

# Australia's Trade by State and Territory 2018/419



# AUSTRALIA'S TRADE BY STATE AND TERRITORY 2018-19

Statistics Section
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Office of the Chief Economist

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- Australia's exports and imports by all economies and selected groups by SITC at the 3-digit level on a monthly basis from January 2019;
- Australia's exports and imports by all economies, all state and territories and selected groups by DFAT's Trade Import and Export Classification (TRIEC) at the 1-, 2-, 3- and 4-digit levels;

• Australia's merchandise exports and imports at the most detailed level available by the Australian Harmonised Export Commodity Classification (AHECC) at the 8-digit level and the Australian Harmonised Tariff Item Stat-key Classification (HTISC) at the 10-digit level – commodity detail only.

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For more information email statssection@dfat.gov.au.

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# **PLEASE READ**

# CHANGES TO THE WAY THE ABS CONFIDENTIALISES MERCHANDISE STATISTICS AND ITS IMPACT ON STATE AND TERRITORY DATA

The Australian Bureau of Statistics (ABS) is required to apply state level restrictions to a number of commodities to maintain confidentiality within its monthly merchandise export and import data. This has resulted in some commodities being excluded from state/territory data. State/territory totals will be underreported in ABS monthly trade statistics (from June 2013 onwards for exports and September 2008 onwards for imports). Because of this change, users must use the merchandise statistics in this publication with caution.

Confidentiality impacts data that is presented on a recorded trade basis in Section 2 to 9 in this publication. Data in Section 1 is sourced from the ABS State Accounts. It is provided on a balance of payments basis and has been adjusted to include missing confidential items.

More information on confidentiality in ABS merchandise trade data can be found in International Merchandise Trade: Confidential Commodities List (ABS catalogue <u>5372.0.55.001</u>) which is an essential reference guide for users of ABS merchandise trade statistics to ensure the trade statistics are interpreted correctly.

For more information please refer to the DFAT adjustments to ABS official trade data document on the DFAT website which includes a full list of codes that are excluded from state/territory recorded trade data - https://www.dfat.gov.au/trade/resources/trade-statistics/Pages/trade-time-series-data.

# DFAT ESTIMATE FOR THE IMPORT OF LNG FLOATING PROCESSING PLATFORMS

DFAT has estimated the value of the import of the INPEX's Ichthys Explorer LNG central processing platform in May 2017 and the Ichthys Venturer floating production platform in July 2017 due to the large value of these transactions. These transactions are only included in ABS merchandise trade data at the Australia level. The estimate has been allocated as imports from the Republic of Korea to Western Australia and allocated to the SITC code 793 Ships, boats & floating structures and TRIEC code 2434 Other transport equipment & parts.

# INTERPRETING TRADE STATISTICS BY STATE AND TERRITORY

Australian Trade by State and Territory 2018-19 presents international trade statistics for each state and territory of Australia as collected by the Australian Customs and Border Protection Service and the Australian Bureau of Statistics (ABS). The publication is divided into nine sections—one overview section and a section for each of the six states and two territories. The first section provides an overview of Australia's trade performance in 2018-19, along with summary comparison data by state and territory on a balance of payments basis. Each of the following eight sections provides detailed data on merchandise and services trade for each state and territory.

Caution needs to be exercised in interpreting these statistics, in particular when analysing state/territory trade flows or comparing differences between states/territories. Merchandise exports are based on state of *origin* and imports on state of *final destination* (in which goods are released from Customs' control, but not necessarily where they are ultimately sold or consumed). Services exports are based on state of *provision* while services imports are based on state of *consumption*. Because of these differences, merchandise and services statistics, particularly for imports, in this publication are not always comparable.

For example, New South Wales and Victoria (accounting for 67 per cent of Australian merchandise imports) dominate imports of merchandise goods. National distribution centres for many imported products are located in these states, so a proportion of these imports are sent on to neighbouring states or territories.

Export statistics for merchandise and services are more comparable than import statistics. However, merchandise export statistics may not always be accurately reported on a state of origin basis. For example, it would be possible for some goods originating from Tasmania and exported from the Victorian Port of Melbourne to be inadvertently recorded in Customs' documentation as being exported from Victoria, rather than Tasmania.

The distribution of Australia's population and exporting industries between states and territories can distort the net trade position (exports minus imports) for each state/territory. For example, the Northern Territory exports nearly three times the amount of goods and services compared to the amount it imports. The small population in the Northern Territory means lower consumption of imports, but exports (especially of agricultural and mining products) are high compared to the population.

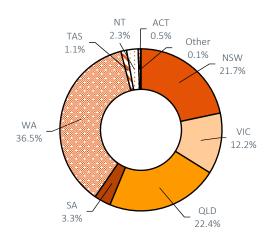
To avoid divulging commercially-sensitive details of individual firms, the ABS restricts the release of certain commodity, state/territory and economy details in both merchandise and services statistics. As a result, certain export and import statistics by state/territory may be inconsistent. For example, natural gas exports are included in total exports by Western Australia, but are not included in Western Australia's exports by country, as those data are deemed confidential.

For more information regarding the statistics in this publication, please refer to the explanatory notes in the *Technical Appendices*.

# **Section 1**

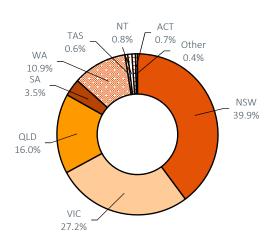
State and Territory trade overview

# Australia's exports by State and Territory, balance of payments basis



- In 2018-19, Australia exported \$470.2 billion worth of goods and services
  - Western Australia accounted for 36.5 per cent (or \$171.4 billion) of Australia's total exports
  - Queensland accounted for 22.4 per cent (or \$105.2 billion)
  - New South Wales accounted for 21.7 per cent (or \$101.9 billion)
  - Victoria accounted for 12.2 per cent (or \$57.3 billion)
  - South Australia accounted for 3.3 per cent (or \$15.5 billion)
  - Northern Territory accounted for 2.3 per cent (or \$10.8 billion)
  - Tasmania and the ACT accounted for 1.1 per cent and 0.5 per cent respectively.
  - Unallocated (shown as Other in the chart)
     accounted for the remaining 0.1 per cent.

# Australia's imports by State and Territory, balance of payments basis



- Australia imported \$421.4 billion worth of goods and services in 2018-19
  - New South Wales accounted for 39.9 per cent (or \$168.0 billion) of Australia's total imports
  - Victoria accounted for 27.2 per cent (or \$114.8 billion)
  - Queensland accounted for 16.0 per cent (or \$67.5 billion)
  - Western Australia accounted for 10.9 per cent (or \$45.9 billion)
  - South Australia accounted for 3.5 per cent (or \$14.6 billion)
  - Northern Territory accounted for 0.8 per cent (or \$3.5 billion) – excludes imports of *Natural gas*
  - The ACT and Tasmania accounted for
     0.7 per cent and 0.6 per cent respectively.
  - Unallocated (shown as Other in the chart) accounted for the remaining 0.4 per cent.

# Box 1: Australia's trade overview in 2018-19

In 2018-19, the balance of trade recorded a surplus of \$48.8 billion, a rise of \$41.1 billion on the surplus of \$7.7 billion recorded in 2017-18.

Australia's goods and services exports increased 16.6 per cent to \$470.2 billion. Since 2013-14, export values have increased by an average of 7.4 per cent per annum. Export volumes grew 3.9 per cent in 2018-19 while export prices increased 12.2 per cent.

In 2018-19, Australia's goods and services imports rose 6.5 per cent to \$421.4 billion (averaging a 4.1 per cent increase since 2013-14). Import volumes rose 0.2 per cent while import prices rose 6.3 per cent.

For more information on Australia's overall trade performance in 2018-19, please refer to the DFAT publication Composition of Trade, Australia 2018-19.

# Box 2: Australia's trade by State and Territory current price and chain volume measures

# Background

Tables 1 and 2 show exports and imports of goods and services for each state and territory on a current price value basis and on a chain volume measure basis (which show movements in trade volumes). These data have been sourced from the Australian Bureau of Statistics (ABS) publication, *Australian National Accounts State Accounts* (catalogue 5220.0).

There are some major differences between the aggregate current price data in *Tables 1 to 5* and in the rest of the publication. *Tables 1 to 5* have been compiled on a *balance of payments* basis and include all confidential items of trade (refer to the note on page 4). There are also differences between the methods used to calculate total exports for each state and territory in *Tables 1 to 5* and in the remaining tables. In particular, total exports for each state and territory in *Tables 1 to 5* include Australian produced goods and re-exports, which have been derived using pro-rata formulae (see *Explanatory notes*). Adjustments for low-value imports have also applied.

### Overview of export volumes and price movements for 2018-19

In 2018-19, export volumes for Australia rose 3.9 per cent. Increases occurred in: Northern Territory – up 29.7 per cent; New South Wales – up 6.7 per cent; Victoria – up 5.2 per cent; Queensland – up 4.4 per cent; Western Australia – up 1.3 per cent and Australian Capital Territory – up 0.6 per cent. Export volumes decreased for South Australia – down 7.6 per cent and Tasmania – down 1.6 per cent.

Prices received for exports, as recorded by implicit price deflators (IPDs), increased for all the states and territories with the largest increases occurring in the Northern Territory – up 22.8 per cent; Western Australia – up 20.9 per cent and Queensland – up 11.1 per cent.

# TABLE 1: AUSTRALIA'S EXPORTS OF GOODS AND SERVICES BY STATE AND TERRITORY (a) BALANCE OF PAYMENTS BASIS (A\$ million)

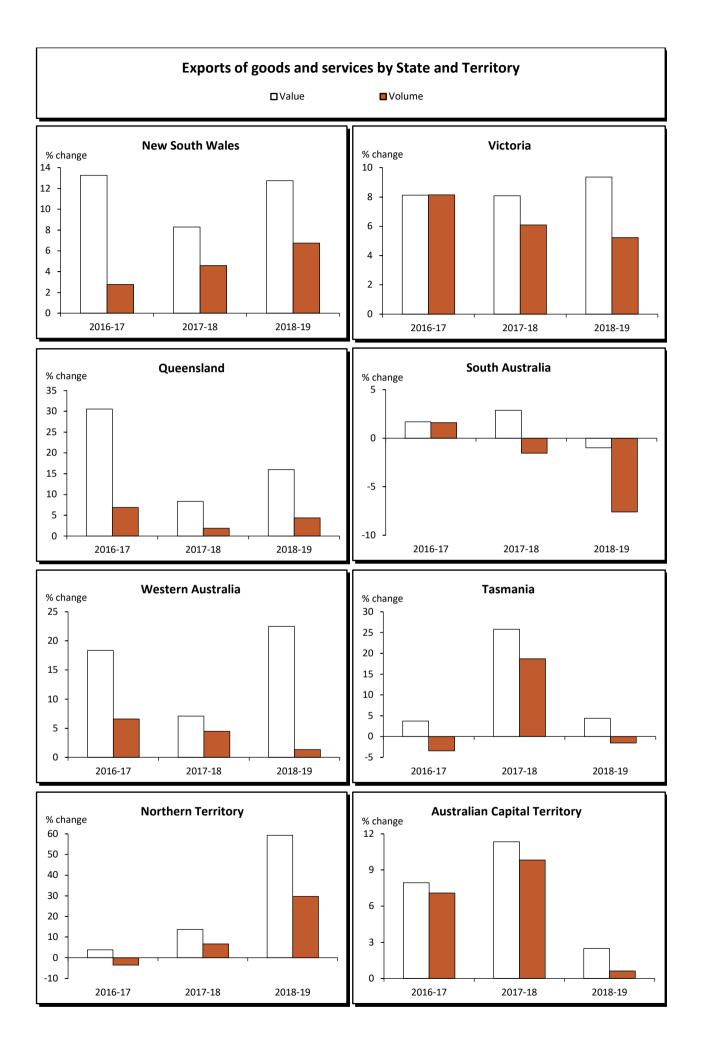
		Current pric	es				
					% growt	th	
				% share	2017-18 to	5 year	
	2016-17	2017-18	2018-19	2018-19	2018-19	trend	
Total exports (b)	373,769	403,360	470,170		16.6	7.4	
New South Wales	83,478	90,405	101,925	21.7	12.7	8.6	
Victoria	48,519	52,439	57,345	12.2	9.4	7.0	
Queensland	83,713	90,679	105,165	22.4	16.0	13.3	
South Australia	15,261	15,701	15,548	3.3	-1.0	1.3	
Western Australia	130,723	139,966	171,426	36.5	22.5	4.7	
Tasmania	4,063	5,110	5,333	1.1	4.4	8.4	
Northern Territory	5,985	6,803	10,837	2.3	59.3	1.6	
Australian Capital Territory	2,027	2,257	2,313	0.5	2.5	10.4	
Unallocated	0	0	278	0.1			

Chain volume measures (c)								
					% growt	wth		
	2016-17	2017-18	2018-19	% share 2018-19	2017-18 to 2018-19	5 year trend		
Total exports (b)	387,467	403,359	418,996		3.9	5.4		
New South Wales	86,440	90,405	96,504	23.0	6.7	5.2		
Victoria	49,426	52,439	55,184	13.2	5.2	6.0		
Queensland	89,013	90,679	94,639	22.6	4.4	7.7		
South Australia	15,946	15,701	14,507	3.5	-7.6	1.0		
Western Australia	133,988	139,966	141,846	33.9	1.3	4.9		
Tasmania	4,305	5,110	5,030	1.2	-1.6	6.7		
Northern Territory	6,376	6,803	8,824	2.1	29.7	1.0		
Australian Capital Territory	2,055	2,257	2,271	0.5	0.6	9.0		
Unallocated	0	0	191	0.0				

	Implic	it price deflat				
				% growt	th	
	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 year trend	
Total exports (b)	96.5	100.0	112.2	12.2	1.8	
New South Wales	96.6	100.0	105.6	5.6	3.2	
Victoria	98.2	100.0	103.9	3.9	0.9	
Queensland	94.0	100.0	111.1	11.1	5.2	
South Australia	95.7	100.0	107.2	7.2	0.3	
Western Australia	97.6	100.0	120.9	20.9	-0.2	
Tasmania	94.4	100.0	106.0	6.0	1.5	
Northern Territory	93.9	100.0	122.8	22.8	0.6	
Australian Capital Territory	98.6	100.0	101.8	1.8	1.3	

<sup>(</sup>a) Total exports (includes Australian produced goods and re-exports) for each State/Territory. (b) Includes some confidential and miscellaneous items not included in State and Territory totals. (c) Reference year for chain volume measures is 2017-18.

Based on ABS catalogues 5220.0.



# TABLE 2: AUSTRALIA'S IMPORTS OF GOODS AND SERVICES BY STATE AND TERRITORY BALANCE OF PAYMENTS BASIS

(A\$ million)

		Current pric	es				
					% growt	th	
				% share	2017-18 to	5 year	
	2016-17	2017-18	2018-19	2018-19	2018-19	trend	
Total imports (a)	362,898	395,645	421,394		6.5	4.1	
New South Wales	146,308	157,692	168,048	39.9	6.6	5.9	
Victoria	95,682	106,139	114,812	27.2	8.2	5.4	
Queensland	53,795	63,735	67,472	16.0	5.9	4.8	
South Australia	13,419	13,810	14,649	3.5	6.1	4.1	
Western Australia	45,016	45,409	45,917	10.9	1.1	-3.7	
Tasmania	1,705	2,083	2,370	0.6	13.8	10.7	
Northern Territory	4,470	4,110	3,481	0.8	-15.3	-8.5	
Australian Capital Territory	2,504	2,665	2,983	0.7	11.9	7.8	
Unallocated	0	0	1,662	0.4			

Chain volume measures (b)								
					% growt	th		
				% share	2017-18 to	5 year		
	2016-17	2017-18	2018-19	2018-19	2018-19	trend		
Total imports (a)	369,086	395,645	396,580		0.2	3.0		
New South Wales	146,854	157,692	159,464	40.2	1.1	4.8		
Victoria	97,047	106,139	108,148	27.3	1.9	3.8		
Queensland	55,479	63,735	63,106	15.9	-1.0	3.8		
South Australia	13,789	13,810	13,755	3.5	-0.4	2.6		
Western Australia	46,864	45,409	42,635	10.8	-6.1	-4.9		
Tasmania	1,801	2,083	2,206	0.6	5.9	8.9		
Northern Territory	4,846	4,110	2,956	0.7	-28.1	-7.4		
Australian Capital Territory	2,543	2,665	2,790	0.7	4.7	5.0		
Unallocated	0	0	1,520	0.4				

Implicit price deflators (IPDs)								
				% growt	h			
				2017-18 to	5 year			
	2016-17	2017-18	2018-19	2018-19	trend			
Total imports (a)	98.3	100.0	106.3	6.3	1.1			
New South Wales	99.6	100.0	105.4	5.4	1.0			
Victoria	98.6	100.0	106.2	6.2	1.5			
Queensland	97.0	100.0	106.9	6.9	1.0			
South Australia	97.3	100.0	106.5	<i>6.5</i>	1.4			
Western Australia	96.1	100.0	107.7	7.7	1.3			
Tasmania	94.7	100.0	107.4	7.4	1.6			
Northern Territory	92.2	100.0	117.8	17.8	-1.2			
Australian Capital Territory	98.5	100.0	106.9	6.9	2.6			

<sup>(</sup>a) Includes some confidential and miscellaneous items not included in State and Territory totals. (b) Reference year for chain volume measures is 2017-18.

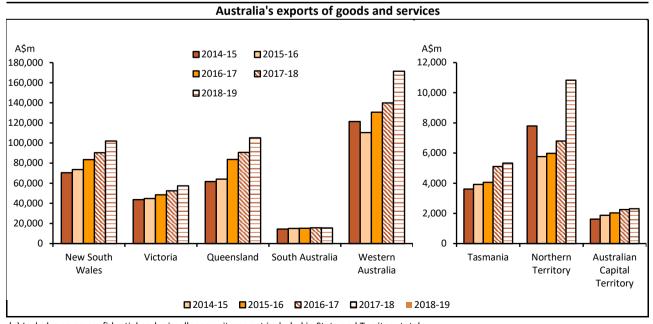
Based on ABS catalogues 5220.0.

TABLE 3: AUSTRALIA'S EXPORTS BY STATE AND TERRITORY BALANCE OF PAYMENTS BASIS

(A\$ million)

Goods								
							% growth	
						% share	5 year	
	2014-15	2015-16	2016-17	2017-18	2018-19	2018-19	trend	
Total merchandise exports (a)	255,464	244,029	291,481	315,257	373,053		7.0	
New South Wales	42,871	42,572	49,600	52,951	60,481	16.2	7.6	
Victoria	26,278	26,147	27,386	29,176	31,104	8.3	3.8	
Queensland	50,226	51,685	70,412	77,274	90,530	24.3	14.7	
South Australia	11,613	11,841	11,699	12,273	11,955	3.2	-0.3	
Western Australia	114,469	103,504	123,878	133,322	164,742	44.2	4.9	
Tasmania	3,025	3,238	3,256	4,164	4,187	1.1	6.4	
Northern Territory	6,963	5,022	5,223	6,076	10,090	2.7	1.9	
Australian Capital Territory	18	20	27	21	16	0.0	29.8	
Unallocated	1	0	0	0	-52	0.0		

Onunocatea	_	U	U	U	32	0.0	
		Serv	rices				
							% growth
						% share	5 year
	2014-15	2015-16	2016-17	2017-18	2018-19	2018-19	trend
Total services exports	69,210	75,676	82,288	88,103	97,117		9.0
New South Wales	27,642	31,125	33,878	37,454	41,444	42.7	10.1
Victoria	17,447	18,724	21,133	23,263	26,241	27.0	11.7
Queensland	11,503	12,443	13,301	13,405	14,635	15.1	6.6
South Australia	2,709	3,167	3,562	3,428	3,593	3.7	7.8
Western Australia	6,893	6,937	6,845	6,644	6,684	6.9	0.3
Tasmania	588	679	807	946	1,146	1.2	18.4
Northern Territory	831	743	762	727	747	0.8	-1.1
Australian Capital Territory	1,597	1,858	2,000	2,236	2,297	2.4	10.3
Other	0	0	0	0	330	0.3	



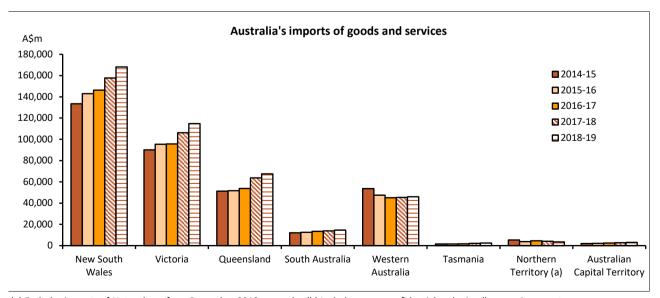
(a) Includes some confidential and miscellaneous items not included in State and Territory totals. Based on ABS catalogues 5220.0 and 5302.0.

