores & concentrates	836	1,241	48.4			
Base metal ores & concentrates	505	968	91.7			
Total	23,617	32,253	36.6			
3. Republic of Korea						
Iron ore & concentrates	1,779	3,350	88.3			
Crude petroleum	2,403	2,274	-5.4			
Non-coking coal	889	2,260	154.2			
Coking coal, high quality	758	1,679	121.5			
Total	13,235	18,242	37.8			
4. India						
Non-monetary gold	4,169	5,006	20.1			
Coking coal, high quality	2,036	4,383	115.3			
Coking coal, other than high quality	330	989	199.7			
Copper ores & concentrates	1,118	941	-15.8			
Total	9,249	13,475	45.7			
5. United States						
Crude petroleum	233	1,293	454.9			
Beef & veal, chilled or frozen	1,147	1,046	-8.8			
Assembled new pmv (b)	142	1,036	629.6			
Wine of fresh grapes	863	685	-20.6			
Total	8,987	10,747	19.6			
6. United Kingdom						
Non-monetary gold	2,745	4,827	75.8			
Wine of fresh grapes	989	813	-17.8			
Coking coal, high quality	388	792	104.1			
Unworked lead	434	506	16.6			
Total	6,851	9,128	33.2			
7. Taiwan						
Non-coking coal	947	1,963	107.3			
Iron ore & concentrates	635	1,014	59.7			
Coking coal, high quality	367	959	161.3			
Unworked copper	865	790	-8.7			
Total	5,789	8,143	40.7			
8. New Zealand						
Crude petroleum	392	403	2.8			
Assembled new pmv (b)	412	325	-21.1			
Medicaments	217	257	18.4			
Automotive spirit	432	196	-54.6			
Total	7,290	7,290	0.0			
9. Singapore						
Crude petroleum	945	1,942	105.5			
Non-monetary gold	458	720	57.2			
Fuel oils & solvents nes	299	324	8.4			
Refined petroleum products nes	32	235	634.4			
Total	3,685	5,730	55.5			
10. Thailand						
Non-monetary gold	551	1,132	105.4			
Crude petroleum	861	1,091	26.7			
Unworked aluminium & alloys	688	694	0.9			
Unworked copper	329	291	-11.6			
Total	4,279	5,208	21.7			

(a) Market ranking is based on 2008. (b) pmv = Passenger motor vehicles.

Source: DFAT STARS database.

Major export markets in 2008

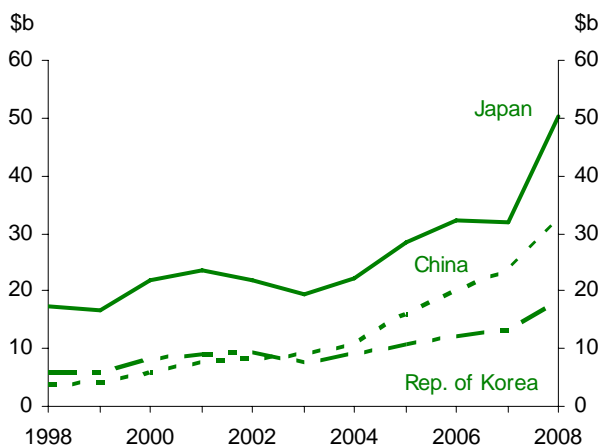
Major export region



Source: DFAT STARS database.

- APEC members accounted for 72.7 per cent of Australian produce exports in 2008, valued at \$156.6 billion
 - exports increased 35.9 per cent.
- The 27 members of the European Union accounted for 10.7 per cent of exports, valued at \$22.9 billion
 - exports rose 23.1 per cent.
- The 10 members of ASEAN accounted for 10.2 per cent of exports, valued at \$21.9 billion
 - exports increased 26.8 per cent.

Major export markets



Source: DFAT STARS database.

- Japan was Australia's largest individual export market, accounting for 23.4 per cent (\$50.5 billion) of Australian produce exports in 2008 (see **Table B**)
 - exports rose 58.6 per cent.
- China was Australia's second largest export market accounting for 15.0 per cent (\$32.3 billion)
 - exports increased 36.6 per cent.
- The Republic of Korea was Australia's third largest market accounting for 8.5 per cent (\$18.2 billion)
 - exports rose 37.8 per cent.

The planned update of the article on "Impact of ABS confidential restrictions on exports of Nickel" will now be included in the 2008-09 edition of this publication.

Summary tables

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

Current prices					
	2006	2007 A \$ million	2008	% growth	
				2007 to 2008	5 year trend
Export					
Goods	165,672	169,644	224,718	32.5	15.0
Services	43,918	48,182	53,202	10.4	7.8
Total goods and services	209,590	217,826	277,920	27.6	13.4
Import					
Goods	178,450	191,138	229,407	20.0	11.4
Services	42,746	46,732	53,783	15.1	9.1
Total goods and services	221,196	237,870	283,190	19.1	10.9
Total two-way trade					
Goods	344,122	360,782	454,125	25.9	13.1
Services	86,664	94,914	106,985	12.7	8.4
Total goods and services	430,786	455,696	561,110	23.1	12.1
Balance on trade					
Goods	-12,778	-21,494	-4,689	..	..
Services	1,172	1,450	-581	..	..
Total goods and services	-11,606	-20,044	-5,270	..	..
Chain volume measures and indices (b)					
	2006	2007 A\$ million	2008	% growth	
				2007 to 2008	5 year trend
Export volumes					
Goods	167,775	171,830	177,907	3.5	3.1
Services	44,593	47,376	51,628	9.0	4.6
Total goods and services	212,498	219,219	229,535	4.7	3.4
Import volumes					
Goods	174,800	194,783	215,037	10.4	10.5
Services	42,270	47,803	53,028	10.9	9.0
Total goods and services	217,044	242,593	268,065	10.5	10.2
Goods and services					
Implicit price deflators					
Total exports IPD	98.6	99.4	121.6	22.4	9.7
Total imports IPD	101.9	98.1	105.9	7.9	0.7
Terms of trade					
Goods and services	96.7	101.3	114.9	13.5	8.9

(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 2006-07.

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

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Exports						
Total primary products	101,851	101,320	152,518	68.5	50.5	18.2
Unprocessed food	8,363	5,921	9,431	4.2	59.3	0.7
Processed food	15,402	15,281	16,145	7.3	5.7	3.8
Fuels	39,358	38,292	70,802	31.8	84.9	23.9
Minerals	33,208	36,148	50,800	22.8	40.5	29.0
Other primary	5,520	5,679	5,340	2.4	-6.0	1.1
Total manufactures	41,988	45,251	47,196	21.2	4.3	8.0
STM (excl nickel)	14,600	15,668	16,229	7.3	3.6	12.2
ETM	27,388	29,583	30,967	13.9	4.7	6.1
Other	19,939	21,814	22,849	10.3	4.7	13.1
Gold	9,154	11,361	14,297	6.4	25.8	22.2
Total exports	163,778	168,386	222,563	100.0	32.2	14.9
Imports						
Total primary products	33,546	36,072	48,790	21.6	35.3	21.0
Unprocessed food	1,766	1,903	1,972	0.9	3.6	7.3
Processed food	6,380	7,254	8,576	3.8	18.2	11.5
Fuels	23,183	24,442	35,364	15.7	44.7	27.6
Minerals	731	871	1,127	0.5	29.4	22.0
Other primary	1,484	1,602	1,751	0.8	9.3	3.3
Total manufactures	136,549	145,222	164,857	73.0	13.5	8.4
STM	12,811	13,652	17,499	7.7	28.2	8.9
ETM	123,738	131,569	147,357	65.3	12.0	8.3
Other	5,995	6,579	12,186	5.4	85.2	32.9
Gold	5,789	6,128	9,732	4.3	58.8	31.2
Total imports	176,090	187,874	225,833	100.0	20.2	11.3



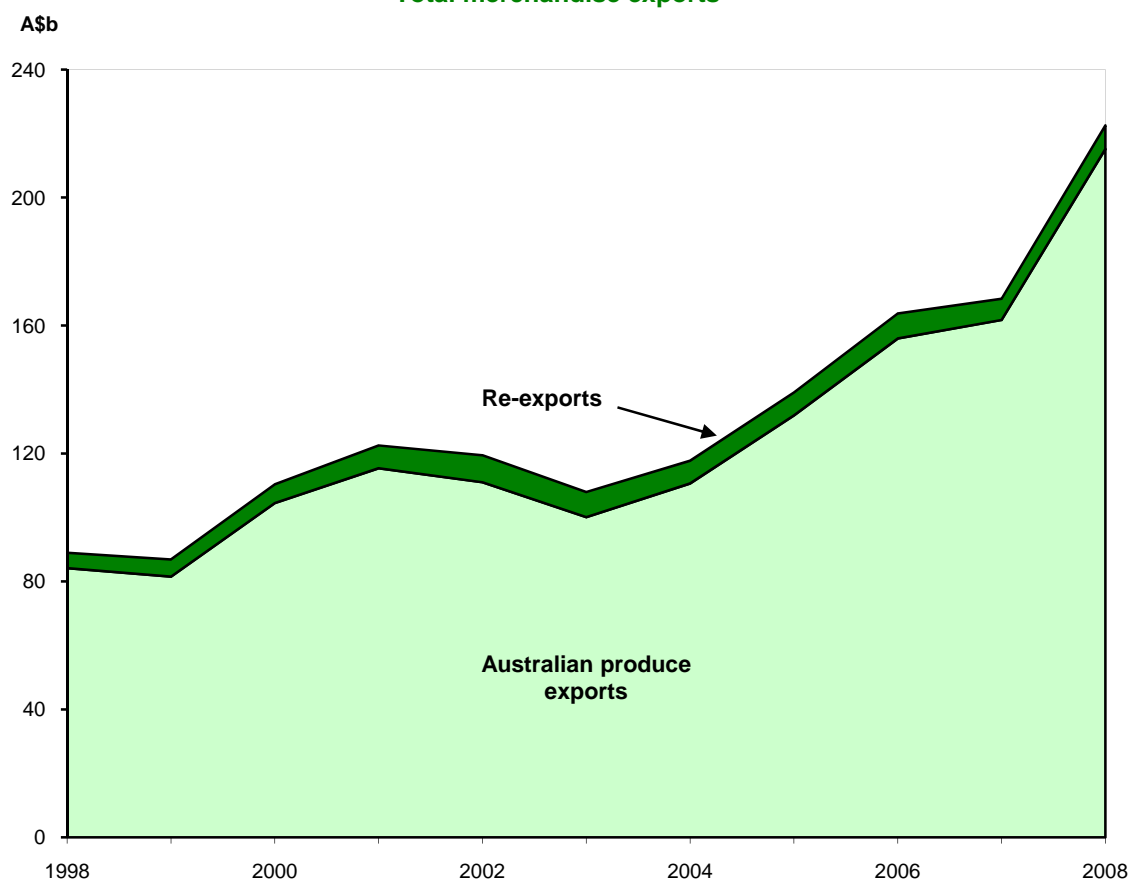
(a) Recorded trade basis.

Source: DFAT STARS database.

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

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Total primary products	101,589	101,020	152,203	68.4	50.7	18.3
Unprocessed food	8,335	5,888	9,402	4.2	59.7	0.7
Processed food	15,242	15,107	15,944	7.2	5.5	3.8
Fuels	39,316	38,225	70,747	31.8	85.1	24.0
Minerals	33,199	36,131	50,782	22.8	40.5	29.0
Other primary	5,497	5,669	5,328	2.4	-6.0	1.1
Total manufactures	36,746	39,667	40,912	18.4	3.1	8.9
STM (excl nickel)	14,421	15,460	16,003	7.2	3.5	12.4
ETM	22,325	24,207	24,909	11.2	2.9	6.9
Other	17,629	21,067	22,102	9.9	4.9	16.2
Gold	9,140	11,360	14,296	6.4	25.8	22.2
Australian produce exports (a)	155,965	161,754	215,217	96.7	33.1	15.8
Re-exports	7,814	6,632	7,346	3.3	10.8	-1.3
Total merchandise exports	163,778	168,386	222,563	100.0	32.2	14.9

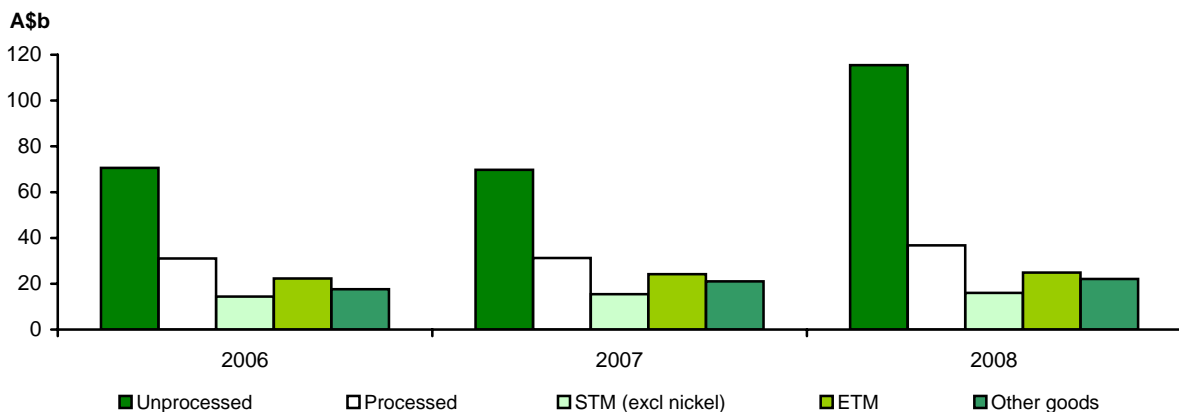
Total merchandise exports



**TABLE 4: MERCHANDISE EXPORTS BY TREC CATEGORY
AUSTRALIAN PRODUCE EXPORTS
(A\$ million)**

TREC	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Primary products (a)	101,589	101,020	152,203	70.7	50.7	18.3
11 Unprocessed	70,558	69,757	115,425	53.6	65.5	21.9
111 Food	8,335	5,888	9,402	4.4	59.7	0.7
112 Fuels	29,950	28,722	56,763	26.4	97.6	24.9
113 Minerals	26,935	29,646	44,096	20.5	48.7	33.1
114 Other primary products	5,338	5,501	5,163	2.4	-6.1	0.9
12 Processed	31,030	31,263	36,779	17.1	17.6	10.4
121 Food	15,242	15,107	15,944	7.4	5.5	3.8
122 Fuels	9,366	9,503	13,984	6.5	47.2	20.9
123 Minerals	6,264	6,485	6,686	3.1	3.1	13.7
124 Other primary products	159	168	164	0.1	-2.4	10.2
Manufactured products (a)	36,746	39,667	40,912	19.0	3.1	8.9
23 Simply transformed	14,421	15,460	16,003	7.4	3.5	12.4
231 Mineral manufactures & metals (b)	11,559	12,321	12,368	5.7	0.4	15.3
232 Chemicals & other semi-manuf	2,763	3,035	3,544	1.6	16.8	6.1
234 Other manufactures	100	103	91	0.0	-11.7	-22.4
24 Elaborately transformed	22,325	24,207	24,909	11.6	2.9	6.9
241 Mineral manufactures & metals	2,757	3,231	2,685	1.2	-16.9	12.2
242 Chemicals & other semi-manuf	4,542	5,072	5,070	2.4	-0.0	9.4
243 Engineering products	12,138	12,907	14,283	6.6	10.7	6.8
244 Other manufactures	2,889	2,998	2,871	1.3	-4.2	0.1
Other goods (c)	17,629	21,067	22,102	10.3	4.9	16.2
305 Gold	9,140	11,360	14,296	6.6	25.8	22.2
Other (c)	8,489	9,707	7,806	3.6	-19.6	9.0
Total Australian produce exports	155,965	161,754	215,217	100.0	33.1	15.8

Australian produce exports



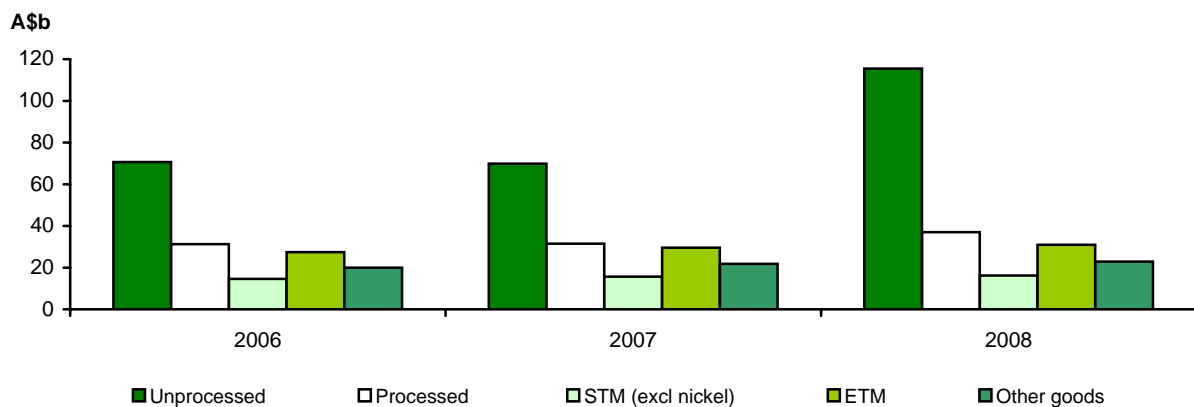
(a) Excludes commodities subject to a confidentiality restriction (see Appendix D). (b) Excludes nickel. (c) Includes commodities subject to a confidentiality restriction (see Appendix D).

Source: DFAT STARS database.

TABLE 5: MERCHANDISE EXPORTS BY TREC CATEGORY
TOTAL MERCHANDISE EXPORTS
(A\$ million)

TREC	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Primary products (a)	101,851	101,320	152,518	68.5	50.5	18.2
11 Unprocessed	70,615	69,836	115,480	51.9	65.4	21.9
111 Food	8,363	5,921	9,431	4.2	59.3	0.7
112 Fuels	29,950	28,744	56,763	25.5	97.5	24.9
113 Minerals	26,944	29,662	44,114	19.8	48.7	33.1
114 Other primary products	5,357	5,508	5,172	2.3	-6.1	0.9
12 Processed	31,237	31,485	37,038	16.6	17.6	10.4
121 Food	15,402	15,281	16,145	7.3	5.7	3.8
122 Fuels	9,408	9,547	14,039	6.3	47.1	20.7
123 Minerals	6,264	6,485	6,686	3.0	3.1	13.7
124 Other primary products	163	172	169	0.1	-1.7	10.2
Manufactured products (a)	41,988	45,251	47,196	21.2	4.3	8.0
23 Simply transformed	14,600	15,668	16,229	7.3	3.6	12.2
231 Mineral manufactures & metals (b)	11,623	12,412	12,499	5.6	0.7	15.3
232 Chemicals & other semi-manuf	2,870	3,148	3,634	1.6	15.4	5.5
234 Other manufactures	106	109	95	0.0	-12.8	-22.1
24 Elaborately transformed	27,388	29,583	30,967	13.9	4.7	6.1
241 Mineral manufactures & metals	2,792	3,263	2,744	1.2	-15.9	11.9
242 Chemicals & other semi-manuf	5,538	6,227	6,278	2.8	0.8	9.7
243 Engineering products	15,241	16,189	18,079	8.1	11.7	5.4
244 Other manufactures	3,817	3,903	3,866	1.7	-0.9	0.7
Other goods (c)	19,939	21,814	22,849	10.3	4.7	13.1
305 Gold	9,154	11,361	14,297	6.4	25.8	22.2
Other (c)	10,785	10,453	8,552	3.8	-18.2	4.3
Total merchandise exports	163,778	168,386	222,563	100.0	32.2	14.9

Total merchandise exports



(a) Excludes commodities subject to a confidentiality restriction (see Appendix D). (b) Excludes nickel. (c) Includes commodities subject to a confidentiality restriction (see Appendix D).

Source: DFAT STARS database.

