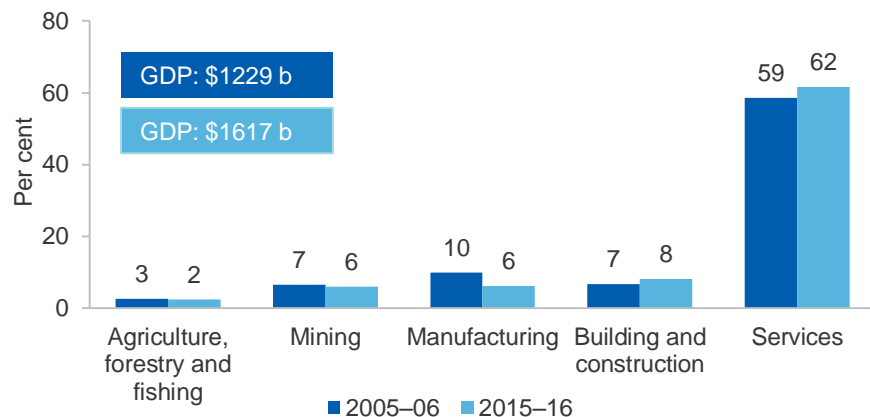




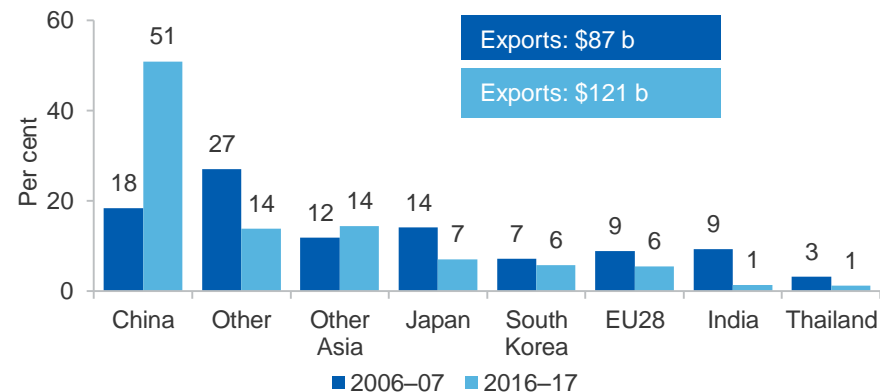
Trade summary charts and tables

**Figure 16.1: Contribution to GDP**



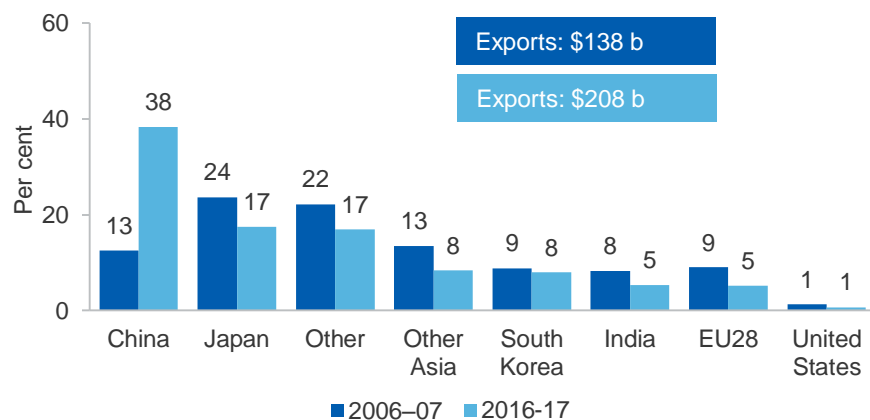
Source: ABS (2017) Australian National Accounts, National Income, Expenditure & Production, 5204.0