TABLE 4: AUSTRALIA'S IMPORTS BY STATE AND TERRITORY BALANCE OF PAYMENTS BASIS

(A\$ million)

Goods							
							% growth
						% share	5 year
	2014-15	2015-16	2016-17	2017-18	2018-19	2018-19	trend
Total merchandise imports (b)	268,719	271,563	277,822	302,404	319,805		3.9
New South Wales	101,740	108,713	110,813	118,709	126,167	39.5	5.8
Victoria	70,934	74,747	75,347	83,474	89,723	28.1	5.1
Queensland	39,813	39,398	41,731	50,150	52,678	16.5	5.0
South Australia	8,915	9,225	9,913	10,151	10,954	3.4	4.1
Western Australia	41,667	35,235	34,816	34,778	34,858	10.9	-4.0
Tasmania	992	994	1,179	1,499	1,698	0.5	12.5
Northern Territory (a)	4,460	3,065	3,798	3,376	2,856		
Australian Capital Territory	198	187	226	265	281	0.1	9.5
Unallocated	0	-1	-1	2	590	0.2	

	Services								
							% growth		
						% share	5 year		
	2014-15	2015-16	2016-17	2017-18	2018-19	2018-19	trend		
Total services imports (b)	80,725	85,932	85,076	93,241	101,589		4.8		
New South Wales	31,809	34,245	35,495	38,983	41,881	41.2	6.3		
Victoria	19,229	20,590	20,335	22,665	25,089	24.7	6.3		
Queensland	11,387	12,288	12,064	13,585	14,794	14.6	4.2		
South Australia	3,215	3,334	3,506	3,659	3,695	3.6	4.1		
Western Australia	11,946	12,266	10,200	10,631	11,059	10.9	-2.5		
Tasmania	487	492	526	584	672	0.7	6.7		
Northern Territory	812	741	672	734	625	0.6	-3.9		
Australian Capital Territory	1,840	1,976	2,278	2,400	2,702	2.7	7.6		
Other	0	0	0	0	1,072	1.1			



(a) Excludes imports of *Natural gas* from December 2013 onwards. (b) Includes some confidential and miscellaneous items not included in State and Territory totals.

Based on ABS catalogues 5220.0 and 5302.0.

# TABLE 5: AUSTRALIA'S TRADE BY STATE AND TERRITORY BALANCE OF PAYMENTS BASIS

(percentage change)

State/Territory	2014-15	2015-16	2016-17	2017-18	2018-19
	Goods	exports			
Total goods exports	-6.7	-4.5	19.4	8.2	18.3
New South Wales	1.4	-0.7	<i>16.5</i>	6.8	14.2
Victoria	1.8	-0.5	4.7	6.5	6.6
Queensland	5.0	2.9	36.2	9.7	17.2 -2.6
South Australia Western Australia	-7.5 -14.4	2.0 -9.6	-1.2 19.7	4.9 7.6	23.6
Tasmania	-14.4 -7.9	7.0	0.6	27.9	0.6
Northern Territory	-15.4	-27.9	4.0	16.3	66.1
Australian Capital Territory	500.0	11.1	35.0	-22.2	-23.8
,	Services	exports			
Total services exports	10.7	9.3	8.7	7.1	10.2
New South Wales	7.3	12.6	8.8	10.6	10.7
Victoria	18.3	7.3	12.9	10.1	12.8
Queensland	10.5	8.2	6.9	0.8	9.2
South Australia	8.2	16.9	12.5	-3.8	4.8
Western Australia	7.7	0.6	-1.3	-2.9	0.6
Tasmania	21.2	15.5	18.9	17.2	21.1
Northern Territory	11.1	-10.6	2.6	-4.6	2.8
Australian Capital Territory	11.5	16.3	7.6	11.8	2.7
	Goods and ser	rvices exports	S		
Total goods and services exports	-3.5	-1.5	16.9	7.9	16.6
New South Wales	3.6	4.5	13.3	8.3	12.7
Victoria	7.8	2.6	8.1	8.1	9.4
Queensland	5.9	3.9	30.5	8.3	16.0
South Australia	-4.9	4.8	1.7	2.9	-1.0
Western Australia	-13.4	-9.0	18.4	7.1	22.5
Tasmania Tassita as	-4.2	8.4	3.7	25.8	4.4
Northern Territory Australian Capital Territory	-13.1 12.5	-26.0 16.3	3.8 7.9	13.7 11.3	59.3 2.5
Australian Capital Territory			7.9	11.3	2.5
	Goods i				
Total goods imports	1.9	1.1	2.3	8.8	5.8
New South Wales	8.6	6.9	1.9	7.1	6.3
Victoria  Queensland	1.7 -8.7	5.4 -1.0	0.8 5.9	10.8 20.2	7.5 5.0
South Australia	-8.7 -1.8	3.5	7.5	20.2	7.9
Western Australia	0.5	-15.4	-1.2	-0.1	0.2
Tasmania	0.5	0.2	18.6	27.1	13.3
Northern Territory	-11.0	-31.3	23.9	-11.1	-15.4
Australian Capital Territory	7.6	-5.6	20.9	17.3	6.0
,	Services	imports			
Total services imports	1.7	6.5	-1.0	9.6	9.0
New South Wales	2.6	7.7	3.7	9.8	7.4
Victoria	7.0	7.1	-1.2	11.5	10.7
Queensland	-7.2	7.9	-1.8	12.6	8.9
South Australia	5.9	3.7	5.2	4.4	1.0
Western Australia	0.4	2.7	-16.8	4.2	4.0
Tasmania	0.8	1.0	6.9	11.0	15.1
Northern Territory	6.7	-8.7	-9.3	9.2	-14.9
Australian Capital Territory	-5.8	7.4	15.3	5.4	12.6
	Goods and ser	vices imports	S		
Total goods and services imports	1.8	2.3	1.5	9.0	6.5
New South Wales	7.1	7.0	2.3	7.8	6.6
Victoria	2.8	5.7	0.4	10.9	8.2
Queensland	-8.4	0.9	4.1	18.5	5.9
South Australia	0.1	3.5	6.8	2.9	6.1
Western Australia	0.4	-11.4	-5.2	0.9	1.1
Tasmania	0.6	0.5	14.7	22.2	13.8
Northern Territory	-8.7	-27.8	17.4	-8.1	-15.3
Australian Capital Territory	-4.7	6.1	15.8	6.4	11.9

Based on ABS catalogues 5220.0 and 5302.0.

# Section 2 New South Wales



# **NEW SOUTH WALES**

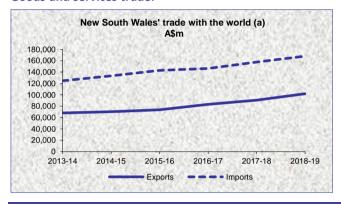


2018-19

### **Recent economic indicators:**

Real Gross State Product growth (%):	2.5	1.9
Real GSP per head growth (%):	0.9	0.3
GSP (current prices) (A\$m):	603,143	625,405
Proportion of Australian GDP (%):	32.6	32.1
Estimated resident population (June):	7,979,568	8,071,071
Change in real final demand (%):	3.4	2.0
Unemployment rate (%):	4.8	4.4

### Goods and services trade:



### New South Wales' trade, 2018-19 (a):

New South Wales' major imports, 2018-19:

2017-18

		A\$m	
	Goods	Services	Total
Exports:	60,481	41,444	101,925
Imports:	126,167	41,881	168,048
Balance:	-65,686	-437	-66,123
	% Share	of Australian tro	nde
Exports:	16.2	42.8	21.7
Imports:	39.5	41.7	40.0
Average annual goods and	services export	growth	
over the last 5 years:		8.6%	

### Goods trade#:

NI	C L	14/-11			2010 10	/I= \ .
new	South	waies	major	exports,	2018-19	(D):

	A\$m		A\$m
Coal	20,121	Telecom equipment & parts	10,924
Copper ores & concentrates	3,089	Refined petroleum	10,789
Gold	1,931	Computers	7,756
Beef, f.c.f.	1,780	Passenger motor vehicles	7,298
Aluminium	1,730	Medicaments (incl veterinary)	6,836
Refined petroleum	1,490	Pharm products (excl medicaments)	3,187
Medicaments (incl veterinary)	1,412	Medical instruments (incl veterinary)	2,575
Meat (excl beef), f.c.f.	1,141	Goods vehicles	2,460
Medical instruments (incl veterinary)	1,090	Misc manufactured articles, nes^	2,042
Edible products & preparations, nes	818	Edible products & preparations, nes	1,934
		^Mainly Orthopaedic appliances.	

# New South Wales' major export destinations, 2018-19 (b):

New South Wales' major export desi	inations, 2018-19 (b	):	New South Wales' major import	sources, 2018-19:	
	A\$m	% Share		A\$m	% Share
Japan	14,326	23.7	China	36,265	28.7
China	9,466	15.7	United States	13,611	10.8
Republic of Korea	4,228	7.0	Japan	8,104	6.4
Taiwan	3,665	6.1	Germany	6,289	5.0
United States	3,528	5.8	Republic of Korea	5,697	4.5

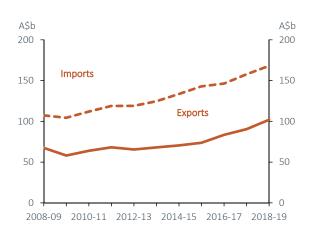
### Services trade:

New South Wales' major exports, 2018-	-19:		New South Wales' major imports	2018-19:	
	A\$m	% Share		A\$m	% Share
Education-related travel	13,913	33.6	Personal travel excl education	15,474	36.9
Personal travel excl education	7,715	18.6	Prof & management consulting	5,500	13.1
Prof & management consulting	4,049	9.8	Freight transport	3,539	8.5

Compiled by the Statistics Section DFAT using latest published ABS data.

# New South Wales' trade highlights - 2018-19

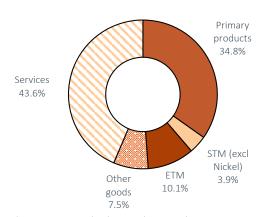
# Trade in goods and services, balance of payments basis



- In 2018-19, the value of exports increased 12.7 per cent to \$101.9 billion
  - export volumes rose 6.7 per cent while export prices increased by 5.6 per cent.
- The value of imports increased 6.6 per cent to \$168.0 billion
  - import volumes increased 1.1 per cent while import prices rose 5.4 per cent.

Based on ABS catalogues 5220.0 and 5302.0.

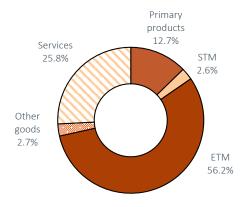
# Exports by broad category<sup>1</sup>



Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- Primary products increased 11.0 per cent to \$33.2 billion
  - Fuels rose 17.9 per cent to \$21.7 billion
  - *Minerals* rose 19.5 per cent to \$4.1 billion.
- *STM* (*excl Nickel*) rose 8.8 per cent to \$3.7 billion.
- ETM increased 14.7 per cent to \$9.7 billion.
- Other goods rose 23.7 per cent to \$7.2 billion.
- Services rose 11.0 per cent to \$41.6 billion.

# Imports by broad category<sup>1</sup>



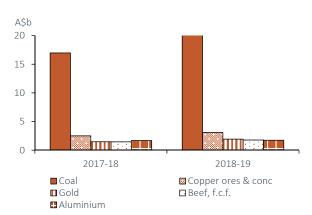
Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- *Primary products* increased 17.6 per cent to \$20.9 billion
  - Fuels rose 22.1 per cent to \$11.4 billion.
- STM rose 0.6 per cent to \$4.3 billion.
- ETM increased 5.2 per cent to \$92.2 billion.
- *Other goods* increased 52.8 per cent to \$4.4 billion.
- Services increased 8.6 per cent to \$42.3 billion.

<sup>&</sup>lt;sup>1</sup> Goods (merchandise) trade is published on a recorded trade basis, Services on a balance of payments basis.

# Composition of New South Wales' trade

# Merchandise exports



Coal – up 18.5 per cent to \$20.1 billion

in 2018-19 were

commodities were

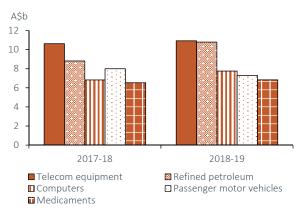
Copper ores & concentrates – up
 23.6 per cent to \$3.1 billion

New South Wales' major export commodities

- Gold up 31.9 per cent to \$1.9 billion
- Beef, f.c.f. up 22.3 per cent to \$1.8 billion
- Aluminium up 2.9 per cent to \$1.7 billion.

Based on ABS trade data on the DFAT STARS database.

# Merchandise imports



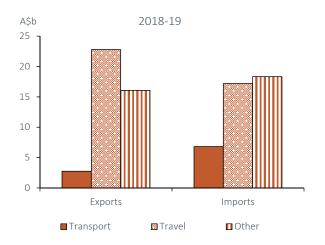
- Telecom equipment & parts up
   2.9 per cent to \$10.9 billion
  - Refined petroleum up 22.5 per cent to \$10.8 billion

In 2018-19, New South Wales' major import

- Computers up 13.6 per cent to \$7.8 billion.
- Passenger motor vehicles down
   8.7 per cent to \$7.3 billion
- Medicaments (incl veterinary) up
   4.7 per cent to \$6.8 billion.

Based on ABS trade data on the DFAT STARS database.

# Services trade



- Services exports increased 11.0 per cent to \$41.6 billion in 2018-19
  - Transport services exports decreased
     0.6 per cent to \$2.8 billion
  - Travel services rose 11.1 per cent to \$22.8 billion
  - Other services<sup>2</sup> increased 13.3 per cent to \$16.1 billion.
- In 2018-19, *Services* imports rose 8.6 per cent to \$42.3 billion
  - *Transport* services imports increased 5.3 per cent to \$6.8 billion
  - Travel services rose 6.1 per cent to \$17.2 billion
  - Other services<sup>2</sup> increased 11.9 per cent to \$17.8 billion.

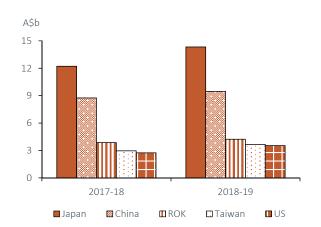
Based on ABS catalogue 55368.0.55.003.

<sup>&</sup>lt;sup>2</sup> Other services consists of services such as: Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services. It excludes Manufacturing services on physical inputs owned by others and Maintenance & repair services nie.

# Direction of New South Wales' merchandise trade

- China was New South Wales' largest two-way merchandise trading partner in 2018-19, accounting for 26.0 per cent (\$45.7 billion) of total trade.
- Japan (\$22.4 billion) was the second largest, followed by the United States (\$17.1 billion), the Republic of Korea (\$9.9 billion) and Germany (\$6.4 billion).

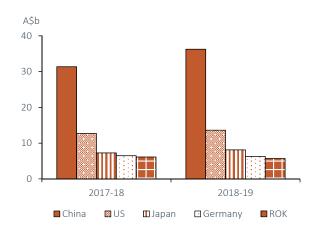
# Major export destinations



- New South Wales' major export markets in 2018-19 were
  - Japan up 17.3 per cent to \$14.3 billion
  - China up 8.1 per cent to \$9.5 billion
  - Republic of Korea up 9.4 per cent to \$4.2 billion
  - Taiwan up 23.7 per cent to \$3.7 billion
  - United States up 28.6 per cent to \$3.5 billion.

Based on ABS trade data on the DFT STARS database.

# Major import sources



Based on ABS trade data on the DFT STARS database.

- In 2018-19, New South Wales' major import sources were
  - China up 15.6 per cent to \$36.3 billion
  - United States up 7.2 per cent to \$13.6 billion
  - Japan up 11.8 per cent to \$8.1 billion
  - Germany down 2.9 per cent to \$6.3 billion
  - Republic of Korea down 7.1 per cent to \$5.7 billion.

TABLE 6: NEW SOUTH WALES, EXPORTS BY BROAD CATEGORY (A\$ million)

						% grov	/th
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 yea
	N	1erchandise	exports (a)				
Total merchandise exports	37,032	36,194	44,080	47,597	53,819	13.1	8.6
Primary products	24,463	22,857	28,101	29,908	33,212	11.0	7.0
Unprocessed food	1,221	1,423	2,490	1,460	801	-45.1	-4.6
Processed food	4,104	4,385	4,440	5,106	5,332	4.4	9.4
Minerals	3,213	2,882	2,795	3,434	4,104	19.5	6.2
Fuels	14,233	12,599	16,549	18,385	21,669	17.9	8.6
Other primary	1,693	1,567	1,827	1,524	1,305	-14.3	-6.2
Manufactures	9,764	9,926	10,958	11,876	13,418	13.0	7.7
STM (excl Nickel)	3,134	2,609	3,058	3,435	3,737	8.8	6.1
ETM	6,630	7,318	7,901	8,441	9,682	14.7	8.3
Other	2,805	3,411	5,021	5,813	7,189	23.7	21.6
		Services ex	-	·			
Total services exports	27,642	31,125	33,878	37,454	41,589	11.0	10.2
Manufacturing services	0	0	0	0	0		
Maintenance & repair	20	14	16	14	9	-35.7	-15.9
Transport	2,261	2,453	2,680	2,768	2,751	-0.6	5.3
Travel	14,566	16,706	18,723	20,505	22,779	11.1	11.5
Other	10,795	11,952	12,459	14,167	16,050	13.3	9.3
Total goods & services exports	64,674	67,319	77,958	85,051	95,408	12.2	9.2
		Percentage d	listribution				
	N	1erchandise	exports (a)				
Total merchandise exports	57.3	53.8	56.5	56.0	56.4		
Primary products	37.8	34.0	36.0	35.2	34.8		
Unprocessed food	1.9	2.1	3.2	1.7	0.8		
Processed food	6.3	6.5	5.7	6.0	5.6		
Minerals	5.0	4.3	3.6	4.0	4.3		
Fuels	22.0	18.7	21.2	21.6	22.7		
Other primary	2.6	2.3	2.3	1.8	1.4		
Manufactures	15.1	14.7	14.1	14.0	14.1		
STM (excl Nickel)	4.8	3.9	3.9	4.0	3.9		
ETM	10.3	10.9	10.1	9.9	10.1		
Other	4.3	5.1	6.4	6.8	7.5		
		Services ex	ports (b)				
Total services exports	42.7	46.2	43.5	44.0	43.6		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.0	0.0	0.0	0.0	0.0		
Transport	3.5	3.6	3.4	3.3	2.9		
Travel	22.5	24.8	24.0	24.1	23.9		
Other	16.7	17.8	16.0	16.7	16.8		
Total goods & services exports	100.0	100.0	100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis.

Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

TABLE 7: NEW SOUTH WALES, IMPORTS BY BROAD CATEGORY (A\$ million)

						% grov	/th
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 yea
	N	/lerchandise	imports (a)				
Total merchandise imports	96,515	104,391	104,830	112,596	121,804	8.2	5.9
Primary products	16,283	15,924	15,965	17,772	20,907	17.6	5.4
Unprocessed food	748	799	851	805	880	9.2	5.3
Processed food	6,289	7,153	6,807	6,905	7,877	14.1	5.4
Minerals	59	89	98	132	146	10.2	24.0
Fuels	8,661	7,303	7,669	9,324	11,383	22.1	5.3
Other primary	527	580	541	606	621	2.4	5.8
Manufactures	77,672	85,382	85,545	91,946	96,501	5.0	5.9
STM	3,846	4,363	4,219	4,303	4,330	0.6	3.7
ETM	73,826	81,019	81,326	87,643	92,171	5.2	6.0
Other	2,560	3,086	3,320	2,877	4,396	52.8	8.6
	,	Services in	-	,	,		
Total services imports	31,809	34,245	35,495	38,983	42,331	8.6	6.5
Manufacturing services	0	0	0	0	0		
Maintenance & repair	191	254	412	392	503	28.3	8.6
Transport	5,817	6,109	6,028	6,468	6,813	5.3	3.5
Travel	12,632	13,769	14,676	16,191	17,184	6.1	7.0
Other	13,169	14,113	14,379	15,932	17,831	11.9	7.3
Total goods & services imports	128,324	138,636	140,325	151,579	164,135	8.3	6.1
		Percentage o	distribution				
	Λ	1erchandise	imports (a)				
Total merchandise imports	75.2	75.3	74.7	74.3	74.2		
Primary products	12.7	11.5	11.4	11.7	12.7		
Unprocessed food	0.6	0.6	0.6	0.5	0.5		
Processed food	4.9	5.2	4.9	4.6	4.8		
Minerals	0.0	0.1	0.1	0.1	0.1		
Fuels	6.7	5.3	5.5	6.2	6.9		
Other primary	0.4	0.4	0.4	0.4	0.4		
Manufactures	60.5	61.6	61.0	60.7	58.8		
STM	3.0	3.1	3.0	2.8	2.6		
ETM	57.5	58.4	58.0	57.8	56.2		
Other	2.0	2.2	2.4	1.9	2.7		
		Services in	ports (b)				
Total services imports	24.8	24.7	25.3	25.7	25.8		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.1	0.2	0.3	0.3	0.3		
Transport	4.5	4.4	4.3	4.3	4.2		-
Travel	9.8	9.9	10.5	10.7	10.5		-
Other	10.3	10.2	10.2	10.5	10.9		
Total goods & services imports	100.0	100.0	100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

# TABLE 8: NEW SOUTH WALES TOP 20 MERCHANDISE EXPORT AND IMPORT COMMODITIES (a) (A\$ million)

							% gro	wth
						-	2017-18 to	5 year
Rank	SITC	Commodity	2016-17	2017-18	2018-19	% share	2018-19	trend
		Me	erchandise exp	orts (b)				
		Total merchandise exports	44,080	47,597	53,819		13.1	8.6
1	321	Coal	15,205	16,977	20,121	37.4	18.5	9.6
2	283	Copper ores & concentrates	2,135	2,499	3,089	5.7	23.6	5.3
3	971	Gold	1,166	1,464	1,931	3.6	31.9	44.0
4	011	Beef, f.c.f.	1,283	1,455	1,780	3.3	22.3	4.2
5	684	Aluminium	1,436	1,680	1,730	3.2	2.9	3.6
6	334	Refined petroleum	1,282	1,343	1,490	2.8	11.0	1.2
7	542	Medicaments (incl veterinary)	1,269	1,277	1,412	2.6	10.6	25.6
8	012	Meat (excl beef), f.c.f.	740	942	1,141	2.1	21.2	13.4
9	872	Medical instruments (incl veterinary)	1,051	919	1,090	2.0	18.5	6.2
10	098	Edible products & preparations, nes	978	1,202	818	1.5	-31.9	36.2
11	268	Wool & other animal hair (incl tops)	675	872	809	1.5	-7.3	9.3
12	541	Pharm products (excl medicaments)	152	260	699	1.3	169.1	46.1
13	641	Paper & paperboard	475	519	614	1.1	18.3	6.8
14	112	Alcoholic beverages	532	543	568	1.1	4.7	2.7
15	899	Misc manufactured articles, nes	720	790	550	1.0	-30.4	0.9
16	764	Telecom equipment & parts	386	418	539	1.0	28.9	16.3
17	874	Measuring & analysing instruments	150	162	495	0.9	205.8	20.0
18	592	Starches, inulin & wheat gluten	353	386	439	0.8	14.0	5.5
19	287	Other ores & concentrates	267	439	410	0.8	-6.7	10.8
20	288	Non-ferrous waste & scrap	286	351	389	0.7	10.9	5.9
	988	Confidential items of trade	3,511	3,973	4,786			
		N	/lerchandise in	nports				
		Total merchandise imports	104,830	112,596	121,804		8.2	5.9
1	764	Telecom equipment & parts	9,666	10,617	10,924	20.3	2.9	7.7
	334	Refined petroleum	7,272	8,807	10,789	20.0	22.5	13.1
3	752	Computers	6,195	6,826	7,756	14.4	13.6	5.9
4	781	Passenger motor vehicles	7,657	7,995	7,298	13.6	-8.7	5.2
5	542	Medicaments (incl veterinary)	6,665	6,529	6,836	12.7	4.7	0.6
6	541	Pharm products (excl medicaments)	2,715	3,016	3,187	5.9	5.7	15.6
7	872	Medical instruments (incl veterinary)	2,265	2,469	2,575	4.8	4.3	8.0
8	782	Goods vehicles	2,230	2,564	2,460	4.6	-4.0	12.4
9	899	Misc manufactured articles, nes	2,026	1,997	2,042	3.8	2.2	4.4
10	098	Edible products & preparations, nes	1,674	1,606	1,934	3.6	20.5	5.6
11	821	Furniture, mattresses & cushions	1,396	1,622	1,819	3.4	12.1	7.4
12	778	Electrical machinery & parts, nes	1,490	1,629	1,659	3.1	1.8	6.0
13	761	Monitors, projectors & TVs	1,373	1,561	1,626	3.0	4.1	5.8
14	553	Perfumery & cosmetics (excl soap)	1,207	1,405	1,588	3.0	13.0	10.5
15	894	Prams, toys, games & sporting goods	1,411	1,383	1,512	2.8	9.3	4.8
16	874	Measuring & analysing instruments	1,237	1,387	1,411	2.6	1.7	1.9
17	893	Plastic articles, nes	1,026	1,274	1,379	2.6	8.2	7.3
18	775	Household-type equipment, nes	1,222	1,179	1,368	2.5	16.0	6.1
19	845	Other textile clothing	1,067	1,093	1,232	2.3	12.7	6.2
	751	Office machines	1,343	1,218	1,229	2.3	0.9	-6.2
20				,	,			

<sup>(</sup>a) The ranking of commodities excludes some confidential items of trade. (b) Australian produced. (c) Mainly *Orthopaedic appliances*. Based on ABS data on DFAT STARS database.

# TABLE 9: NEW SOUTH WALES, EXPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	16	14	9	-35.7	-15.9
Transport	2,680	2,768	2,751	-0.6	5.3
Passenger (b)	1,168	1,237	1,260	1.9	5.5
Freight	55	57	53	-7.0	3.2
Other	999	1,010	996	-1.4	4.3
Postal & courier services (c)	458	464	442	-4.7	7.3
Travel	18,723	20,505	22,779	11.1	11.5
Business	1,181	1,002	1,151	14.9	2.7
Personal	17,542	19,503	21,628	10.9	12.1
Education-related	10,304	12,211	13,913	13.9	16.2
Other	7,238	7,292	7,715	5.8	6.4
Construction	362	667	np		••
Insurance & Pension services	219	248	276	11.3	4.0
Direct insurance	85	87	102	17.2	1.0
Reinsurance	15	32	36	12.5	23.5
Auxiliary services	110	119	128	7.6	4.4
Pension services	9	10	10	0.0	-7.0
Standardised guarantee services	0	0	0		
Financial Services	2,854	3,311	3,343	1.0	4.6
Charges for the use of intellectual property nie	514	516	545	5.6	7.0
Licences to reproduce/distribute computer services	221	249	238	-4.4	4.7
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	51	59	89	50.8	32.4
Franchise & trademarks licensing fees	10	33	46	39.4	34.7
Other charges for the use of intellectual property	232	175	172	-1.7	2.1
Telecommunication, computer & information	2,223	2,741	3,631	32.5	19.8
Telecommunication services	129	127	124	-2.4	-11.1
Computer & Information services	2,094	2,614	3,507	34.2	22.8
Computer services	1,787	2,044	2,738	34.0	20.1
Information services	195	369	515	39.6	48.1
Other services	112	201	254	26.4	23.4
Other business services	5,935	6,289	6,932	10.2	6.6
Research & development services	238	322	442	37.3	2.4
Professional & management consulting services	3,245	3,557	4,049	13.8	4.5
Legal, accounting, management consulting,					
public relations & other professional services	2,767	3,250	3,702	13.9	8.2
Advertising, market research & public					
opinion polling	478	307	347	13.0	-15.6
Technical, trade-related & other business services	2,452	2,410	2,441	1.3	11.3
Architectural, engineering, scientific & other					
technical services	368	370	340	-8.1	-2.0
Waste treatment & de-pollution, agricultural					
& mining services	38	35	15	-57.1	6.8
Operational leasing services	np	np	1		
Trade-related commission services	np	np	886		
Other business services nie	1,243	1,133	1,199	5.8	27.6
Personal, cultural, & recreation services	278	323 r			
Audiovisual & related services	140	149 r			
Other personal, cultural & recreational services	138	174 r	пр		
Government goods & services nie	74	72	73	1.4	1.1
Total services exports	33,878	37,454	41,589	11.0	10.2

<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions* for air transport. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the *Explanatory notes*.

# TABLE 10: NEW SOUTH WALES, IMPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

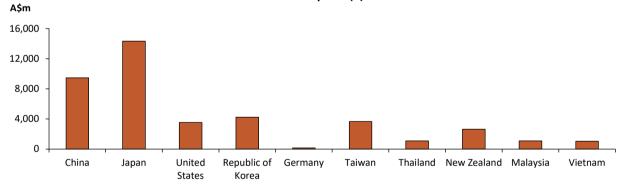
				% grow	th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	412	392	503	28.3	8.6
Transport	6,028	6,468	6,813	5.3	3.5
Passenger (b)	2,630	2,753	2,869	4.2	3.6
Freight	2,951	3,347	3,539	5.7	2.9
Other	419	334	368	10.2	8.9
Postal & courier services (c)	28	34	37	8.8	5.6
Travel	14,676	16,191	17,184	6.1	7.0
Business	1,522	1,559	1,564	0.3	2.8
Personal	13,154	14,632	15,620	6.8	7.5
Education-related	128	119	146	22.7	7.6
Other	13,026	14,513	15,474	6.6	7.5
Construction	0	0	0		
Insurance & Pension services	296	306	318	3.9	3.4
Direct insurance	110	119	125	5.0	3.8
Reinsurance	81	84	92	9.5	27.3
Auxiliary services	67	67	68	1.5	2.7
Pension services	38	36	33	-8.3	-16.9
Standardised guarantee services	0	0	0		
Financial Services	1,951	1,921	1,919	-0.1	2.6
Charges for the use of intellectual property nie	3,271	3,445	3,753	8.9	4.4
Licences to reproduce/distribute computer services	1,336	1,323	1,633	23.4	1.2
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	302	319	424	32.9	16.3
Franchise & trademarks licensing fees	970	1,039	1,021	-1.7	4.7
Other charges for the use of intellectual property	663	764	675	-11.6	5.9
Telecommunication, computer & information	1,746	1,948	2,550	30.9	9.9
Telecommunication services	257	314	300	-4.5	11.1
Computer & Information services	1,489	1,634	2,250	37.7	9.7
Computer services	1,148	1,212	1,523	25.7	5.7
Information services	152	159	194	22.0	15.5
Other services	189	263	533	102.7	28.2
Other business services	5,806	6,784	8,027	18.3	11.4
Research & development services	74	103	209	102.9	4.0
Professional & management consulting services	4,209	4,625	5,500	18.9	11.8
Legal, accounting, management consulting,	2 520	4.025	4.070	20.0	11.2
public relations & other professional services	3,528	4,035	4,879	20.9	11.2
Advertising, market research & public	C04	500	624	F 2	40.0
opinion polling	681	590	621	5.3	18.9
Technical, trade-related & other business services	1,523	2,056	2,318	12.7	11.0
Architectural, engineering, scientific & other	543	650	F 40	47.0	
technical services	513	658	540	-17.9	-3.6
Waste treatment & de-pollution, agricultural	16			42.5	20.5
& mining services	16	8	7	-12.5	30.5
Operational leasing services	100	83	93	12.0	
Trade-related commission services	28	41	61	48.8	9.8
Other business services nie	866	1,266	1,617	27.7	
Personal, cultural, & recreation services	1,270	1,486	1,218	-18.0	0.5
Audiovisual & related services	1,142	1,282	1,025	-20.0	-0.1
Other personal, cultural & recreational services	128	204	193	-5.4	5.5
Government goods & services nie	39	42	46	9.5	6.1
Total services imports	35,495	38,983	42,331	8.6	6.5

<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) *Passenger services* includes *Agency fees & commissions* for air transport. (c) *Postal & courier services* includes *Indirect commissions for sea transport*.

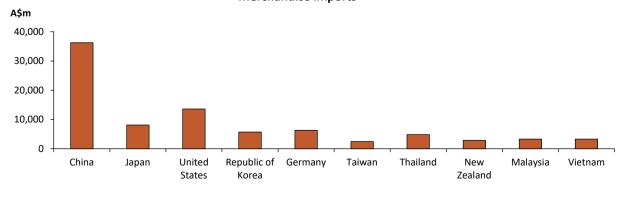
TABLE 11: NEW SOUTH WALES
MERCHANDISE TRADE BY MAJOR TRADING PARTNER, 2018-19

Exports (a)		s (a)	Impo	rts	Net Exports	Total Trade		
Economy	A\$m	% share	A\$m	% share	A\$m	A\$m	% share	Rank
World	53,819		121,804		-67,985	175,623		
China	9,466	17.6	36,265	29.8	-26,798	45,731	26.0	1
Japan	14,326	26.6	8,104	6.7	6,222	22,430	12.8	2
United States	3,528	6.6	13,611	11.2	-10,083	17,140	9.8	3
Republic of Korea	4,228	7.9	5,697	4.7	-1,468	9,925	5.7	4
Germany	148	0.3	6,289	5.2	-6,141	6,436	3.7	5
Taiwan	3,665	6.8	2,469	2.0	1,196	6,135	3.5	6
Thailand	1,080	2.0	4,817	4.0	-3,736	5,897	3.4	7
New Zealand	2,650	4.9	2,866	2.4	-216	5,516	3.1	8
Malaysia	1,087	2.0	3,290	2.7	-2,202	4,377	2.5	9
Vietnam	1,050	2.0	3,316	2.7	-2,267	4,366	2.5	10
Singapore	827	1.5	3,265	2.7	-2,438	4,091	2.3	11
United Kingdom	702	1.3	3,222	2.6	-2,521	3,924	2.2	12
India	1,513	2.8	2,022	1.7	-509	3,534	2.0	13
Italy	176	0.3	3,028	2.5	-2,852	3,204	1.8	14
Switzerland	1,114	2.1	2,042	1.7	-928	3,156	1.8	15
France	83	0.2	2,753	2.3	-2,670	2,836	1.6	16
Netherlands	717	1.3	1,794	1.5	-1,077	2,511	1.4	17
Indonesia	698	1.3	994	0.8	-296	1,692	1.0	18
Hong Kong (SAR of China)	1,265	2.4	303	0.2	962	1,568	0.9	19
Ireland	13	0.0	1,485	1.2	-1,472	1,498	0.9	20





# **Merchandise imports**



(a) Australian produced.

Based on ABS data on the DFAT STARS database.

# TABLE 12: NEW SOUTH WALES MAJOR MERCHANDISE EXPORT MARKETS AND IMPORT SOURCES (A\$ million)

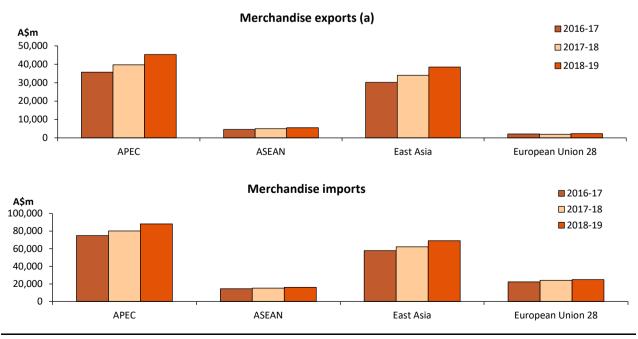
	Economy					% growth	
Rank		2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend
		Ехр	ort markets (a)				
	World	44,080	47,597	53,819		13.1	8.6
1	Japan	10,912	12,217	14,326	26.6	17.3	9.2
2	China	7,221	8,754	9,466	17.6	8.1	9.6
3	Republic of Korea	3,500	3,864	4,228	7.9	9.4	5.4
4	Taiwan	2,765	2,963	3,665	6.8	23.7	12.7
5	United States	2,597	2,743	3,528	6.6	28.6	7.2
6	New Zealand	2,363	2,554	2,650	4.9	3.8	6.0
7	India	1,897	1,369	1,513	2.8	10.5	11.1
8	Hong Kong (SAR of China)	1,058	1,085	1,265	2.4	16.6	18.4
9	Switzerland	920	974	1,114	2.1	14.4	28.9
10	Malaysia	996	1,003	1,087	2.0	8.4	7.3
11	Thailand	862	905	1,080	2.0	19.4	10.4
12	Vietnam	868	989	1,050	2.0	6.1	27.7
13	Singapore	430	698	827	1.5	18.4	9.2
14	Netherlands	587	557	717	1.3	28.7	19.7
15	Philippines	568	396	717	1.3	80.3	13.1
13		300	390	714	1.5	80.5	13.1
16	United Kingdom	576	642	702	1.3	9.4	1.5
17	Indonesia	794	895	698	1.3	-22.0	8.2
18	United Arab Emirates	306	370	379	0.7	2.4	7.8
19	Saudi Arabia	103	144	303	0.6	110.6	8.4
20	Papua New Guinea	309	277	287	0.5	3.4	-9.3
		Im	port sources				
	World	104,830	112,596	121,804		8.2	5.9
1	China	29,090	31,372	36,265	29.8	15.6	7.7
2	United States	12,239	12,697	13,611	11.2	7.2	5.4
3	Japan	7,057	7,252	8,104	6.7	11.8	5.1
4	Germany	5,993	6,473	6,289	5.2	-2.9	5.8
5	Republic of Korea	4,868	6,132	5,697	4.7	-7.1	8.9
6	Thailand	4,651	4,983	4,817	4.0	-3.3	7.1
7	Vietnam	2,531	2,954	3,316	2.7	12.3	16.0
8	Malaysia	3,029	3,044	3,290	2.7	8.1	5.8
9	Singapore	2,894	2,746	3,265	2.7	18.9	-1.2
10	United Kingdom	2,944	3,210	3,222	2.6	0.4	2.4
11	Italy	2,588	2,778	3,028	2.5	9.0	6.8
12	New Zealand	2,694	2,925	2,866	2.4	-2.0	2.1
12	France	2,056	2,373	2,753	2.3	16.0	6.1
13		1,896	1,839	2,469	2.0	34.2	3.8
13 14	Taiwan		1,000				-2.1
13 14 15	Taiwan Switzerland		1,906	2,042	1./	7.1	-2.1
14 15	Switzerland	2,045	1,906 2.596	2,042	1.7	7.1 -22.1	
14 15 16	Switzerland India	2,045 2,026	2,596	2,022	1.7	-22.1	15.4
14 15 16 17	Switzerland India Netherlands	2,045 2,026 1,080	2,596 1,321	2,022 1,794	1.7 1.5	-22.1 35.9	15.4 16.6
14 15 16	Switzerland India	2,045 2,026	2,596	2,022	1.7	-22.1	15.4 16.6 3.4 8.2

(a) Australian produced.

Based on ABS data on the DFAT STARS database.

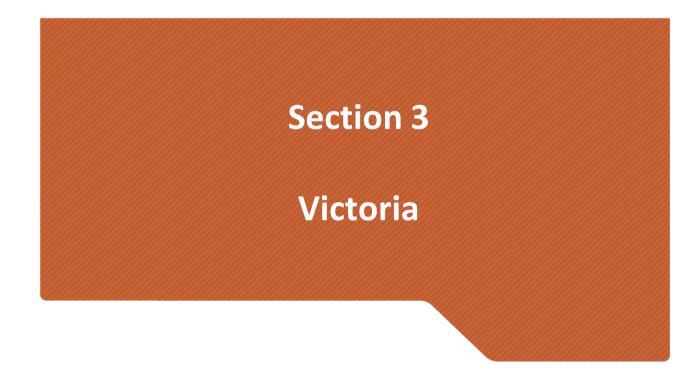
TABLE 13: NEW SOUTH WALES
MERCHANDISE TRADE BY SELECTED REGIONS AND ECONOMY GROUPS
(A\$ million)

				% growth		
					2017-18 to	5 year
	2016-17	2017-18	2018-19	% share	2018-19	trend
	M	lerchandise ex	ports (a)			
World	44,080	47,597	53,819		13.1	8.6
Selected economy groups						
APEC	35,717	39,708	45,261	84.1	14.0	8.9
ASEAN	4,588	4,961	5,511	10.2	11.1	11.7
East Asia	30,116	33,930	38,529	71.6	13.6	9.7
European Union 28	2,105	1,957	2,291	4.3	17.1	6.9
OECD	22,925	24,714	28,562	53.1	15.6	7.9
Selected geographic regions						
Africa	294	282	263	0.5	-6.8	-8.1
Americas	3,258	3,290	4,016	7.5	22.1	5.3
Asia	33,116	36,380	41,186	76.5	13.2	9.6
Europe	3,124	3,012	3,487	6.5	15.8	11.1
Oceania & Antarctica	3,117	3,329	3,470	6.4	4.3	4.1
		Merchandise i	mports			
World	104,830	112,596	121,804		8.2	5.9
Selected economy groups						
APEC	74,963	80,247	88,203	72.4	9.9	6.2
ASEAN	14,482	15,158	16,171	13.3	6.7	5.7
East Asia	57,823	62,161	69,070	56.7	11.1	6.7
European Union 28	22,383	24,199	24,927	20.5	3.0	5.8
OECD	53,741	57,817	60,237	49.5	4.2	5.4
Selected geographic regions						
Africa	531	499	498	0.4	-0.2	-17.0
Americas	15,276	16,006	17,226	14.1	7.6	5.3
Asia	60,952	66,007	73,050	60.0	10.7	7.1
Europe	24,947	26,741	27,676	22.7	3.5	5.2
Oceania & Antarctica	2,759	3,004	3,004	2.5	0.0	0.3



<sup>(</sup>a) Australian produced.