Detailed commodity groups

**TABLE 6: MERCHANDISE EXPORTS OF UNPROCESSED PRIMARY PRODUCTS
AUSTRALIAN PRODUCE EXPORTS
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
UNPROCESSED FOOD					
LIVE ANIMALS CHIEFLY FOR FOOD					
Sheep & lambs	281	293	262	321	22.5
Live animals (excl sheep & lambs)	535	587	665	796	19.7
Total	816	880	927	1,117	20.5
FISH, FRESH, CHILLED, DRIED, SMOKED, SALTED (EXCL FILLETED)					
	149	140	136	156	14.7
CRUSTACEANS & MOLLUSCS, WHETHER OR NOT IN SHELL					
Abalone, fresh or chilled	155	161	150	142	-5.3
Rock lobsters, fresh or chilled	434	504	434	444	2.3
Prawns & shrimps, fresh or chilled	152	114	63	86	36.5
Oysters, fresh or chilled	2	2	2	3	50.0
Crustaceans & molluscs, fresh or chilled, nes	77	64	58	56	-3.4
Total	820	846	707	732	3.5
CEREAL GRAINS					
Wheat	2,984	3,362	1,961	3,792	93.4
Rice, in husk or husked, not further prepared	14	23	13	5	-61.5
Barley (a)	742	930	538	1,245	131.4
Oats	33	46	13	61	369.2
Sorghum	12	11	6	18	200.0
Canary grass seed	0	0	0	0	..
Cereal grains, nes	9	7	5	23	360.0
Total	3,794	4,381	2,537	5,145	102.8
VEGETABLES, FRESH OR CHILLED					
	410	580	447	575	28.6
FRUIT & NUTS (EXCL OIL NUTS), FRESH OR DRIED					
Citrus fruit, fresh or dried	164	164	185	155	-16.2
Apples, fresh or dried	17	12	8	8	0.0
Pears & quinces, fresh	11	9	5	8	60.0
Sultanas	14	16	12	12	0.0
Grapes, dried, nes	1	2	2	2	0.0
Fruit & nuts, fresh or dried, nes	412	403	367	390	6.3
Total	619	606	579	574	-0.9
UNPROCESSED FOOD, NES	930	930	588	1,131	92.3
TOTAL UNPROCESSED FOOD (a)	7,539	8,363	5,921	9,431	59.3

**TABLE 6: MERCHANDISE EXPORTS OF UNPROCESSED PRIMARY PRODUCTS
AUSTRALIAN PRODUCE EXPORTS (cont.)
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
UNPROCESSED FUELS					
COAL, ANTHRACITE & BITUMINOUS					
Coking coal, high quality	10,771	11,800	9,759	21,914	124.6
Coking coal, other than high quality	4,095	4,428	4,133	10,157	145.8
Non-coking coal	6,960	7,048	6,868	14,332	108.7
Total	21,825	23,276	20,760	46,403	123.5
CRUDE PETROLEUM	6,281	6,674	7,984	10,360	29.8
PETROLEUM GASES	0	0	0	0	..
TOTAL UNPROCESSED FUELS	28,107	29,950	28,744	56,763	97.5
UNPROCESSED MINERALS					
CRUDE FERTILISERS & NON-METALLIC MINERALS					
Common salt (excl table salt) (b)	226	238	229	np	..
Crude mineral fertilisers	1	0	0	1	..
Silica and quartz sands	55	65	68	77	13.2
Crude fertilisers & non-metallic minerals, nes	218	235	238	277	16.4
Total	500	539	535	396	-26.0
METALLIFEROUS ORES & CONCENTRATES					
Roasted iron pyrites	0	0	0	0	..
Iron ore & conc	11,071	14,366	16,258	30,221	85.9
Waste & scrap metal of iron or steel	373	556	673	822	22.1
Ores & conc of:					
Uranium & thorium, nes	573	533	884	736	-16.7
Copper	2,556	4,096	3,843	4,174	8.6
Nickel	674	1,225	1,008	1,255	24.5
Lead	641	744	951	607	-36.2
Zinc	970	2,381	2,513	1,319	-47.5
Tin	16	8	31	45	45.2
Tantalum, niobium & vanadium	0	0	0	0	..
Tungsten	1	0	0	1	..
Rutile	28	31	46	59	28.3
Ilmenite	71	100	70	0	..
Zirconium	77	85	77	95	23.4
Confidential trade in metalliferous ores & conc (c)	881	859	873	1,206	38.1
Base metal, nes	531	535	808	2,095	159.3
Total (d)	18,582	25,651	28,232	42,863	51.8
NON-FERROUS BASE METAL WASTE AND SCRAP					
Zinc slags & residues	0	3	1	0	..
Aluminium waste & scrap	278	370	369	338	-8.4
Non-ferrous base metal waste/scrap, nes	205	342	442	384	-13.1
Total	483	715	812	723	-11.0

**TABLE 6: MERCHANDISE EXPORTS OF UNPROCESSED PRIMARY PRODUCTS
AUSTRALIAN PRODUCE EXPORTS (cont.)
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
ORES, CONCENTRATES & WASTE OF PRECIOUS METALS (INCL GOLD)	20	40	83	132	59.0
TOTAL UNPROCESSED MINERALS (d)	19,585	26,944	29,662	44,114	48.7
OTHER UNPROCESSED PRIMARY PRODUCTS					
HIDES & SKINS (EXCL FURSKINS), RAW					
Bovine & equine hides	280	297	356	349	-2.0
Goat & kid skins	0	0	0	0	..
Sheep & lamb skins with wool	299	317	335	330	-1.5
Sheep & lamb skins without the wool	8	9	2	3	50.0
Hides & skins, nes	35	34	40	36	-10.0
Total	622	657	732	718	-1.9
FURSKINS, RAW	0	0	0	0	..
CORK & WOOD					
Woodchips	827	900	997	1,145	14.8
Cork & wood (excl wood chips)	74	105	119	102	-14.3
Total	901	1,005	1,116	1,247	11.7
TEXTILE FIBRES & THEIR WASTES, NES					
Wool, greasy or fleece-washed	1,872	1,975	2,351	1,947	-17.2
Wool (excl greasy or fleece-washed) other than carded or combed	337	319	314	263	-16.2
Cotton, not carded or combed	1,009	1,014	557	449	-19.4
Textile fibres & their wastes, nes	33	34	37	47	27.0
Total	3,252	3,343	3,259	2,706	-17.0
CRUDE MATERIALS, NES					
Sausage casings of animal origin, in bundles	15	9	6	7	16.7
Other primary products, nes	328	344	394	495	25.6
Total	343	352	400	501	25.3
TOTAL OTHER UNPROCESSED PRIMARY PRODUCTS	5,118	5,357	5,508	5,172	-6.1
TOTAL UNPROCESSED PRIMARY PRODUCTS (d)	60,348	70,615	69,836	115,480	65.4

For footnotes, see Table 10.

Source: DFAT STARS database.

**TABLE 7: MERCHANDISE EXPORTS OF PROCESSED PRIMARY PRODUCTS
AUSTRALIAN PRODUCE EXPORTS
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
PROCESSED FOOD					
MEAT & MEAT PREPARATIONS					
Beef & veal, chilled or frozen	4,669	4,854	4,485	4,968	10.8
Mutton & lamb, chilled or frozen	1,210	1,281	1,251	1,320	5.5
Meat (excl bovine, mutton & lamb) chilled or frozen	237	272	240	230	-4.2
Edible animal offals (excl guts, etc) chilled or frozen	616	561	540	585	8.3
Meat & meat preparations, nes	186	152	123	113	-8.1
Total	6,918	7,120	6,639	7,216	8.7
DAIRY PRODUCTS					
Powdered milk, buttermilk, yoghurt, whey	1,216	1,235	1,221	1,408	15.3
Butter	211	197	188	207	10.1
Cheese	841	837	888	904	1.8
Total	2,268	2,269	2,298	2,519	9.6
EGGS, NOT IN SHELL (LIQUID OR DRIED)					
	1	1	1	1	0.0
FISH, CRUSTACEANS & MOLLUSCS					
Fish incl fillets (excl fresh & dried), chilled or frozen	150	141	176	126	-28.4
Fish, otherwise prepared or preserved	7	6	9	12	33.3
Abalone, canned or bottled	94	88	37	0	..
Crustaceans & molluscs, prepared or preserved	1	1	45	78	73.3
Total	252	236	267	216	-19.1
CEREAL PREPARATIONS					
Wheat flour	85	84	89	129	44.9
Groats, meals & pellets of wheat	6	7	6	9	50.0
Rice, semi or wholly milled (incl broken rice) (d)	28	194	129	54	-58.1
Worked cereal grains (excl rice)	28	54	60	69	15.0
Malt (incl malt flour), roasted or not	207	226	277	398	43.7
Biscuits, cakes, puddings & other bakery products	133	137	141	146	3.5
Malt extract	4	3	3	4	33.3
Cereal preparations, nes	156	138	141	282	100.0
Total (d)	646	843	846	1,090	28.8
FRUIT & VEGETABLE PREPARATIONS					
Pears, canned or bottled	20	18	11	10	-9.1
Fruit salad, canned or bottled	15	14	12	12	0.0
Fruit, nes canned or bottled	18	23	21	18	-14.3
Fruit & vegetable juices	111	108	112	116	3.6
Fruit and vegetables, nes	89	96	101	85	-15.8
Total	252	259	256	241	-5.9

**TABLE 7: MERCHANDISE EXPORTS OF PROCESSED PRIMARY PRODUCTS
AUSTRALIAN PRODUCE EXPORTS (cont.)
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
PROCESSED FOOD (cont.)					
SUGARS, HONEY, COFFEE, COCOA & CONFECTIONERY					
Cane sugar, raw (in bulk) (d) (e)	np	np	np	np	..
Cane sugar, refined	52	106	75	72	-4.0
Sugars (excl cane sugar), nes	4	5	4	4	0.0
Natural honey	27	29	23	33	43.5
Honey/glucose mix, sugar syrups, artificial honey, caramel & sugars nes	17	11	16	17	6.3
Sugar & chocolate confectionery	199	174	202	213	5.4
Coffee extracts, essences & preparations	24	27	30	28	-6.7
Coffee & cocoa preparations, nes	73	64	77	80	3.9
Total	395	415	426	447	4.9
ANIMAL & VEGETABLE OILS, FATS & WAXES					
Edible beef tallow	3	3	3	10	233.3
Inedible beef & mutton tallow, in bulk	113	127	119	179	50.4
Inedible beef & mutton tallow, in drums	10	11	21	20	-4.8
Inedible beef tallow	58	48	113	161	42.5
Animal & vegetable oils, fats & waxes, nes	99	112	132	237	79.5
Total	284	301	389	608	56.3
PREPARATIONS OF FOOD, BEVERAGES & TOBACCO, NES					
Prepared animal feeds	464	498	475	565	18.9
Margarine	54	57	62	67	8.1
Non-alcoholic beverages, nes	33	39	34	36	5.9
Wine of fresh grapes (incl grape must)	2,765	2,760	2,968	2,509	-15.5
Vermouths & other fermented beverages	3	4	3	3	0.0
Beer made from malt (incl ale, stout & porter)	19	16	20	18	-10.0
Spirits, liqueurs & spirituous bev., nes	67	75	76	85	11.8
Cigars, cigarettes & manufactured tobacco	70	110	140	122	-12.9
Flours & meals of oilseeds or oleaginous fruits	4	6	4	7	75.0
Processed foods, nes	397	394	377	394	4.5
Total	3,877	3,958	4,159	3,806	-8.5
TOTAL PROCESSED FOOD (d)	14,893	15,402	15,281	16,145	5.7
PROCESSED FUELS					
COKE, LIGNITE, PEAT & BRIQUETTES					
Briquettes, ovoids & similar solid fuels of coal	0	0	0	0	..
Coke & semi-coke of coal, lignite and peat	67	77	112	235	109.8
Lignite, peat & carbon retort, nes	3	4	3	10	233.3
Total	70	81	115	246	113.9

**TABLE 7: MERCHANDISE EXPORTS OF PROCESSED PRIMARY PRODUCTS
AUSTRALIAN PRODUCE EXPORTS (cont.)
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
PROCESSED FUELS (cont.)					
REFINED PETROLEUM PRODUCTS					
Automotive spirit	402	441	505	238	-52.9
Aviation gasoline	32	92	70	34	-51.4
Kerosene, incl aviation kerosene	1,281	1,438	1,399	1,974	41.1
Diesel oils	211	246	256	313	22.3
Fuel oils & solvents, nes	723	804	853	817	-4.2
Lubricating oils & preparations	116	111	142	119	-16.2
Lubricating greases & preparations	10	10	9	7	-22.2
Total	2,775	3,142	3,234	3,501	8.3
RESIDUAL PETROLEUM PRODUCTS, NES					
	17	19	20	19	-5.0
PETROLEUM & OTHER GASES	4,620	6,166	6,179	10,273	66.3
TOTAL PROCESSED FUELS	7,482	9,408	9,547	14,039	47.1
PROCESSED MINERALS					
NON-METALLIC MINERALS					
Calcined gypsum & plasters	0	0	0	0	..
Table salt	2	2	5	3	-40.0
Asbestos	0	0	0	0	..
Total	3	3	5	3	-40.0
METALLIC MINERALS					
Copper matte; cement copper	0	0	3	19	533.3
Nickel mattes; nickel sinters, etc	155	268	600	424	-29.3
Alumina (aluminium oxide)	4,567	5,993	5,877	6,239	6.2
Total (d)	4,722	6,262	6,480	6,683	3.1
TOTAL PROCESSED MINERALS	4,725	6,264	6,485	6,686	3.1
OTHER PROCESSED PRIMARY PRODUCTS					
RUBBER	6	3	5	9	80.0
WOOD, SIMPLY WORKED	117	137	138	132	-4.3
WOOD PULP (INCL CHEMICAL & MECHANICAL)	5	8	14	17	21.4
TEXTILE FIBRES					
Cotton, carded or combed	0	0	0	0	..
Synthetic & other man-made fibres & waste	1	2	3	3	0.0
Wool, carded or combed (excl wool tops)	8	12	11	8	-27.3
Total	10	14	14	11	-21.4
TOTAL OTHER PROCESSED PRIMARY PRODUCTS	138	163	172	169	-1.7
TOTAL PROCESSED PRIMARY PRODUCTS (d)	27,239	31,237	31,485	37,038	17.6

For footnotes, see Table 10.

Source: DFAT STARS database.

**TABLE 8: MERCHANDISE EXPORTS OF SIMPLY TRANSFORMED MANUFACTURES
AUSTRALIAN PRODUCE EXPORTS
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
MINERAL MANUFACTURES & METALS					
BASIC NON-METALLIC MINERAL MANUFACTURES					
Diamonds, rough or simply sawn, cleaved or bruted	0	3	0	1	..
Sapphires, rough not cut or polished	1	0	1	1	0.0
Opals, rough, not cut or polished	11	16	9	9	0.0
Precious & semi-precious stones nes, rough not cut or polished	1	1	2	1	-50.0
Total (d)	14	20	12	11	-8.3
BASIC IRON & STEEL					
Pig iron, cast iron & spiegeleisen	0	24	41	51	24.4
Powders, shot & sponge iron	4	0	1	12	..
Ferro-alloys	1	3	8	8	0.0
Ingots, puddled bars & pilings of iron or steel	14	3	3	7	133.3
Total	20	29	52	78	50.0
BASIC NON-FERROUS METALS					
Silver, platinum & other metals of the platinum group	174	213	220	214	-2.7
Copper, unworked	1,532	2,504	2,561	2,808	9.6
Copper alloys, unworked	13	26	26	25	-3.8
Nickel & nickel alloys, unworked (f)	np	np	np	np	..
Aluminium (incl alloys), unworked	4,024	5,464	5,365	5,260	-2.0
Lead, unworked	556	616	1,086	1,118	2.9
Lead alloys, unworked (excl bearing metal)	8	9	14	9	-35.7
Zinc & alloys, unworked	794	1,411	1,678	1,036	-38.3
Tin & alloys, unworked	0	2	3	0	..
Uranium, thorium & alloys	0	0	0	0	..
Base metals, unworked, nes	134	164	286	324	13.3
Total	7,236	10,409	11,239	10,795	-4.0
NON-METALLIC MINERAL MANUFACTURES, NES					
Lime, cement & stone construction materials & manufactures	158	141	145	125	-13.8
Asbestos packing & manuf of asbestos	1	2	1	0	..
Pearls (natural & cultured)	288	329	248	305	23.0
Diamonds, cut or otherwise worked (excl industrial)	132	142	132	169	28.0
Opals, cut or polished	44	34	31	32	3.2
Precious & semi-precious stones nes	8	3	6	7	16.7
Total	630	652	561	638	13.7
IRON & STEEL - UNWORKED, NES					
Blooms, billets, etc of high carbon or alloy steel	3	3	3	8	166.7
Blooms, billets, etc (excl high carbon or alloy steel)	0	0	1	0	..
Iron or steel coils for re-rolling	265	509	543	967	78.1
Hoop and strip of iron or steel (hot or cold rolled)	2	1	1	1	0.0
Total	270	513	547	977	78.6

**TABLE 8: MERCHANDISE EXPORTS OF SIMPLY TRANSFORMED MANUFACTURES
AUSTRALIAN PRODUCE EXPORTS (cont.)
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
TOTAL MINERAL MANUFACTURES & METALS (d)	8,170	11,623	12,412	12,499	0.7
CHEMICALS & OTHER SEMI-MANUFACTURES CHEMICALS AND CHEMICAL PREPARATIONS					
Organic chemicals (d)	113	111	105	117	11.4
Inorganic chemicals (d)	545	652	824	780	-5.3
Disinfectants, insecticides, pesticides, etc	95	88	89	115	29.2
Wheat gluten, whether or not dried	76	67	97	173	78.4
Casein (hydrochloric & lactic)	44	35	33	39	18.2
Casein (rennet & other)	0	0	0	0	..
Caseinates & casein glues	59	62	89	83	-6.7
Chemicals and chemical preparations, nes	596	675	822	1,277	55.4
Total	1,529	1,690	2,060	2,585	25.5
OTHER SEMI-MANUFACTURES					
Bovine & equine leather (wet state)	387	412	370	314	-15.1
Furskins, tanned or dressed	4	4	5	3	-40.0
Pastes, plates, sheets, rods, thread, tubes, etc of rubber	41	35	39	48	23.1
Cork & wood simply shaped & reconstituted (d)	27	20	30	42	40.0
Paper & paperboard	708	709	644	642	-0.3
Total (d)	1,167	1,180	1,088	1,049	-3.6
TOTAL CHEMICALS & OTHER SEMI-MANUFACTURES (d)	2,696	2,870	3,148	3,634	15.4
OTHER MANUFACTURES TEXTILE YARNS					
Sheep & lambswool tops	100	58	66	64	-3.0
Cotton yarn	6	10	6	2	-66.7
Textile yarn, nes	27	28	26	23	-11.5
Total	133	95	99	89	-10.1
POTTERY	9	11	10	7	-30.0
TOTAL OTHER MANUFACTURES	142	106	109	95	-12.8
TOTAL SIMPLY TRANSFORMED MANUFACTURES (EXCL NICKEL) (d)	11,008	14,600	15,668	16,229	3.6

For footnotes, see Table 10.

Source: DFAT STARS database.

**TABLE 9: MERCHANDISE EXPORTS OF ELABORATELY TRANSFORMED MANUFACTURES
AUSTRALIAN PRODUCE EXPORTS
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
MINERAL MANUFACTURES & METALS					
NON-METALLIC MINERAL MANUFACTURES					
Friction material for brakes, clutches, etc	5	6	4	6	50.0
Articles of ceramic materials	10	17	10	10	0.0
Glass	145	143	139	98	-29.5
Total	160	166	152	115	-24.3
IRON & STEEL					
Wire rod, not of high carbon or alloy steel	8	4	4	4	0.0
Wire rod, of high carbon or alloy steel	2	2	1	1	0.0
Bars & rods of iron or steel	52	61	76	106	39.5
Angles, shapes & sections (excl rails) & sheet piling of iron or steel	35	53	72	68	-5.6
Universals, plates & sheets of iron or steel	94	154	186	144	-22.6
Rails & railway track construction material of iron or steel	54	53	48	49	2.1
Iron or steel wire (excl wire rod), not insulated	40	39	46	38	-17.4
Tubes, pipes & fittings, of iron or steel	172	152	171	239	39.8
Iron & steel castings, forgings & stampings, nes	119	98	107	156	45.8
Total	574	616	710	805	13.4
NON-FERROUS METAL					
Copper bars & rods (incl wire rod) & wire of solid section	233	387	467	540	15.6
Copper plates, sheets & strip	5	1	2	1	-50.0
Copper & copper alloys, worked shapes, nes	120	126	146	131	-10.3
Nickel & nickel alloys, worked	494	987	1,237	605	-51.1
Aluminium & aluminium alloys, worked	436	476	518	533	2.9
Lead & lead alloys, worked	6	3	1	2	100.0
Zinc & zinc alloys, worked	5	13	26	9	-65.4
Tin & tin alloys, worked	8	15	3	3	0.0
Total	1,307	2,009	2,401	1,824	-24.0
TOTAL MINERAL MANUFACTURES & METALS					
	2,041	2,792	3,263	2,744	-15.9
CHEMICALS AND OTHER SEMI-MANUFACTURES (d)					
CHEMICALS & CHEMICAL PREPARATIONS (d)					
Pigments, paints, varnishes & related materials (d)	588	607	591	560	-5.2
Vitamins, provitamins & antibiotics not put up as medicaments	61	68	58	63	8.6
Medicaments (incl veterinary)	2,922	3,083	3,558	3,579	0.6
Medicinal & pharmaceutical (incl veterinary) goods, nes	247	298	333	340	2.1

**TABLE 9: MERCHANDISE EXPORTS OF ELABORATELY TRANSFORMED MANUFACTURES
AUSTRALIAN PRODUCE EXPORTS (cont.)
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
CHEMICALS & CHEMICAL PREPARATIONS (d) (cont.)					
Essential oils, perfume & flavour materials	50	66	71	81	14.1
Perfumery, cosmetics & toilet preparations (excl soap)	294	307	329	349	6.1
Soap, cleansing & polishing preparations	128	127	143	186	30.1
Explosives & pyrotechnic products	30	31	33	32	-3.0
Artificial resins & plastic materials & cellulose esters, etc	597	591	684	643	-6.0
Total (d)	4,917	5,177	5,800	5,832	0.6
OTHER SEMI-MANUFACTURES					
Leather manuf, nes (incl footwear parts)	7	6	6	6	0.0
Rubber tyres, tyre cases, inner tubes, etc	52	67	116	121	4.3
Rubber manufactures, nes	77	83	89	110	23.6
Wood manufactures, nes	39	48	56	47	-16.1
Paper & paperboard manufactures, nes	172	156	161	162	0.6
Total	347	361	428	446	4.2
TOTAL CHEMICALS & OTHER SEMI-MANUFACTURES (d)					
	5,264	5,538	6,227	6,278	0.8
ENGINEERING PRODUCTS					
MACHINERY SPECIALISED FOR PARTICULAR INDUSTRIES					
Agricultural machinery (excl tractors) & parts	104	115	137	115	-16.1
Tractors	22	13	24	18	-25.0
Civil engineering & contractors' plant & equipment & parts	388	459	685	791	15.5
Textile & leather machinery & parts	83	90	48	37	-22.9
Food processing machines (excl domestic) & parts	91	97	87	72	-17.2
Metal-working machinery; machine tools & parts & accessories	158	161	192	187	-2.6
Heating & cooling equipment & parts	263	253	229	246	7.4
Pumps & compressors, centrifuges, fans & blowers etc & parts	465	498	561	637	13.5
Mechanical handling equipment & parts	220	255	261	262	0.4
Machinery specialised for particular industries & parts	1,300	1,271	1,424	1,621	13.8
Total	3,094	3,211	3,649	3,985	9.2
OFFICE AND TELECOMMUNICATIONS EQUIPMENT & PARTS					
Office machines & automatic data processing equipment	1,151	1,144	1,060	1,087	2.5
Telecommunications equipment & parts	626	635	660	798	20.9
Thermionic, cold & photo cathode valves & tubes, etc & parts	304	312	326	315	-3.4
Total	2,081	2,092	2,046	2,200	7.5

**TABLE 9: MERCHANDISE EXPORTS OF ELABORATELY TRANSFORMED MANUFACTURES
AUSTRALIAN PRODUCE EXPORTS (cont.)
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
ROAD MOTOR VEHICLES					
Passenger motor cars:					
unassembled	10	21	30	5	-83.3
assembled, new	3,107	2,822	2,840	3,662	28.9
assembled, second hand	30	32	40	50	25.0
Motor vehicles for transport of goods	242	105	213	207	-2.8
Road motor vehicles, parts & accessories, nes (incl parts for agricultural tractors)	766	735	835	818	-2.0
Total	4,155	3,716	3,957	4,741	19.8
OTHER MACHINERY & TRANSPORT EQUIPMENT					
Structures & parts, of iron, steel or aluminium	114	121	138	155	12.3
Metal containers for storage & transport	44	50	58	101	74.1
Wire products (excl insul elec wiring) & fencing grills	29	44	59	40	-32.2
Nails, screws, nuts, etc or iron, steel or copper	79	66	72	79	9.7
Tools for use in the hand or in machines	113	143	175	204	16.6
Manufactures of base metal (excl household), nes	327	402	423	389	-8.0
Internal combustion piston engines & parts	687	816	757	618	-18.4
Power-generating machinery & equipment & parts	432	475	412	438	6.3
Electrical machinery & apparatus (excl household) & parts	1,072	1,202	1,358	1,401	3.2
Professional, scientific & controlling instruments & apparatus	1,600	1,799	1,913	2,198	14.9
Aircraft & associated equipment, & parts	621	611	635	1,010	59.1
Transport equipment & parts, nes	614	492	540	522	-3.3
Total	5,733	6,222	6,537	7,153	9.4
TOTAL ENGINEERING PRODUCTS	15,063	15,241	16,189	18,079	11.7
OTHER MANUFACTURES (d)					
HOUSEHOLD EQUIPMENT (d)					
Cutlery & household equipment of base metal	73	78	68	70	2.9
TV, radios, other sound recorders & reproducers & parts	237	265	129	120	-7.0
Household-type electrical & non-electrical equipment (d)	164	171	190	178	-6.3
Photographic apparatus & equipment	61	77	39	36	-7.7
Photographic paper, paperboard & cloth	6	2	2	1	-50.0
Film in rolls, sensitised (excl cinematographic)	48	49	50	50	0.0
Photographic & cinematographic supplies, nes	38	27	41	48	17.1
Watches & clocks	67	81	68	72	5.9
Total (d)	694	749	588	575	-2.2

**TABLE 9: MERCHANDISE EXPORTS OF ELABORATELY TRANSFORMED MANUFACTURES
AUSTRALIAN PRODUCE EXPORTS (cont.)
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
TEXTILE FABRICS & MADE-UP ARTICLES	385	364	359	332	-7.5
CLOTHING & FOOTWEAR					
Articles of apparel & clothing accessories	270	241	241	249	3.3
Footwear	39	38	127	143	12.6
Total	309	279	368	392	6.5
MISCELLANEOUS MANUFACTURED ARTICLES, NES					
Glassware	55	56	47	54	14.9
Sanitary, plumbing, heat & light fixtures & fittings	77	78	86	83	-3.5
Travel goods, furniture, office & stationery supplies	205	217	202	220	8.9
Printed matter	302	318	340	330	-2.9
Baby carriages, toys, games & sporting goods	527	465	425	356	-16.2
Works of art, collectors' pieces & antiques, jewellery, etc	261	375	375	394	5.1
Manufactured articles, nes	846	916	1,113	1,130	1.5
Total	2,274	2,425	2,588	2,568	-0.8
TOTAL OTHER MANUFACTURES (d)	3,662	3,817	3,903	3,866	-0.9
TOTAL ELABORATELY TRANSFORMED MANUFACTURES (d)	26,029	27,388	29,583	30,967	4.7

For footnotes, see Table 10.