**Figure 16.3: Principal markets for Australia's resources exports, 2017-18 dollars**



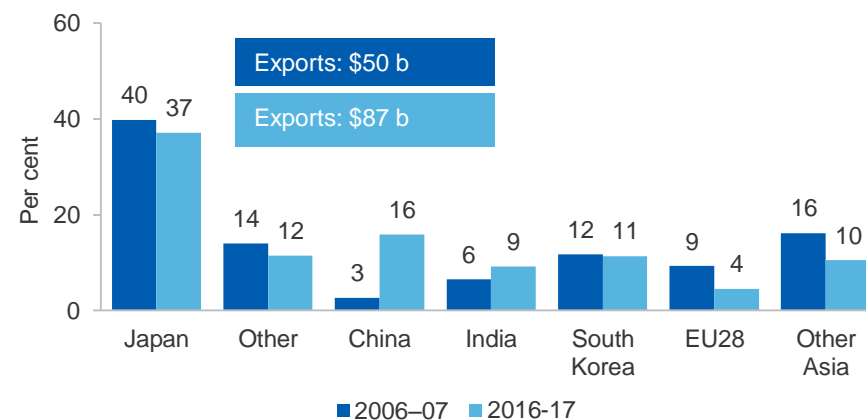
Source: ABS (2017) International Trade in Goods and Services, 5368.0

**Figure 16.2: Principal markets for Australia's resources and energy exports, 2017-18 dollars**



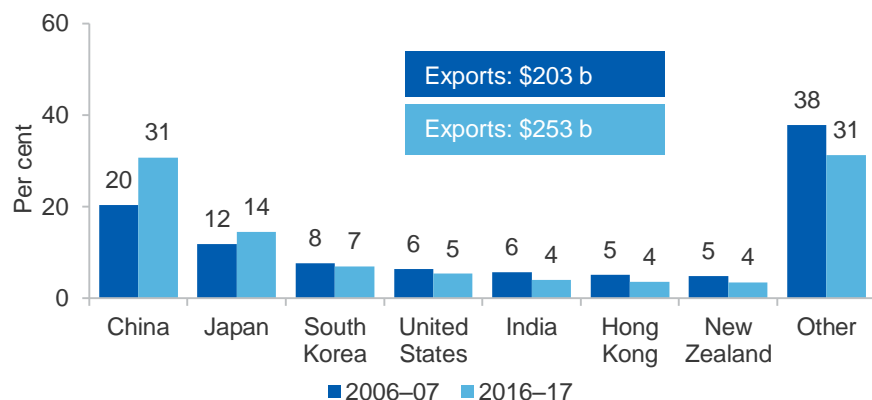
Source: ABS (2017) International Trade in Goods and Services, 5368.0

**Figure 16.4: Principal markets for Australia's energy exports, 2017-18 dollars**



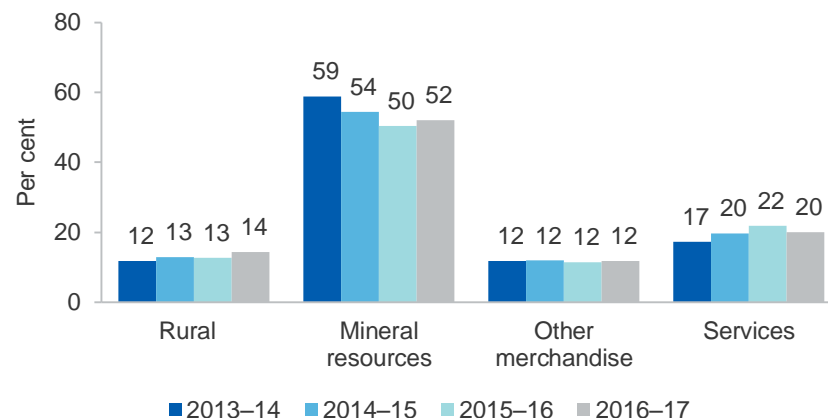
Source: ABS (2017) International Trade in Goods and Services, 5368.0

**Figure 16.5: Principal markets for Australia's total exports, 2017–18 dollars**



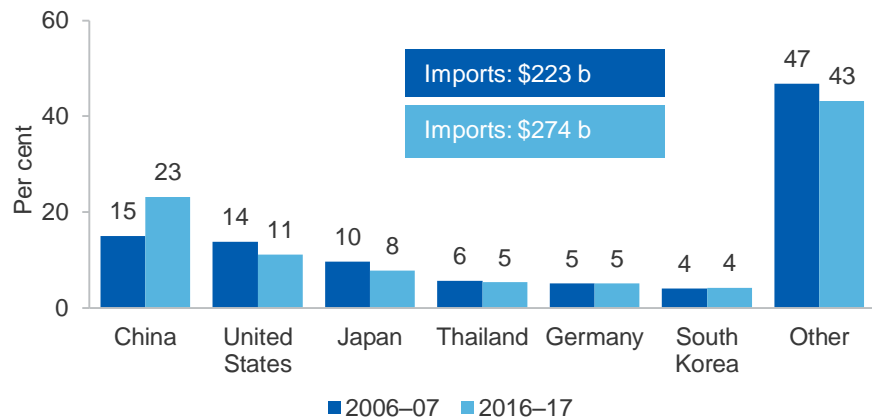
Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Figure 16.7: Proportion of goods and services exports by sector**