Based on ABS data on the DFAT STARS database.





### **VICTORIA**



### Recent economic indicators:

	2017-18	2018-19
Real Gross State Product growth (%):	3.4	3.0
Real GSP per head growth (%):	1.1	0.8
GSP (current prices) (A\$m):	432,993	454,590
Proportion of Australian GDP (%):	23.4	23.3
Estimated resident population (June):	6,460,476	6,566,170
Change in real final demand (%):	5.3	3.3
Unemployment rate (%):	5.6	4.6

### Goods and services trade:



### Victoria's trade, 2018-19 (a):

		A\$m	
	Goods	Services	Total
Exports:	31,104	26,241	57,345
Imports:	89,723	25,089	114,812
Balance:	-58,619	1,152	-57,467
	% Share	of Australian tra	ıde
Exports:	8.3	27.1	12.2
Imports:	28.1	25.0	27.4
Average annual goods and s	services export	growth	
over the last 5 years:		7.0%	

### Goods trade#:

Victoria's major exports, 2018-19 (b):		Victoria's major imports, 2018-19:		
	A\$m			A\$m
Meat (excl beef), f.c.f.	2,072	Passenger motor vehicles		7,253
Wool & other animal hair (incl tops)	2,026	Crude petroleum		5,244
Pharm products (excl medicaments)	1,951	Goods vehicles		3,234
Beef, f.c.f.	1,665	Refined petroleum		2,649
Fruit & nuts	1,355	Furniture, mattresses & cushions		1,757
Milk, cream, whey & yoghurt	1,007	Telecom equipment & parts		1,584
Aluminium	973	Pharm products (excl medicaments)		1,496
Edible products & preparations, nes	951	Vehicle parts & accessories		1,470
Cheese & curd	813	Other textile clothing		1,432
Medicaments (incl veterinary)	777	Plastic articles, nes		1,421
Victoria's major export destinations, 2018-19 (b):		Victoria's major import sources, 2018-19:		
ΔŚ	m % Share		AŚm	% Share

	A\$m	% Share		A\$m	% Share
China	6,473	20.8	China	23,020	25.7
United States	4,582	14.7	United States	9,275	10.3
New Zealand	2,359	7.6	Germany	5,205	5.8
Japan	2,313	7.4	Japan	4,988	5.6
Singapore	990	3.2	Thailand	4,499	5.0

### Services trade:

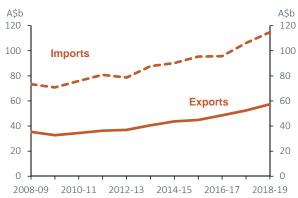
Victoria's major exports, 2018-19:			Victoria's major imports, 2018-1	9:	
	A\$m	% Share		A\$m	% Share
Education-related travel	12,554	47.8	Personal travel excl education	12,744	50.8
Personal travel excl education	5,578	21.3	Freight transport	3,143	12.5
Prof & management consulting	1,247	4.8	Passenger transport	2,109	8.4

Compiled by the Statistics Section DFAT using latest published ABS data.

(a) Balance of payments basis, with the exception of goods exports which are based on recorded trade. (b) Australian produced. #May exclude some confidential items of trade. Based on DFAT STARS database and ABS catalogues 3101.0, 5220.0, 5368.0, 5368.0.55.003/4 and 6202.0.

### Victoria's trade highlights – 2018-19

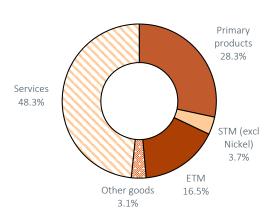
### Trade in goods and services, balance of payments basis



Based on ABS catalogues 5220.0 and 5302.0.

- In 2018-19, the value of exports increased 9.4 per cent to \$57.3 billion
  - export volumes rose 5.2 per cent while export prices rose by 3.9 per cent.
- The value of imports increased 8.2 per cent to \$114.8 billion
  - import volumes increased 1.9 per cent while import prices rose 6.2 per cent.

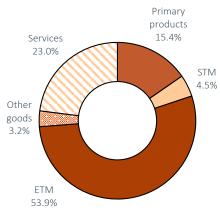
### Exports by broad category<sup>1</sup>



Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- Primary products rose 0.9 per cent to \$15.4 billion
  - Processed food increased 7.7 per cent to \$8.0 billion.
- *STM* (*excl Nickel*) rose 12.0 per cent to \$2.0 billion.
- ETM increased 16.2 to \$9.0 billion.
- Other goods fell 14.7 per cent to \$1.7 billion.
- Services rose 13.2 per cent to \$26.3 billion.

### Imports by broad category<sup>1</sup>

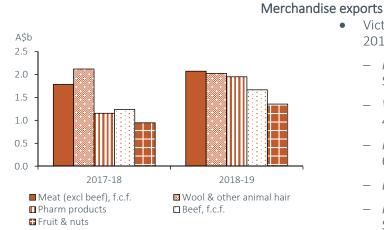


Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- Primary products increased 13.0 per cent to \$17.0 billion
  - Fuels rose 17.9 per cent to \$8.1 billion.
  - STM rose 3.6 per cent to \$5.0 billion.
- ETM increased rose 5.8 per cent to \$59.5 billion.
- Other goods rose 39.3 per cent to \$3.6 billion.
- Services rose 11.9 per cent to \$25.4 billion.

<sup>&</sup>lt;sup>1</sup> Goods (merchandise) trade is published on a recorded trade basis, Services on a balance of payments basis.

### Composition of Victoria's trade



Based on ABS trade data on the DFAT STARS database.

### Merchandise imports

- In 2018-19, Victoria's major import commodities were
  - Passenger motor vehicles down
     7.6 per cent to \$7.3 billion

Victoria's major export commodities in

- Meat (excl beef), f.c.f. - up 16.2 per cent to

4.4 per cent to \$2.0 billion

69.0 per cent to \$2.0 billion

Wool & other animal hair (incl tops) – down

Pharm products (excl medicaments) – up

- Beef, f.c.f. - up 34.5 per cent to \$1.7 billion

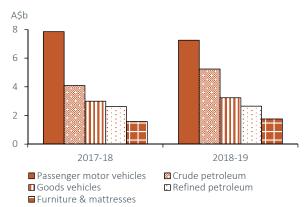
- Fruit & nuts - up 43.1 per cent to

2018-19 were

\$2.1 billion

\$1.4 billion.

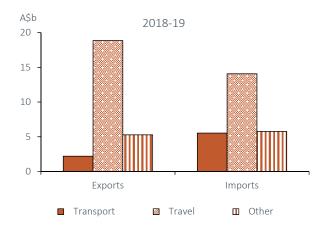
- Crude petroleum up 28.4 per cent to \$5.2 billion
- Goods vehicles up 8.0 per cent to \$3.2 billion
- Refined petroleum up 1.3 per cent to \$2.6 billion
- Furniture, mattresses & cushions up 11.4 per cent to \$1.8 billion.



Based on ABS trade data on the DFAT STARS database.

### Services trade

- Services exports rose 13.2 per cent to \$26.3 billion in 2018-19
  - Transport services exports increased5.1 per cent to \$2.2 billion
  - Travel services rose 15.1 per cent to \$18.9 billion
  - Other services<sup>2</sup> increased 10.2 per cent to \$5.3 billion.
- In 2018-19, *Services* imports rose 11.9 per cent to \$25.4 billion
  - Transport services imports increased 10.0 per cent to \$5.5 billion
  - *Travel* services rose 13.4 per cent to \$14.1 billion
  - Other services<sup>2</sup> increased 8.7 per cent to \$5.6 billion.



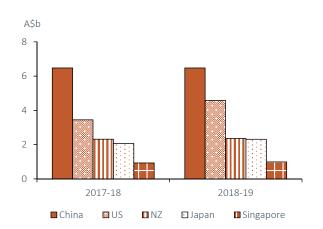
Based on ABS catalogue 55368.0.55.003.

<sup>&</sup>lt;sup>2</sup> Other services consists of services such as: Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services. It excludes Manufacturing services on physical inputs owned by others and Maintenance & repair services nie.

### Direction of Victoria's merchandise trade

- China was Victoria's largest two-way merchandise trading partner in 2018-19, accounting for 26.1 per cent (\$29.5 billion) of total trade.
- The United States (\$13.9 billion) was the second largest, followed by Japan (\$7.3 billion), Germany (\$5.8 billion) and New Zealand (\$5.1 billion).

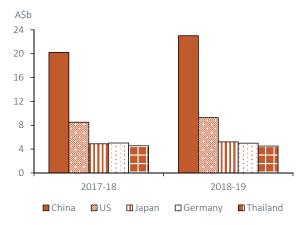
### Major export destinations



Based on ABS trade data on the DFT STARS database.

- Victoria's major export markets in 2018-19 were
  - China remained steady at \$6.5 billion
  - United States up 33.0 per cent to \$4.6 billion
  - New Zealand up 1.7 per cent to \$2.4 billion
  - Japan up 12.0 per cent to \$2.3 billion
  - Singapore up 6.6 per cent to \$990 million.

### Major import sources



Based on ABS trade data on the DFT STARS database.

- In 2018-19, Victoria's major import sources were
  - China up 13.9 per cent to \$23.0 billion
  - United States up 9.1 per cent to \$9.3 billion
  - Germany up 6.8 per cent to \$5.2 billion
  - Japan down 0.6 per cent to \$5.0 billion
  - Thailand down 0.9 per cent to \$4.5 billion.

TABLE 14: VICTORIA, EXPORTS BY BROAD CATEGORY (A\$ million)

						% growth	
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 yea
	N	1erchandise	exports (a)				
Total merchandise exports	23,608	23,324	24,729	26,823	28,148	4.9	3.6
Primary products	13,210	13,039	13,820	15,297	15,442	0.9	3.
Unprocessed food	2,586	2,699	3,258	3,176	2,873	-9.5	1
Processed food	6,571	6,348	6,189	7,432	8,002	7.7	5.0
Minerals	520	426	458	529	545	2.9	2.4
Fuels	939	834	998	1,026	1,045	1.8	-4.:
Other primary	2,594	2,732	2,917	3,134	2,977	-5.0	4.2
Manufactures	8,481	8,847	9,245	9,545	11,017	15.4	5.0
STM (excl Nickel)	1,694	1,533	1,508	1,807	2,023	12.0	2
ETM	6,787	7,313	7,737	7,738	8,994	16.2	5.6
Other	1,917	1,438	1,664	1,980	1,690	-14.7	0
		Services ex	(ports (b)				
Total services exports	17,447	18,724	21,133	23,263	26,329	13.2	11.7
Manufacturing services	0	0	1	0	0		
Maintenance & repair	5	4	3	7	4	-42.9	-5.8
Transport	1,683	1,787	2,020	2,084	2,191	5.1	7
Travel	11,506	13,051	14,981	16,387	18,862	15.1	13.7
Other	4,253	3,882	4,128	4,785	5,272	10.2	7.7
Total goods & services exports	41,055	42,048	45,862	50,086	54,477	8.8	7.1
		Percentage o	distribution				
	N	1erchandise	exports (a)				
Total merchandise exports	57.5	55.5	53.9	53.6	51.7		
Primary products	32.2	31.0	30.1	30.5	28.3		
Unprocessed food	6.3	6.4	7.1	6.3	5.3		
Processed food	16.0	15.1	13.5	14.8	14.7		
Minerals	1.3	1.0	1.0	1.1	1.0		
Fuels	2.3	2.0	2.2	2.0	1.9		
Other primary	6.3	6.5	6.4	6.3	5.5		
Manufactures	20.7	21.0	20.2	19.1	20.2		
STM (excl Nickel)	4.1	3.6	3.3	3.6	3.7		
ETM	16.5	17.4	16.9	15.4	16.5		
Other	4.7	3.4	3.6	4.0	3.1		
		Services ex	ports (b)				
Total services exports	42.5	44.5	46.1	46.4	48.3		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.0	0.0	0.0	0.0	0.0		
Transport	4.1	4.2	4.4	4.2	4.0		
Travel	28.0	31.0	32.7	32.7	34.6		-
Other	10.4	9.2	9.0	9.6	9.7		
			100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

TABLE 15: VICTORIA, IMPORTS BY BROAD CATEGORY (A\$ million)

						% growth		
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 year	
	N	/lerchandise	imports (a)					
Total merchandise imports	66,944	71,032	70,830	78,624	85,010	8.1	5.1	
Primary products	13,476	11,701	12,460	15,011	16,964	13.0	2.5	
Unprocessed food	820	947	999	1,006	1,057	5.1	8.1	
Processed food	4,882	5,424	5,755	6,202	6,830	10.1	8.2	
Minerals	77	98	69	85	78	-7.9	3.8	
Fuels	6,965	4,510	4,948	6,907	8,147	17.9	-1.8	
Other primary	732	721	689	811	852	5.0	4.5	
Manufactures	50,922	56,954	55,596	61,044	64,469	5.6	5.8	
STM	4,241	4,413	4,459	4,819	4,993	3.6	4.6	
ETM	46,681	52,541	51,136	56,224	59,476	5.8	5.9	
Other	2,546	2,377	2,775	2,569	3,578	39.3	7.2	
	_,0 .0	Services im		_,555	0,070			
Total services imports	19,229	20,590	20,335	22,665	25,355	11.9	6.5	
Manufacturing services	0	0	0	0	0			
Maintenance & repair	56	174	187	97	175	80.4	17.1	
Transport	4,536	4,770	4,598	5,029	5,532	10.0	4.3	
Travel	9,345	10,231	10,850	12,407	14,070	13.4	9.0	
Other	5,292	5,415	4,700	5,132	5,578	8.7	3.2	
Total goods & services imports	86,173	91,622	91,165	101,289	110,365	9.0	5.4	
	F	Percentage c	listribution					
	N	/lerchandise	imports (a)					
Total merchandise imports	77.7	77.5	77.7	77.6	77.0			
Primary products	15.6	12.8	13.7	14.8	15.4			
Unprocessed food	1.0	1.0	1.1	1.0	1.0			
Processed food	5.7	5.9	6.3	6.1	6.2			
Minerals	0.1	0.1	0.1	0.1	0.1			
Fuels	8.1	4.9	5.4	6.8	7.4			
Other primary	0.8	0.8	0.8	0.8	0.8			
Manufactures	59.1	62.2	61.0	60.3	58.4			
STM	4.9	4.8	4.9	4.8	4.5			
ETM	54.2	57.3	56.1	55.5	53.9			
Other	3.0	2.6	3.0	2.5	3.2			
		Services im	ports (b)					
Total services imports	22.3	22.5	22.3	22.4	23.0			
Manufacturing services	na	na	na	na	na			
Maintenance & repair	0.1	0.2	0.2	0.1	0.2			
Transport	5.3	5.2	5.0	5.0	5.0			
Travel	10.8	11.2	11.9	12.2	12.7			
Other	6.1	5.9	5.2	5.1	5.1			
Total goods & services imports	100.0	100.0	100.0	100.0	100.0			

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

# TABLE 16: VICTORIA TOP 20 MERCHANDISE EXPORT AND IMPORT COMMODITIES (a) (A\$ million)

							% gro	wth
							2017-18 to	5 year
Rank	SITC	Commodity	2016-17	2017-18	2018-19	% share	2018-19	trend
		Me	erchandise exp	orts (b)				
		Total merchandise exports	24,729	26,823	28,148		4.9	3.6
1	012	Meat (excl beef), f.c.f.	1,355	1,783	2,072	7.4	16.2	11.2
2	268	Wool & other animal hair (incl tops)	1,792	2,120	2,026	7.2	-4.4	9.7
3	541	Pharm products (excl medicaments)	965	1,155	1,951	6.9	69.0	54.5
4	011	Beef, f.c.f.	887	1,238	1,665	5.9	34.5	4.8
5	057	Fruit & nuts	895	947	1,355	4.8	43.1	11.3
6	022	Milk, cream, whey & yoghurt	944	1,018	1,007	3.6	-1.1	-5.7
7	684	Aluminium	463	828	973	3.5	17.4	-1.5
8	098	Edible products & preparations, nes	1,117	1,306	951	3.4	-27.2	14.7
9	024	Cheese & curd	698	778	813	2.9	4.5	4.6
10	542	Medicaments (incl veterinary)	498	637	777	2.8	22.0	9.6
11	792	Aircraft, spacecraft & parts	577	665	741	2.6	11.4	6.5
12	334	Refined petroleum	613	610	726	2.6	18.9	1.6
13	112	Alcoholic beverages	301	380	426	1.5	12.1	17.1
14	001	Live animals (excl seafood)	223	282	413	1.5	46.4	3.3
15	553	Perfumery & cosmetics (excl soap)	216	292	354	1.3	21.4	28.9
16	211	Hides & skins, raw (excl furskins)	344	391	339	1.2	-13.2	-5.0
17	784	Vehicle parts & accessories	315	341	334	1.2	-2.2	2.8
18	081	Animal feed	235	262	315	1.1	20.3	4.5
19	641	Paper & paperboard	318	259	261	0.9	0.8	-3.8
20	874	Measuring & analysing instruments	218	254	259	0.9	1.7	7.5
	988	Confidential items of trade	1,278	1,518	1,338			
		N	/lerchandise in	nports				
		Total merchandise imports	70,830	78,624	85,010		8.1	5.1
1	781	Passenger motor vehicles	7,294	7,849	7,253	25.8	-7.6	6.1
2	333	Crude petroleum	2,904	4,084	5,244	18.6	28.4	-4.4
3	782	Goods vehicles	2,234	2,994	3,234	11.5	8.0	15.7
4	334	Refined petroleum	1,889	2,616	2,649	9.4	1.3	3.6
5	821	Furniture, mattresses & cushions	1,357	1,577	1,757	6.2	11.4	8.9
6	764	Telecom equipment & parts	1,581	1,733	1,584	5.6	-8.6	7.6
7	541	Pharm products (excl medicaments)	1,066	1,117	1,496	5.3	33.9	16.9
8	784	Vehicle parts & accessories	1,461	1,349	1,470	5.2	9.0	-0.6
9	845	Other textile clothing	1,255	1,279	1,432	5.1	11.9	5.1
10	893	Plastic articles, nes	1,080	1,281	1,421	5.0	11.0	7.0
11	752	Computers	1,012	1,377	1,417	5.0	2.9	4.1
12	894	Prams, toys, games & sporting goods	1,162	1,293	1,287	4.6	-0.4	6.0
13	778	Electrical machinery & parts, nes	1,064	1,235	1,253	4.5	1.5	5.9
14	851	Footwear	1,191	1,172	1,228	4.4	4.7	4.3
15	741	Heating & cooling equipment & parts	868	950	1,032	3.7	8.7	12.1
16	098	Edible products & preparations, nes	702	714	1,011	3.6	41.6	11.7
17	699	Manufactures of base metal, nes	868	899	997	3.5	10.9	3.2
18	723	Civil engineering equipment & parts	538	804	983	3.5	22.2	12.7
19	842	Women's clothing (excl knitted)	796	813	966	3.4	18.8	5.2
20	874	Measuring & analysing instruments	721	882	913	3.2	3.5	-0.1
	988	Confidential items of trade	2,709	2,461	3,432			

<sup>(</sup>a) The ranking of commodities excludes some confidential items of trade. (b) Australian produced.