Source: DFAT STARS database.

**TABLE 10: MISCELLANEOUS MERCHANDISE EXPORTS
AUSTRALIAN PRODUCE EXPORTS
(A\$ million)**

Description	2005	2006	2007	2008	% growth
					2007 to 2008
MISCELLANEOUS PRODUCTS, NES (d) MERCHANDISE TRADE					
Plant & equipment for installation of large scale projects	0	0	0	0	..
Armoured fighting vehicles, weapons & parts, nes	58	66	104	148	42.3
Gold, non-monetary (excl gold ores & conc) (i)	5,822	9,154	11,361	14,297	25.8
Gold coins, and other coins that are legal tender	112	151	210	416	98.1
Other merchandise trade	2,019	2,699	1,350	1,363	1.0
Total	8,011	12,070	13,024	16,224	24.6
INVALID ITEMS	0	0	0	0	..
CONFIDENTIAL ITEMS (b)(e)(f)(g)	6,450	7,869	8,790	6,625	-24.6
TOTAL MISCELLANEOUS PRODUCTS NES (d)	14,460	19,939	21,814	22,849	4.7
TOTAL AUSTRALIAN PRODUCE EXPORTS (h)	139,084	163,778	168,386	222,563	32.2
TOTAL RE-EXPORTS	7,164	7,814	6,632	7,346	10.8
TOTAL MERCHANDISE EXPORTS	139,084	163,778	168,386	222,563	32.2

Footnotes for Tables 6-10

- (a) *Barley* exports for the last 5 months of the most recent year are confidential and have been included in confidential items under Other goods.
- (b) From March 2008 *salt (excl table salt)* is included in confidential items rather than *primary products*
- (c) From July 1990 *metalliferous ores and concentrates*, apart from *bauxite*, subject to confidentiality restrictions are included in *unprocessed minerals* rather than confidential items in the miscellaneous exports table above.
- (d) Excludes commodities subject to a confidentiality restriction (see Appendix D).
- (e) From July 1998 *cane sugar raw (in bulk)* is included in confidential items rather than processed food. Refer to Table 13 for more information on these exports, which are released after a six month lag.
- (f) From February 2003 *nickel unwrought* is included in confidential items rather than *simply transformed manufactures* (See Box D, analysis on merchandise exports for additional information on the impact of confidentiality on exports of nickel products).
- (g) Includes commodities subject to a confidentiality restriction (see Appendix D).
- (h) "Australian produce" exports excludes re-exports (see Box A, analysis on merchandise exports).
- (i) Refer to Appendix E for information on the impact of the change in treatment of gold exports in ABS statistics.

Source: DFAT STARS database.

**TABLE 11: MERCHANDISE EXPORTS BY BROAD LEVEL OF PROCESSING
AUSTRALIAN PRODUCE EXPORTS, RE-EXPORTS AND TOTAL EXPORTS
(A\$ million)**

	2006	2007	2008	% growth	
				2007 to 2008	5 year trend
Primary products					
Australian produce exports	101,589	101,020	152,203	50.7	18.3
Re-exports	263	300	315	5.0	2.2
Total exports	101,851	101,320	152,518	50.5	18.2
Manufactured products					
Simply transformed					
Australian produce exports	14,421	15,460	16,003	3.5	12.4
Re-exports	179	209	225	7.7	-0.4
Total exports	14,600	15,668	16,229	3.6	12.2
Elaborately transformed					
Australian produce exports	22,325	24,207	24,909	2.9	6.9
Re-exports	5,063	5,376	6,059	12.7	2.8
Total exports	27,388	29,583	30,967	4.7	6.1
Other goods					
Australian produce exports	17,629	21,067	22,102	4.9	16.2
Re-exports	2,310	747	747	0.0	-18.2
Total exports	19,939	21,814	22,849	4.7	13.1
Total					
Australian produce exports	155,965	161,754	215,217	33.1	15.8
Re-exports	7,814	6,632	7,346	10.8	-1.3
Total exports	163,778	168,386	222,563	32.2	14.9
% share of total exports					
Primary products					
Australian produce exports	99.7	99.7	99.8		
Re-exports	0.3	0.3	0.2		
Total exports	100.0	100.0	100.0		
Manufactured products					
Simply transformed					
Australian produce exports	98.8	98.7	98.6		
Re-exports	1.2	1.3	1.4		
Total exports	100.0	100.0	100.0		
Elaborately transformed					
Australian produce exports	81.5	81.8	80.4		
Re-exports	18.5	18.2	19.6		
Total exports	100.0	100.0	100.0		
Other goods					
Australian produce exports	88.4	96.6	96.7		
Re-exports	11.6	3.4	3.3		
Total exports	100.0	100.0	100.0		
Total					
Australian produce exports	95.2	96.1	96.7		
Re-exports	4.8	3.9	3.3		
Total exports	100.0	100.0	100.0		

Source: DFAT STARS database.

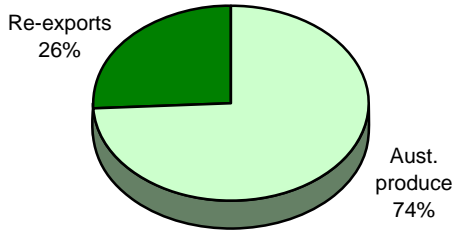
**TABLE 12: SELECTED MAJOR ETM EXPORTS
AUSTRALIAN PRODUCE EXPORTS, RE-EXPORTS AND TOTAL EXPORTS
(A\$ million)**

	2008		
	Australian produce	Re-exports	Total exports
Mineral manufactures & metals	2,685	59	2,744
241411 Worked nickel & nickel alloys	604	1	605
Chemicals & other semi-manuf	5,070	1,208	6,278
242101 Paints, pigments & varnishes	542	18	560
242116 Medicaments (including veterinary)	2,658	921	3,579
242135 Artificial resins, plastic materials & cellulose esters	620	23	643
Engineering products	14,283	3,796	18,079
243119 Machinery for specialised industries & parts	1,328	293	1,621
243201 Office machines and ADP equipment	410	677	1,087
243211 Telecommunications equipment & parts	389	409	798
243305 Assembled new passenger motor vehicles	3,637	25	3,662
243321 Parts & accessories for motor vehicles	666	152	818
243421 Internal combustion engines	472	145	618
243441 Electrical machinery & parts (excl household)	1,147	254	1,401
243449 Professional, scientific & controlling instruments	1,803	395	2,198
243451 Aircraft & parts	485	525	1,010
Other manufactures	2,871	995	3,866
244441 Baby carriages, toys, games & sporting goods	274	82	356
Total ETM	24,909	6,059	30,967
Australian produce % share of total exports			
	1998	2003	2008
Mineral manufactures & metals	98.8	97.4	97.8
241411 Worked nickel & nickel alloys	100.0	100.0	99.8
Chemicals & other semi-manuf	88.8	83.1	80.8
242101 Paints, pigments & varnishes	98.7	97.6	96.8
242116 Medicaments (including veterinary)	78.3	76.3	74.3
242135 Artificial resins, plastic materials & cellulose esters	94.2	93.1	96.4
Engineering products	74.5	75.0	79.0
243119 Machinery for specialised industries & parts	81.7	78.5	81.9
243201 Office machines and ADP equipment	48.8	22.8	37.7
243211 Telecommunications equipment & parts	73.8	67.4	48.7
243305 Assembled new passenger motor vehicles	98.3	95.2	99.3
243321 Parts & accessories for motor vehicles	85.7	85.8	81.4
243421 Internal combustion engines	86.7	78.6	76.4
243441 Electrical machinery & parts (excl household)	79.5	79.3	81.9
243449 Professional, scientific & controlling instruments	70.2	72.3	82.0
243451 Aircraft & parts	49.4	41.4	48.0
Other manufactures	75.9	77.1	74.3
244441 Baby carriages, toys, games & sporting goods	69.3	80.3	77.0
Total ETM	79.2	78.4	80.4

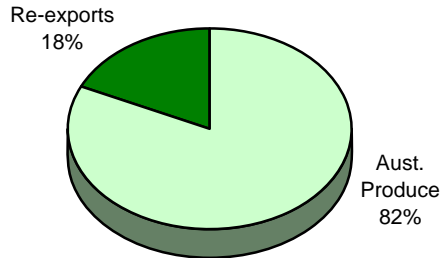
Source: DFAT STARS database.

SELECTED MAJOR ETM EXPORTS 2008 BY AUSTRALIAN PRODUCE EXPORTS AND RE-EXPORTS

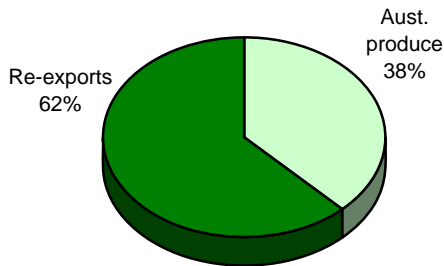
Medicaments (including veterinary)
Total exports: \$3.6 billion



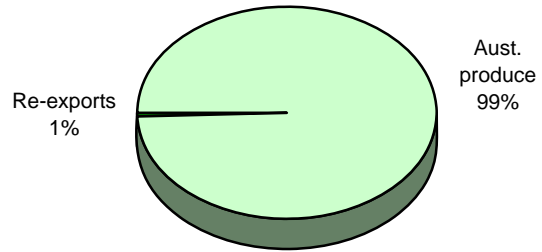
Machinery for specialised industries & parts
Total exports: \$1.6 billion



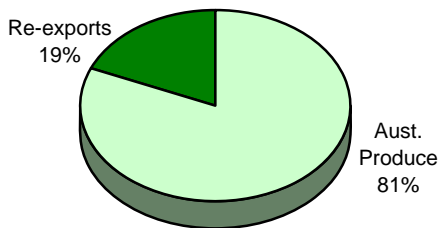
Office machines & ADP equipment
Total exports: \$1.0 billion



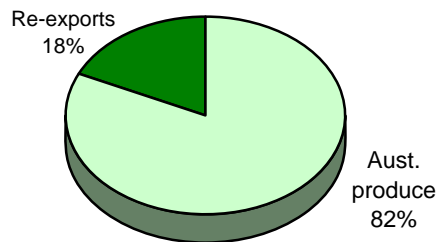
Assembled new passenger motor vehicles
Total exports: \$3.7 billion



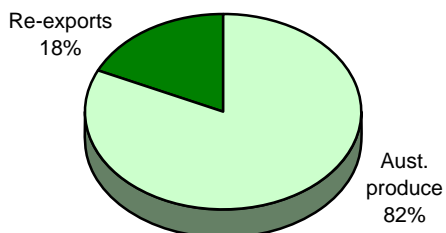
Parts & accessories for motor vehicles
Total exports: \$0.8 billion



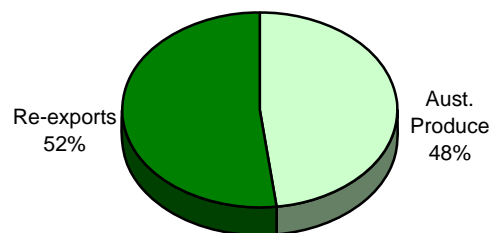
Electrical machinery & parts (excl household)
Total exports: \$1.4 billion



Professional, scientific & controlling instruments
Total exports: \$2.2 billion



Aircraft & parts
Total exports: \$1.0 billion



**TABLE 13: AUSTRALIA'S MERCHANDISE EXPORTS OF RAW SUGAR
BY COUNTRY (a) (b)
(A\$ million)**

Country	2003-04	2004-05	2005-06	2006-07	2007-08	% growth
						2006-07 to 2007-08
World	943	1,098	1,508	1,416	958	-32.4
Republic of Korea	227	260	415	385	294	-23.6
Indonesia	36	96	202	209	213	1.5
Japan	107	111	179	238	129	-45.8
Malaysia	237	253	152	204	109	-46.6
Taiwan	31	72	127	118	64	-45.6
New Zealand	51	64	74	84	60	-29.2
United States	72	50	81	78	43	-45.5
China	28	49	68	22	22	-3.1
Saudi Arabia	50	37	55	47	14	-71.4
Bangladesh	0	0	0	0	6	..
Portugal	0	0	0	0	5	..

(a) Ranked on latest year. (b) Country data published by the ABS, after a six month lag. See explanatory notes for more details.

Sources: ABS trade data on DFAT STARS database and ABS special data service.

Australia's merchandise exports to principal markets

**TABLE 14: MERCHANDISE EXPORTS
BY PRINCIPAL MARKETS
(A\$ million)**

Country	Rank (a)	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
Australian produce exports							
Japan	1	32,320	31,818	50,454	23.4	58.6	18.5
China	2	20,214	23,617	32,253	15.0	36.6	29.1
Republic of Korea	3	12,180	13,235	18,242	8.5	37.8	17.4
India	4	8,638	9,249	13,475	6.3	45.7	30.2
United States	5	8,870	8,987	10,747	5.0	19.6	3.7
United Kingdom	6	7,030	6,851	9,128	4.2	33.2	11.3
Taiwan	7	6,088	5,789	8,143	3.8	40.7	16.4
New Zealand	8	6,840	7,290	7,290	3.4	0.0	3.5
Singapore	9	4,135	3,685	5,730	2.7	55.5	12.3
Thailand	10	4,001	4,279	5,208	2.4	21.7	18.6
Indonesia	11	4,228	3,734	4,066	1.9	8.9	9.1
Malaysia	12	2,746	3,005	3,815	1.8	27.0	12.9
United Arab Emirates	13	1,894	3,015	3,815	1.8	26.5	31.2
Netherlands	14	2,734	2,712	3,589	1.7	32.3	24.5
Hong Kong (b)	15	2,931	2,568	2,661	1.2	3.6	0.7
Saudi Arabia	16	2,169	1,924	2,454	1.1	27.5	5.9
South Africa	17	2,245	2,447	2,381	1.1	-2.7	14.8
Germany	18	1,274	1,286	1,903	0.9	48.0	7.1
France	19	1,213	1,364	1,666	0.8	22.1	13.7
Italy	20	1,685	1,546	1,656	0.8	7.1	2.2
Other		22,530	23,353	26,541	12.3	13.7	12.2
Australian produce exports		155,965	161,754	215,217	100.0	33.1	15.8
Total merchandise exports							
% growth							
Country	Rank (a)	2006	2007	2008	% share	2007 to 2008	5 year trend
Japan	1	32,444	31,932	50,567	22.7	58.4	18.5
China	2	20,375	23,792	32,479	14.6	36.5	29.0
Republic of Korea	3	12,352	13,469	18,468	8.3	37.1	16.7
India	4	8,815	9,294	13,525	6.1	45.5	28.7
United States	5	10,085	10,034	12,134	5.5	20.9	4.3
New Zealand	6	8,945	9,477	9,396	4.2	-0.9	2.7
United Kingdom	7	8,116	7,012	9,325	4.2	33.0	7.8
Taiwan	8	6,258	5,948	8,297	3.7	39.5	16.2
Singapore	9	4,562	4,073	6,168	2.8	51.4	11.0
Thailand	10	4,280	4,417	5,343	2.4	21.0	16.9
Indonesia	11	4,409	3,906	4,258	1.9	9.0	8.6
Malaysia	12	2,834	3,151	4,003	1.8	27.0	12.7
United Arab Emirates	13	1,955	3,083	3,931	1.8	27.5	30.6
Netherlands	14	2,829	2,782	3,657	1.6	31.5	22.4
Hong Kong (b)	15	3,160	2,817	3,022	1.4	7.3	1.4
Saudi Arabia	16	2,198	1,946	2,477	1.1	27.3	4.7
South Africa	17	2,293	2,534	2,449	1.1	-3.4	14.3
Germany	18	1,413	1,424	2,062	0.9	44.8	7.4
France	19	1,256	1,422	1,724	0.8	21.2	12.4
Italy	20	1,820	1,564	1,688	0.8	7.9	2.3
Other		23,379	24,309	27,590	12.4	13.5	11.6
Total merchandise exports		163,778	168,386	222,563	100.0	32.2	14.9

(a) Market ranking is based on 2008. (b) Special Administrative Region of China.

Source: DFAT STARS database.

**TABLE 15: MERCHANDISE EXPORTS OF PRIMARY PRODUCTS
BY PRINCIPAL MARKETS
(A\$ million)**

Country	Rank (a)	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
Australian produce exports							
Japan	1	23,186	22,715	37,586	24.7	65.5	19.5
China	2	14,419	16,487	26,864	17.7	62.9	36.7
Republic of Korea	3	7,829	8,903	14,030	9.2	57.6	24.7
India	4	4,151	4,212	7,214	4.7	71.3	32.8
Taiwan	5	3,293	3,205	5,169	3.4	61.3	20.2
United States	6	3,181	3,163	3,929	2.6	24.2	-0.7
Singapore	7	2,795	2,228	3,470	2.3	55.7	10.4
New Zealand	8	1,947	2,305	2,193	1.4	-4.9	6.5
Netherlands	9	1,836	1,584	2,181	1.4	37.7	23.8
United Kingdom	10	1,934	1,695	2,162	1.4	27.6	4.4
Thailand	11	1,306	1,717	2,016	1.3	17.4	26.6
Malaysia	12	967	1,209	1,825	1.2	51.0	20.1
Indonesia	13	1,800	1,658	1,560	1.0	-5.9	6.9
Brazil	14	457	425	1,245	0.8	192.9	24.3
Hong Kong (b)	15	1,071	905	1,139	0.7	25.9	4.4
Italy	16	786	707	1,035	0.7	46.4	7.3
France	17	816	605	1,022	0.7	68.9	10.9
Germany	18	612	521	957	0.6	83.7	11.5
Philippines	19	546	638	947	0.6	48.4	17.1
Belgium	20	596	682	934	0.6	37.0	40.3
Other		28,061	25,456	34,725	22.8	36.4	12.1
Australian produce exports		101,589	101,020	152,203	100.0	50.7	18.3
Total merchandise exports							
Country	Rank (a)	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
Japan	1	23,205	22,735	37,598	24.7	65.4	19.5
China	2	14,430	16,497	26,869	17.6	62.9	36.6
Republic of Korea	3	7,831	8,910	14,037	9.2	57.5	24.6
India	4	4,154	4,218	7,218	4.7	71.1	32.8
Taiwan	5	3,294	3,207	5,171	3.4	61.2	20.2
United States	6	3,190	3,172	3,940	2.6	24.2	-0.6
Singapore	7	2,807	2,259	3,477	2.3	53.9	10.3
New Zealand	8	2,030	2,391	2,284	1.5	-4.5	6.7
Netherlands	9	1,842	1,598	2,195	1.4	37.4	23.9
United Kingdom	10	1,938	1,697	2,163	1.4	27.5	4.4
Thailand	11	1,309	1,719	2,022	1.3	17.6	26.6
Malaysia	12	970	1,212	1,840	1.2	51.8	19.9
Indonesia	13	1,808	1,661	1,568	1.0	-5.6	6.2
Brazil	14	458	427	1,245	0.8	191.6	24.3
Hong Kong (b)	15	1,076	911	1,150	0.8	26.2	4.3
Italy	16	787	707	1,035	0.7	46.4	7.3
France	17	817	605	1,023	0.7	69.1	10.9
Germany	18	620	528	966	0.6	83.0	11.5
Philippines	19	553	648	957	0.6	47.7	15.9
Belgium	20	597	682	934	0.6	37.0	40.1
Other		28,135	25,536	34,826	22.8	36.4	12.1
Total merchandise exports		101,851	101,320	152,518	100.0	50.5	18.2

(a) Market ranking is based on 2008. (b) Special Administrative Region of China.

Source: DFAT STARS database.