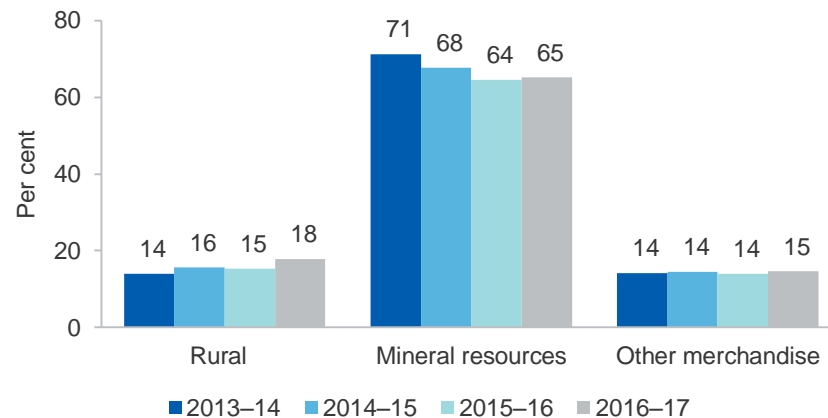
Source: ABS (2017) *Balance of Payments and International Investment Position*, 5302.0

**Figure 16.6: Principal markets for Australia's total imports, 2017–18 dollars**



Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Figure 16.8: Proportion of merchandise exports by sector**



Source: ABS (2016) *Balance of Payments and International Investment Position*, 5302.0

**Table 16.1: Principal markets for Australia's thermal coal exports, 2017–18 dollars**

	Unit	2012–13	2013–14	2014–15	2015–16	2016–17
Japan	\$m	8,707	8,443	7,608	7,208	8,557
South Korea	\$m	3,045	3,036	2,860	2,657	2,664
China	\$m	3,259	3,802	2,933	1,825	3,644
Taiwan	\$m	1,874	1,818	1,894	1,660	2,348
Malaysia	\$m	305	379	626	517	660
Thailand	\$m	267	317	292	331	302
<b>Total</b>	<b>\$m</b>	<b>19,376</b>	<b>17,837</b>	<b>17,902</b>	<b>16,930</b>	<b>15,330</b>

Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Table 16.2: Principal markets for Australia's metallurgical coal exports, 2017–18 dollars**

	Unit	2012–13	2013–14	2014–15	2015–16	2016–17
India	\$m	5,164	5,295	5,375	4,859	8,604
Japan	\$m	6,705	6,054	4,944	4,594	7,190
China	\$m	5,184	6,446	5,116	4,083	7,897
South Korea	\$m	2,735	2,705	2,551	2,199	3,834
Taiwan	\$m	1,300	1,282	1,222	1,024	1,886
Netherlands	\$m	1,094	1,105	892	964	1,913
<b>Total</b>	<b>\$m</b>	<b>34,560</b>	<b>24,693</b>	<b>24,919</b>	<b>22,981</b>	<b>20,566</b>

Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Table 16.3: Principal markets for Australia's crude oil and refinery feedstocks exports, 2017–18 dollars**

	Unit	2012–13	2013–14	2014–15	2015–16	2016–17
Singapore	\$m	2,498	2,174	1,949	663	1,061
Indonesia	\$m	338	340	36	373	954
China	\$m	2,218	5	29	743	735
Thailand	\$m	918	1,798	1,351	731	585
South Korea	\$m	1,742	700	1	473	467
Malaysia	\$m	900	323	4	152	444
<b>Total</b>	<b>\$m</b>	<b>11,760</b>	<b>12,234</b>	<b>9,276</b>	<b>5,736</b>	<b>5,704</b>

Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Table 16.4: Principal markets for Australia's LNG exports, 2017–18 dollars**