# TABLE 17: VICTORIA, EXPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	1	0	0		
Maintenance & repair services nie	3	7	4	-42.9	-5.8
Transport	2,020	2,084	2,191	5.1	7.3
Passenger (b)	704	762	830	8.9	8.5
Freight	32	36	31	-13.9	1.6
Other	819	823	868	5.5	5.9
Postal & courier services (c)	465	463	462	-0.2	8.2
Travel	14,981	16,387	18,862	15.1	13.7
Business	706	689	730	6.0	5.9
Personal	14,275	15,698	18,132	15.5	14.1
Education-related	9,108	10,717	12,554	17.1	16.8
Other	5,167	4,981	5,578	12.0	9.0
Construction	3	3	1	-66.7	-22.0
Insurance & Pension services	154	152	169	11.2	1.1
Direct insurance	66	64	75	17.2	0.0
Reinsurance	0	0	0	<u></u>	
Auxiliary services	82	82	88	7.3	2.6
Pension services	6	6	6	0.0	-5.3
Standardised guarantee services	0	0	0		
Financial Services	226	737	788	6.9	47.0
Charges for the use of intellectual property nie	568	449	581	29.4	12.9
Licences to reproduce/distribute computer services	14	19	31	63.2	2.8
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	401	272	372	36.8	12.6
Franchise & trademarks licensing fees	52	29	28	-3.4	64.6
Other charges for the use of intellectual property	101	129	150	16.3	11.9
Telecommunication, computer & information	395	694	746	7.5	4.0
Telecommunication services	105	104	103	-1.0	10.2
Computer & Information services	290	590	643	9.0	2.9
Computer services	247	342	287	-16.1	-7.8
Information services	7	30	33	10.0	63.3
Other services	36	218	323	48.2	25.5
Other business services	2,357	2,275	2,471	8.6	3.2
Research & development services	249	194	223	14.9	4.1
Professional & management consulting services	1,418	1,196	1,247	4.3	2.8
Legal, accounting, management consulting,	1 207	1 1 ( 1	1 200	2.4	4.0
public relations & other professional services	1,397	1,161	1,200	3.4	4.9
Advertising, market research & public	21	25	47	24.2	20.0
opinion polling	21	35	47	34.3	-20.8
Technical, trade-related & other business services	690	885	1,001	13.1	4.0
Architectural, engineering, scientific & other	200	F42	207	44.4	0.2
technical services	389	513	287	-44.1	-9.3
Waste treatment & de-pollution, agricultural		47	22	04.4	42.5
& mining services	9	17	33	94.1	-12.5
Operational leasing services	np	np	np	••	••
Trade-related commission services	np	np	44	••	••
Other business services nie	np	np	np		
Personal, cultural, & recreation services	394	444	484	9.0	9.9
Audiovisual & related services	123	125	116	-7.2	14.3
Other personal, cultural & recreational services	271	319	368	15.4	8.6
Government goods & services nie	31	31	32	3.2	1.8
Total services exports	21,133	23,263	26,329	13.2	11.7

<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

## TABLE 18: VICTORIA, IMPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

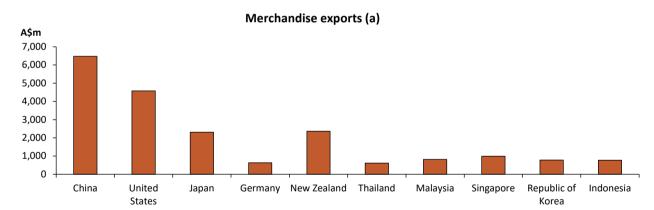
				% grow	
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	187	97	175	80.4	17.1
Transport	4,598	5,029	5,532	10.0	4.3
Passenger (b)	1,762	1,898	2,109	11.1	6.3
Freight	2,549	2,887	3,143	8.9	2.5
Other	258	218	250	14.7	12.5
Postal & courier services (c)	29	26	30	15.4	6.4
Travel	10,850	12,407	14,070	13.4	9.0
Business	1,083	1,136	1,180	3.9	3.7
Personal	9,767	11,271	12,890	14.4	9.5
Education-related	120	105	146	39.0	9.2
Other	9,647	11,166	12,744	14.1	9.5
Construction	0	0	0		••
Insurance & Pension services	173	179	185	3.4	-0.7
Direct insurance	80	86	92	7.0	3.9
Reinsurance	36	37	39	5.4	6.0
Auxiliary services	35	35	35	0.0	-2.4
Pension services	22	21	19	-9.5	-17.0
Standardised guarantee services	0	0	0		
Financial Services	95	186	235	26.3	31.4
Charges for the use of intellectual property nie	712	698	928	33.0	-4.9
Licences to reproduce/distribute computer services	12	21	46	119.0	-25.0
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	119	164	166	1.2	-10.8
Franchise & trademarks licensing fees	356	325	423	30.2	-1.3
Other charges for the use of intellectual property	225	188	293	55.9	-0.5
Telecommunication, computer & information	814	1,035	1,018	-1.6	6.2
Telecommunication services	208	256	250	-2.3	28.8
Computer & Information services	606	779	768	-1.4	2.2
Computer services	495	494	409	-17.2	-7.4
Information services	32	32	73	128.1	20.8
Other services	79	253	286	13.0	<i>39.5</i>
Other business services	2,373	2,452	2,616	<b>6.7</b>	<i>3.7</i>
Research & development services	56	16	24	50.0	-15.5
Professional & management consulting services	1,411	1,479	1,629	10.1	6.8
Legal, accounting, management consulting,					
public relations & other professional services	1,349	1,432	1,571	9.7	7.3
Advertising, market research & public					
opinion polling	62	47	58	23.4	-3.4
Technical, trade-related & other business services	906	957	963	0.6	1.0
Architectural, engineering, scientific & other					
technical services	445	451	376	-16.6	-2.7
Waste treatment & de-pollution, agricultural					
& mining services	3	17	22	29.4	0.5
Operational leasing services	np	88	60	-31.8	
Trade-related commission services	np	43	57	32.6	
Other business services nie	344	358	448	25.1	13.3
Personal, cultural, & recreation services	496	541	550	1.7	6.3
Audiovisual & related services	382	404	407	0.7	7.4
Other personal, cultural & recreational services	114	137	143	4.4	4.4
Government goods & services nie	37	41	46	12.2	9.6
Total services imports	20,335	22,665	25,355	11.9	6.5

<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

TABLE 19: VICTORIA
MERCHANDISE TRADE BY MAJOR TRADING PARTNER, 2018-19

	Exports (a)		Impo	rts	Net Exports	Tot	al Trade	
Economy	A\$m	% share	A\$m	% share	A\$m	A\$m	% share	Rank
World	28,148		85,010		-56,861	113,158		
China	6,473	23.0	23,020	27.1	-16,547	29,493	26.1	1
United States	4,582	16.3	9,275	10.9	-4,693	13,856	12.2	2
Japan	2,313	8.2	4,988	5.9	-2,675	7,301	6.5	3
Germany	635	2.3	5,205	6.1	-4,570	5,841	5.2	5
New Zealand	2,359	8.4	2,777	3.3	-418	5,137	4.5	5
Thailand	610	2.2	4,499	5.3	-3,890	5,109	4.5	6
Malaysia	814	2.9	3,393	4.0	-2,579	4,206	3.7	7
Singapore	990	3.5	2,613	3.1	-1,623	3,603	3.2	8
Republic of Korea	782	2.8	2,350	2.8	-1,568	3,132	2.8	9
Indonesia	775	2.8	1,835	2.2	-1,061	2,610	2.3	10
Italy	246	0.9	2,342	2.8	-2,096	2,588	2.3	11
United Kingdom	441	1.6	2,141	2.5	-1,699	2,582	2.3	12
Vietnam	595	2.1	1,727	2.0	-1,132	2,322	2.1	13
Taiwan	532	1.9	1,443	1.7	-911	1,975	1.7	14
France	94	0.3	1,640	1.9	-1,545	1,734	1.5	15
India	468	1.7	1,218	1.4	-750	1,686	1.5	16
Netherlands	181	0.6	865	1.0	-684	1,046	0.9	17
Mexico	80	0.3	889	1.0	-809	969	0.9	18
Hong Kong (SAR of China)	712	2.5	201	0.2	511	913	0.8	19
Switzerland	102	0.4	774	0.9	-672	876	0.8	20





<sup>(</sup>a) Australian produced.

# TABLE 20: VICTORIA MAJOR MERCHANDISE EXPORT MARKETS AND IMPORT SOURCES (A\$ million)

						% grow	% growth	
Rank	Economy	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend	
		Ехр	ort markets (a)	)				
	World	24,729	26,823	28,148		4.9	3.6	
1	China	5,391	6,476	6,473	23.0	-0.0	9.7	
2	United States	2,984	3,446	4,582	16.3	33.0	14.5	
3	New Zealand	2,102	2,319	2,359	8.4	1.7	5.4	
4	Japan	1,526	2,065	2,313	8.2	12.0	4.5	
5	Singapore	927	929	990	3.5	6.6	2.5	
6	Malaysia	692	752	814	2.9	8.3	-1.5	
7	Republic of Korea	794	809	782	2.8	-3.3	-6.4	
8	Indonesia	718	830	775	2.8	-6.6	0.5	
9	Hong Kong (SAR of China)	758	780	712	2.5	-8.8	1.5	
10	Germany	334	359	635	2.3	76.8	17.9	
	· · · · · · · · · · · · · · · · · · ·							
11	Thailand	486	632	610	2.2	-3.6	-4.1	
12	Vietnam	593	543	595	2.1	9.5	5.4	
13	Taiwan	435	500	532	1.9	6.5	-2.0	
14	United Arab Emirates	599	502	491	1.7	-2.3	-9.0	
15	India	759	600	468	1.7	-22.0	2.8	
16	United Kingdom	318	350	441	1.6	25.9	9.9	
17	Italy	153	219	246	0.9	12.3	8.4	
18	Papua New Guinea	223	258	227	0.8	-12.2	-0.2	
19	Philippines	243	268	215	0.8	-20.1	1.3	
20	Saudi Arabia	895	336	198	0.7	-41.1	-27.8	
		In	nport sources					
	World	70,830	78,624	85,010		8.1	5.1	
1	China	18,036	20,208	23,020	27.1	13.9	8.9	
2	United States	7,948	8,504	9,275	10.9	9.1	3.5	
3	Germany	4,561	4,875	5,205	6.1	6.8	6.3	
4	Japan	4,683	5,016	4,988	5.9	-0.6	4.1	
5	Thailand	4,151	4,540	4,499	5.3	-0.9	8.1	
6	Malaysia	2,396	2,865	3,393	4.0	18.4	-2.4	
7	New Zealand	2,706	2,826	2,777	3.3	-1.7	0.5	
8	Singapore	1,660	2,165	2,613	3.1	20.7	4.6	
9	Republic of Korea	2,066	2,449	2,350	2.8	-4.1	4.3	
10	Italy	2,058	2,246	2,342	2.8	4.3	8.5	
11	United Kingdom	1,970	2,187	2,141	2.5	-2.1	5.6	
12	Indonesia	1,575	1,661	1,835	2.2	10.5	1.8	
13	Vietnam	1,292	1,329	1,727	2.0	29.9	-3.0	
14	France	1,390	1,444	1,640	1.9	13.6	6.8	
15	Taiwan	1,376	1,435	1,443	1.7	0.6	4.3	
16	India	1,024	1,187	1,218	1.4	2.6	7.2	
17	Mexico	757	878	889	1.0	1.3	10.2	
18	Netherlands	795	747	865	1.0	15.8	11.7	
19	Switzerland	682	712	774	0.9	8.8	6.4	
20	Spain	703	839	762	0.9	-9.2	-9.5	
			300		0.0			

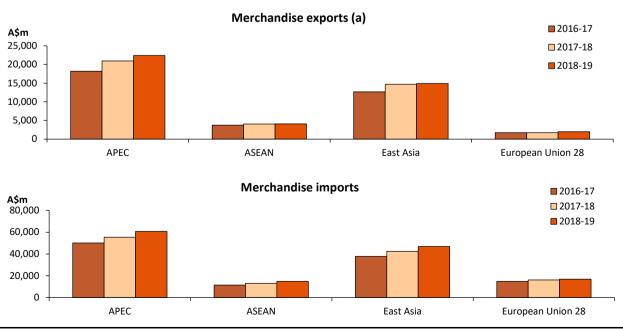
(a) Australian produced.

TABLE 21: VICTORIA

MERCHANDISE TRADE BY SELECTED REGIONS AND ECONOMY GROUPS

(A\$ million)

					% growt	:h
					2017-18 to	5 year
	2016-17	2017-18	2018-19	% share	2018-19	trend
	M	lerchandise ex	ports (a)			
World	24,729	26,823	28,148		4.9	3.6
Selected economy groups						
APEC	18,194	20,971	22,408	79.6	6.9	5.5
ASEAN	3,750	4,057	4,076	14.5	0.5	0.5
East Asia	12,662	14,697	14,901	52.9	1.4	4.1
European Union 28	1,720	1,722	1,995	7.1	15.9	8.2
OECD	9,585	10,826	12,593	44.7	16.3	7.1
Selected geographic regions						
Africa	376	424	416	1.5	-1.8	-3.1
Americas	3,404	3,882	5,107	18.1	31.6	11.7
Asia	16,065	17,229	16,959	60.2	-1.6	1.5
Europe	1,953	2,032	2,354	8.4	15.9	7.3
Oceania & Antarctica	2,582	2,897	2,900	10.3	0.1	5.5
		Merchandise i	mports			
World	70,830	78,624	85,010		8.1	5.1
Selected economy groups						
APEC	50,132	55,446	60,660	71.4	9.4	5.0
ASEAN	11,468	13,121	14,881	17.5	13.4	2.7
East Asia	37,832	42,470	46,888	55.2	10.4	5.6
European Union 28	14,892	16,232	17,011	20.0	4.8	5.6
OECD	34,878	37,888	39,455	46.4	4.1	4.5
Selected geographic regions						
Africa	1,369	2,171	2,109	2.5	-2.9	6.7
Americas	10,059	10,755	11,649	13.7	8.3	3.7
Asia	40,209	45,122	49,794	58.6	10.4	5.5
Europe	16,236	17,543	18,454	21.7	5.2	5.9
Oceania & Antarctica	2,845	2,904	2,871	3.4	-1.1	0.3



<sup>(</sup>a) Australian produced.

# Section 4 Queensland



### **QUEENSLAND**



Department of Foreign Affairs and Trade

### **Recent economic indicators:**

	2017-18	2018-19
Real Gross State Product growth (%):	3.7	1.4
Real GSP per head growth (%):	2.1	-0.4
GSP (current prices) (A\$m):	352,248	369,578
Proportion of Australian GDP (%):	19.0	19.0
Estimated resident population (June):	5,010,375	5,076,512
Change in real final demand (%):	3.7	0.9
Unemployment rate (%):	6.0	6.1

### Goods and services trade:



### Queensland's trade, 2018-19 (a):

	A\$m						
	Goods	Services	Total				
Exports:	90,530	14,635	105,165				
Imports:	52,678	14,794	67,472				
Balance:	37,852	-159	37,693				
	% Share	of Australian tra	ıde				
Exports:	24.3	15.1	22.4				
Imports:	16.5	14.7	16.1				
Average annual goods and services export growth							
over the last 5 years:		13.3%					

### Goods trade #:

Queensland's major exports, 2018-19 (b):		Queensland's major imports, 2018-19:	
	A\$m		A\$m
Coal	37,904	Refined petroleum	6,152
Natural gas	np	Passenger motor vehicles	4,226
Beef, f.c.f.	5,371	Crude petroleum	3,556
Copper	2,028	Goods vehicles	3,010
Other ores & concentrates^	1,817	Civil engineering equipment & parts	1,646
Aluminium ores & conc (incl alumina)	971	Gold	909
Aluminium	948	Rubber tyres, treads & tubes	891
Zinc	692	Furniture, mattresses & cushions	852
Meat (excl beef), f.c.f.	568	Vehicle parts & accessories	794
Non-ferrous waste & scrap	531	Aircraft, spacecraft & parts	690

<sup>^</sup>Mainly Lead and Zinc ores & concentrates.

### Queensland's major export destinations, 2018-19 (b): Queensland's major import sources, 2018-19:

	A\$m	% Share		A\$m	% Share
China	28,768	31.8	China	10,690	20.3
Japan	12,175	13.4	United States	5,750	10.9
India	10,787	11.9	Japan	4,974	9.4
Republic of Korea	9,493	10.5	Republic of Korea	3,156	6.0
Taiwan	3,305	3.7	Thailand	3,064	5.8

### Services trade:

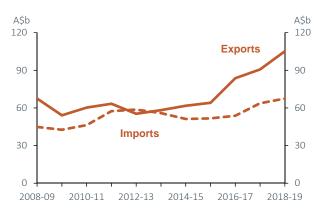
### Queensland's major exports, 2018-19: Queensland's major imports, 2018-19:

	A\$m	% Share		A\$m	% Share
Education-related travel	5,384	36.8	Personal travel excl education	8,399	56.8
Personal travel excl education	5,068	34.6	Freight transport	1,672	11.3
Financial Services	793	5.4	Passenger transport	1,352	9.1

Compiled by the Statistics Section DFAT using latest published ABS data.

### Queensland's trade highlights - 2018-19

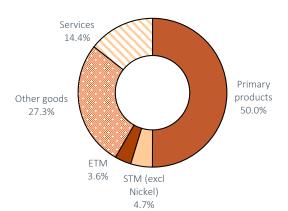
### Trade in goods and services, balance of payments basis



- In 2018-19, the value of exports increased 16.0 per cent to \$105.2 billion
  - export volumes rose 4.4 per cent and export prices increased by 11.1 per cent.
- The value of imports increased 5.9 per cent to \$67.5 billion
  - import volumes decreased 1.0 per cent while import prices rose 6.9 per cent.

Based on ABS catalogues 5220.0 and 5302.0.

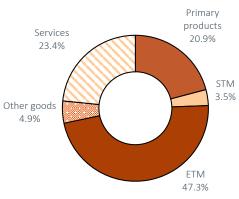
### Exports by broad category<sup>1</sup>



- Primary products increased 12.0 per cent to \$51.0 billion
  - Fuels rose 14.5 per cent to \$38.1 billion.
- *STM (excl Nickel)* increased 10.0 per cent to \$4.8 billion.
- ETM increased 14.1 per cent to \$3.6 billion.
- Other goods rose 31.6 per cent to \$27.9 billion.
- Services rose 9.5 per cent to \$14.7 billion.

Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

### Imports by broad category<sup>1</sup>



Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- *Primary products* increased 10.1 per cent to \$13.4 billion
  - Fuels rose 13.1 per cent to \$10.2 billion.
- STM rose 4.9 per cent to \$2.3 billion.
- ETM increased 3.6 per cent to \$30.3 billion.
- Other goods rose 43.3 per cent to \$3.1 billion.
- Services increased 10.0 per cent to \$14.9 billion.

<sup>&</sup>lt;sup>1</sup> Goods (merchandise) trade is published on a recorded trade basis, Services on a balance of payments basis.

### Composition of Queensland's trade

### Merchandise exports



Based on ABS trade data on the DFAT STARS database.

- Queensland's major export commodities in 2018-19 were
  - Coal up 14.3 per cent to \$37.9 billion
  - Beef, f.c.f. up 18.9 per cent to \$5.4 billion
  - Copper up 28.0 per cent to \$2.0 billion
  - Other ores & concentrates (mainly Lead and Zinc) up 50.0 per cent to \$1.8 billion
  - Aluminium ores & concentrates (incl alumina) - up 28.6 per cent to \$971 million.

### Merchandise imports

- In 2018-19, Queensland's major import commodities were
  - Refined petroleum up 15.9 per cent to \$6.2 billion
  - Passenger motor vehicles down
     7.7 per cent to \$4.2 billion
  - Crude petroleum up 8.2 per cent to \$3.6 billion
  - Goods vehicles up 3.1 per cent to \$3.0 billion
  - Civil engineering equipment & parts up
     23.9 per cent to \$1.6 billion.

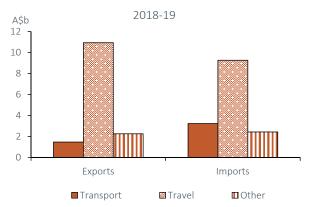
# A\$b 8 6 4 2 2 2017-18 Refined petroleum Crude petroleum Goods vehicles Goods vehicles

Based on ABS trade data on the DFAT STARS database.

■ Civil engineering equip

### Services trade

- Services exports rose 9.5 per cent to \$14.7 billion in 2018-19
   Transport services exports increased
  - 1.8 per cent to \$1.5 billionTravel services rose 7.8 per cent to
  - \$10.9 billion
  - Other services<sup>2</sup> increased 25.0 per cent to \$2.2 billion.
- In 2018-19, *Services* imports rose 10.0 per cent to \$14.9 billion
  - Transport services imports increased
     4.9 per cent to \$3.2 billion
  - Travel services rose 10.1 per cent to \$9.3 billion
  - Other services<sup>2</sup> increased 16.2 per cent to \$2.3 billion.



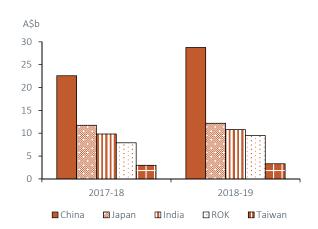
Based on ABS catalogue 55368.0.55.003.