**TABLE 16: MERCHANDISE EXPORTS OF STM (EXCL NICKEL)
BY PRINCIPAL MARKETS
(A\$ million)**

Country	Rank (a)	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
Australian produce exports							
Japan	1	2,398	2,422	2,738	17.1	13.0	10.7
Taiwan	2	1,783	1,850	1,691	10.6	-8.6	19.1
Republic of Korea	3	1,294	1,605	1,483	9.3	-7.6	19.6
Thailand	4	1,349	1,326	1,389	8.7	4.8	21.8
United States	5	956	781	1,165	7.3	49.2	8.3
Malaysia	6	946	1,033	1,073	6.7	3.9	19.0
China	7	749	665	836	5.2	25.7	3.3
Indonesia	8	664	583	731	4.6	25.4	15.9
New Zealand	9	526	545	591	3.7	8.4	2.0
India	10	215	221	587	3.7	165.6	40.1
United Kingdom	11	313	484	576	3.6	19.0	17.5
Hong Kong (b)	12	1,061	784	570	3.6	-27.3	-2.2
Singapore	13	222	184	361	2.3	96.2	34.5
Vietnam	14	280	372	329	2.1	-11.6	28.8
United Arab Emirates	15	64	255	255	1.6	0.0	32.3
Italy	16	249	259	164	1.0	-36.7	37.8
South Africa	17	73	99	97	0.6	-2.0	6.4
Belgium	18	74	307	89	0.6	-71.0	36.6
Germany	19	59	63	83	0.5	31.7	17.4
Turkey	20	58	147	81	0.5	-44.9	104.8
Other		1,088	1,475	1,114	7.0	-24.5	-2.7
Australian produce exports		14,421	15,460	16,003	100.0	3.5	12.4
Total merchandise exports							
Japan	1	2,402	2,424	2,740	16.9	13.0	10.6
Taiwan	2	1,785	1,850	1,692	10.4	-8.5	19.1
Republic of Korea	3	1,295	1,608	1,483	9.1	-7.8	19.5
Thailand	4	1,351	1,328	1,392	8.6	4.8	21.7
United States	5	971	810	1,181	7.3	45.8	7.8
Malaysia	6	948	1,034	1,076	6.6	4.1	18.9
China	7	756	673	846	5.2	25.7	3.4
Indonesia	8	687	601	752	4.6	25.1	15.1
New Zealand	9	585	598	637	3.9	6.5	1.6
Hong Kong (b)	10	1,077	802	609	3.8	-24.1	-1.4
India	11	218	224	588	3.6	162.5	39.4
United Kingdom	12	314	488	577	3.6	18.2	17.2
Singapore	13	229	191	374	2.3	95.8	32.9
Vietnam	14	282	374	330	2.0	-11.8	28.6
United Arab Emirates	15	65	255	257	1.6	0.8	32.3
Italy	16	250	260	165	1.0	-36.5	37.7
Belgium	17	85	318	104	0.6	-67.3	34.5
South Africa	18	75	101	99	0.6	-2.0	6.6
Germany	19	60	64	86	0.5	34.4	16.7
Turkey	20	58	147	82	0.5	-44.2	100.2
Other		1,107	1,518	1,159	7.1	-23.6	-3.0
Total merchandise exports		14,600	15,668	16,229	100.0	3.6	12.2

(a) Market ranking is based on 2008. (b) Special Administrative Region of China.

Source: DFAT STARS database.

**TABLE 17: MERCHANDISE EXPORTS OF ETM
BY PRINCIPAL MARKETS
(A\$ million)**

Country	Rank (a)	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
Australian produce exports							
United States	1	3,095	3,183	4,055	16.3	27.4	6.7
New Zealand	2	3,523	3,657	3,732	15.0	2.1	1.9
China	3	1,576	1,818	1,347	5.4	-25.9	11.0
Saudi Arabia	4	1,311	1,185	1,198	4.8	1.1	3.7
United Kingdom	5	1,037	1,086	924	3.7	-14.9	3.6
South Africa	6	819	1,217	916	3.7	-24.7	31.7
Republic of Korea	7	803	855	864	3.5	1.1	0.6
Singapore	8	628	698	812	3.3	16.3	8.3
United Arab Emirates	9	494	639	712	2.9	11.4	13.8
Hong Kong (b)	10	641	674	650	2.6	-3.6	1.4
Papua New Guinea	11	486	600	645	2.6	7.5	19.0
Indonesia	12	544	536	621	2.5	15.9	7.9
Thailand	13	511	522	575	2.3	10.2	9.1
Germany	14	507	543	539	2.2	-0.7	-1.9
Netherlands	15	256	290	506	2.0	74.5	28.2
Japan	16	499	489	497	2.0	1.6	-0.6
India	17	251	382	427	1.7	11.8	17.4
Malaysia	18	367	433	386	1.5	-10.9	3.5
Canada	19	232	261	370	1.5	41.8	12.4
Oman	20	164	270	354	1.4	31.1	25.0
Other		4,581	4,869	4,779	19.2	-1.8	7.6
Australian produce exports		22,325	24,207	24,909	100.0	2.9	6.9
Total merchandise exports							
New Zealand	1	5,245	5,473	5,522	17.8	0.9	1.4
United States	2	3,779	3,826	4,960	16.0	29.6	5.7
China	3	1,714	1,973	1,556	5.0	-21.1	11.7
Singapore	4	929	1,032	1,221	3.9	18.3	7.8
Saudi Arabia	5	1,338	1,206	1,220	3.9	1.2	1.6
United Kingdom	6	1,198	1,235	1,106	3.6	-10.4	2.1
Republic of Korea	7	969	1,078	1,083	3.5	0.5	3.2
South Africa	8	861	1,291	978	3.2	-24.2	27.9
Hong Kong (b)	9	817	884	955	3.1	8.0	4.6
United Arab Emirates	10	542	698	822	2.7	17.8	13.9
Papua New Guinea	11	600	773	798	2.6	3.2	14.7
Indonesia	12	682	671	778	2.5	15.9	7.6
Thailand	13	631	654	700	2.3	7.0	8.1
Germany	14	627	669	684	2.2	2.2	0.4
Japan	15	597	577	592	1.9	2.6	-0.1
Netherlands	16	342	341	558	1.8	63.6	15.2
Malaysia	17	449	573	555	1.8	-3.1	5.4
India	18	321	418	471	1.5	12.7	14.8
Canada	19	296	342	456	1.5	33.3	13.6
Taiwan	20	498	475	453	1.5	-4.6	-0.2
Other		4,953	5,394	5,499	17.8	1.9	8.1
Total merchandise exports		27,388	29,583	30,967	100.0	4.7	6.1

(a) Market ranking is based on 2008. (b) Special Administrative Region of China.

Source: DFAT STARS database.

**TABLE 18: MERCHANDISE EXPORTS OF MANUFACTURED PRODUCTS
BY PRINCIPAL MARKETS
(A\$ million)**

Country	Rank (a)	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
Australian produce exports							
United States	1	4,051	3,964	5,220	12.8	31.7	7.1
New Zealand	2	4,050	4,202	4,323	10.6	2.9	1.9
Japan	3	2,897	2,911	3,235	7.9	11.1	8.4
Republic of Korea	4	2,098	2,460	2,347	5.7	-4.6	10.7
China	5	2,326	2,483	2,183	5.3	-12.1	8.2
Taiwan	6	2,123	2,170	1,994	4.9	-8.1	13.7
Thailand	7	1,860	1,847	1,964	4.8	6.3	17.4
United Kingdom	8	1,350	1,570	1,500	3.7	-4.5	7.6
Malaysia	9	1,313	1,467	1,459	3.6	-0.5	13.5
Indonesia	10	1,209	1,118	1,352	3.3	20.9	11.8
Saudi Arabia	11	1,328	1,266	1,264	3.1	-0.2	4.2
Hong Kong (b)	12	1,702	1,458	1,220	3.0	-16.3	-0.4
Singapore	13	850	882	1,173	2.9	33.0	13.1
India	14	466	604	1,014	2.5	67.9	26.7
South Africa	15	892	1,316	1,013	2.5	-23.0	28.1
United Arab Emirates	16	558	894	967	2.4	8.2	17.1
Papua New Guinea	17	524	642	700	1.7	9.0	17.5
Germany	18	566	606	622	1.5	2.6	-0.3
Netherlands	19	349	386	566	1.4	46.6	24.3
Vietnam	20	431	558	533	1.3	-4.5	22.4
Other		5,803	6,863	6,263	15.3	-8.7	7.6
Australian produce exports		36,746	39,667	40,912	100.0	3.1	8.9
Total merchandise exports							
Country	Rank (a)	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
New Zealand	1	5,829	6,071	6,160	13.1	1.5	1.4
United States	2	4,750	4,636	6,142	13.0	32.5	6.1
Japan	3	2,999	3,001	3,332	7.1	11.0	8.2
Republic of Korea	4	2,265	2,686	2,566	5.4	-4.5	11.3
China	5	2,471	2,646	2,402	5.1	-9.2	8.8
Taiwan	6	2,282	2,325	2,145	4.5	-7.7	13.5
Thailand	7	1,982	1,983	2,093	4.4	5.5	16.3
United Kingdom	8	1,512	1,723	1,683	3.6	-2.3	5.8
Malaysia	9	1,396	1,607	1,631	3.5	1.5	13.2
Singapore	10	1,158	1,223	1,595	3.4	30.4	11.2
Hong Kong (b)	11	1,895	1,687	1,563	3.3	-7.4	1.9
Indonesia	12	1,369	1,272	1,529	3.2	20.2	10.9
Saudi Arabia	13	1,356	1,287	1,286	2.7	-0.1	2.2
United Arab Emirates	14	607	954	1,078	2.3	13.0	16.8
South Africa	15	936	1,393	1,077	2.3	-22.7	25.2
India	16	539	642	1,059	2.2	65.0	23.9
Papua New Guinea	17	641	818	858	1.8	4.9	13.6
Germany	18	687	733	770	1.6	5.0	1.6
Netherlands	19	436	441	618	1.3	40.1	14.0
Vietnam	20	448	582	564	1.2	-3.1	21.7
Other		6,430	7,541	7,045	14.9	-6.6	6.7
Total merchandise exports		41,988	45,251	47,196	100.0	4.3	8.0

(a) Market ranking is based on 2008. (b) Special Administrative Region of China.

Source: DFAT STARS database.

**TABLE 19: AUSTRALIA'S MERCHANDISE EXPORTS TO JAPAN
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	23,186	22,715	37,586	74.5	65.5	19.5
Unprocessed food	883	655	878	1.7	34.0	-7.5
Processed food	3,682	3,327	3,559	7.1	7.0	1.7
Fuels	11,363	11,086	22,678	44.9	104.6	26.4
Minerals	6,327	6,639	9,354	18.5	40.9	27.9
Other primary	932	1,008	1,117	2.2	10.8	3.0
Total manufactures	2,897	2,911	3,235	6.4	11.1	8.4
STM (excl nickel)	2,398	2,422	2,738	5.4	13.0	10.7
ETM	499	489	497	1.0	1.6	-0.6
Other	6,237	6,193	9,633	19.1	55.5	19.9
Gold	285	174	15	0.0	..	..
Australian produce exports	32,320	31,818	50,454	100.0	58.6	18.5
Total merchandise exports						
Total primary products	23,205	22,735	37,598	74.4	65.4	19.5
Unprocessed food	883	657	879	1.7	33.8	-7.5
Processed food	3,688	3,333	3,560	7.0	6.8	1.7
Fuels	11,375	11,098	22,688	44.9	104.4	26.4
Minerals	6,327	6,639	9,354	18.5	40.9	27.9
Other primary	933	1,008	1,118	2.2	10.9	3.0
Total manufactures	2,999	3,001	3,332	6.6	11.0	8.2
STM (excl nickel)	2,402	2,424	2,740	5.4	13.0	10.6
ETM	597	577	592	1.2	2.6	-0.1
Other	6,239	6,196	9,637	19.1	55.5	19.8
Gold	285	174	15	0.0	..	..
Total merchandise exports	32,444	31,932	50,567	100.0	58.4	18.5



Source: DFAT STARS database.

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

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	14,419	16,487	26,864	83.3	62.9	36.7
Unprocessed food	490	222	326	1.0	46.8	-5.6
Processed food	367	498	756	2.3	51.8	19.2
Fuels	979	965	1,281	4.0	32.7	1.5
Minerals	10,338	12,291	22,123	68.6	80.0	55.0
Other primary	2,246	2,512	2,379	7.4	-5.3	14.1
Total manufactures	2,326	2,483	2,183	6.8	-12.1	8.2
STM (excl nickel)	749	665	836	2.6	25.7	3.3
ETM	1,576	1,818	1,347	4.2	-25.9	11.0
Other	3,468	4,646	3,206	9.9	-31.0	14.5
Gold	0	6	1	0.0	-83.3	..
Australian produce exports	20,214	23,617	32,253	100.0	36.6	29.1
Total merchandise exports						
Total primary products	14,430	16,497	26,869	82.7	62.9	36.6
Unprocessed food	492	223	326	1.0	46.2	-5.8
Processed food	368	502	758	2.3	51.0	19.0
Fuels	980	965	1,281	3.9	32.7	1.5
Minerals	10,338	12,295	22,123	68.1	79.9	55.0
Other primary	2,252	2,513	2,380	7.3	-5.3	14.2
Total manufactures	2,471	2,646	2,402	7.4	-9.2	8.8
STM (excl nickel)	756	673	846	2.6	25.7	3.4
ETM	1,714	1,973	1,556	4.8	-21.1	11.7
Other	3,474	4,649	3,208	9.9	-31.0	14.4
Gold	0	6	1	0.0	-83.3	..
Total merchandise exports	20,375	23,792	32,479	100.0	36.5	29.0



Source: DFAT STARS database.

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

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	7,829	8,903	14,030	76.9	57.6	24.7
Unprocessed food	112	57	68	0.4	19.3	-8.8
Processed food	1,110	1,111	1,048	5.7	-5.7	15.8
Fuels	3,567	4,155	8,053	44.1	93.8	25.4
Minerals	2,831	3,418	4,727	25.9	38.3	31.5
Other primary	210	162	135	0.7	-16.7	-11.5
Total manufactures	2,098	2,460	2,347	12.9	-4.6	10.7
STM (excl nickel)	1,294	1,605	1,483	8.1	-7.6	19.6
ETM	803	855	864	4.7	1.1	0.6
Other	2,254	1,871	1,864	10.2	-0.4	-0.9
Gold	160	174	205	1.1	..	..
Australian produce exports	12,180	13,235	18,242	100.0	37.8	17.4
Total merchandise exports						
Total primary products	7,831	8,910	14,037	76.0	57.5	24.6
Unprocessed food	112	57	68	0.4	19.3	-8.8
Processed food	1,111	1,112	1,049	5.7	-5.7	15.2
Fuels	3,567	4,155	8,053	43.6	93.8	25.4
Minerals	2,831	3,423	4,731	25.6	38.2	31.5
Other primary	210	163	135	0.7	-17.2	-11.4
Total manufactures	2,265	2,686	2,566	13.9	-4.5	11.3
STM (excl nickel)	1,295	1,608	1,483	8.0	-7.8	19.5
ETM	969	1,078	1,083	5.9	0.5	3.2
Other	2,256	1,873	1,865	10.1	-0.4	-3.1
Gold	160	174	205	1.1	..	..
Total merchandise exports	12,352	13,469	18,468	100.0	37.1	16.7



Source: DFAT STARS database.

**TABLE 22: AUSTRALIA'S MERCHANDISE EXPORTS TO INDIA
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	4,151	4,212	7,214	53.5	71.3	32.8
Unprocessed food	159	133	146	1.1	9.8	28.1
Processed food	11	16	18	0.1	12.5	5.6
Fuels	2,593	2,523	5,633	41.8	123.3	35.7
Minerals	1,190	1,356	1,250	9.3	-7.8	33.1
Other primary	198	184	167	1.2	-9.2	-0.2
Total manufactures	466	604	1,014	7.5	67.9	26.7
STM (excl nickel)	215	221	587	4.4	165.6	40.1
ETM	251	382	427	3.2	11.8	17.4
Other	4,021	4,433	5,247	38.9	18.4	28.7
Gold	3,562	4,169	5,006	37.2	..	..
Australian produce exports	8,638	9,249	13,475	100.0	45.7	30.2
Total merchandise exports						
Total primary products	4,154	4,218	7,218	53.4	71.1	32.8
Unprocessed food	159	133	148	1.1	11.3	28.3
Processed food	11	16	18	0.1	12.5	5.6
Fuels	2,595	2,528	5,634	41.7	122.9	35.7
Minerals	1,190	1,356	1,251	9.2	-7.7	33.1
Other primary	198	185	167	1.2	-9.7	-0.1
Total manufactures	539	642	1,059	7.8	65.0	23.9
STM (excl nickel)	218	224	588	4.3	162.5	39.4
ETM	321	418	471	3.5	12.7	14.8
Other	4,123	4,434	5,248	38.8	18.4	26.0
Gold	3,562	4,169	5,006	37.0	..	..
Total merchandise exports	8,815	9,294	13,525	100.0	45.5	28.7



Source: DFAT STARS database.

**TABLE 23: AUSTRALIA'S MERCHANDISE EXPORTS TO THE UNITED STATES
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	3,181	3,163	3,929	36.6	24.2	-0.7
Unprocessed food	206	215	172	1.6	-20.0	-4.6
Processed food	2,675	2,594	2,266	21.1	-12.6	-3.1
Fuels	170	247	1,311	12.2	430.8	1.5
Minerals	66	50	123	1.1	146.0	5.6
Other primary	66	57	58	0.5	1.8	-0.4
Total manufactures	4,051	3,964	5,220	48.6	31.7	7.1
STM (excl nickel)	956	781	1,165	10.8	49.2	8.3
ETM	3,095	3,183	4,055	37.7	27.4	6.7
Other	1,638	1,860	1,598	14.9	-14.1	5.2
Gold	3	2	5	0.0	..	..
Australian produce exports	8,870	8,987	10,747	100.0	19.6	3.7
Total merchandise exports						
Total primary products	3,190	3,172	3,940	32.5	24.2	-0.6
Unprocessed food	208	218	174	1.4	-20.2	-4.4
Processed food	2,677	2,596	2,273	18.7	-12.4	-3.1
Fuels	172	249	1,311	10.8	426.5	1.6
Minerals	66	50	123	1.0	146.0	5.6
Other primary	67	58	59	0.5	1.7	-0.1
Total manufactures	4,750	4,636	6,142	50.6	32.5	6.1
STM (excl nickel)	971	810	1,181	9.7	45.8	7.8
ETM	3,779	3,826	4,960	40.9	29.6	5.7
Other	2,145	2,226	2,053	16.9	-7.8	9.8
Gold	3	2	5	0.0	..	..
Total merchandise exports	10,085	10,034	12,134	100.0	20.9	4.3



Source: DFAT STARS database.

**TABLE 24: AUSTRALIA'S MERCHANDISE EXPORTS TO NEW ZEALAND
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	1,947	2,305	2,193	30.1	-4.9	6.5
Unprocessed food	136	147	207	2.8	40.8	12.1
Processed food	856	971	1,032	14.2	6.3	6.4
Fuels	903	1,141	900	12.3	-21.1	7.1
Minerals	22	24	24	0.3	0.0	4.3
Other primary	29	22	30	0.4	36.4	-15.2
Total manufactures	4,050	4,202	4,323	59.3	2.9	1.9
STM (excl nickel)	526	545	591	8.1	8.4	2.0
ETM	3,523	3,657	3,732	51.2	2.1	1.9
Other	844	783	775	10.6	-1.0	4.8
Gold	6	11	29	0.4	..	..
Australian produce exports	6,840	7,290	7,290	100.0	0.0	3.5
Total merchandise exports						
Total primary products	2,030	2,391	2,284	24.3	-4.5	6.7
Unprocessed food	142	153	211	2.2	37.9	11.8
Processed food	927	1,045	1,098	11.7	5.1	6.8
Fuels	905	1,143	917	9.8	-19.8	7.1
Minerals	23	25	25	0.3	0.0	5.3
Other primary	33	25	33	0.4	32.0	-14.0
Total manufactures	5,829	6,071	6,160	65.6	1.5	1.4
STM (excl nickel)	585	598	637	6.8	6.5	1.6
ETM	5,245	5,473	5,522	58.8	0.9	1.4
Other	1,085	1,015	952	10.1	-6.2	2.7
Gold	9	11	29	0.3	..	..
Total merchandise exports	8,945	9,477	9,396	100.0	-0.9	2.7



Source: DFAT STARS database.

**TABLE 25: AUSTRALIA'S MERCHANDISE EXPORTS TO THE UNITED KINGDOM
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	1,934	1,695	2,162	23.7	27.6	4.4
Unprocessed food	44	44	54	0.6	22.7	1.8
Processed food	1,134	1,164	1,006	11.0	-13.6	0.2
Fuels	602	410	963	10.5	134.9	16.5
Minerals	134	65	126	1.4	93.8	-8.2
Other primary	19	12	13	0.1	8.3	-18.5
Total manufactures	1,350	1,570	1,500	16.4	-4.5	7.6
STM (excl nickel)	313	484	576	6.3	19.0	17.5
ETM	1,037	1,086	924	10.1	-14.9	3.6
Other	3,746	3,586	5,467	59.9	52.5	18.3
Gold	2,915	2,745	4,827	52.9	..	..
Australian produce exports	7,030	6,851	9,128	100.0	33.2	11.3
Total merchandise exports						
Total primary products	1,938	1,697	2,163	23.2	27.5	4.4
Unprocessed food	47	44	54	0.6	22.7	1.5
Processed food	1,136	1,165	1,007	10.8	-13.6	0.2
Fuels	602	411	963	10.3	134.3	16.5
Minerals	134	65	126	1.4	93.8	-8.2
Other primary	19	12	13	0.1	8.3	-18.9
Total manufactures	1,512	1,723	1,683	18.0	-2.3	5.8
STM (excl nickel)	314	488	577	6.2	18.2	17.2
ETM	1,198	1,235	1,106	11.9	-10.4	2.1
Other	4,665	3,593	5,479	58.8	52.5	11.9
Gold	2,916	2,745	4,827	51.8	..	..
Total merchandise exports	8,116	7,012	9,325	100.0	33.0	7.8



Source: DFAT STARS database.