	Unit	2012–13	2013–14	2014–15	2015–16	2016–17
Japan	\$m	14,392	16,571	15,341	11,096	11,755
China	\$m	672	702	1,401	3,097	5,927
South Korea	\$m	708	483	1,019	1,768	2,655
India	\$m	0	0	0	531	639
Chinese Taipei	\$m	293	191	43	168	310
Malaysia	\$m	0	0	119	198	171
<b>Total</b>	<b>\$m</b>	<b>16,065</b>	<b>17,946</b>	<b>18,105</b>	<b>17,463</b>	<b>23,208</b>

Notes: ABS data for LNG exports by destination in 2016–17 and total LNG exports. Australia's LNG exports by destination before 2016–17 are estimates based on International Trade Centre data.  
Source: ABS (2017) *International Trade in Goods and Services*, 5368.0; International Trade Centre (2017) *International Trade Statistics 2001–2017*

**Table 16.5: Principal markets for Australia's iron ore exports, 2017–18 dollars**

	Unit	2012–13	2013–14	2014–15	2015–16	2016–17
China	\$m	47,211	62,771	45,118	40,852	53,765
Japan	\$m	9,699	10,637	7,176	4,933	5,587
South Korea	\$m	5,547	6,711	4,337	3,216	4,081
Taiwan	\$m	1,685	1,882	1,390	1,076	1,493
Indonesia	\$m	63	45	30	57	45
India	\$m	53	45	117	7	5
<b>Total</b>	<b>\$m</b>	<b>64,251</b>	<b>82,190</b>	<b>58,423</b>	<b>50,359</b>	<b>65,326</b>

Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Table 16.6: Principal markets for Australia's aluminium exports, 2017–18 dollars**

	Unit	2012–13	2013–14	2014–15	2015–16	2016–17
South Korea	\$m	763	750	823	1,175	769
Japan	\$m	1,130	1,226	1,561	734	966
Taiwan	\$m	513	488	524	314	210
Thailand	\$m	410	334	307	283	317
China	\$m	168	256	54	98	53
Indonesia	\$m	280	215	147	99	159
<b>Total</b>	<b>\$m</b>	<b>3,688</b>	<b>3,829</b>	<b>4,097</b>	<b>3,415</b>	<b>3,282</b>

Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Table 16.7: Principal markets for Australia's copper exports, 2017–18 dollars**

	Unit	2012–13	2013–14	2014–15	2015–16	2016–17
China	\$m	3,418	4,335	3,907	3,779	2,797
Japan	\$m	1,818	1,788	2,132	1,504	1,404
Malaysia	\$m	762	673	564	650	893
India	\$m	1,249	1,040	861	540	700
South Korea	\$m	493	643	391	517	479
Philippines	\$m	158	314	269	232	404
<b>Total</b>	<b>\$m</b>	<b>9,055</b>	<b>9,583</b>	<b>9,075</b>	<b>8,545</b>	<b>7,840</b>

Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Table 16.8: Principal markets for Australia's gold exports, 2017–18 dollars**

	Unit	2012–13	2013–14	2014–15	2015–16	2016–17
China	\$m	4,798	6,588	8,663	7,326	9,108
United Kingdom	\$m	2,945	704	625	4,150	4,066
Hong Kong	\$m	124	166	203	2,660	9,988
Singapore	\$m	1,064	2,502	3,337	1,260	314
Thailand	\$m	1,431	489	961	267	553
Switzerland	\$m	322	379	16	91	234
<b>Total</b>	<b>\$m</b>	<b>16,949</b>	<b>14,320</b>	<b>13,982</b>	<b>16,527</b>	<b>18,719</b>