<sup>&</sup>lt;sup>2</sup> Other services consists of services such as: Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services. It excludes Manufacturing services on physical inputs owned by others and Maintenance & repair services nie.

### Direction of Queensland's merchandise trade

- China was Queensland's largest two-way merchandise trading partner in 2018-19, accounting for 28.9 per cent (\$39.5 billion) of total trade.
- Japan (\$17.1 billion) was the second largest, followed by the Republic of Korea (\$12.6 billion), India (\$11.9 billion) and the United States (\$7.6 billion).

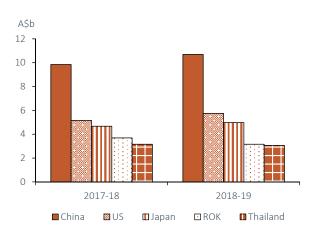
### Major export destinations



- Queensland's major export markets in 2018-19 were
  - China up 27.4 per cent to \$8.8 billion
  - Japan up 3.7 per cent to \$12.2 billion
  - India up 9.7 per cent to \$10.8 billion
  - Republic of Korea up 20.1 per cent to \$9.5 billion
  - Taiwan up 11.2 per cent to \$3.3 billion.

Based on ABS trade data on the DFT STARS database.

### Major import sources



Based on ABS trade data on the DFT STARS database.

- In 2018-19, Queensland's major import sources were
  - China up 8.6 per cent to \$10.7 billion
  - United States up 11.4 per cent to \$5.8 billion
  - Japan up 6.5 per cent to \$5.0 billion
  - Republic of Korea down 14.4 per cent to \$3.2 billion
  - Thailand down 3.0 per cent to \$3.1 billion.

TABLE 22: QUEENSLAND, EXPORTS BY BROAD CATEGORY (A\$ million)

		15 2015-16	2016-17			% growth		
	2014-15			2017-18	2018-19	2017-18 to 2018-19	5 yea	
	N	1erchandise	exports (a)					
Total merchandise exports	46,489	47,867	66,486	74,262	87,293	17.5	15.6	
Primary products	32,412	28,829	42,009	45,537	50,996	12.0	11.9	
Unprocessed food	1,361	1,868	2,728	1,744	1,224	-29.8	4.0	
Processed food	6,533	6,306	5,736	6,168	6,953	12.7	3.4	
Minerals	3,826	2,969	2,927	3,551	4,164	17.3	2.0	
Fuels	19,488	16,682	29,267	33,267	38,097	14.5	17.1	
Other primary	1,204	1,004	1,351	808	559	-30.8	-14.8	
Manufactures	7,378	7,348	7,200	7,555	8,439	11.7	2.6	
STM (excl Nickel)	4,752	4,789	4,444	4,382	4,819	10.0	-0.0	
ETM	2,626	2,559	2,756	3,173	3,620	14.1	6.8	
Other	6,698	11,690	17,277	21,170	27,858	31.6	36.3	
	,	Services ex	-	,	,			
Total services exports	11,503	12,443	13,301	13,405	14,683	9.5	6.6	
Manufacturing services	0	0	0	0	0			
Maintenance & repair	34	44	37	19	27	42.1	-11.7	
Transport	1,266	1,292	1,451	1,448	1,474	1.8	3.3	
Travel	8,165	9,074	9,650	10,149	10,945	7.8	8.2	
Other	2,038	2,033	2,163	1,789	2,237	25.0	2.4	
Total goods & services exports	57,992	60,310	79,787	87,667	101,976	16.3	14.0	
	P	ercentage c	listribution					
	N	1erchandise	exports (a)					
Total merchandise exports	80.2	79.4	83.3	84.7	85.6			
Primary products	55.9	47.8	52.7	51.9	50.0			
Unprocessed food	2.3	3.1	3.4	2.0	1.2			
Processed food	11.3	10.5	7.2	7.0	6.8			
Minerals	6.6	4.9	3.7	4.1	4.1			
Fuels	33.6	27.7	36.7	37.9	37.4			
Other primary	2.1	1.7	1.7	0.9	0.5			
Manufactures	12.7	12.2	9.0	8.6	8.3			
STM (excl Nickel)	8.2	7.9	5.6	5.0	4.7			
ETM	4.5	4.2	3.5	3.6	3.6			
Other	11.6	19.4	21.7	24.1	27.3			
		Services ex	ports (b)					
Total services exports	19.8	20.6	16.7	15.3	14.4			
Manufacturing services	na	na	na	na	na			
Maintenance & repair	0.1	0.1	0.0	0.0	0.0			
Transport	2.2	2.1	1.8	1.7	1.4			
Travel	14.1	15.0	12.1	11.6	10.7			
Other	3.5	3.4	2.7	2.0	2.2			
Total goods & services exports	100.0	100.0	100.0	100.0	100.0			

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis.

Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

TABLE 23: QUEENSLAND, IMPORTS BY BROAD CATEGORY (A\$ million)

		5 2015-16	2016-17	2017-18		% growth		
	2014-15				2018-19	2017-18 to 2018-19	5 year	
	N	/lerchandise	imports (a)					
Total merchandise imports	36,803	36,162	39,194	45,690	49,022	7.3	4.4	
Primary products	11,671	8,749	9,859	12,136	13,361	10.1	-0.6	
Unprocessed food	241	260	296	297	301	1.3	7.7	
Processed food	1,650	1,810	1,826	1,890	2,070	9.5	5.5	
Minerals	603	439	486	597	451	-24.5	4.0	
Fuels	8,849	5,926	6,934	8,981	10,157	13.1	-2.1	
Other primary	328	314	318	372	382	2.7	6.6	
Manufactures	23,474	25,798	27,172	31,361	32,520	3.7	6.4	
STM	2,220	2,050	2,176	2,145	2,251	4.9	-0.6	
ETM	21,254	23,748	24,996	29,216	30,268	3.6	7.1	
Other	1,658	1,615	2,163	2,192	3,142	43.3	10.2	
	,	Services in	-	, -	-,			
Total services imports	11,387	12,288	12,064	13,585	14,949	10.0	4.4	
Manufacturing services	0	0	0	0	0			
Maintenance & repair	54	41	56	65	99	52.3	4.1	
Transport	2,916	2,941	2,862	3,085	3,237	4.9	0.8	
Travel	6,412	7,253	7,225	8,421	9,272	10.1	7.8	
Other	2,005	2,053	1,921	2,014	2,341	16.2	-1.5	
Total goods & services imports	48,190	48,450	51,258	59,275	63,971	7.9	4.4	
	F	Percentage o	distribution					
	N	/lerchandise	imports (a)					
Total merchandise imports	76.4	74.6	76.5	77.1	76.6			
Primary products	24.2	18.1	19.2	20.5	20.9			
Unprocessed food	0.5	0.5	0.6	0.5	0.5			
Processed food	3.4	3.7	3.6	3.2	3.2			
Minerals	1.3	0.9	0.9	1.0	0.7			
Fuels	18.4	12.2	13.5	15.2	15.9			
Other primary	0.7	0.6	0.6	0.6	0.6			
Manufactures	48.7	53.2	53.0	52.9	50.8			
STM	4.6	4.2	4.2	3.6	3.5			
ETM	44.1	49.0	48.8	49.3	47.3			
Other	3.4	3.3	4.2	3.7	4.9			
		Services in	ports (b)					
Total services imports	23.6	25.4	23.5	22.9	23.4			
Manufacturing services	na	na	na	na	na			
Maintenance & repair	0.1	0.1	0.1	0.1	0.2			
Transport	6.1	6.1	5.6	5.2	5.1			
Travel	13.3	15.0	14.1	14.2	14.5			
Other	4.2	4.2	3.7	3.4	3.7			
Total goods & services imports	100.0	100.0	100.0	100.0	100.0			

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

# TABLE 24: QUEENSLAND TOP 20 MERCHANDISE EXPORT AND IMPORT COMMODITIES (a) (A\$ million)

							% gro	wth
						-	2017-18 to	5 year
Rank	SITC	Commodity	2016-17	2017-18	2018-19	% share	2018-19	trend
		Me	rchandise exp	orts (b)				
		Total merchandise exports	66,486	74,262	87,293		17.5	15.6
1	321	Coal	29,182	33,154	37,904	43.4	14.3	17.8
2	011	Beef, f.c.f.	4,152	4,518	5,371	6.2	18.9	4.2
3	682	Copper	1,832	1,584	2,028	2.3	28.0	-5.3
4	287	Other ores & concentrates	1,118	1,211	1,817	2.1	50.0	-4.5
5	285	Aluminium ores & conc (incl alumina)	687	755	971	1.1	28.6	15.5
6	684	Aluminium	912	1,031	948	1.1	-8.1	-2.4
7	686	Zinc	621	682	692	0.8	1.4	15.1
8	012	Meat (excl beef), f.c.f.	477	510	568	0.7	11.5	-1.2
9	288	Non-ferrous waste & scrap	462	427	531	0.6	24.5	6.6
10	685	Lead	574	444	408	0.5	-8.0	3.7
11	001	Live animals (excl seafood)	279	264	390	0.4	47.3	10.6
12	282	Ferrous waste & scrap	233	258	355	0.4	37.6	3.1
13	054	Vegetables, f.c.f.	1,527	845	316	0.4	-62.6	9.6
14	283	Copper ores & concentrates	210	666	312	0.4	-53.2	11.9
15	057	Fruit & nuts	288	296	296	0.3	-0.0	28.8
16	562	Fertilisers (excl crude)	230	208	295	0.3	41.9	7.4
17	723	Civil engineering equipment & parts	189	214	229	0.3	6.9	-3.9
18	411	Animal oils & fats	239	218	188	0.2	-14.0	-1.0
19	541	Pharm products (excl medicaments)	49	89	187	0.2	110.0	25.9
20	334	Refined petroleum	79	102	185	0.2	81.3	-8.7
	988	Confidential items of trade	17,067	20,963	27,642			
		N	1erchandise in	nports				
		Total merchandise imports	39,194	45,690	49,022		7.3	4.4
1	334	Refined petroleum	4,015	5,308	6,152	7.0	15.9	9.5
2	781	Passenger motor vehicles	4,222	4,580	4,226	4.8	-7.7	3.7
3	333	Crude petroleum	2,623	3,287	3,556	4.1	8.2	-12.4
4	782	Goods vehicles	2,272	2,920	3,010	3.4	3.1	14.2
5	723	Civil engineering equipment & parts	705	1,329	1,646	1.9	23.9	17.2
6	971	Gold	4	301	909	1.0	201.5	171.6
7	625	Rubber tyres, treads & tubes	664	786	891	1.0	13.3	4.7
8	821	Furniture, mattresses & cushions	660	760	852	1.0	12.1	6.4
9	784	Vehicle parts & accessories	499	640	794	0.9	23.9	17.1
10	792	Aircraft, spacecraft & parts	1,298	441	690	0.8	56.3	60.4
11	893	Plastic articles, nes	481	608	647	0.7	6.4	9.4
12	744	Mechanical handling equip & parts	443	552	641	0.7	16.3	-3.1
13	776	Electronic integrated circuits	275	900	575	0.7	-36.1	34.1
14	741	Heating & cooling equipment & parts	569	602	571	0.7	-5.2	-9.0
15	778	Electrical machinery & parts, nes	430	479	514	0.6	7.2	4.5
16	728	Specialised machinery & parts	318	405	486	0.6	20.1	3.5
17	894	Prams, toys, games & sporting goods	421	435	478	0.5	9.7	7.1
18	699	Manufactures of base metal, nes	376	409	440	0.5	7.5	3.7
19	874	Measuring & analysing instruments	270	385	432	0.5	12.2	4.3
20	743	Pumps (excl liquid pumps) & parts	449	377	415	0.5	10.0	-5.7
	988	Confidential items of trade	1,874	1,562	1,841			

<sup>(</sup>a) The ranking of commodities excludes some confidential items of trade. (b) Australian produced. (c) Mainly *Lead and Zinc ores & concentrates*. Based on ABS data on DFAT STARS database.

## TABLE 25: QUEENSLAND, EXPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	rth
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	37	19	27	42.1	-11.7
Transport (h)	1,451	1,448	1,474	1.8	3.3
Passenger (b)	592	601	626	4.2	4.8
Freight	48	43	50	16.3	2.8
Other	530	518	526	1.5	1.8
Postal & courier services (c)	281	286	272	-4.9	3.1
Travel	9,650	10,149	10,945	7.8	8.2
Business	468	428	493	15.2	0.2
Personal Superior related	9,182	9,721	10,452	7.5	8.6
Education-related	4,141	4,639	5,384	16.1	12.5
Other	5,041	5,082	5,068	-0.3	5.3
Construction	5	5	7	40.0	-41.4
Insurance & Pension services	41	44	51	15.9	7.3
Direct insurance	35	38	45	18.4	9.9
Reinsurance	0	0	0		••
Auxiliary services	0	0	0		
Pension services	6	6	6	0.0	-5.3
Standardised guarantee services	0	0	0		
Financial Services	867	508	793	56.1	2.2
Charges for the use of intellectual property nie	107	132	172	30.3	6.6
Licences to reproduce/distribute computer services	46	67	91	35.8	7.1
Licences to reproduce/distribute audiovisual services	0	0	0	••	
Outcomes of research & development	3	1	24	••	
Franchise & trademarks licensing fees	52	58	np	••	
Other charges for the use of intellectual property	6	6	np		
Telecommunication, computer & information	407	398	494	24.1	11.0
Telecommunication services	82	80	80	0.0	9.1
Computer & Information services	325	318	414	30.2	11.4
Computer services	107	130	233	79.2	2.6
Information services	48	32	18	-43.8	59.2
Other services	170	156	163	4.5	29.0
Other business services	602	549	545	-0.7	-2.7
Research & development services	148	98	38	-61.2	21.8
Professional & management consulting services	118	120	111	-7.5	-5.7
Legal, accounting, management consulting,					
public relations & other professional services	116	118	108	-8.5	-6.1
Advertising, market research & public					
opinion polling	2	2	3	50.0	
Technical, trade-related & other business services	336	331	396	19.6	-4.0
Architectural, engineering, scientific & other					
technical services	257	254	294	15.7	2.6
Waste treatment & de-pollution, agricultural					
& mining services	25	20	np		
Operational leasing services	2	10	np		
Trade-related commission services	0	0	21		
Other business services nie	52	47	69	46.8	3.8
Personal, cultural, & recreation services	116	134	156	16.4	7.3
Audiovisual & related services	0	3	4	33.3	
Other personal, cultural & recreational services	116	131	152	16.0	7.8
Government goods & services nie	18	19	19	0.0	2.1
Total services exports	13,301	13,405	14,683	9.5	6.6

<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

## TABLE 26: QUEENSLAND, IMPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

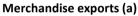
				% grow	th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	56	65	99	52.3	4.1
Transport	2,862	3,085	3,237	4.9	0.8
Passenger (b)	1,218	1,290	1,352	4.8	4.5
Freight	1,406	1,597	1,672	4.7	-2.5
Other	217	176	189	7.4	8.3
Postal & courier services (c)	21	22	24	9.1	6.3
Travel	7,225	8,421	9,272	10.1	7.8
Business	743	761	795	4.5	2.9
Personal	6,482	7,660	8,477	10.7	8.4
Education-related	63	59	78	32.2	6.9
Other	6,419	7,601	8,399	10.5	8.4
Construction	0	0	0	•	
Insurance & Pension services	112	115	116	0.9	-3.3
Direct insurance	48	52	54	3.8	1.2
Reinsurance	21	21	22	4.8	6.7
Auxiliary services	21	21	21	0.0	-2.1
Pension services	22	21	19	-9.5	-17.0
Standardised guarantee services	0	0	0		
Financial Services	776	565	636	12.6	-1.0
Charges for the use of intellectual property nie	89	149	206	38.3	1.4
Licences to reproduce/distribute computer services	18	41	76	85.4	17.2
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	8	15	15	0.0	22.2
Franchise & trademarks licensing fees	54	83	92	10.8	-6.2
Other charges for the use of intellectual property	9	10	23	130.0	17.7
Telecommunication, computer & information	385	448	569	27.0	13.2
Telecommunication services	162	198	193	-2.5	27.3
Computer & Information services	223	250	376	50.4	7.6
Computer services	98	142	230	62.0	7.9
Information services	33	18	48	166.7	53.9
Other services	92	90	98	8.9	0.9
Other business services	523	690	769	11.4	-8.5
Research & development services	7	5	3	-40.0	-8.1
Professional & management consulting services	124	154	179	16.2	-18.9
Legal, accounting, management consulting,			4.00		
public relations & other professional services	115	136	168	23.5	-20.4
Advertising, market research & public					
opinion polling	9	18	11	-38.9	64.0
Technical, trade-related & other business services	392	531	587	10.5	-0.4
Architectural, engineering, scientific & other					
technical services	342	392	262	-33.2	-11.4
Waste treatment & de-pollution, agricultural					
& mining services	9	3	2	-33.3	-35.0
Operational leasing services	0	0	0		
Trade-related commission services	23	39	48	23.1	20.8
Other business services nie	18	97	275	183.5	71.1
Personal, cultural, & recreation services	12	21	16	-23.8	20.5
Audiovisual & related services	4	12	6	-50.0	••
Other personal, cultural & recreational services	8	9	10	11.1	5.6
Government goods & services nie	24	26	29	11.5	9.8
Total services imports	12,064	13,585	14,949	10.0	4.4

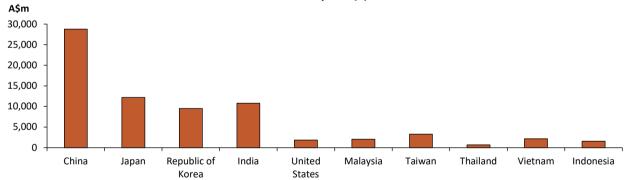
<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

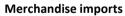
Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

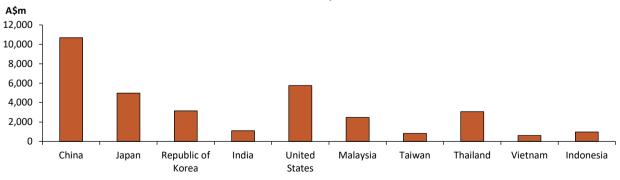
TABLE 27: QUEENSLAND
MERCHANDISE TRADE BY MAJOR TRADING PARTNER, 2018-19

	Export	s (a)	Impo	rts	Net Exports	Tot	al Trade	
Economy	A\$m	% share	A\$m	% share	A\$m		% share	Rank
World	87,293		49,022		38,271	136,316		
China	28,768	33.0	10,690	21.8	18,078	39,458	28.9	1
Japan	12,175	13.9	4,974	10.1	7,200	17,149	12.6	2
Republic of Korea	9,493	10.9	3,156	6.4	6,337	12,649	9.3	3
India	10,787	12.4	1,102	2.2	9,685	11,890	8.7	4
United States	1,863	2.1	5,750	11.7	-3,887	7,612	5.6	5
Malaysia	2,061	2.4	2,470	5.0	-409	4,531	3.3	6
Taiwan	3,305	3.8	826	1.7	2,479	4,131	3.0	7
Thailand	702	0.8	3,064	6.3	-2,362	3,767	2.8	8
Vietnam	2,155	2.5	615	1.3	1,540	2,770	2.0	9
Indonesia	1,561	1.8	978	2.0	583	2,540	1.9	10
Germany	426	0.5	2,024	4.1	-1,598	2,449	1.8	11
New Zealand	1,099	1.3	1,191	2.4	-92	2,290	1.7	12
Singapore	752	0.9	1,388	2.8	-636	2,139	1.6	13
Netherlands	1,780	2.0	325	0.7	1,454	2,105	1.5	14
Papua New Guinea	913	1.0	1,039	2.1	-126	1,952	1.4	15
United Kingdom	772	0.9	731	1.5	42	1,503	1.1	16
France	688	0.8	652	1.3	37	1,340	1.0	17
Canada	714	0.8	540	1.1	173	1,254	0.9	18
Brazil	1,024	1.2	151	0.3	873	1,175	0.9	19
Italy	184	0.2	783	1.6	-599	968	0.7	20









(a) Australian produced.