**TABLE 26: AUSTRALIA'S MERCHANDISE EXPORTS TO TAIWAN
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	3,293	3,205	5,169	63.5	61.3	20.2
Unprocessed food	121	87	209	2.6	140.2	2.7
Processed food	399	375	402	4.9	7.2	-2.5
Fuels	1,855	1,786	3,372	41.4	88.8	29.8
Minerals	753	848	1,104	13.6	30.2	25.9
Other primary	165	109	82	1.0	-24.8	-9.1
Total manufactures	2,123	2,170	1,994	24.5	-8.1	13.7
STM (excl nickel)	1,783	1,850	1,691	20.8	-8.6	19.1
ETM	340	320	303	3.7	-5.3	-4.0
Other	671	414	980	12.0	136.7	5.7
Gold	2	0	0	0.0	..	..
Australian produce exports	6,088	5,789	8,143	100.0	40.7	16.4
Total merchandise exports						
Total primary products	3,294	3,207	5,171	62.3	61.2	20.2
Unprocessed food	121	87	209	2.5	140.2	2.7
Processed food	399	375	402	4.8	7.2	-2.7
Fuels	1,855	1,787	3,373	40.7	88.8	29.8
Minerals	753	848	1,104	13.3	30.2	25.9
Other primary	165	109	83	1.0	-23.9	-9.0
Total manufactures	2,282	2,325	2,145	25.9	-7.7	13.5
STM (excl nickel)	1,785	1,850	1,692	20.4	-8.5	19.1
ETM	498	475	453	5.5	-4.6	-0.2
Other	681	416	981	11.8	135.8	5.4
Gold	12	0	0	0.0	..	..
Total merchandise exports	6,258	5,948	8,297	100.0	39.5	16.2



Source: DFAT STARS database.

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

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	2,795	2,228	3,470	60.6	55.7	10.4
Unprocessed food	109	100	143	2.5	43.0	1.1
Processed food	541	545	606	10.6	11.2	9.1
Fuels	2,118	1,560	2,682	46.8	71.9	11.2
Minerals	17	10	25	0.4	150.0	38.6
Other primary	12	13	14	0.2	7.7	16.1
Total manufactures	850	882	1,173	20.5	33.0	13.1
STM (excl nickel)	222	184	361	6.3	96.2	34.5
ETM	628	698	812	14.2	16.3	8.3
Other	489	574	1,087	19.0	89.4	18.8
Gold	386	458	720	12.6	..	..
Australian produce exports	4,135	3,685	5,730	100.0	55.5	12.3
Total merchandise exports						
Total primary products	2,807	2,259	3,477	56.4	53.9	10.3
Unprocessed food	111	102	145	2.4	42.2	1.4
Processed food	549	551	611	9.9	10.9	8.7
Fuels	2,119	1,583	2,683	43.5	69.5	11.2
Minerals	17	10	25	0.4	150.0	38.6
Other primary	12	14	14	0.2	0.0	16.8
Total manufactures	1,158	1,223	1,595	25.9	30.4	11.2
STM (excl nickel)	229	191	374	6.1	95.8	32.9
ETM	929	1,032	1,221	19.8	18.3	7.8
Other	597	591	1,096	17.8	85.4	12.9
Gold	386	458	722	11.7	..	..
Total merchandise exports	4,562	4,073	6,168	100.0	51.4	11.0



Source: DFAT STARS database.

**TABLE 28: AUSTRALIA'S MERCHANDISE EXPORTS TO THAILAND
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	1,306	1,717	2,016	38.7	17.4	26.6
Unprocessed food	43	52	138	2.6	165.4	36.1
Processed food	226	228	281	5.4	23.2	12.5
Fuels	626	1,055	1,256	24.1	19.1	54.1
Minerals	169	236	182	3.5	-22.9	23.8
Other primary	241	146	159	3.1	8.9	-7.4
Total manufactures	1,860	1,847	1,964	37.7	6.3	17.4
STM (excl nickel)	1,349	1,326	1,389	26.7	4.8	21.8
ETM	511	522	575	11.0	10.2	9.1
Other	835	714	1,228	23.6	72.0	10.4
Gold	562	551	1,132	21.7	..	..
Australian produce exports	4,001	4,279	5,208	100.0	21.7	18.6
Total merchandise exports						
Total primary products	1,309	1,719	2,022	37.8	17.6	26.6
Unprocessed food	43	53	139	2.6	162.3	35.9
Processed food	227	229	284	5.3	24.0	12.4
Fuels	626	1,055	1,256	23.5	19.1	54.1
Minerals	169	236	183	3.4	-22.5	23.9
Other primary	243	147	159	3.0	8.2	-7.4
Total manufactures	1,982	1,983	2,093	39.2	5.5	16.3
STM (excl nickel)	1,351	1,328	1,392	26.1	4.8	21.7
ETM	631	654	700	13.1	7.0	8.1
Other	989	715	1,229	23.0	71.9	6.4
Gold	562	551	1,132	21.2	..	..
Total merchandise exports	4,280	4,417	5,343	100.0	21.0	16.9



Source: DFAT STARS database.

Australia's merchandise exports to country groups

**TABLE 29: MERCHANDISE EXPORTS
BY COUNTRY GROUPS
(A\$ million)**

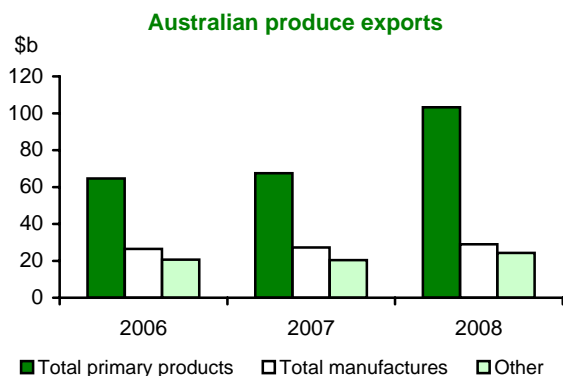
Country	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
APEC	111,828	115,178	156,561	72.7	35.9	15.9
ASEAN	17,699	17,247	21,877	10.2	26.8	13.8
Cairns Group	24,300	25,187	28,317	13.2	12.4	9.2
East Asia	91,518	94,382	133,712	62.1	41.7	18.8
European Union 27	18,927	18,628	22,936	10.7	23.1	12.4
Forum Islands Countries	630	578	581	0.3	0.5	0.2
Gulf Cooperation Council	5,155	6,150	7,827	3.6	27.3	16.0
Latin America	2,384	2,093	3,128	1.5	49.5	17.6
Middle East	6,492	7,062	9,100	4.2	28.9	12.0
NAFTA	11,324	11,342	12,821	6.0	13.0	2.9
North Asia	73,795	77,102	111,807	52.0	45.0	20.0
OECD	82,214	84,368	113,073	52.5	34.0	13.4
World	155,965	161,754	215,217	100.0	33.1	15.8

Country	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Total merchandise exports						
APEC	117,313	120,637	162,576	73.0	34.8	15.2
ASEAN	18,787	18,201	22,976	10.3	26.2	12.8
Cairns Group	27,143	28,115	31,229	14.0	11.1	8.1
East Asia	93,473	96,289	135,904	61.1	41.1	18.3
European Union 27	20,576	19,201	23,585	10.6	22.8	10.5
Forum Islands Countries	714	652	667	0.3	2.3	-0.8
Gulf Cooperation Council	5,257	6,251	7,974	3.6	27.6	15.1
Latin America	2,414	2,161	3,211	1.4	48.6	17.7
Middle East	6,616	7,205	9,303	4.2	29.1	11.4
NAFTA	12,620	12,511	14,353	6.4	14.7	3.6
North Asia	74,655	78,051	112,893	50.7	44.6	19.7
OECD	87,599	88,662	117,721	52.9	32.8	12.5
World	163,778	168,386	222,563	100.0	32.2	14.9

Source: DFAT STARS database.

**TABLE 30: AUSTRALIA'S MERCHANDISE EXPORTS TO APEC
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	64,656	67,536	103,248	65.9	52.9	20.3
Unprocessed food	3,332	2,901	4,120	2.6	42.0	2.4
Processed food	11,875	11,818	12,678	8.1	7.3	3.9
Fuels	23,977	24,244	43,595	27.8	79.8	22.5
Minerals	21,091	24,187	38,535	24.6	59.3	38.9
Other primary	4,382	4,386	4,318	2.8	-1.6	4.9
Total manufactures	26,486	27,227	28,987	18.5	6.5	8.5
STM (excl nickel)	12,479	12,398	13,229	8.4	6.7	12.9
ETM	14,006	14,829	15,759	10.1	6.3	5.4
Other	20,685	20,415	24,326	15.5	19.2	11.7
Gold	2,177	1,769	2,627	1.7	..	..
Australian produce exports	111,828	115,178	156,561	100.0	35.9	15.9
<i>% share in Australian produce exports to the world</i>	<i>71.7</i>	<i>71.2</i>	<i>72.7</i>			
Total merchandise exports						
Total primary products	64,848	67,752	103,478	63.6	52.7	20.3
Unprocessed food	3,351	2,926	4,145	2.5	41.7	2.4
Processed food	12,004	11,947	12,829	7.9	7.4	3.9
Fuels	23,997	24,288	43,633	26.8	79.6	22.4
Minerals	21,093	24,197	38,543	23.7	59.3	38.9
Other primary	4,402	4,393	4,328	2.7	-1.5	5.0
Total manufactures	30,661	31,785	34,079	21.0	7.2	7.8
STM (excl nickel)	12,620	12,554	13,390	8.2	6.7	12.7
ETM	18,042	19,231	20,688	12.7	7.6	5.2
Other	21,804	21,101	25,019	15.4	18.6	10.9
Gold	2,191	1,769	2,629	1.6	..	..
Total merchandise exports	117,313	120,637	162,576	100.0	34.8	15.2
<i>% share in Australia's total merchandise exports to the world</i>	<i>71.6</i>	<i>71.6</i>	<i>73.0</i>			



Source: DFAT STARS database.

**TABLE 31: AUSTRALIA'S MERCHANDISE EXPORTS TO ASEAN
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	7,684	7,867	10,369	47.4	31.8	14.8
Unprocessed food	730	912	1,521	7.0	66.8	15.3
Processed food	1,797	1,927	2,315	10.6	20.1	8.0
Fuels	3,899	3,912	5,218	23.9	33.4	20.8
Minerals	614	663	874	4.0	31.8	34.2
Other primary	645	452	441	2.0	-2.4	-7.7
Total manufactures	6,044	6,285	6,927	31.7	10.2	13.6
STM (excl nickel)	3,537	3,575	3,962	18.1	10.8	20.6
ETM	2,507	2,710	2,966	13.6	9.4	6.7
Other	3,970	3,095	4,581	20.9	48.0	11.7
Gold	1,729	1,416	2,307	10.5	..	..
Australian produce exports	17,699	17,247	21,877	100.0	26.8	13.8
<i>% share in Australian produce exports to the world</i>	<i>11.3</i>	<i>10.7</i>	<i>10.2</i>			
Total merchandise exports						
Total primary products	7,733	7,932	10,438	45.4	31.6	14.5
Unprocessed food	734	920	1,532	6.7	66.5	15.0
Processed food	1,832	1,960	2,367	10.3	20.8	7.6
Fuels	3,902	3,937	5,221	22.7	32.6	20.5
Minerals	614	663	875	3.8	32.0	34.2
Other primary	651	453	442	1.9	-2.4	-7.7
Total manufactures	6,789	7,138	7,937	34.5	11.2	12.6
STM (excl nickel)	3,571	3,608	4,003	17.4	10.9	20.3
ETM	3,218	3,530	3,934	17.1	11.4	6.7
Other	4,265	3,131	4,601	20.0	46.9	9.7
Gold	1,730	1,417	2,309	10.0	..	..
Total merchandise exports	18,787	18,201	22,976	100.0	26.2	12.8
<i>% share in Australia's total merchandise exports to the world</i>	<i>11.5</i>	<i>10.8</i>	<i>10.3</i>			



Source: DFAT STARS database.

**TABLE 32: AUSTRALIA'S MERCHANDISE EXPORTS TO CAIRNS GROUP
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	8,473	9,265	11,644	41.1	25.7	12.5
Unprocessed food	752	875	1,527	5.4	74.5	12.5
Processed food	2,524	2,801	3,131	11.1	11.8	6.7
Fuels	3,796	4,209	5,535	19.5	31.5	23.0
Minerals	704	903	976	3.4	8.1	12.3
Other primary	697	478	475	1.7	-0.6	-10.6
Total manufactures	10,318	11,219	11,483	40.6	2.4	9.3
STM (excl nickel)	3,791	3,949	4,146	14.6	5.0	15.4
ETM	6,528	7,270	7,338	25.9	0.9	6.5
Other	5,508	4,703	5,189	18.3	10.3	3.4
Gold	570	562	1,190	4.2	..	..
Australian produce exports	24,300	25,187	28,317	100.0	12.4	9.2
<i>% share in Australian produce exports to the world</i>	15.6	15.6	13.2			
Total merchandise exports						
Total primary products	8,584	9,382	11,791	37.8	25.7	12.3
Unprocessed food	760	886	1,538	4.9	73.6	12.2
Processed food	2,611	2,896	3,238	10.4	11.8	6.6
Fuels	3,801	4,214	5,556	17.8	31.8	22.7
Minerals	705	904	977	3.1	8.1	12.3
Other primary	708	482	481	1.5	-0.2	-10.5
Total manufactures	12,634	13,769	14,056	45.0	2.1	7.7
STM (excl nickel)	3,878	4,034	4,225	13.5	4.7	14.8
ETM	8,756	9,735	9,832	31.5	1.0	5.3
Other	5,925	4,963	5,382	17.2	8.4	2.4
Gold	573	562	1,190	3.8	..	..
Total merchandise exports	27,143	28,115	31,229	100.0	11.1	8.1
<i>% share in Australia's total merchandise exports to the world</i>	16.6	16.7	14.0			



Source: DFAT STARS database.

**TABLE 33: AUSTRALIA'S MERCHANDISE EXPORTS TO EAST ASIA
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	57,493	60,095	95,171	71.2	58.4	23.0
Unprocessed food	2,938	2,489	3,642	2.7	46.3	2.1
Processed food	7,623	7,529	8,423	6.3	11.9	5.8
Fuels	21,800	21,944	40,723	30.5	85.6	23.8
Minerals	20,911	23,872	38,204	28.6	60.0	40.3
Other primary	4,221	4,260	4,180	3.1	-1.9	5.2
Total manufactures	17,255	17,847	17,963	13.4	0.6	10.2
STM (excl nickel)	10,824	10,902	11,281	8.4	3.5	14.1
ETM	6,431	6,944	6,683	5.0	-3.8	5.0
Other	16,770	16,440	20,578	15.4	25.2	13.0
Gold	2,179	1,770	2,594	1.9	..	..
Australian produce exports	91,518	94,382	133,712	100.0	41.7	18.8
<i>% share in Australian produce exports to the world</i>	<i>58.7</i>	<i>58.3</i>	<i>62.1</i>			
Total merchandise exports						
Total primary products	57,583	60,208	95,279	70.1	58.2	22.9
Unprocessed food	2,948	2,503	3,660	2.7	46.2	2.0
Processed food	7,674	7,579	8,488	6.2	12.0	5.6
Fuels	21,816	21,983	40,736	30.0	85.3	23.8
Minerals	20,912	23,881	38,211	28.1	60.0	40.3
Other primary	4,234	4,262	4,184	3.1	-1.8	5.2
Total manufactures	18,776	19,581	20,012	14.7	2.2	10.2
STM (excl nickel)	10,888	10,968	11,373	8.4	3.7	14.0
ETM	7,888	8,614	8,639	6.4	0.3	6.0
Other	17,114	16,499	20,613	15.2	24.9	11.9
Gold	2,190	1,770	2,595	1.9	..	..
Total merchandise exports	93,473	96,289	135,904	100.0	41.1	18.3
<i>% share in Australia's total merchandise exports to the world</i>	<i>57.1</i>	<i>57.2</i>	<i>61.1</i>			



Source: DFAT STARS database.

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

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	9,227	7,781	10,763	46.9	38.3	13.6
Unprocessed food	302	187	398	1.7	112.8	7.1
Processed food	1,708	1,775	1,609	7.0	-9.4	1.5
Fuels	3,796	3,071	6,287	27.4	104.7	24.7
Minerals	2,857	2,279	2,044	8.9	-10.3	18.4
Other primary	564	468	424	1.8	-9.4	-13.8
Total manufactures	4,113	4,848	4,419	19.3	-8.8	9.4
STM (excl nickel)	1,021	1,488	1,116	4.9	-25.0	15.9
ETM	3,093	3,360	3,302	14.4	-1.7	7.4
Other	5,588	5,999	7,754	33.8	29.3	13.6
Gold	2,922	2,753	4,839	21.1	..	..
Australian produce exports	18,927	18,628	22,936	100.0	23.1	12.4
<i>% share in Australian produce exports to the world</i>	<i>12.1</i>	<i>11.5</i>	<i>10.7</i>			
Total merchandise exports						
Total primary products	9,248	7,809	10,792	45.8	38.2	13.6
Unprocessed food	305	189	399	1.7	111.1	6.7
Processed food	1,717	1,791	1,627	6.9	-9.2	1.7
Fuels	3,797	3,074	6,289	26.7	104.6	24.7
Minerals	2,864	2,285	2,052	8.7	-10.2	18.4
Other primary	565	470	425	1.8	-9.6	-13.8
Total manufactures	4,692	5,369	5,016	21.3	-6.6	7.6
STM (excl nickel)	1,038	1,510	1,138	4.8	-24.6	15.4
ETM	3,654	3,858	3,879	16.4	0.5	5.6
Other	6,636	6,023	7,776	33.0	29.1	9.8
Gold	2,922	2,753	4,839	20.5	..	..
Total merchandise exports	20,576	19,201	23,585	100.0	22.8	10.5
<i>% share in Australia's total merchandise exports to the world</i>	<i>12.6</i>	<i>11.4</i>	<i>10.6</i>			



Source: DFAT STARS database.

**TABLE 35: AUSTRALIA'S MERCHANDISE EXPORTS TO THE GULF COOPERATION COUNCIL
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	1,368	1,188	1,781	22.8	49.9	8.5
Unprocessed food	772	575	1,064	13.6	85.0	8.2
Processed food	565	567	653	8.3	15.2	7.7
Fuels	0	1	1	0.0	0.0	..
Minerals	13	11	14	0.2	27.3	30.1
Other primary	18	35	48	0.6	37.1	40.3
Total manufactures	2,522	2,944	2,966	37.9	0.7	8.8
STM (excl nickel)	93	356	324	4.1	-9.0	23.2
ETM	2,429	2,588	2,643	33.8	2.1	7.6
Other	1,265	2,017	3,080	39.4	52.7	40.1
Gold	202	1,066	1,538	19.6	..	..
Australian produce exports	5,155	6,150	7,827	100.0	27.3	16.0
<i>% share in Australian produce exports to the world</i>	3.3	3.8	3.6			
Total merchandise exports						
Total primary products	1,372	1,190	1,785	22.4	50.0	8.5
Unprocessed food	774	575	1,065	13.4	85.2	8.2
Processed food	566	567	657	8.2	15.9	7.8
Fuels	1	1	1	0.0	0.0	..
Minerals	13	11	14	0.2	27.3	30.1
Other primary	18	35	48	0.6	37.1	40.3
Total manufactures	2,610	3,036	3,104	38.9	2.2	7.5
STM (excl nickel)	95	357	326	4.1	-8.7	23.4
ETM	2,516	2,680	2,779	34.9	3.7	6.4
Other	1,274	2,025	3,084	38.7	52.3	39.9
Gold	202	1,066	1,538	19.3	..	..
Total merchandise exports	5,257	6,251	7,974	100.0	27.6	15.1
<i>% share in Australia's total merchandise exports to the world</i>	3.2	3.7	3.6			



Source: DFAT STARS database.

**TABLE 36: AUSTRALIA'S MERCHANDISE EXPORTS TO LATIN AMERICA
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	1,310	1,054	2,034	65.0	93.0	14.7
Unprocessed food	24	31	33	1.1	6.5	-2.6
Processed food	131	112	178	5.7	58.9	4.2
Fuels	1,107	834	1,689	54.0	102.5	16.9
Minerals	20	51	101	3.2	98.0	54.3
Other primary	28	26	33	1.1	26.9	-4.6
Total manufactures	591	649	730	23.3	12.5	23.7
STM (nickel)	109	142	142	4.5	0.0	23.4
ETM	482	507	588	18.8	16.0	23.9
Other	483	390	364	11.6	-6.7	21.8
Gold	0	0	0	0.0	..	..
Australian produce exports	2,384	2,093	3,128	100.0	49.5	17.6
<i>% share in Australian produce exports to the world</i>	<i>1.5</i>	<i>1.3</i>	<i>1.5</i>			
Total merchandise exports						
Total primary products	1,313	1,057	2,037	63.4	92.7	14.7
Unprocessed food	25	31	33	1.0	6.5	-2.6
Processed food	131	112	179	5.6	59.8	4.2
Fuels	1,108	837	1,690	52.6	101.9	16.8
Minerals	20	51	101	3.1	98.0	54.3
Other primary	29	26	33	1.0	26.9	-4.7
Total manufactures	617	712	810	25.2	13.8	23.8
STM (nickel)	109	145	144	4.5	-0.7	23.1
ETM	508	568	665	20.7	17.1	24.0
Other	483	392	365	11.4	-6.9	21.5
Gold	0	0	0	0.0	..	..
Total merchandise exports	2,414	2,161	3,211	100.0	48.6	17.7
<i>% share in Australia's total merchandise exports to the world</i>	<i>1.5</i>	<i>1.3</i>	<i>1.4</i>			



Source: DFAT STARS database.

**TABLE 37: AUSTRALIA'S MERCHANDISE EXPORTS TO THE MIDDLE EAST
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	1,830	1,575	2,286	25.1	45.1	8.0
Unprocessed food	960	669	1,217	13.4	81.9	6.7
Processed food	668	675	799	8.8	18.4	8.2
Fuels	153	168	169	1.9	0.6	9.9
Minerals	26	16	43	0.5	168.8	44.6
Other primary	23	46	57	0.6	23.9	27.6
Total manufactures	2,663	3,200	3,233	35.5	1.0	9.8
STM (excl nickel)	119	450	423	4.6	-6.0	27.8
ETM	2,543	2,750	2,810	30.9	2.2	8.1
Other	1,999	2,288	3,582	39.4	56.6	18.4
Gold	202	1,066	1,538	16.9	..	..
Australian produce exports	6,492	7,062	9,100	100.0	28.9	12.0
<i>% share in Australian produce exports to the world</i>	<i>4.2</i>	<i>4.4</i>	<i>4.2</i>			
Total merchandise exports						
Total primary products	1,834	1,576	2,290	24.6	45.3	8.0
Unprocessed food	962	670	1,217	13.1	81.6	6.7
Processed food	669	675	803	8.6	19.0	8.2
Fuels	154	168	170	1.8	1.2	9.9
Minerals	26	17	43	0.5	152.9	45.3
Other primary	23	46	57	0.6	23.9	27.6
Total manufactures	2,773	3,333	3,425	36.8	2.8	8.6
STM (excl nickel)	126	470	456	4.9	-3.0	26.1
ETM	2,647	2,864	2,969	31.9	3.7	6.9
Other	2,009	2,296	3,588	38.6	56.3	18.4
Gold	202	1,066	1,538	16.5	..	..
Total merchandise exports	6,616	7,205	9,303	100.0	29.1	11.4
<i>% share in Australia's total merchandise exports to the world</i>	<i>4.0</i>	<i>4.3</i>	<i>4.2</i>			



Source: DFAT STARS database.