Source: ABS (2017) *International Trade in Goods and Services*, 5368.0

**Table 16.9: Spot prices, nominal quarterly average**

	Unit	Jun-17	Sep-17 s	Dec-17 f	Mar-18 f	Jun-18 f	Sep-18 f	Dec-18 f	Mar-19 f	Jun-19 f
Alumina fob Australia	US\$/t	296	323	339	332	325	319	312	309	306
Aluminium LME cash	US\$/t	1,909	2,100	2,121	2,142	2,014	1,893	1,779	1,779	1,770
Copper LME cash	US\$/t	5,665	6,383	6,331	5,869	5,585	5,543	5,521	5,625	5,814
Gold LBMA PM	US\$/t	1,258	1,306	1,258	1,233	1,248	1,240	1,206	1,200	1,181
Iron ore fob Australia a	US\$/t	57	65	55	52	49	49	48	49	49
Nickel LME cash	US\$/t	9,234	9,437	9,742	10,009	10,160	10,379	10,465	10,916	11,038
Zinc LME cash	US\$/t	2,597	2,920	2,900	2,880	2,850	2,800	2,750	2,700	2,600
LNG fob b	US\$/MMBtu	6.9	7.3	7.0	7.4	7.8	7.5	7.3	7.3	7.5
Metallurgical coal c	US\$/t	191	190	170	156	140	135	132	120	120
Thermal coal fob Newcastle 6000 kc	US\$/t	79	94	84	75	70	70	70	70	70
Crude oil (WTI)	US\$/bbl	48	48	52	56	52	50	52	54	55
Crude oil (Brent)	US\$/bbl	50	51	55	58	55	53	54	56	57
Crude oil (Japan Customs Cleared)	US\$/bbl	53	51	55	58	55	53	54	56	57
Uranium d	US\$/t	21	20	23	24	24	25	27	28	28

Notes: fob free-on-board; kc calorific content; **a** At 62 per cent iron content estimated netback from Western Australia to Qingdao China; **b** Australia's export unit values; **c** Premium hard coking coal fob East Coast Australia; **d** Average of weekly restricted spot price published by The Ux Consulting Company; **f** Forecast; **s** Estimate.

Source: ABS (2017) International Trade in Goods and Services, Australia, Cat. No. 5368.0; LME; London Bullion Market Association; The Ux Consulting Company; US Department of Energy; Metal Bulletin; Japan Ministry of Economy, Trade and Industry; Department of Industry, Innovation and Science (2017).



**Table 16.10: Australia's export values, nominal quarterly**

	Unit	Jun-17	Sep-17 s	Dec-17 f	Mar-18 f	Jun-18 f	Sep-18 f	Dec-18 f	Mar-19 f	Jun-19 f
Iron ore	\$m	15,132	17,656	15,180	13,347	13,479	13,844	13,543	13,067	13,731
Gold	\$m	4,554	4,269	4,186	4,299	4,391	4,300	4,175	4,241	4,163
Copper	\$m	2,048	2,087	2,094	2,032	1,972	2,105	1,991	2,052	2,140
Alumina	\$m	1,830	1,877	2,009	1,929	2,007	1,894	1,915	1,858	1,928
Aluminium	\$m	829	946	1,023	949	913	850	845	788	792
Zinc	\$m	780	587	676	722	671	630	725	789	683
Bauxite	\$m	285	279	285	285	285	285	290	327	327
Nickel	\$m	76	80	85	101	100	101	102	103	104
Other resources	\$m	4,572	4,021	4,187	3,733	4,055	3,980	4,214	3,815	4,103
<b>Total resources</b>	<b>\$m</b>	<b>30,106</b>	<b>31,802</b>	<b>29,725</b>	<b>27,397</b>	<b>27,873</b>	<b>27,989</b>	<b>27,800</b>	<b>27,040</b>	<b>27,971</b>
Metallurgical coal	\$m	8,249	9,389	9,097	8,347	7,723	7,301	7,037	6,344	6,150
Thermal coal	\$m	4,941	5,553	5,013	4,381	4,234	4,237	4,118	4,212	4,125
LNG	\$m	6,480	7,403	7,456	7,427	7,968	8,664	8,837	9,107	8,789
Crude oil	\$m	1,295	1,367	1,544	1,688	1,579	1,583	1,737	1,896	2,041
Uranium	\$m	187	163	219	237	237	257	260	244	244
Other energy	\$m	673	680	792	783	754	737	797	793	859
<b>Total energy</b>	<b>\$m</b>	<b>21,825</b>	<b>24,555</b>	<b>24,121</b>	<b>22,862</b>	<b>22,497</b>	<b>22,778</b>	<b>22,785</b>	<b>22,595</b>	<b>22,208</b>
<b>Total resources and energy</b>	<b>\$m</b>	<b>51,931</b>	<b>56,358</b>	<b>53,845</b>	<b>50,259</b>	<b>50,370</b>	<b>50,767</b>	<b>50,585</b>	<b>49,635</b>	<b>50,179</b>

Notes: **b** In 2017–18 Australian dollars; **f** Forecast; **s** Estimate

Source: ABS (2017) *International Trade in Goods and Services, Australia*, Cat. No. 5368.0; Department of Industry, Innovation and Science (2017)