**TABLE 38: AUSTRALIA'S MERCHANDISE EXPORTS TO NAFTA
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	4,188	4,217	4,729	36.9	12.1	-1.3
Unprocessed food	246	257	201	1.6	-21.8	-3.0
Processed food	3,121	3,071	2,649	20.7	-13.7	-3.0
Fuels	588	535	1,515	11.8	183.2	3.9
Minerals	152	287	300	2.3	4.5	-7.9
Other primary	81	67	64	0.5	-4.5	-1.7
Total manufactures	4,612	4,490	5,866	45.8	30.6	8.0
STM (excl nickel)	1,084	900	1,288	10.0	43.1	9.1
ETM	3,528	3,589	4,578	35.7	27.6	7.7
Other	2,524	2,635	2,226	17.4	-15.5	1.4
Gold	3	2	5	0.0	..	..
Australian produce exports	11,324	11,342	12,821	100.0	13.0	2.9
<i>% share in Australian produce exports to the world</i>	<i>7.3</i>	<i>7.0</i>	<i>6.0</i>			
Total merchandise exports						
Total primary products	4,201	4,230	4,752	33.1	12.3	-1.2
Unprocessed food	248	260	204	1.4	-21.5	-2.7
Processed food	3,128	3,076	2,666	18.6	-13.3	-2.9
Fuels	590	538	1,516	10.6	181.8	3.9
Minerals	152	287	301	2.1	4.9	-7.8
Other primary	83	68	65	0.5	-4.4	-1.4
Total manufactures	5,384	5,277	6,917	48.2	31.1	7.1
STM (excl nickel)	1,100	936	1,307	9.1	39.6	8.5
ETM	4,284	4,341	5,611	39.1	29.3	6.8
Other	3,035	3,005	2,684	18.7	-10.7	4.8
Gold	3	2	5	0.0	..	..
Total merchandise exports	12,620	12,511	14,353	100.0	14.7	3.6
<i>% share in Australia's total merchandise exports to the world</i>	<i>7.7</i>	<i>7.4</i>	<i>6.4</i>			



Source: DFAT STARS database.

**TABLE 39: AUSTRALIA'S MERCHANDISE EXPORTS TO NORTH ASIA
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	49,802	52,220	84,795	75.8	62.4	24.3
Unprocessed food	2,207	1,576	2,119	1.9	34.5	-3.4
Processed food	5,824	5,600	6,106	5.5	9.0	5.1
Fuels	17,898	18,027	35,500	31.8	96.9	24.3
Minerals	20,297	23,209	37,330	33.4	60.8	40.5
Other primary	3,576	3,808	3,740	3.3	-1.8	7.5
Total manufactures	11,202	11,550	11,025	9.9	-4.5	8.4
STM (excl nickel)	7,287	7,327	7,319	6.5	-0.1	11.4
ETM	3,915	4,223	3,706	3.3	-12.2	3.8
Other	12,791	13,333	15,987	14.3	19.9	13.5
Gold	450	354	286	0.3	..	..
Australian produce exports	73,795	77,102	111,807	100.0	45.0	20.0
<i>% share in Australian produce exports to the world</i>	<i>47.3</i>	<i>47.7</i>	<i>52.0</i>			
Total merchandise exports						
Total primary products	49,842	52,268	84,833	75.1	62.3	24.3
Unprocessed food	2,212	1,582	2,127	1.9	34.5	-3.5
Processed food	5,839	5,616	6,118	5.4	8.9	5.0
Fuels	17,911	18,042	35,510	31.5	96.8	24.4
Minerals	20,298	23,218	37,336	33.1	60.8	40.5
Other primary	3,583	3,809	3,742	3.3	-1.8	7.5
Total manufactures	11,972	12,427	12,058	10.7	-3.0	8.8
STM (excl nickel)	7,317	7,359	7,370	6.5	0.1	11.4
ETM	4,655	5,068	4,688	4.2	-7.5	5.4
Other	12,841	13,356	16,002	14.2	19.8	12.6
Gold	460	354	286	0.3	..	..
Total merchandise exports	74,655	78,051	112,893	100.0	44.6	19.7
<i>% share in Australia's total merchandise exports to the world</i>	<i>45.6</i>	<i>46.4</i>	<i>50.7</i>			



Source: DFAT STARS database.

**TABLE 40: AUSTRALIA'S MERCHANDISE EXPORTS TO OECD
BY BROAD LEVEL OF PROCESSING
(A\$ million)**

	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
Australian produce exports						
Total primary products	46,545	46,003	69,996	61.9	52.2	16.4
Unprocessed food	1,684	1,311	1,764	1.6	34.6	-2.8
Processed food	10,535	10,297	9,943	8.8	-3.4	1.6
Fuels	20,354	20,064	40,012	35.4	99.4	24.1
Minerals	12,140	12,583	16,486	14.6	31.0	25.6
Other primary	1,833	1,749	1,791	1.6	2.4	-4.9
Total manufactures	17,946	19,207	20,428	18.1	6.4	7.3
STM (excl nickel)	6,431	7,158	7,309	6.5	2.1	12.3
ETM	11,515	12,050	13,119	11.6	8.9	4.9
Other	17,723	19,158	22,649	20.0	18.2	12.4
Gold	3,633	4,660	5,311	4.7	..	..
Australian produce exports	82,214	84,368	113,073	100.0	34.0	13.4
<i>% share in Australian produce exports to the world</i>	52.7	52.2	52.5			
Total merchandise exports						
Total primary products	46,686	46,157	70,158	59.6	52.0	16.3
Unprocessed food	1,696	1,324	1,772	1.5	33.8	-2.8
Processed food	10,629	10,399	10,047	8.5	-3.4	1.7
Fuels	20,372	20,084	40,041	34.0	99.4	24.1
Minerals	12,148	12,594	16,500	14.0	31.0	25.6
Other primary	1,841	1,755	1,797	1.5	2.4	-4.9
Total manufactures	21,385	22,715	24,252	20.6	6.8	6.2
STM (excl nickel)	6,531	7,274	7,398	6.3	1.7	11.9
ETM	14,854	15,440	16,854	14.3	9.2	4.1
Other	19,528	19,791	23,312	19.8	17.8	10.8
Gold	3,637	4,660	5,311	4.5	..	..
Total merchandise exports	87,599	88,662	117,721	100.0	32.8	12.5
<i>% share in Australia's total merchandise exports to the world</i>	53.5	52.7	52.9			

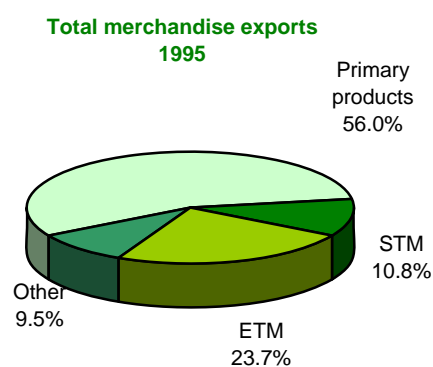
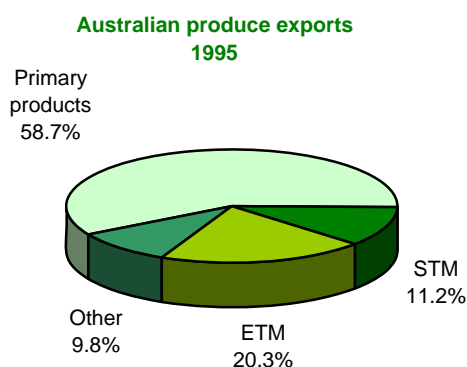


Source: DFAT STARS database.

**Historical series:
1995 to 2008**

**TABLE 41: MERCHANDISE EXPORTS BY BROAD LEVEL OF PROCESSING
HISTORICAL SERIES
(A\$ million)**

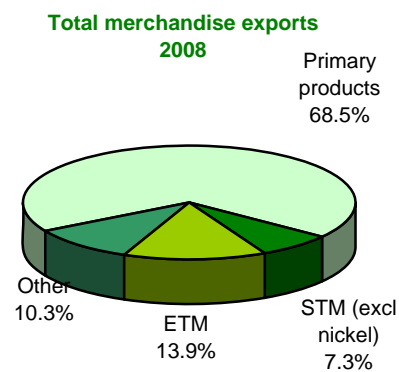
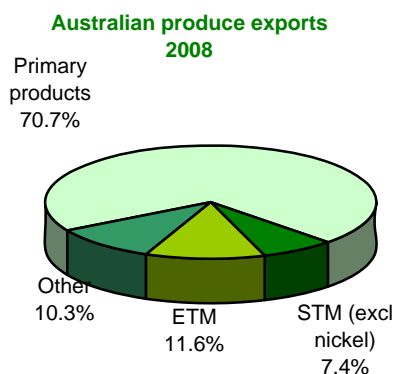
	1995	1996	1997	1998	1999	2000	2001
Australian produce exports							
Total primary products	39,984	44,246	49,813	49,085	48,189	64,638	72,906
Unprocessed food	4,707	8,019	8,444	7,361	7,847	9,217	10,517
Processed food	9,229	8,859	10,032	9,645	10,427	12,396	14,494
Fuels	11,975	12,994	14,963	15,067	14,456	23,032	25,409
Minerals	8,689	9,150	10,173	11,461	10,574	13,829	15,397
Other primary	5,384	5,225	6,201	5,551	4,884	6,164	7,089
Total manufactures	21,495	22,206	24,389	23,974	25,582	30,985	33,085
STM (excl nickel) (a)	7,645	7,138	7,842	8,310	8,880	11,584	12,253
ETM	13,850	15,068	16,547	15,665	16,702	19,401	20,832
Other	6,661	6,879	6,577	11,119	7,753	8,894	9,411
Gold	5,250	5,222	4,899	7,641	4,808	4,953	5,157
Australian produce exports	68,141	73,331	80,780	84,179	81,523	104,516	115,401
Total merchandise exports							
Total primary products	40,105	44,376	49,950	49,225	48,325	64,808	73,141
Unprocessed food	4,727	8,034	8,458	7,369	7,858	9,239	10,540
Processed food	9,290	8,933	10,116	9,734	10,515	12,507	14,649
Fuels	11,983	13,007	14,975	15,089	14,473	23,054	25,445
Minerals	8,697	9,155	10,184	11,463	10,576	13,834	15,400
Other primary	5,409	5,248	6,217	5,570	4,902	6,175	7,107
Total manufactures	24,764	25,588	28,015	28,253	29,542	35,447	38,287
STM (excl nickel) (a)	7,745	7,252	7,983	8,471	9,043	11,740	12,464
ETM	17,018	18,337	20,032	19,782	20,499	23,707	25,822
Other	6,802	7,019	6,824	11,507	9,027	10,099	11,103
Gold	5,263	5,235	4,924	7,642	4,808	4,953	5,157
Total merchandise exports	71,671	76,983	84,790	88,985	86,893	110,354	122,530



(a) From 2002 onwards.

**TABLE 41: EXPORTS BY BROAD LEVEL OF PROCESSING
HISTORICAL SERIES
(A\$ million)**

2002	2003	2004	2005	2006	2007	2008	
Australian produce exports							
70,081	60,290	70,127	87,378	101,589	101,020	152,203	Total primary products
10,388	6,791	9,664	7,505	8,335	5,888	9,402	Unprocessed food
14,219	12,685	14,515	14,788	15,242	15,107	15,944	Processed food
24,659	21,296	23,769	35,538	39,316	38,225	70,747	Fuels
14,377	14,413	16,737	24,301	33,199	36,131	50,782	Minerals
6,437	5,106	5,441	5,247	5,497	5,669	5,328	Other primary
31,375	28,199	28,665	31,511	36,746	39,667	40,912	Total manufactures
11,832	9,737	9,930	10,818	14,421	15,460	16,003	STM (excl nickel) (a)
19,544	18,462	18,734	20,693	22,325	24,207	24,909	ETM
9,566	11,619	11,851	13,031	17,629	21,067	22,102	Other
5,305	5,848	5,637	5,817	9,140	11,360	14,296	Gold
111,022	100,108	110,642	131,919	155,965	161,754	215,217	Australian produce exports
Total merchandise exports							
70,348	60,583	70,410	87,587	101,851	101,320	152,518	Total primary products
10,422	6,829	9,700	7,539	8,363	5,921	9,431	Unprocessed food
14,378	12,855	14,667	14,893	15,402	15,281	16,145	Processed food
24,712	21,364	23,847	35,589	39,358	38,292	70,802	Fuels
14,390	14,420	16,745	24,310	33,208	36,148	50,800	Minerals
6,444	5,115	5,450	5,256	5,520	5,679	5,340	Other primary
37,624	33,510	34,028	37,036	41,988	45,251	47,196	Total manufactures
12,040	9,968	10,137	11,008	14,600	15,668	16,229	STM (excl nickel) (a)
25,584	23,543	23,891	26,029	27,388	29,583	30,967	ETM
11,500	13,862	13,319	14,460	19,939	21,814	22,849	Other
5,307	5,862	5,641	5,822	9,154	11,361	14,297	Gold
119,472	107,956	117,757	139,084	163,778	168,386	222,563	Total merchandise exports



(a) From 2002 onwards.

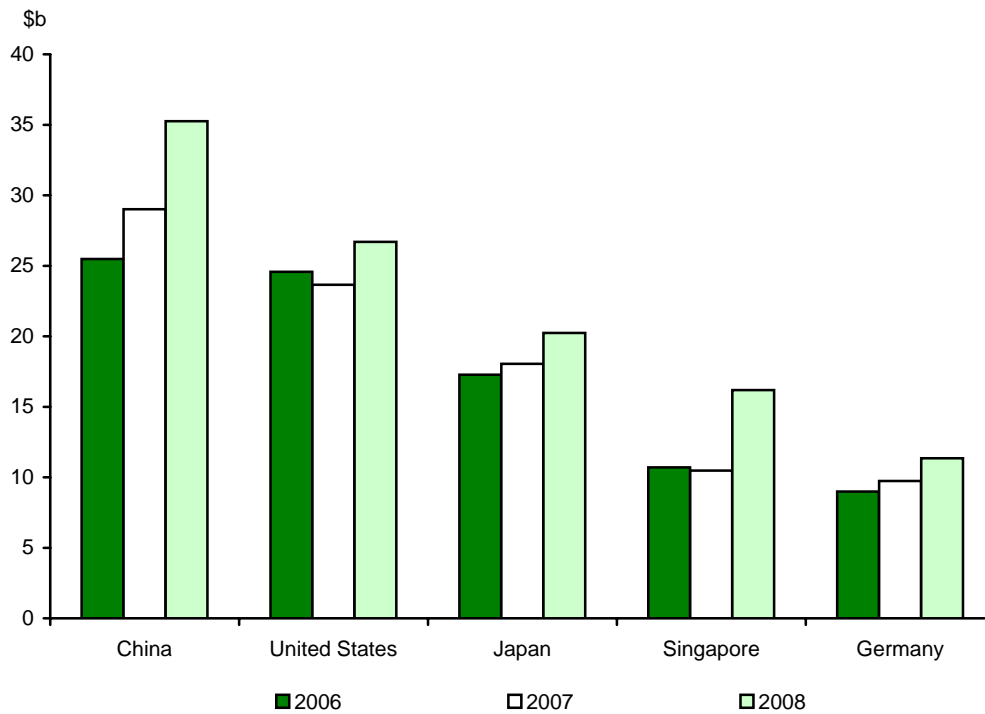
Source: DFAT STARS database.

Imports supplement

TABLE 42: MERCHANDISE IMPORTS FROM PRINCIPAL MARKETS
TOTAL IMPORTS
(A\$ million)

Country	Rank 2008	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
China	1	25,483	29,014	35,257	15.6	21.5	19.2
United States	2	24,569	23,650	26,696	11.8	12.9	5.5
Japan	3	17,275	18,045	20,238	9.0	12.2	3.9
Singapore	4	10,708	10,475	16,190	7.2	54.6	26.6
Germany	5	8,991	9,739	11,352	5.0	16.6	6.7
Thailand	6	6,258	7,889	10,214	4.5	29.5	24.6
United Kingdom	7	6,260	8,101	9,954	4.4	22.9	12.3
Malaysia	8	6,724	7,333	8,938	4.0	21.9	13.9
New Zealand	9	5,488	6,247	7,609	3.4	21.8	7.9
Republic of Korea	10	6,905	5,940	6,439	2.9	8.4	7.1
Other		57,429	61,441	72,946	32.3	18.7	10.7
Total imports		176,090	187,874	225,833	100.0	20.2	11.3

Imports - Top 5 source markets



Source: DFAT STARS database.

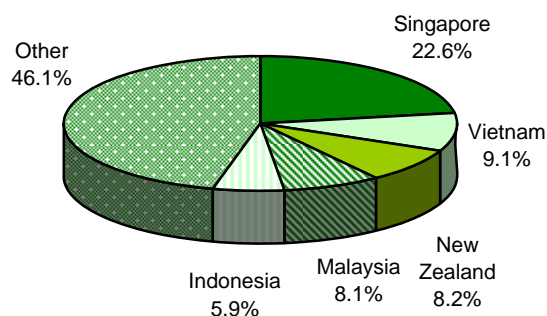
**TABLE 43: MERCHANDISE IMPORTS FROM PRINCIPAL MARKETS
PRIMARY PRODUCTS
(A\$ million)**

Country	Rank 2008	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
Singapore	1	6,075	6,187	11,003	22.6	77.8	38.6
Vietnam	2	4,362	3,945	4,440	9.1	12.5	18.9
New Zealand	3	2,187	2,767	4,024	8.2	45.4	16.2
Malaysia	4	2,610	3,043	3,966	8.1	30.3	23.0
Indonesia	5	2,135	2,493	2,866	5.9	15.0	13.3
United Arab Emirates	6	1,117	1,972	2,122	4.3	7.6	26.7
United States	7	1,313	1,341	1,657	3.4	23.6	8.8
Japan	8	790	670	1,543	3.2	130.3	63.8
Brunei	9	1,127	1,126	1,273	2.6	13.1	18.7
Papua New Guinea	10	1,286	1,490	1,272	2.6	-14.6	23.1
Other		10,544	11,038	14,624	30.0	32.5	16.4
Total imports		33,546	36,072	48,790	100.0	35.3	21.0

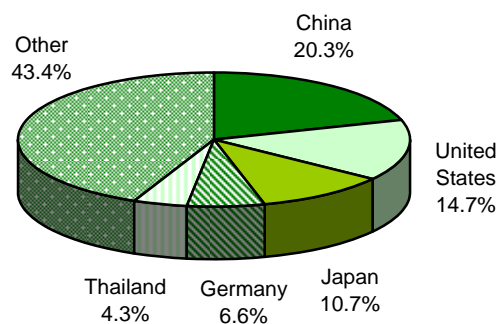
**TABLE 44: MERCHANDISE IMPORTS FROM PRINCIPAL MARKETS
MANUFACTURES
(A\$ million)**

Country	Rank 2008	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
China	1	24,231	27,790	33,461	20.3	20.4	19.4
United States	2	22,311	21,805	24,210	14.7	11.0	4.9
Japan	3	15,637	16,231	17,714	10.7	9.1	1.5
Germany	4	8,629	9,335	10,885	6.6	16.6	6.6
Thailand	5	4,833	6,262	7,057	4.3	12.7	22.5
United Kingdom	6	5,247	5,918	6,174	3.7	4.3	3.7
Italy	7	3,940	4,287	4,711	2.9	9.9	4.1
France	8	3,791	4,288	4,569	2.8	6.6	3.1
Malaysia	9	3,753	3,948	4,558	2.8	15.5	8.1
Republic of Korea	10	5,530	4,904	4,484	2.7	-8.6	2.3
Other		38,647	40,454	47,035	28.5	16.3	9.0
Total imports		136,549	145,222	164,858	100.0	13.5	8.4

**Primary products
2008**



**Manufactures
2008**



Source: DFAT STARS database.

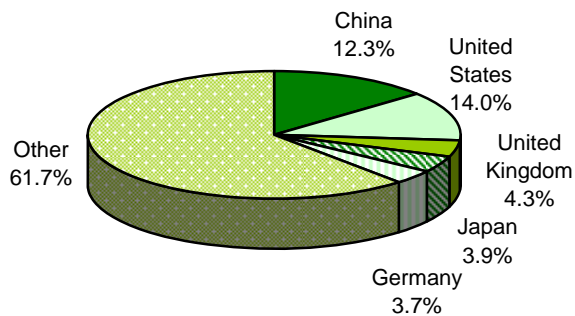
**TABLE 45: MERCHANDISE IMPORTS FROM PRINCIPAL MARKETS
SIMPLY TRANSFORMED MANUFACTURES
(A\$ million)**

Country	Rank 2008	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
United States	1	2,254	2,049	2,450	14.0	19.6	7.6
China	2	1,198	1,529	2,159	12.3	41.2	20.1
United Kingdom	3	520	781	761	4.3	-2.6	14.3
Japan	4	568	618	682	3.9	10.4	1.4
Germany	5	680	643	655	3.7	1.9	-1.0
Italy	6	332	348	583	3.3	67.5	2.5
New Zealand	7	523	567	571	3.3	0.7	2.4
Chile	8	33	124	485	2.8	291.1	76.0
Republic of Korea	9	450	430	383	2.2	-10.9	10.5
Israel	10	232	186	379	2.2	103.8	7.9
Other		6,021	6,377	8,391	48.0	31.6	8.6
Total imports		12,811	13,652	17,499	100.0	28.2	8.9

**TABLE 46: MERCHANDISE IMPORTS FROM PRINCIPAL MARKETS
ELABORATELY TRANSFORMED MANUFACTURES
(A\$ million)**

Country	Rank 2008	2006	2007	2008	% share	% growth	
						2007 to 2008	5 year trend
China	1	23,033	26,261	31,302	21.2	19.2	19.4
United States	2	20,058	19,755	21,760	14.8	10.1	4.7
Japan	3	15,070	15,612	17,032	11.6	9.1	1.5
Germany	4	7,948	8,692	10,230	6.9	17.7	7.3
Thailand	5	4,661	6,066	6,861	4.7	13.1	23.4
United Kingdom	6	4,727	5,137	5,413	3.7	5.4	2.6
France	7	3,574	4,048	4,298	2.9	6.2	3.4
Malaysia	8	3,488	3,648	4,198	2.8	15.1	7.7
Italy	9	3,608	3,939	4,128	2.8	4.8	4.2
Republic of Korea	10	5,079	4,474	4,100	2.8	-8.4	1.7
Other		32,492	33,937	38,035	25.8	12.1	8.9
Total imports		123,738	131,569	147,357	100.0	12.0	8.3

**Simply transformed manufactures
2008**



**Elaborately transformed manufactures
2008**

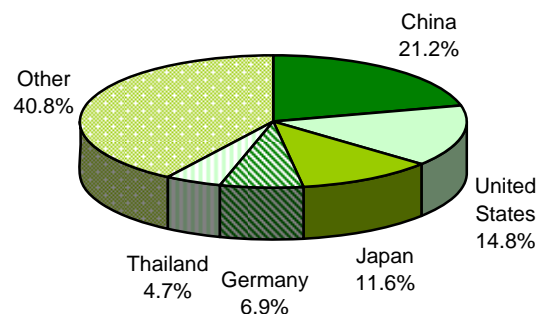
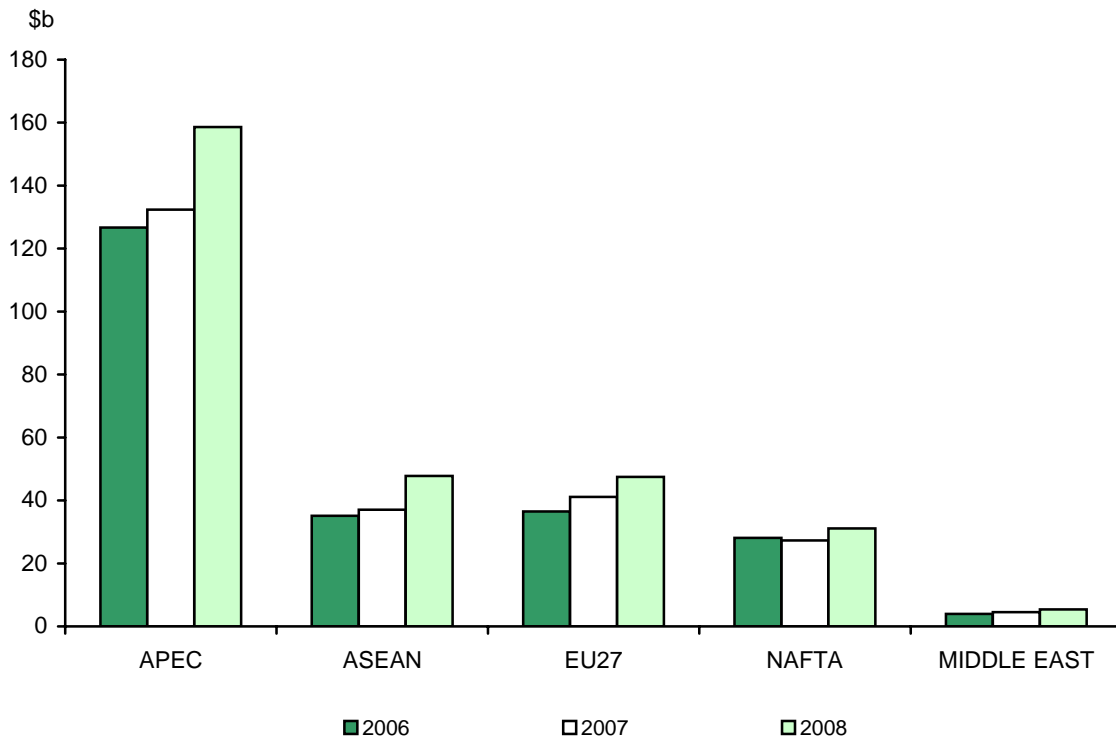


TABLE 47: MERCHANDISE IMPORTS FROM MAJOR COUNTRY GROUPS
TOTAL IMPORTS
(A\$ million)

Country	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
APEC	126,687	132,390	158,600	70.2	19.8	11.8
ASEAN	35,131	37,052	47,804	21.2	29.0	18.6
Cairns Group	28,957	32,287	39,580	17.5	22.6	12.5
East Asia	90,590	95,790	115,628	51.2	20.7	13.8
European Union 27	36,504	41,145	47,469	21.0	15.4	8.0
Forum Islands Countries	251	228	235	0.1	3.1	-7.8
Gulf Cooperation Council	3,174	3,829	4,349	1.9	13.6	14.6
Latin America	2,416	2,949	4,001	1.8	35.7	20.8
Middle East	3,979	4,530	5,408	2.4	19.4	14.0
NAFTA	28,127	27,272	31,117	13.8	14.1	6.1
North Asia	55,458	58,737	67,813	30.0	15.5	11.0
OECD	96,273	100,809	115,373	51.1	14.4	6.8
World	176,090	187,874	225,833	100.0	20.2	11.3

Imports from major country groups



Source: DFAT STARS database.

**TABLE 48: MERCHANDISE IMPORTS FROM MAJOR COUNTRY GROUPS
PRIMARY PRODUCTS
(A\$ million)**

Country	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
APEC	26,099	26,858	38,069	78.0	41.7	22.6
ASEAN	17,457	17,821	25,109	51.5	40.9	24.2
Cairns Group	9,168	10,666	14,113	28.9	32.3	16.9
East Asia	20,623	20,394	29,562	60.6	45.0	24.8
European Union 27	2,745	2,953	3,318	6.8	12.4	9.6
Forum Islands Countries	43	45	50	0.1	11.1	10.1
Gulf Cooperation Council	2,139	2,821	2,824	5.8	0.1	13.6
Latin America	636	978	1,000	2.0	2.2	21.7
Middle East	2,261	2,863	2,989	6.1	4.4	13.7
NAFTA	1,891	1,927	2,492	5.1	29.3	10.2
North Asia	3,165	2,572	4,451	9.1	73.1	28.9
OECD	8,777	9,049	12,837	26.3	41.9	16.8
World	33,546	36,072	48,790	100.0	35.3	21.0

**TABLE 49: MERCHANDISE IMPORTS FROM MAJOR COUNTRY GROUPS
MANUFACTURES
(A\$ million)**

Country	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
APEC	92,564	97,581	109,390	66.4	12.1	8.6
ASEAN	14,175	15,887	17,722	10.7	11.6	12.2
Cairns Group	17,487	19,380	21,695	13.2	11.9	9.8
East Asia	64,209	69,387	78,001	47.3	12.4	10.1
European Union 27	32,665	35,800	40,193	24.4	12.3	6.2
Forum Islands Countries	170	182	159	0.1	-12.6	6.1
Gulf Cooperation Council	543	507	854	0.5	68.4	17.3
Latin America	1,765	1,956	2,977	1.8	52.2	21.0
Middle East	1,206	1,112	1,710	1.0	53.8	13.4
NAFTA	25,273	24,817	27,760	16.8	11.9	5.5
North Asia	50,033	53,499	60,270	36.6	12.7	9.6
OECD	83,763	86,713	95,370	57.8	10.0	4.8
World	136,549	145,222	164,858	100.0	13.5	8.4

Source: DFAT STARS database.

**TABLE 50: MERCHANDISE IMPORTS FROM MAJOR COUNTRY GROUPS
SIMPLY TRANSFORMED MANUFACTURES
(A\$ million)**

Country	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
ASEAN	6,551	7,196	8,747	50.0	21.6	9.4
Cairns Group	1,025	1,138	1,225	7.0	7.6	2.2
East Asia	1,771	2,021	2,658	15.2	31.5	8.5
European Union 27	3,511	4,013	4,780	27.3	19.1	9.7
Forum Islands Countries	3,020	3,410	3,773	21.6	10.6	3.1
GCC	1	0	0	0.0	..	..
Latin America	308	294	557	3.2	89.5	17.8
Middle East	259	311	831	4.7	167.2	29.8
NAFTA	551	490	1,010	5.8	106.1	14.2
North Asia	2,459	2,392	2,832			
OECD	2,487	2,876	3,555	20.3	23.6	13.3
World	7,148	7,456	8,340	47.7	11.9	4.8
World	12,811	13,652	17,499	100.0	28.2	8.9

**TABLE 51: MERCHANDISE IMPORTS FROM MAJOR COUNTRY GROUPS
ELABORATELY TRANSFORMED MANUFACTURES
(A\$ million)**

Country	2006	2007	2008	% share	% growth	
					2007 to 2008	5 year trend
ASEAN	86,013	90,384	100,643	68.3	11.4	8.5
Cairns Group	13,151	14,750	16,498	11.2	11.9	13.2
East Asia	15,716	17,359	19,037	12.9	9.7	10.0
European Union 27	60,697	65,374	73,221	49.7	12.0	10.2
Forum Islands Countries	29,645	32,389	36,420	24.7	12.4	6.6
GCC	168	181	159	0.1	-12.2	6.4
Latin America	235	213	297	0.2	39.4	16.1
Middle East	1,506	1,646	2,147	1.5	30.4	18.7
NAFTA	655	623	700	0.5	12.4	11.8
North Asia	22,814	22,425	24,927			
OECD	47,546	50,623	56,715	38.5	12.0	9.4
World	76,615	79,257	87,029	59.1	9.8	4.8
World	123,738	131,569	147,357	100.0	12.0	8.3

Source: DFAT STARS database.

Technical appendices

Appendix A Explanatory notes

Introduction

This publication contains statistics concerning Australia's exports of primary and manufactured products. Information is generally provided for both Australian produce and total exports (Australian produce *plus* re-exports).

An imports supplement is also included.

Revisions to data

The merchandise trade statistics used to compile this publication are derived by the Australian Bureau of Statistics (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.

DFAT uses trade data published one month after the reference period as a close proxy for final trade data for this period. For the 2008 financial reference year, ABS monthly merchandise trade data as at January 2008 have been used.

This allows DFAT to release its' trade publications (and associated country/economic fact sheets) in a more timely fashion, and on a more consistent basis, than awaiting the release of the final trade data for 2008, seven months after the reference period. The minor revisions to the current reference period published after this point will be incorporated in the next issue of this publication.

Confidential data

To avoid divulging commercially-sensitive details of individual firms, the ABS restricts release of statistics on certain commodities (as listed in Appendix D) by aggregating their details into the 'miscellaneous products' category. It is worth noting that the list of confidential items is not fixed over time. For example, bulk sugar was added to the list in January 1998 and unworked nickel alloys from February 2003. In such cases the published value of aggregates containing the newly confidentialised items will be reduced from the date of confidentiality, while there will be a corresponding increase in the aggregates into which they have been transferred.

Commodity classification

The data in this publication are measured on a recorded trade basis, based upon quantities and values of goods measured as they cross the Australian customs frontier. They can differ from data presented under a balance of payments basis in terms of coverage, valuation and timing. For further details of the methods used to compile 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.

In this publication commodities are classified according to the **Trade Exports Classification (TREC)** developed by DFAT. The aim of TREC is to group export commodities according to their level of processing. The broad levels of the classification are:

- *Primary products*, divided into *unprocessed* and *processed*;
- *Manufactures*, divided into *simply transformed* and *elaborately transformed*; and
- *Miscellaneous products*.

The categories were originally based on Revision 2 of the Standard International Trade Classification (SITC).

Valuation

Exports are valued free on board (f.o.b.) at the Australian port of shipment.

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 2008).

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 B.

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.

Australian produce 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 produce*. The distinction between the two categories has most relevance in the analysis of elaborately transformed manufactures, where re-exports represent a significant proportion of total exports.

Primary products

TREC defines primary products as food, mineral and energy and other primary products (principally forest products, textile fibres and hides/skins), exported with little or no transformation. 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 (i.e. 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).

Manufactures

TREC defines manufactures 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 exports.

ABS chain volume measures

To enable analysis of the movements of goods and services in 'real' terms, estimates of chain volume measures are presented for selected series 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 the chain volume measures is 2006-07 in this publication. Prior to the reference year chain volume measures are non-additive, in that the component chain volume measures will not add through to the aggregate totals.

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

In this publication the terms of trade is based on the ABS definition. It is measured using the following index:

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

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 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.

This publication was compiled mainly by Vicky Tooke, Jane Monico and Julie-Anne Andrew .

If you want to know more about these statistics or about other trade and economic publications produced by DFAT, please contact Julie-Anne Andrew on telephone (02) 6261 3047, facsimile (02) 6261 3321, or by email to StatsSection@dfat.gov.au.

Appendix B

Composition of regions and country groups

APEC	Asia Pacific Economic Cooperation Australia, Brunei, Canada, Chile, China, Hong Kong, Indonesia, Japan, Malaysia, Mexico, New Zealand, Papua New Guinea, Peru, Philippines, Republic of Korea, Russian Federation, Singapore, Taiwan, Thailand, United States, Vietnam.
ASEAN	Association of South East Asian Nations Brunei, Burma (Myanmar), Cambodia, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand, Vietnam.
ASIA	<i>Middle East, North Asia, South Asia, South East Asia.</i>
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 and Barbuda, Aruba, Bahamas, Barbados, Bermuda, Cayman Is., Cuba, Dominica, French Antilles, Grenada, Guadeloupe, Haiti, Jamaica, Martinique, Montserrat, Netherlands Antilles (incl. Leeward Is. and Windward Is.), Puerto Rico, Republic of Dominica, St. Kitts & Nevis, St. Lucia, St. Vincent, Trinidad & Tobago, Turks & Caicos Is., UK Virgin Is, US Virgin Is.
CENTRAL AMERICA	Belize, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama.
CENTRAL EUROPE	Albania, Bosnia & Herzegovina, Bulgaria, Croatia, Czech Republic, FYR of Macedonia, Hungary, Poland, Romania, Serbia & Montenegro, Slovak Republic, Slovenia.
CIS	Commonwealth of Independent States Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russian Federation, Tajikistan, Turkmenistan, Ukraine, Uzbekistan.
EAST ASIA	<i>North Asia, South East Asia.</i>
EAST EUROPE	<i>Central Europe, Commonwealth of Independent States, Estonia, Latvia, Lithuania.</i>
EFTA	European Free Trade Association Iceland, Norway, Switzerland.
EUROPE	<i>East Europe, West Europe.</i>
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, Bulgaria, Romania.</i>
FORUM ISLANDS (excl PNG)	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshall Is., Nauru, Niue, Palau, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu.
GULF COOPERATION COUNCIL	Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates.

IOR-ARC	Indian Ocean Rim Association for Regional Cooperation Bangladesh, India, Indonesia, Iran, Kenya, Madagascar, Malaysia, Mauritius, Mozambique, Oman, Singapore, South Africa, Sri Lanka, Tanzania, Thailand, United Arab Emirates, Yemen.
LATIN AMERICA	<i>Central America, South America.</i>
MIDDLE EAST	Bahrain, Egypt, 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, Libya, Morocco, Tunisia.
NORTH ASIA	China, Democratic People's Republic of Korea, Hong Kong, Japan, Macau, Mongolia, Republic of Korea, Taiwan.
NZ & TERRITORIES	Cook Is., New Zealand, Niue, Ross Dependency, Tokelau.
OECD	Organisation for Economic Cooperation and Development Australia, Austria, Belgium, Canada, Czech Rep., Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Luxembourg, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Republic of Korea, Slovak Republic, Spain, Sweden, Switzerland, Turkey, UK, USA.
OTHER PACIFIC IS.	American Samoa, Australian Antarctic Territory, Christmas Is., Cocos Is., Federated States of Micronesia, French Polynesia, French Sthn & Ant. Terr., Fiji, Guam, Johnston & Sand Is., Kiribati, Marshall Is., Midway Is., Nauru, New Caledonia, Norfolk Is., Northern Marianas, Palau, Papua New Guinea, Pitcairn Is., Samoa, Solomon Is., Tonga, Trust Territory of Pacific. Is., Tuvalu, US Pacific Is., Vanuatu, Wake Is., Wallis & Futuna Is.
SOUTH AMERICA	Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Falkland Is., French Guiana, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela.
SOUTH ASIA	Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka.
SOUTH EAST ASIA	<i>ASEAN, East Timor.</i>
SOUTH & 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, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe.
SUB-SAHARAN AFRICA	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, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mayotte, Mozambique, Namibia, Niger, Nigeria, Republic of Congo, Reunion, Rwanda, Sao Tome & Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, St Helena, Sudan, Swaziland, Tanzania, Togo, Uganda, Western Sahara, Zambia, Zimbabwe.
WEST AFRICA	Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, CoteD'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, St. Helena, Togo, Western Sahara.
WEST EUROPE	Austria, Belgium, Cyprus, Denmark, Finland, France, Germany, Gibraltar, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, Turkey, UK.

Appendix C Abbreviations and symbols

..	not meaningful
\$b	\$ billion
\$m	\$ million
ABS	Australian Bureau of Statistics
ADP	Automatic Data Processing
AHECC	Australian harmonised export commodity classification
alum	aluminium
bev	beverage
BOP	Balance of payments
chem	chemical
c.i.f.	cost, insurance and freight
conc	concentrates
confid	confidential
cont.	continued
CVM	Chain volume measure
elec	electric, electrical
equip	equipment
etc	etcetera
ETM	Elaborately transformed manufactures
excl	excluding
fcf	fresh, chilled or frozen
f.o.b.	free on board
incl	including
insul	insulated
IPD	Implicit price deflator
mach	machinery, machines
manuf	manufactured, manufactures
medic	medicaments
misc	miscellaneous
mmf	man-made fibres
na	not available
nei	not elsewhere indicated
nes	not elsewhere specified

np	not publishable
pharm	pharmaceutical
photo	photographic
PPP	Processed primary products
prec	precious
prep	preparations, prepared
pres	preserved
prod	products
Rep	Republic
STM	Simply transformed manufactures
telecom	telecommunications
TREC	Trade export classification
unmanuf	unmanufactured
UN	United Nations
UPP	Unprocessed primary products

Appendix D Confidential exports

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

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

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

SITC Code	Description	Restriction Type	Period
034.28	Other frozen fish (specifically tooth fish)	A,B	from Oct 2003
041.1	Unmilled durum wheat	B, C	from Jul 1988
041.2	Unmilled wheat and meslin	B, C	from Dec 1991
042	Rice (selected varieties)	A, B	Various
043	Unmilled barley	B	latest 6 months only
045.2	Unmilled oats	B	from Jul 1993
057.79	Edible nuts nes (specifically macadamia nuts)	B	From Mar 2000
061.11	Sugar (raw cane)	A	available on a quarterly basis after a 6 month lag
081.13	Lupins (incl feed for animals during a voyage)	A	latest 6 months only
081.99	Prepared stock feeds and preparations of a kind used in animal feeding nes	C	from Apr 2001
112.3	Beer made from malt	A,B	Various
268.11	Wool, greasy shorn	C	from Apr 2007
268.21	Other wool degreased	C	from Apr 2007
268.29	Other wool carbonized	C	from Apr 2007
273.31	Silica and quartz sands	B	from Jul 1999
278.3	Salt	A	from Mar 2008
284.21	Nickel mattes	A	from Jul 1988
285.2	Alumina (aluminium oxide)	B*	from Jul 1988
286.1	Uranium ores	B	from May 1989
286.2	Thorium ores	B	from Nov 2002
287.83	Titanium ores and concentrates (eg rutile)	A, B	Quantity data released on a 6 month basis
287.84	Zirconium ores and concentrates	A, B	Various
287.85	Tantalum ores and concentrates	A, B	from Jul 2001
287.99	Base metal ores and concentrates nes	A, B	from Jul 2000
288.10	Slag, ash and residues (specifically tantalum glass)	B	from Jan 2002
292.94	Vegetable saps and extracts	A	from Sep 2002

SITC Code	Description	Restriction Type	Period
321.21	Bituminous coal, not agglomerated (specifically semi coking coal)	C	Various
335.25	Oils and other products (specifically Naphthalene)	A	From Mar 2003
343.1	Liquefied natural gas	B	from Aug 1995
421.21	Crude cotton seed oil	A	from Oct 1988
511.25	Styrene	A	from Oct 1999
522.1	Carbon (incl black carbon), nes	A	from Jan 2006
522.53	Manganese oxides	A	from Nov 1995
522.67	Artificial corundum	A	from Feb 2002
523.64	Sodium triphosphate (sodium tripolyphosphate)	A	from Mar 2002
523.72	Neutral sodium carbonate (disodium carbonate)	A,B	from Mar 1992
523.73	Sodium hydrogencarbonate (sodium bicarbonate)	A,B	from Mar 1992
523.81	Cyanides (specifically Sodium cyanide)	B	from Sep 2002
524.94	Carbides (specifically Silicon carbide)	A	from Jul 1999
541.41	Alkaloids of opium	A	from Jul 1991
541.49	Other vegetable alkaloids (specifically Vegetable alkaloids, salts, ethers, esters & other derivatives)	A	from Jul 2004
541.99	Other pharmaceutical goods (specifically Sterile surgical sutures)	A,B	from Feb 2004
571.11	Polyethylene	A,B	from Nov 1992
572.19	Polystyrene (non-expansible)	A,B	from Jan 1988
574.33	Polyethylene terephthalate	A	from Feb 2003
598.64	Activated carbon	B	from May 2006
634.54	Medium density fibreboard	A,B	from Nov 1988
667.12	Unworked cultured pearls	B	from May 1995
667.22	Sorted diamonds, non-industrial	A	available on a quarterly basis after a 6 month lag
671.41	Ferro-manganese (containing by weight 2% carbon)	A	from Aug 1999
671.52	Ferro-silico-manganese	A	from Aug 1999
672.62	Semi-finished prod. of iron/non-alloy steel	A	from Sep 2000
673	Flat-rolled products of iron/non-alloyed steel not clad, plated or coated (specific thickness only)	A	from Sep 2000
674	Flat-rolled products of iron/non-alloyed steel clad, plated or coated (specific thickness only)	A	from Aug 2000
683.1	Nickel and nickel alloys, unwrought	A	from Feb 2003
683.23	Nickel powders and flakes	A	from Feb 2003
723.21	Front end shovel loaders	A	from Jan 2003
793.28	Cruise ships and similar vessels designed to transport persons	A	from Feb 2004

* Special case. See "Confidentiality" section in Explanatory Notes.

For more details on the confidentiality of foreign trade statistics, please see the Australian Bureau of Statistics website at <http://www.abs.gov.au> under Themes – International Trade – Confidentiality.

Appendix E

Gold exports: Impact of the ABS revised treatments for goods for processing in ABS merchandise trade

Introduction

In June 2006, the Australian Bureau of Statistics (ABS) changed the way it treats *Goods for processing* in merchandise and Balance of Payment (BOP) statistics. The bulk of these goods for processing are *Non-monetary gold*. This change to the treatment of *Goods for processing* will therefore impact in particular on *Non-monetary gold* exports and imports.

Goods for processing

Goods for processing are goods entering or leaving Australia for processing and returning to the country from which they were consigned for processing (no change of ownership occurs). As processing is more than a minor operation, the gross value of the exports and imports is reported. The fee from processing is included in the gross value of the goods.

ABS treatment of non-monetary gold for processing in their merchandise statistics

An investigation in the 1990s by the ABS determined that most *Non-monetary gold* imported into Australia did not change ownership between a resident and a non-resident and was re-exported after processing. Consequently these transactions were treated as *Goods for processing* both in exports and imports.

In 2006, the ABS reviewed the treatment of goods for processing and identified that most of this *Non-monetary gold* imported into Australia for processing did in fact change ownership. The review concluded that most imported gold is purchased by an Australian resident from non-residents and then subsequently exported to different non-residents. Therefore, the transactions should be reported as exports and imports of *Non-monetary gold*, not *Goods for processing*.¹

The ABS implemented this change in treatment in June 2006 in both its BOP and merchandise trade statistics. The ABS revised BOP time series to correct the classification of these transactions but did not revise merchandise trade time series due to cost and complexity.

As a result, this has an impact on the way *Non-monetary gold* exports are shown in these tables.

Impact of the proposed change in these tables for 2006 and 2007

Users will need to be careful in interpreting movements in *Non-monetary gold* exports in these tables as a result of the changes implemented by the ABS. Exports of *Non-monetary gold* for processing previously reported under SITC code 931² are now reported under SITC code 971 (*Non-monetary gold*). As the ABS did not revise the history of its merchandise trade statistics, this change in treatment has distorted growth rates for *Non-monetary gold* exports in these tables for this period. Imports of *Non-monetary gold* in these tables are not affected by this change.³

Table A, shows *Non-monetary gold* exports as recorded in merchandise trade statistics and BOP statistics. As BOP statistics were revised by the ABS to reflect the change in treatment of goods for processing, it accurately reflects the actual growth rate in *Non-monetary gold* exports in 2007 (9.5 per cent), while the merchandise exports data shows a misleading growth rate of 24 per cent.

¹ Some *Non-monetary gold* continues to be imported for processing and subsequently exported, without change of ownership - with the United States being a significant source.

² AHECC code 9805.00.

³ *Non-monetary gold* imported into Australia for processing was given a different import treatment code by the ABS of (either 721 or 821 - *Goods for processing*) but still published under SITC code 971 (*Non-monetary gold*). The tables do not publish imports by treatment code, so all *Non-monetary gold* imports (regardless of treatment code) will be recorded under the correct SITC commodity code 971 for all time periods.

However, the country tables show *Non-monetary gold* as reported in ABS merchandise trade statistics⁴, so the country statistics for 2006 and 2007, have different conceptual basis and should not be used to derive measures of growth in exports. In **Table B**, DFAT has estimated actual *Non-monetary gold* exports growth by country for 2006 and 2007 by netting *Non-monetary gold* and *Goods for processing*. This is not a very reliable estimate of growth in *Non-monetary gold* exports by country as DFAT is unable to separately identify the *Non-monetary gold* classified as *Goods from processing* from other goods classified as *Goods for processing*.

This issue does not affect *Non-monetary gold* exports from 2008 onwards as they are on the same conceptual basis.

For more information regarding this issue, please refer to the ABS feature article: *Revised Treatment of Goods for Processing in Merchandise Trade and Balance of Payment Statistics* – published in the ABS publication *International Trade in Goods and Services, Australia – May 2006* (ABS catalogue 5368.0).

**Table A: Non-monetary gold exports as recorded
in ABS merchandise trade and BOP statistics
(A\$ million)**

SITC	2006	2007	% growth
			2006 to 2007
Merchandise trade statistics			
971 Non-monetary gold	9,154	11,361	24.1
931 Special transactions (a)	1,519		
Balance of payment statistics			
Non-monetary gold exports	10,566	11,570	9.5

(a) Goods for industrial processing only (AHECC 980500) - January 2006 to May 2006.

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

⁴ ABS BOP statistics are not compiled or published on a country level.

**Table B: Estimates of the growth in non-monetary gold exports in 2007
by major gold market and country group
(A\$ million)**

SITC	2006	2007	% growth
			2006 to 2007
Country			
India			
971 Non-monetary gold	3,562	4,169	17.0
931 Special transactions(a)	101		
Estimated non-monetary gold exports	3,664	4,169	13.8
Singapore			
971 Non-monetary gold	386	458	18.5
931 Special transactions(a)	71		
Estimated non-monetary gold exports	457	458	0.2
Switzerland			
971 Non-monetary gold	210	1,477	602.5
931 Special transactions(a)	0		
Estimated non-monetary gold exports	210	1,477	602.5
Thailand			
971 Non-monetary gold	562	551	-2.0
931 Special transactions(a)	153		
Estimated non-monetary gold exports	715	551	-23.0
United Kingdom			
971 Non-monetary gold	2,916	2,745	-5.8
931 Special transactions(a)	913		
Estimated non-monetary gold exports	3,829	2,745	-28.3
United States			
971 Non-monetary gold	3	2	-33.0
931 Special transactions(b)	490	326	-33.5
Country group			
ASEAN			
971 Non-monetary gold	1,730	1,417	-18.1
931 Special transactions(a)	240		
Estimated non-monetary gold exports	1,970	1,417	-28.1
East Asia			
971 Non-monetary gold	2,190	1,770	-19.1
931 Special transactions(a)	240		
Estimated non-monetary gold exports	2,430	1,770	-27.1
European Union 27			
971 Non-monetary gold	2,922	2,754	-5.8
931 Special transactions(a)	918		
Estimated non-monetary gold exports	3,840	2,754	-28.3

(a) Goods for industrial processing only (AHECC 980500) - January 2006 to May 2006. (b) Mostly non-monetary gold imported from the United States but without change of ownership. This has remained classified as goods for processing under the revised ABS treatment.

Source: ABS trade data on the DFAT STARS database.

Appendix F TREC classification

1 Primary Products

11 Primary Products – unprocessed

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

12 Primary Products – processed

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

2 Manufactures

23 Manufactures – Simply Transformed

- 231 Mineral manufactures & metals
- 232 Chemicals & other semi-manufactures
- 234 Other

24 Manufactures – Elaborately Transformed

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

3 Miscellaneous products, nes

30 Miscellaneous and unclassified trade

- 305 Miscellaneous trade
- 309 Unclassified trade

4 Invalid items

40 Invalid items

- 400 Invalid items

9 Confidential items

99 Confidential items

- 999 Confidential items

1 Primary Products

11	Primary Products – unprocessed
111	Primary Products – unprocessed - food and live animals
1111	Live animals, chiefly for food
111101	Sheep & lambs
111109	Live animals (excl sheep & lambs) nes
1112	Fish fresh, chilled, dried, smoked, salted, (excl filleted)
111200	Fish fresh, chilled, dried, smoked, salted, (excl filleted)
1113	Crustaceans & molluscs, (whether or not in shell)
111301	Abalone, fresh or chilled
111305	Rock lobster, fresh or chilled
111311	Prawns & shrimps, fresh or chilled
111315	Oysters, fresh or chilled
111329	Crustaceans & molluscs, fresh or chilled nes
1114	Cereal grains
111401	Wheat
111405	Rice, in husk or husked, not further prepared
111411	Barley
111421	Oats
111425	Sorghum
111431	Canary grass seed
111479	Cereal grains nes
1115	Vegetables, fresh or chilled
111500	Vegetables, fresh or chilled
1116	Fruit & nuts (excl oil nuts) fresh or dried
111601	Citrus fruit, fresh or dried
111605	Apples, fresh or dried
111612	Pears & quinces, fresh or chilled
111615	Sultanas
111621	Grapes dried nes
111699	Fruit & nuts, fresh or dried nes
1119	Unprocessed food nes
111900	Unprocessed food nes
112	Primary Products - unprocessed - fuels
1121	Coal, anthracite & bituminous
112101	Coking coal, high quality
112105	Coking coal, other than high quality
112109	Non-coking coal

1122	Crude petroleum
112200	Crude petroleum
1123	Petroleum gases & gaseous hydrocarbons nes
112300	Petroleum gases & gaseous hydrocarbons nes
113	Primary Products – unprocessed – minerals
1131	Crude fertilisers & non-metallic minerals
113101	Common salt (excl table salt)
113111	Crude mineral fertilisers
113121	Silica and quartz sands
113179	Crude fertilisers & non-metallic minerals nes – unprocessed
1132	Metalliferous ores & concentrates
113201	Roasted iron pyrites (pyrites cinders)
113203	Iron ore & concentrates
113209	Waste & scrap metal of iron or steel
113215	Uranium & thorium ores & concentrates nes
113221	Copper ores & concentrates
113223	Nickel ores & concentrates
113225	Aluminium ores & concentrates
113227	Lead ores & concentrates
113229	Zinc ores & concentrates
113231	Tin ores & concentrates
113235	Tantalum & niobium & vanadium ores & concentrates
113241	Tungsten ores & concentrates
113245	Rutile ores & concentrates
113247	Ilmenite ores & concentrates (excl beneficiated)
113249	Zirconium ores & concentrates
113298	Confidential trade in metal ores and concentrates
113299	Base metal ores & concentrates nes
1133	Non-ferrous base metal waste & scrap nes
113301	Zinc slags & residues
113303	Aluminium waste and scrap (incl aluminium alloys)
113369	Non-ferrous base metal waste & scrap nes
1134	Ores & concentrates & waste of precious metals
113400	Ores & concentrates & waste of precious metals (incl gold)
114	Primary Products – unprocessed – other
1141	Hides & skins (excl furskins), raw
114110	Bovine & equine hides
114111	Goat & kid skins
114121	Sheep & lamb skins with the wool on
114129	Sheep & lamb skins without the wool
114179	Hides & skins nes
1142	Furskins, raw
114200	Furskins, raw

1143	Cork & wood
114301	Wood chips
114309	Cork & wood (excl wood chips)
1144	Textile fibres – unprocessed & textile wastes
114402	Wool, greasy or fleece washed
114408	Wool, other (excl carded or combed)
114411	Cotton, not carded or combed
114479	Textile fibres & their wastes nes – unprocessed
1149	Crude materials nes
114901	Sausage casings of animal origin, in bundles
114979	Other primary products nes – unprocessed
12	Primary Products – processed
121	Primary Products – processed – food
1211	Meat & meat preparations
121101	Beef & veal, chilled or frozen
121105	Mutton and lamb, chilled or frozen nes
121109	Meat (excl bovine, mutton & lamb), chilled or frozen nes
121111	Edible animal offals (excl guts, etc), chilled or frozen
121179	Meat & meat preparations nes
1212	Dairy products
121201	Powdered milk, buttermilk, yoghurt and whey
121211	Butter
121220	Cheese
1213	Eggs, not in shell (liquid or dried)
121300	Eggs, not in shell (liquid or dried)
1214	Fish, crustaceans & molluscs
121401	Fish incl fillets (excl fresh & dried), chilled or frozen
121411	Fish, otherwise prepared or preserved nes
121421	Abalone, canned or bottled
121429	Crustaceans & molluscs, prepared or preserved nes
1215	Cereal preparations
121506	Wheat flour
121509	Groats, meals & pellets of wheat
121511	Rice, semi or wholly milled
121515	Worked cereal grains (excl rice) nes
121521	Malt (incl malt flour), roasted or not
121531	Biscuits, cakes, puddings & other bakery products
121539	Malt extract
121579	Cereal preparations nes
1216	Fruit & vegetable preparations
121603	Pears, canned or bottled
121607	Fruit salad, canned or bottled
121608	Fruit nes, canned or bottled

121611 Fruit & vegetable juices
121641 Fruit & vegetables nes

1217 Sugars, honey, coffee, cocoa & confectionery

121701 Cane sugar, raw (in bulk)
121703 Cane sugar, refined
121709 Sugars (excl cane sugar) nes
121711 Natural honey
121719 Honey/glucose mix, sugar syrups, artificial honey, caramel & sugars nes
121721 Sugar & chocolate confectionery
121731 Coffee extracts, essences & preparations
121741 Coffee & cocoa preparations nes

1218 Animal & vegetable oils, fats & waxes

121800 Edible beef tallow
121810 Inedible beef tallow
121811 Inedible beef & mutton tallow in bulk
121819 Inedible beef & mutton tallow in drum
121899 Animal & vegetable oils, fats & waxes nes

1219 Preparations of food, beverages & tobacco nes

121901 Prepared animal feeds
121905 Margarine
121915 Non-alcoholic beverages nes
121917 Wine of fresh grapes (incl grape must)
121919 Vermouths & other fermented beverages
121921 Beer made from malt (incl ale, stout & porter)
121929 Spirits, liqueurs & spirituous beverages nes
121931 Cigars, cigarettes & manufactured tobacco
121935 Flours & meals of oilseeds or oleaginous fruits
121999 Processed foods nes

122 Primary Products – processed – fuels

1221 Coke, lignite, peat & briquettes

122101 Briquettes, ovoids & similar solid fuels of coal
122121 Coke & semi-coke of coal lignite & peat
122129 Lignite & peat & carbon retort nes

1222 Refined petroleum products

122201 Automotive spirit
122205 Aviation gasoline
122212 Kerosene, incl. aviation kerosene
122216 Diesel oils
122232 Fuel oils & solvents nes
122233 Lubricating oils & preparations
122235 Lubricating greases & preparations

1225 Residual petroleum products nes & related materials

122500 Residual petroleum products nes & related materials

1227 Petroleum gases, coal, water, etc gases

122700 Petroleum gases, coal, water, etc gases

123	Primary Products – processed – minerals
1231	Non-metallic minerals – processed
123101	Calcined gypsum & plasters
123111	Table salt
123121	Asbestos
1235	Metallic minerals – processed
123501	Copper mattes; cement copper
123511	Nickel mattes; nickel sinters, etc
123521	Alumina (aluminium oxide)
124	Primary Products – processed – other
1241	Rubber (natural, synthetic & reclaimed)
124100	Rubber (natural, synthetic & reclaimed)
1242	Wood, simply worked (incl rail sleepers)
124200	Wood, simply worked (incl rail sleepers)
1243	Wood pulp (incl chemical & mechanical)
124300	Wood pulp (incl chemical & mechanical)
1244	Textile fibres – processed
124401	Cotton, carded or combed
124411	Synthetic & other man-made fibres & waste
124421	Wool and other animal hair, carded or combed (excl wool tops)

2 Manufactures

23	Manufactures – Simply Transformed
231	Manufactures – simply transformed – mineral manufactures & metals
2311	Basic non-metallic mineral manufactures – simply transformed
231112	Diamonds, rough or simply sawn, cleaved or bruted
231122	Sapphires, rough, not cut or polished
231132	Opals, rough, not cut or polished
231164	Precious & semi-precious stones nes, rough, not cut or polished
2312	Basic iron & steel – simply transformed
231201	Pig iron, cast iron & spiegeleisen
231204	Powders, shot & sponge iron
231209	Ferro-alloys
231211	Ingots & puddled bars & pilings of iron or steel
2313	Basic non-ferrous metals – simply transformed
231301	Silver, platinum & other metals of the platinum group
231305	Copper, unworked
231309	Copper alloys, unworked
231311	Nickel & nickel alloys, unworked
231321	Aluminium & aluminium alloys, unworked

231331	Lead, unworked
231333	Lead alloys, unworked – bearing metal
231339	Lead alloys, unworked (excl bearing metal)
231341	Zinc & zinc alloys, unworked
231351	Tin & tin alloys, unworked
231371	Uranium & thorium & alloys
231391	Base metals, unworked nes

2316 Non-metallic mineral manufactures nes – simply transformed

231601	Lime, cement & stone construction materials & manufactures
231609	Asbestos packing & manufactures of asbestos
231611	Pearls (natural & cultured)
231612	Diamonds, cut or otherwise worked (excl industrial)
231632	Opals, cut or polished
231666	Precious & semi-precious stones nes

2317 Iron & steel – unworked nes simply transformed

231701	Blooms, billets, etc, of high carbon or alloy steel
231705	Blooms, billets, etc (excl of high carbon or alloy steel)
231711	Iron or steel coils for re-rolling
231721	Hoop & strip, of iron or steel (hot or cold rolled)

232 Manufactures – simply transformed – chemicals & other semi-manuf

2321 Chemicals & chemical preparations – simply transformed

232101	Organic chemicals
232103	Inorganic chemicals
232111	Disinfectants Insecticides, pesticides, etc
232121	Wheat gluten, whether or not dried
232132	Casein (hydrochloric & lactic)
232135	Casein (rennet & other)
232139	Caseinates & casein glues
232191	Chemicals & chemical preparations nes

2322 Other semi-manufactures – simply transformed

232201	Bovine & equine leather (wet State)
232207	Furskins, tanned or dressed
232211	Pastes, plates, sheets, rods, thread, tubes, etc of rubber
232221	Cork & wood simply shaped & reconstituted
232231	Paper & paperboard

234 Manufactures – simply transformed – other

2342 Textile yarn

234201	Sheep & lambswool tops
234211	Cotton yarn
234229	Textile yarn nes

2344 Pottery

234400	Pottery
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24 Manufactures – Elaborately Transformed

241 Manufactures – elaborately transformed – mineral manufactures & metals

2411 Non-metallic mineral manufactures – elaborately transformed

241101 Friction material for brakes, clutches, etc
241111 Articles of ceramic materials
241121 Glass

2412 Iron & steel – elaborately transformed

241201 Wire rod, not of high carbon or alloy steel
241203 Wire rod, of high carbon or alloy steel
241205 Bars & rods of iron or steel
241208 Angles, shapes & sections (excl rails) & sheet piling, of iron or steel
241213 Universals, plates & sheets, of iron or steel
241221 Rails & railway track construction material, of iron or steel
241231 Iron or steel wire (excl wire rod), not insulated
241241 Tubes, pipes & fittings, of iron or steel
241279 Iron & steel castings, forgings & stampings nes

2414 Non-ferrous metals – elaborately transformed

241401 Copper bars & rods (incl wire rod) & wire of solid section
241403 Copper plates, sheets & strip
241409 Copper & copper alloy worked shapes nes
241411 Nickel & nickel alloys, worked
241421 Aluminium & aluminium alloys, worked
241431 Lead & lead alloys, worked
241441 Zinc & zinc alloys, worked
241451 Tin & tin alloys, worked

242 Manufactures – elaborately transformed – chemicals & other semi-manuf

2421 Chemicals & chemical preparations – elaborately transformed

242101 Pigments, paints, varnishes & related materials
242111 Vitamins, provitamins & antibiotics not put up as medicaments
242116 Medicaments (incl veterinary medicaments)
242118 Medicinal & pharmaceutical products nes
242121 Essential oils, perfume & flavour materials
242125 Perfumery, cosmetics & toilet preparations (excl soap)
242129 Soap, cleansing & polishing preparations
242131 Explosives & pyrotechnic products
242135 Artificial resins & plastic materials & cellulose esters etc

2422 Other semi-manufactures – elaborately transformed

242201 Leather manufactures nes (incl footwear parts)
242211 Rubber tyres, tyre cases, inner tubes, etc
242219 Rubber manufactures nes
242221 Wood manufactures nes
242259 Paper & paperboard manufactures nes

243 Manufactures – elaborately transformed – engineering products (excl household equipment)

2431 Machinery for specialised industries

243101 Agricultural machinery (excl tractors) & parts
243103 Tractors
243105 Civil engineering & contractors' plant & equipment & parts
243107 Textile & leather machinery & parts
243108 Food - processing machines (excl domestic) & parts
243109 Metal working machinery & machine tools & parts & accessories

243111	Heating & cooling equipment & parts
243113	Pumps & compressors, centrifuges, fans & blowers, etc & parts
243115	Mechanical handling equipment & parts
243119	Machinery for specialised industries & parts
2432	Office & telecommunications equipment & parts
243201	Office machines & automatic data processing equipment
243211	Telecommunications equipment & parts thereof
243222	Thermionic, cold & photo cathode valves & tubes, etc & parts
2433	Road motor vehicles & parts
243301	Passenger motor cars – unassembled
243305	Passenger motor cars – assembled, new
243309	Passenger motor cars – assembled, second hand
243310	Motor vehicles for the transport of goods
243321	Road motor vehicles, parts & accessories nes (incl parts for agricultural tractors)
2434	Other machinery & transport equipment
243401	Structures & parts of structures of iron, steel or aluminium
243405	Metal containers for storage & transport
243409	Wire products (excl insul elec wiring) & fencing
243411	Nails, screws, nuts, etc of iron, steel or copper
243415	Tools for use in the hand or in machines
243419	Manufactures of base metal (excl household) nes
243421	Internal combustion piston engines & parts
243431	Power generating machinery & equipment & parts
243441	Electrical machinery & apparatus (excl household) & parts
243449	Professional, scientific & controlling instruments & apparatus
243451	Aircraft & associated equipment, & parts
243458	Transport equipment & parts nes
244	Manufactures – elaborately transformed – other
2441	Household equipment
244101	Cutlery & household equipment of base metals
244105	Television & radios & other sound recorders & reproducers & parts
244109	Household type, electrical & non-electrical equipment
244111	Photographic apparatus & equipment
244115	Photographic paper, paperboard & cloth
244117	Film in rolls, sensitised (excl cinematographic)
244119	Photographic & cinematographic supplies nes
244121	Watches & clocks
2442	Textile fabrics & made up articles
244200	Textile fabrics & made-up articles
2443	Clothing & footwear
244301	Articles of apparel & clothing accessories
244309	Footwear
2444	Miscellaneous manufactured articles nes
244401	Glassware
244411	Sanitary, plumbing, heating & lighting fixtures & fittings
244421	Travel goods, furniture, office & stationery supplies
244431	Printed matter

244441	Baby carriages, toys, games, & sporting goods
244451	Works of art, collectors' pieces & antiques, jewellery, etc
244491	Manufactured articles nes

3 Miscellaneous products nes

30	Miscellaneous and unclassified trade
305	Miscellaneous trade
3051	Special categories
305101	Plant & equipment for installation of large scale projects
305111	Armoured fighting vehicles, arms of war, etc & parts, nes
305121	Gold, non-monetary (excl gold ores & concentrates)
3059	Merchandise trade (excl special categories) nes
305900	Merchandise trade (excl special categories) nes
309	Unclassified trade
3091	Gold, monetary (excl coin)
309100	Gold, monetary (excl coin)
3092	Gold coins, and other coins that are legal tender
309200	Gold coins, and other coins that are legal tender
3099	Miscellaneous commodities & transactions nes
309902	Miscellaneous commodities and transactions nes

4 Invalid items

40	Invalid items
400	Invalid items
4000	Invalid items
400000	Invalid items

9 Confidential items

99	Confidential items
999	Confidential items
9999	Confidential items
999999	Confidential items

EXPORTS OF PRIMARY AND MANUFACTURED PRODUCTS AUSTRALIA

ISSN 1321-134X



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