# TABLE 28: QUEENSLAND MAJOR MERCHANDISE EXPORT MARKETS AND IMPORT SOURCES (A\$ million)

						% growth		
Rank	Rank Economy	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend	
		Ехр	ort markets (a)					
	World	66,486	74,262	87,293		17.5	15.6	
1	China	17,405	22,584	28,768	33.0	27.4	22.5	
2	Japan	10,399	11,739	12,175	13.9	3.7	9.0	
3	India	9,251	9,833	10,787	12.4	9.7	21.5	
4	Republic of Korea	7,965	7,907	9,493	10.9	20.1	16.6	
5	Taiwan	2,606	2,971	3,305	3.8	11.2	16.5	
6	Vietnam	997	1,218	2,155	2.5	77.0	38.6	
7	Malaysia	757	1,030	2,061	2.4	100.1	30.5	
8	United States	1,617	1,548	1,863	2.1	20.4	-1.0	
9	Netherlands	1,824	1,784	1,780	2.0	-0.2	12.8	
10	Indonesia	986	1,157	1,561	1.8	35.0	14.4	
11	New Zealand	961	1,022	1,099	1.3	7.6	6.8	
12	Brazil	1,303	1,022	1,033	1.2	-18.0	18.7	
13	Papua New Guinea	703	826	913	1.0	10.5	2.9	
14	United Kingdom	964	850	772	0.9	-9.2	-0.6	
15	Singapore	989	620	752	0.9	21.2	5.2	
16	Canada	769	593	714	0.8	20.3	14.6	
17	Thailand	571	440	702	0.8	59.6	1.2	
18	France	739	897	688	0.8	-23.2	14.6	
19	Russian Federation	316	389	463	0.5	19.0	6.1	
20	Germany	229	359	426	0.5	18.7	14.4	
		In	nport sources		_			
	World	39,194	45,690	49,022		7.3	4.4	
1	China	7,870	9,842	10,690	21.8	8.6	12.6	
2	United States	5,347	5,160	5,750	11.7	11.4	7.0	
3	Japan	3,944	4,671	4,974	10.1	6.5	4.1	
4	Republic of Korea	3,056	3,688	3,156	6.4	-14.4	5.2	
5	Thailand	2,811	3,159	3,064	6.3	-3.0	6.8	
6	Malaysia	2,295	2,029	2,470	5.0	21.8	0.5	
7	Germany	1,698	1,998	2,024	4.1	1.3	5.9	
8	Singapore	795	1,009	1,388	2.8	37.5	4.4	
9	New Zealand	1,142	1,123	1,191	2.4	6.0	-2.5	
10	India	758	1,034	1,102	2.2	6.6	15.1	
11	Papua New Guinea	66	373	1,039	2.1	178.7	-0.9	
12	Indonesia	625	869	978	2.0	12.5	-9.9	
13	Taiwan	628	615	826	1.7	34.5	0.6	
14	Italy	580	766	783	1.6	2.3	3.3	
15	United Kingdom	751	829	731	1.5	-11.8	1.9	
16	Austria	476	553	679	1.4	22.8	43.6	
17	France	533	642	652	1.3	1.4	17.4	
18	Vietnam	561	736	615	1.3	-16.5	-1.6	
19	Algeria	507	276	543	1.1	97.0	1,642.9	
	Canada	388	419	540	1.1	28.8	8.3	

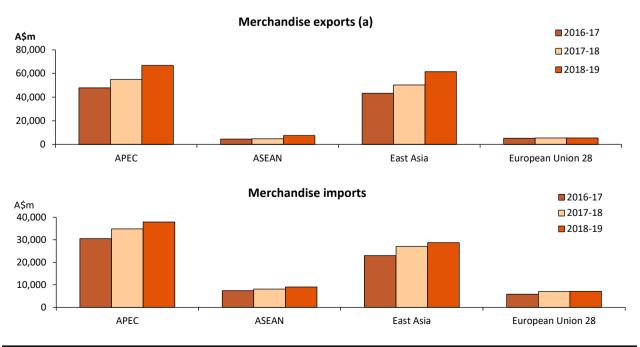
(a) Australian produced.

TABLE 29: QUEENSLAND

MERCHANDISE TRADE BY SELECTED REGIONS AND ECONOMY GROUPS

(A\$ million)

					% growt	:h
				_	2017-18 to	5 year
	2016-17	2017-18	2018-19	% share	2018-19	trend
	M	erchandise ex	ports (a)			
World	66,486	74,262	87,293		17.5	15.6
Selected economy groups						
APEC	47,904	54,974	66,866	76.6	21.6	15.6
ASEAN	4,550	4,763	7,477	8.6	57.0	18.1
East Asia	43,318	50,358	61,606	70.6	22.3	17.1
European Union 28	5,222	5,416	5,473	6.3	1.1	9.7
OECD	27,363	28,692	31,318	35.9	9.1	10.2
Selected geographic regions						
Africa	417	606	495	0.6	-18.2	11.8
Americas	4,139	3,763	4,014	4.6	6.7	5.9
Asia	54,208	61,751	74,183	85.0	20.1	17.5
Europe	5,800	6,021	6,305	7.2	4.7	9.6
Oceania & Antarctica	1,912	2,113	2,283	2.6	8.0	3.8
		Merchandise i	mports			
World	39,194	45,690	49,022		7.3	4.4
Selected economy groups						
APEC	30,515	34,834	37,896	77.3	8.8	4.1
ASEAN	7,421	8,140	9,020	18.4	10.8	0.3
East Asia	23,002	27,042	28,738	58.6	6.3	5.4
European Union 28	5,829	6,951	7,091	14.5	2.0	7.8
OECD	20,618	23,111	23,703	48.4	2.6	5.1
Selected geographic regions						
Africa	713	1,407	1,227	2.5	-12.8	2.3
Americas	6,634	6,606	7,304	14.9	10.6	5.2
Asia	24,343	28,669	30,570	62.4	6.6	5.5
Europe	6,104	7,312	7,478	15.3	2.3	3.4
Oceania & Antarctica	1,255	1,533	2,265	4.6	47.8	-3.8



<sup>(</sup>a) Australian produced.

# Section 5 South Australia



### **SOUTH AUSTRALIA**

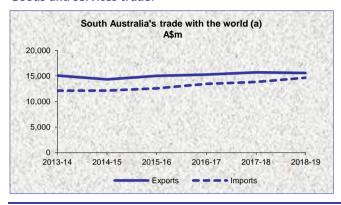


Department of Foreign Affairs and Trade

### **Recent economic indicators:**

	2017-18	2018-19
Real Gross State Product growth (%):	2.3	1.4
Real GSP per head growth (%):	1.6	0.6
GSP (current prices) (A\$m):	106,477	110,403
Proportion of Australian GDP (%):	5.8	5.7
Estimated resident population (June):	1,736,427	1,748,630
Change in real final demand (%):	4.2	1.4
Unemployment rate (%):	5.8	5.8

### Goods and services trade:



### South Australia's trade, 2018-19 (a):

	A\$m				
	Goods	Services	Total		
Exports:	11,955	3,593	15,548		
Imports:	10,954	3,695	14,649		
Balance:	1,001	-102	899		
	% Share of Australian trade				
Exports:	3.2	3.7	3.3		
Imports:	3.4	3.7	3.5		
Average annual goods and	d services expor	t growth			
over the last 5 years:		1.3%			

### Goods trade #:

South Australia's major	exports,	2018-19 (b):
-------------------------	----------	--------------

South Australia's major imports, 2018-	19:

South Australia's major imports, 2018-19:

	A\$m		A\$m
Alcoholic beverages	1,975	Refined petroleum	1,259
Copper	1,793	Passenger motor vehicles	921
Copper ores & concentrates	756	Goods vehicles	516
Meat (excl beef), f.c.f.	734	Electronic integrated circuits	347
Wheat	583	Fertilisers (excl crude)	230
Iron ores & concentrates	430	Other ores & concentrates^	184
Lead	424	Alcoholic beverages	175
Vegetables, f.c.f.	358	Iron, steel, aluminium structures	163
Crude petroleum+	320	Civil engineering equipment & parts	163
Refined petroleum	294	Measuring & anlalysing instruments	156
+Understated due to confidentiality.		^Mainly lead ores and concentrates.	

### South Australia's major export destinations, 2018-19 (b):

South Australia's major export destinat	ions, 2018-19 (b):		South Australia's major import so	ources, 2018-19:	
	A\$m	% Share		A\$m	% Share
China	2,733	22.9	China	2,306	21.1
Malaysia	1,232	10.3	Japan	869	7.9
United States	1,081	9.0	Singapore	769	7.0
Japan	629	5.3	Thailand	747	6.8
Thailand	546	4.6	United States	734	6.7

### Services trade:

South A	ustralia's	maior	exports.	2018-19:
Journa	usti unu s	major	CAPOI CO,	2010 13.

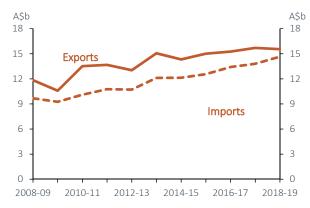
	A\$m	% Share		A\$m	% Share
Education-related travel	1,921	53.5	Personal travel excl education	2,082	56.3
Personal travel excl education	804	22.4	Freight transport	408	11.0
Tech, trade-related & other business	204	5.7	Computer & Information services	294	8.0

Compiled by the Statistics Section DFAT using latest published ABS data.

(a) Balance of payments basis, with the exception of goods exports which are based on recorded trade. (b) Australian produced. #May exclude some confidential items of trade. Based on DFAT STARS database and ABS catalogues 3101.0, 5220.0, 5368.0, 5368.0.55.003/4 and 6202.0.

### South Australia's trade highlights - 2018-19

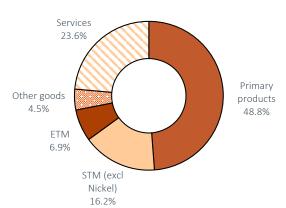
### Trade in goods and services, balance of payments basis



- In 2018-19, the value of exports decreased 1.0 per cent to \$15.5 billion
  - export volumes fell 7.6 per cent while export prices increased by 7.2 per cent.
- The value of imports increased 6.1 per cent to \$14.6 billion
  - import volumes decreased 0.4 per cent while import prices rose 6.5 per cent.

Based on ABS catalogues 5220.0 and 5302.0.

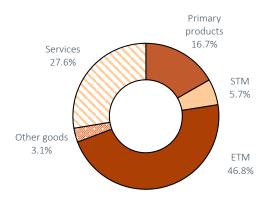
### Exports by broad category<sup>1</sup>



- *Primary products* decreased 9.7 per cent to \$7.5 billion
  - Unprocessed food decreased 33.2 per cent to \$1.8 billion.
- *STM (excl Nickel)* increased 40.4 per cent to \$2.5 billion.
- ETM rose 9.4 per cent to \$1.0 billion.
- Other goods fell 33.3 per cent to \$692 million.
- Services rose 5.2 per cent to \$3.6 billion.

Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

### Imports by broad category<sup>1</sup>



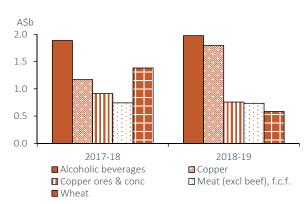
- Primary products decreased 0.6 per cent to \$2.3 billion
- STM rose 12.9 per cent to \$777 million.
- ETM increased 11.3 per cent to \$6.3 billion.
- Other goods rose 25.8 per cent to \$420 million.
- Services increased 2.1 per cent to \$3.7 billion.

Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

<sup>&</sup>lt;sup>1</sup> Goods (merchandise) trade is published on a recorded trade basis, Services on a balance of payments basis.

### Composition of South Australia's trade

### Merchandise exports



Based on ABS trade data on the DFAT STARS database.

A\$b

1.5

■ Goods vehicles

■ Fertilisers (excl crude)

- South Australia's major export commodities in 2018-19 were
  - Alcoholic beverages up 4.8 per cent to \$2.0 billion
  - Copper up 53.3 per cent to \$1.8 billion
  - Copper ores & concentrates down 17.1 per cent to \$756 million
  - Meat (excl beef), f.c.f.- down 1.1 per cent to \$734 million
  - Wheat down 57.8 per cent \$583 million.

- In 2018-19, South Australia's major import commodities were
  - Refined petroleum down 2.6 per cent to \$1.3 billion
  - Passenger motor vehicles down 2.7 per cent to \$921 million
  - Goods vehicles up 13.6 per cent to \$516 million
  - Electronic integrated circuits up 92.1 per cent to \$347 million
  - Fertilisers (excl crude) up 30.4 per cent to \$230 million.

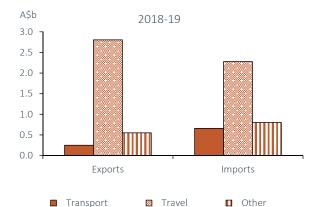
### Merchandise imports

### 1 2 0.9 0.6 0.3 0.0 2017-18 2018-19 ■ Refined petroleum ■ Passenger motor vehicles

■ Electronic integrated circuits

Based on ABS trade data on the DFAT STARS database.

### Services trade



Based on ABS catalogue 55368.0.55.003.

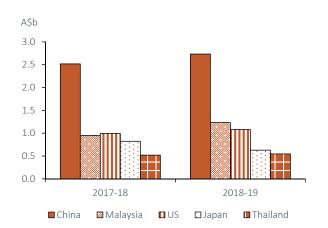
- Services exports rose 5.2 per cent \$3.6 billion in 2018-19
  - Transport services exports increased 13.6 per cent to \$250 million
  - Travel services rose 10.2 per cent to \$2.8 billion
  - Other services<sup>2</sup> decreased 17.2 per cent to \$547 million.
- In 2018-19, Services imports rose 2.1 per cent to \$3.7 billion
  - Transport services imports increased 8.4 per cent to \$658 million
  - Travel services rose 7.0 per cent to \$2.3 billion
  - Other services<sup>2</sup> decreased 12.8 per cent to \$787 million.

<sup>&</sup>lt;sup>2</sup> Other services consists of services such as: Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services. It excludes Manufacturing services on physical inputs owned by others and Maintenance & repair services nie.

### Direction of South Australia's merchandise trade

- China was South Australia's largest two-way merchandise trading partner in 2018-19, accounting for 23.5 per cent (\$5.0 billion) of total trade.
- The United States (\$1.8 billion) was the second largest, followed by Malaysia (\$1.6 billion), Japan (\$1.5 billion) and Thailand (\$1.3 billion).

### Major export destinations



- South Australia's major export markets in 2018-19 were
  - China up 8.6 per cent to \$2.7 billion
  - Malaysia up 29.5 per cent to \$1.2 billion
  - United States up 8.7 per cent to \$1.1 billion
  - Japan down 23.6 per cent to \$629 million
  - Thailand up 4.9 per cent to \$546 million.

Based on ABS trade data on the DFT STARS database.

### Major import sources



Based on ABS trade data on the DFT STARS database.

- In 2018-19, South Australia's major import sources were
  - China up 32.1 per cent to \$2.3 billion
  - Japan up 12.8 per cent to \$869 million
  - Singapore down 12.2 per cent to \$769 million
  - Thailand— down 0.4 per cent to \$747 million
  - United States down 13.1 per cent to \$734 million.

TABLE 30: SOUTH AUSTRALIA, EXPORTS BY BROAD CATEGORY (A\$ million)

						% growth	
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 yea
	M	lerchandise	exports (a)				
Total merchandise exports	11,323	11,569	11,433	12,044	11,698	-2.9	-0.3
Primary products	7,443	7,062	7,423	8,273	7,469	-9.7	0.1
Unprocessed food	2,275	2,242	2,525	2,619	1,750	-33.2	-2.8
Processed food	2,900	2,988	3,042	3,357	3,335	-0.7	5.9
Minerals	1,757	1,271	1,338	1,430	1,377	-3.7	-10.4
Fuels	180	162	183	521	642	23.3	25.2
Other primary	331	400	335	347	365	5.3	4.8
Manufactures	2,809	3,256	2,941	2,733	3,536	29.4	0.8
STM (excl Nickel)	1,611	2,046	1,847	1,763	2,476	40.4	4.3
ETM	1,198	1,210	1,094	970	1,061	9.4	-5.0
Other	1,071	1,251	1,068	1,038	692	-33.3	-7.5
	,	Services ex		,			
Total services exports	2,709	3,167	3,562	3,428	3,605	5.2	7.9
Manufacturing services	0	0	0	0	0		
Maintenance & repair	4	5	2	2	3	50.0	-20.2
Transport	224	218	248	220	250	13.6	1.1
Travel	1,939	2,194	2,394	2,545	2,805	10.2	8.7
Other	542	750	918	661	547	-17.2	7.7
Total goods & services exports	14,032	14,736	14,995	15,472	15,303	-1.1	1.3
	Р	ercentage d	listribution				
	N	lerchandise	exports (a)				
Total merchandise exports	80.7	78.5	76.2	77.8	76.4		
Primary products	53.0	47.9	49.5	53.5	48.8		
Unprocessed food	16.2	15.2	16.8	16.9	11.4		
Processed food	20.7	20.3	20.3	21.7	21.8		
Minerals	12.5	8.6	8.9	9.2	9.0		
Fuels	1.3	1.1	1.2	3.4	4.2		
Other primary	2.4	2.7	2.2	2.2	2.4		
Manufactures	20.0	22.1	19.6	17.7	23.1		
STM (excl Nickel)	11.5	13.9	12.3	11.4	16.2		
ETM	8.5	8.2	7.3	6.3	6.9		
Other	7.6	8.5	7.1	6.7	4.5		
		Services ex	ports (b)				
Total services exports	19.3	21.5	23.8	22.2	23.6		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.0	0.0	0.0	0.0	0.0		
Transport	1.6	1.5	1.7	1.4	1.6		
Travel	13.8	14.9	16.0	16.4	18.3		
Other	3.9	5.1	6.1	4.3	3.6		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis.

Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

TABLE 31: SOUTH AUSTRALIA, IMPORTS BY BROAD CATEGORY (A\$ million)

	2014-15	2015-16	2016-17	2017-18	2018-19	% growth							
						2017-18 to 2018-19	5 yea						
Merchandise imports (a)													
Total merchandise imports	8,052	8,371	8,756	8,980	9,784	9.0	3.6						
Primary products	2,097	2,059	2,195	2,272	2,259	-0.6	5.1						
Unprocessed food	27	29	27	29	28	-3.0	-1.4						
Processed food	587	603	512	542	550	1.5	0.3						
Minerals	209	292	319	281	238	-15.2	12.4						
Fuels	1,189	1,060	1,264	1,335	1,348	1.0	6.6						
Other primary	86	75	73	85	95	11.0	1.9						
Manufactures	5,649	6,044	6,180	6,374	7,106	11.5	3.0						
STM	660	644	619	689	777	12.9	3.5						
ETM	4,989	5,400	5,561	5,686	6,328	11.3	2.9						
Other	305	268	380	334	420	25.8	7.5						
		Services im	ports (b)										
Total services imports	3,215	3,334	3,506	3,659	3,736	2.1	4.3						
Manufacturing services	0	0	0	0	0								
Maintenance & repair	9	17	9	20	13	-35.0	5.2						
Transport	598	603	576	607	658	8.4	0.7						
Travel	1,785	1,900	2,028	2,129	2,278	7.0	5.2						
Other	823	814	893	903	787	-12.8	5.2						
Total goods & services imports	11,267	11,705	12,262	12,639	13,520	7.0	3.8						
	P	ercentage c	listribution										
	N	1erchandise	imports (a)										
Total merchandise imports	71.5	71.5	71.4	71.1	72.4								
Primary products	18.6	17.6	17.9	18.0	16.7								
Unprocessed food	0.2	0.2	0.2	0.2	0.2								
Processed food	5.2	5.2	4.2	4.3	4.1								
Minerals	1.9	2.5	2.6	2.2	1.8								
Fuels	10.6	9.1	10.3	10.6	10.0								
Other primary	0.8	0.6	0.6	0.7	0.7								
Manufactures	50.1	51.6	50.4	50.4	52.6								
STM	5.9	5.5	5.1	5.4	5.7								
ETM	44.3	46.1	45.4	45.0	46.8								
Other	2.7	2.3	3.1	2.6	3.1								
		Services im	ports (b)										
Total services imports	28.5	28.5	28.6	28.9	27.6								
Manufacturing services	na	na	na	na	na								
Maintenance & repair	0.1	0.1	0.1	0.2	0.1								
Transport	5.3	5.2	4.7	4.8	4.9								
Travel	15.8	16.2	16.5	16.8	16.8								
Other	7.3	7.0	7.3	7.1	5.8								

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis.

Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

# TABLE 32: SOUTH AUSTRALIA TOP 20 MERCHANDISE EXPORT AND IMPORT COMMODITIES (a) (A\$ million)

					2018-19	% share	% growth	
Rank	SITC	Commodity	2016-17	2017-18			2017-18 to 2018-19	5 year trend
		Me	erchandise exp	orts (b)				
		Total merchandise exports	11,433	12,044	11,698		-2.9	-0.3
1	112	Alcoholic beverages	1,502	1,885	1,975	16.9	4.8	12.3
2	682	Copper	1,157	1,170	1,793	15.3	53.3	7.6
3	283	Copper ores & concentrates	747	912	756	6.5	-17.1	-1.5
4	012	Meat (excl beef), f.c.f.	751	742	734	6.3	-1.1	1.8
5	041	Wheat	1,250	1,382	583	5.0	-57.8	-11.0
6	281	Iron ores & concentrates	486	357	430	3.7	20.5	-21.2
7	685	Lead	578	422	424	3.6	0.5	0.9
8	054	Vegetables, f.c.f.	558	367	358	3.1	-2.6	8.4
9	333	Crude petroleum	0	205	320	2.7	55.7	
10	334	Refined petroleum	155	231	294	2.5	27.1	14.1
11	057	Fruit & nuts	234	261	286	2.4	9.7	10.7
12	268	Wool & other animal hair (incl tops)	171	202	238	2.0	17.6	16.1
13	011	Beef, f.c.f.	421	320	197	1.7	-38.5	-11.0
14	081	Animal feed	161	172	193	1.6	12.3	3.8
15	222	Oil-seeds & oleaginous fruits, soft	214	171	140	1.2	-17.8	-9.9
16	034	Fish, f.c.f.	136	136	140	1.2	2.6	1.9
17	043	Barley	0	161	138	1.2	-14.5	
18	728	Specialised machinery & parts	61	54	116	1.0	113.8	17.7
19	036	Crustaceans, f.c.f.	97	93	111	0.9	19.5	0.6
20	282	Ferrous waste & scrap	43	76	102	0.9	34.2	-4.0
	988	Confidential items of trade	1,051	947	647			
		N	/lerchandise in	nports				
		Total merchandise imports	8,756	8,980	9,784		9.0	3.6
1	334	Refined petroleum	1,232	1,292	1,259	10.8	-2.6	7.0
2	781	Passenger motor vehicles	761	947	921	7.9	-2.7	9.0
3	782	Goods vehicles	395	454	516	4.4	13.6	12.9
4	776	Electronic integrated circuits	62	181	347	3.0	92.1	30.2
5	562	Fertilisers (excl crude)	172	176	230	2.0	30.4	-0.0
6	287	Other ores & concentrates	277	227	184	1.6	-19.0	15.1
7	112	Alcoholic beverages	165	197	175	1.5	-11.5	-8.2
8	691	Iron, steel, aluminium structures	87	123	163	1.4	32.6	5.2
9	723	Civil engineering equipment & parts	58	115	163	1.4	41.2	14.6
10	874	Measuring & analysing instruments	190	115	156	1.3	36.3	-7.6
11	821	Furniture, mattresses & cushions	157	140	151	1.3	7.9	-4.6
12	728	Specialised machinery & parts	104	89	143	1.2	59.7	9.5
13	778	Electrical machinery & parts, nes	145	142	139	1.2	-2.0	0.1
14	744	Mechanical handling equip & parts	85	102	137	1.2	33.8	2.6
15	741	Heating & cooling equipment & parts	143	125	133	1.1	6.7	3.6
16	893	Plastic articles, nes	101	124	131	1.1	5.0	4.9
17	718	Power generating machinery & parts	69	85	130	1.1	53.2	12.5
18	716	Rotating electric plant & parts	197	78	130	1.1	<i>65.6</i>	13.7
19	772	Electrical circuits equipment	106	124	128	1.1	2.9	3.1
20	625	Rubber tyres, treads & tubes	136	120	119	1.0	-0.5	-5.4
	988	Confidential items of trade	359	323	404			

<sup>(</sup>a) The ranking of commodities excludes some confidential items of trade. (b) Australian produced.

### TABLE 33: SOUTH AUSTRALIA, EXPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		••
Maintenance & repair services nie	2	2	3	50.0	-20.2
Transport	248	220	250	13.6	1.1
Passenger (b)	53	46	61	32.6	-1.1
Freight	10	9	8	-11.1	-8.8
Other	108	91	106	16.5	1.2
Postal & courier services (c)	77	74	75	1.4	4.4
Travel	2,394	2,545	2,805	10.2	8.7
Business	124	94	80	-14.9	-5.6
Personal	2,270	2,451	2,725	11.2	9.3
Education-related	1,469	1,647	1,921	16.6	12.8
Other	801	804	804	0.0	3.2
Construction	11	9	10	11.1	••
Insurance & Pension services	7	7	7	0.0	-4.7
Direct insurance	6	6	6	0.0	-3.9
Reinsurance	0	0	0		
Auxiliary services	0	0	0		
Pension services	1	1	1	0.0	-7.6
Standardised guarantee services	0	0	0		
Financial Services	0	1	0	-100.0	••
Charges for the use of intellectual property nie	19	16	23	43.8	9.7
Licences to reproduce/distribute computer services	8	7	12	71.4	0.1
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	4	1	2	100.0	
Franchise & trademarks licensing fees	0	2	np		
Other charges for the use of intellectual property	7	6	np		
Telecommunication, computer & information	96	81	66	-18.5	0.4
Telecommunication services	27	27	26	-3.7	8.6
Computer & Information services	69	54	40	-25.9	-3.2
Computer services	67	52	33	-36.5	-4.4
Information services	2	0	2		
Other services	0	2	5	150.0	
Other business services	690	453	329	-27.4	7.0
Research & development services	124	36	9	-75.0	-27.8
Professional & management consulting services	100	102	116	13.7	15.1
Legal, accounting, management consulting,					
public relations & other professional services	98	99	115	16.2	14.8
Advertising, market research & public					
opinion polling	2	3	1	-66.7	
Technical, trade-related & other business services	466	315	204	-35.2	13.5
Architectural, engineering, scientific & other					
technical services	11	7	8	14.3	-30.3
Waste treatment & de-pollution, agricultural					
& mining services	np	np	np		
Operational leasing services	np	np	np		
Trade-related commission services	0	0	0		
Other business services nie	np	np	np		
Personal, cultural, & recreation services	87	85	103	21.2	20.4
Audiovisual & related services	0	0	0		
Other personal, cultural & recreational services	87	85	103	21.2	20.4
Government goods & services nie	8	9	9	0.0	2.7

<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

### TABLE 34: SOUTH AUSTRALIA, IMPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	9	20	13	-35.0	5.2
Transport	576	607	658	8.4	0.7
Passenger (b)	201	210	223	6.2	2.3
Freight	348	374	408	9.1	-0.4
Other	20	16	19	18.8	4.8
Postal & courier services (c)	7	7	8	14.3	4.3
Travel	2,028	2,129	2,278	7.0	5.2
Business	197	165	171	3.6	2.2
Personal	1,831	1,964	2,107	7.3	5.5
Education-related	21	19	25	31.6	6.5
Other	1,810	1,945	2,082	7.0	5.5
Construction	0	0	0		
Insurance & Pension services	10	10	11	10.0	-6.8
Direct insurance	6	6	7	<i>16.7</i>	2.2
Reinsurance	0	0	0		
Auxiliary services	0	0	0		
Pension services	4	4	4	0.0	-16.0
Standardised guarantee services	0	0	0		
Financial Services	10	0	1		
Charges for the use of intellectual property nie	38	19	25	31.6	-2.7
Licences to reproduce/distribute computer services	0	3	10	233.3	
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	6	9	8	-11.1	-0.2
Franchise & trademarks licensing fees	0	2	2	0.0	
Other charges for the use of intellectual property	32	5	5	0.0	-14.0
Telecommunication, computer & information	283	348	357	2.6	23.6
Telecommunication services	54	65	63	-3.1	25.6
Computer & Information services	229	283	294	3.9	23.3
Computer services	153	159	170	6.9	24.1
Information services	67	86	99	15.1	19.7
Other services	9	38	25	-34.2	30.3
Other business services	500	467	303	-35.1	-4.3
Research & development services	2	0	0		
Professional & management consulting services	91	43	53	23.3	-12.4
Legal, accounting, management consulting,					
public relations & other professional services	90	42	52	23.8	-12.6
Advertising, market research & public					
opinion polling	1	1	1	0.0	0.0
Technical, trade-related & other business services	407	424	250	-41.0	-1.8
Architectural, engineering, scientific & other					
technical services	16	18	12	-33.3	-28.0
Waste treatment & de-pollution, agricultural					
& mining services	np	239	107	-55.2	
Operational leasing services	np	31	6	-80.6	
Trade-related commission services	4	1	0	-100.0	
Other business services nie	99	135	125	-7.4	128.5
Personal, cultural, & recreation services	41	47	76	61.7	13.7
Audiovisual & related services	28	24	18	-25.0	-0.7
Other personal, cultural & recreational services	13	23	58	152.2	41.5
Other personal, cultural & recreational services  Government goods & services nie	13 11	23 <b>12</b>	58 14	152.2 <b>16.7</b>	41.5 <b>9.5</b>

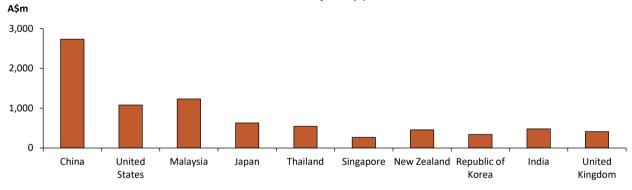
<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

TABLE 35: SOUTH AUSTRALIA
MERCHANDISE TRADE BY MAJOR TRADING PARTNER, 2018-19

	Export	Exports (a)		rts	Net Exports	Total Trade		
Economy	A\$m		A\$m	% share	A\$m	A\$m	% share	Rank
World	11,698		9,784		1,914	21,483		
China	2,733	23.4	2,306	23.6	427	5,040	23.5	1
United States	1,081	9.2	734	7.5	347	1,815	8.4	2
Malaysia	1,232	10.5	398	4.1	834	1,631	7.6	3
Japan	629	5.4	869	8.9	-240	1,498	7.0	4
Thailand	546	4.7	747	7.6	-200	1,293	6.0	5
Singapore	266	2.3	769	7.9	-502	1,035	4.8	6
New Zealand	457	3.9	257	2.6	200	715	3.3	7
Republic of Korea	339	2.9	328	3.4	11	667	3.1	8
India	483	4.1	177	1.8	306	659	3.1	9
United Kingdom	413	3.5	193	2.0	220	606	2.8	10
Germany	76	0.6	503	5.1	-428	579	2.7	11
Vietnam	378	3.2	126	1.3	252	504	2.3	12
Canada	426	3.6	72	0.7	353	498	2.3	13
Taiwan	290	2.5	140	1.4	150	430	2.0	14
Italy	48	0.4	335	3.4	-288	383	1.8	15
France	183	1.6	198	2.0	-15	381	1.8	16
Indonesia	143	1.2	189	1.9	-46	332	1.5	17
Hong Kong (SAR of China)	259	2.2	13	0.1	247	272	1.3	18
Netherlands	103	0.9	108	1.1	-5	210	1.0	19
Belgium	162	1.4	38	0.4	124	200	0.9	20

#### Merchandise exports (a)



#### Merchandise imports



(a) Australian produced.

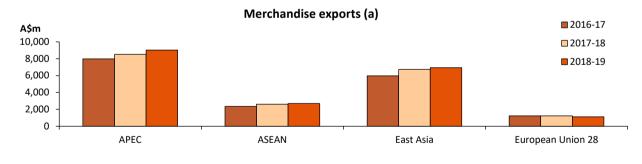
# TABLE 36: SOUTH AUSTRALIA MAJOR MERCHANDISE EXPORT MARKETS AND IMPORT SOURCES (A\$ million)

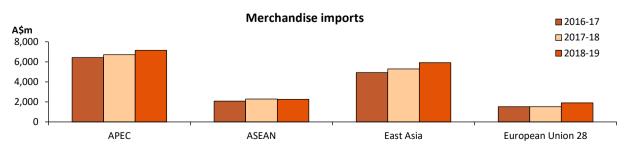
						% grow	th
Rank Economy	Economy	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend
		Ехр	ort markets (a)				
	World	11,433	12,044	11,698		-2.9	-0.3
1	China	2,273	2,518	2,733	23.4	8.6	-2.3
2	Malaysia	1,010	952	1,232	10.5	29.5	13.5
3	United States	1,293	995	1,081	9.2	8.7	-7.4
4	Japan	649	824	629	5.4	-23.6	4.8
5	Thailand	234	521	546	4.7	4.9	25.1
6	India	969	873	483	4.1	-44.7	-3.2
7	New Zealand	410	407	457	3.9	12.3	-1.7
8	Canada	257	302	426	3.6	40.8	7.9
9	United Kingdom	368	407	413	3.5	1.4	-2.7
10	Vietnam	385	416	378	3.2	-9.2	0.3
11	Republic of Korea	247	279	339	2.9	21.6	4.9
12	Taiwan	196	226	290	2.5	28.1	14.2
13	Singapore	161	205	266	2.3	30.0	14.8
14	Hong Kong (SAR of China)	243	263	259	2.2	-1.6	-0.9
15	France	168	225	183	1.6	-18.8	20.9
16	Belgium	137	131	162	1.4	23.8	6.0
17	Egypt	72	133	144	1.2	8.9	1.8
18 19	Bangladesh Indonesia	152 444	116 462	144	1.2	24.8	15.4
20	Georgia	0	462	143 109	1.2 0.9	-69.1	-14.4
20	Georgia	-	nport sources	109	0.9		
	World			0.704		0.0	2.6
	world	8,756	8,980	9,784		9.0	3.6
1	China	1,693	1,746	2,306	23.6	32.1	8.3
2	Japan	656	771	869	8.9	12.8	9.1
3	Singapore	811	875	769	7.9	-12.2	-1.7
4	Thailand	730	750	747	7.6	-0.4	6.5
5	United States	873	844	734	7.5	-13.1	-3.3
6	Germany	282	339	503	5.1	48.5	10.5
7	Malaysia	248	348	398	4.1	14.3	15.6
8	Italy	191	228	335	3.4	46.8	13.5
9	Republic of Korea	360	324	328	3.4	1.1	-9.4
10	New Zealand	204	221	257	2.6	16.6	6.6
11	France	178	181	198	2.0	9.7	-2.6
12	United Kingdom	156	179	193	2.0	8.0	-2.8
	Indonesia	162	172	189	1.9	9.9	14.7
13		307	221	177	1.8	-19.9	6.5
13	India	307					
	India Taiwan	117	141	140	1.4	-0.5	2.8
14 15	Taiwan	117	141				
14 15 16	Taiwan Vietnam	117 106	141 124	126	1.3	1.5	2.8 16.9 17.7
14 15	Taiwan	117 106 73	141 124 72	126 108	1.3 1.1	1.5 50.4	16.9 17.7
14 15 16 17	Taiwan Vietnam Netherlands	117 106	141 124	126	1.3	1.5	16.9

(a) Australian produced.

# TABLE 37: SOUTH AUSTRALIA MERCHANDISE TRADE BY SELECTED REGIONS AND ECONOMY GROUPS (A\$ million)

					% growt	th
	2016-17	2017-18	2018-19	- % share	2017-18 to 2018-19	5 year trend
	M	erchandise ex	ports (a)			
World	11,433	12,044	11,698		-2.9	-0.3
Selected economy groups						
APEC	7,991	8,516	9,035	77.2	6.1	1.1
ASEAN	2,354	2,614	2,682	22.9	2.6	8.5
East Asia	5,967	6,729	6,936	59.3	3.1	2.9
European Union 28	1,219	1,228	1,108	9.5	-9.8	-0.6
OECD	4,174	4,210	4,153	35.5	-1.3	-0.7
Selected geographic regions						
Africa	276	367	257	2.2	-30.0	-8.8
Americas	1,613	1,376	1,589	13.6	15.4	-4.1
Asia	7,691	8,408	8,043	68.8	-4.4	1.4
Europe	1,330	1,369	1,183	10.1	-13.6	-2.6
Oceania & Antarctica	513	514	621	5.3	20.9	-1.0
		Merchandise i	mports			
World	8,756	8,980	9,784		9.0	3.6
Selected economy groups						
APEC	6,417	6,706	7,148	73.1	6.6	3.7
ASEAN	2,079	2,291	2,255	23.1	-1.6	4.6
East Asia	4,918	5,288	5,911	60.4	11.8	5.1
European Union 28	1,511	1,519	1,904	19.5	25.4	3.3
OECD	4,058	4,135	4,425	45.2	7.0	1.4
Selected geographic regions						
Africa	75	41	48	0.5	19.5	0.2
Americas	1,379	1,294	1,080	11.0	-16.5	-2.5
Asia	5,473	5,756	6,327	64.7	9.9	4.9
Europe	1,604	1,624	2,044	20.9	25.9	3.9
Oceania & Antarctica	205	222	258	2.6	16.0	6.4





# Section 6 Western Australia



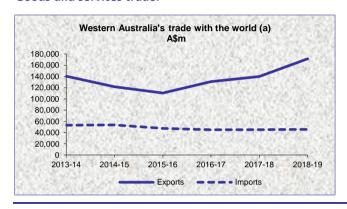
#### WESTERN AUSTRALIA



#### **Recent economic indicators:**

	2017-18	2018-19
Real Gross State Product growth (%):	2.5	1.0
Real GSP per head growth (%):	1.7	0.0
GSP (current prices) (A\$m):	258,120	285,563
Proportion of Australian GDP (%):	14.0	14.7
Estimated resident population (June):	2,594,177	2,615,794
Change in real final demand (%):	0.6	-1.2
Unemployment rate (%):	6.1	6.1

#### Goods and services trade:



#### Western Australia's trade, 2018-19 (a):

Western Australia's major imports, 2018-19:

Western Australia's major import sources, 2018-19:

Western Australia's major imports, 2018-19:

	A\$m						
	Goods	Services	Total				
Exports:	164,742	6,684	171,426				
Imports:	34,858	11,059	45,917				
Balance:	129,884	-4,375	125,509				
	% Share of Australian trade						
Exports:	44.2	6.9	36.5				
Imports:	10.9	11.0	10.9				
Average annual goods and services export growth							
over the last 5 years:		4.7%					

#### Goods trade#:

Western Australia's major exports	, 2018-19 (b):
-----------------------------------	----------------

۸Śm		A\$m
Aşııı		AJIII
76,413	Crude petroleum	4,611
np	Gold	4,407
16,627	Refined petroleum	3,114
4,900	Passenger motor vehicles	1,742
2,777	Goods vehicles	1,296
1,779	Civil engineering equipment & parts	1,022
1,543	Fertilisers (excl crude)	696
1,190	Rubber tyres, treads & tubes	683
1,141	Specialised machinery & parts	598
761	Railway vehicles (incl hovertrains)	392
	np 16,627 4,900 2,777 1,779 1,543 1,190 1,141	76,413 Crude petroleum  np Gold  16,627 Refined petroleum  4,900 Passenger motor vehicles  2,777 Goods vehicles  1,779 Civil engineering equipment & parts  1,543 Fertilisers (excl crude)  1,190 Rubber tyres, treads & tubes  1,141 Specialised machinery & parts

+Understated due to confidentiality.

#### Western Australia's major export destinations, 2018-19 (b):

	A\$m	% Share		A\$m	% Share
China	81,363	49.4	China	5,021	14.4
Japan	24,012	14.6	United States	3,134	9.0
Republic of Korea	9,463	5.7	Papua New Guinea	3,011	8.6
Singapore	6,912	4.2	Japan	2,974	8.5
United Kingdom	4,956	3.0	Malaysia	2,647	7.6

#### Services trade:

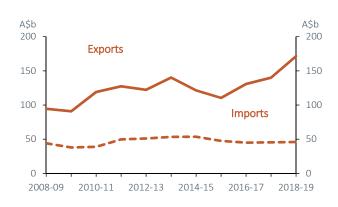
Western	Australia's	maior e	xnorts	2018-19-
VV C3LCIII	Australia s	illajoi e	Apol to,	2010-13.

	A\$m	% Share		A\$m	% Share
Personal travel excl education	2,255	33.7	Personal travel excl education	5,924	53.6
Education-related travel	1,998	29.9	Tech, trade-related & other business	1,270	11.5
Tech, trade-related & other business	412	6.2	Freight transport	1,187	10.7

Compiled by the Statistics Section DFAT using latest published ABS data.

#### Western Australia's trade highlights - 2018-19

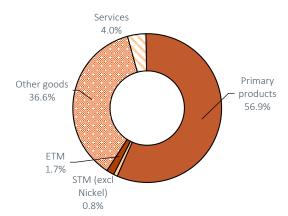
#### Trade in goods and services, balance of payments basis



- In 2018-19, the value of exports increased 22.5 per cent to \$171.4 billion
  - export volumes rose 1.3 per cent and export prices increased by 20.9 per cent.
- The value of imports up 1.1 per cent to \$45.9 billion
  - import volumes decreased 6.1 per cent while import prices rose 7.7 per cent.

Based on ABS catalogues 5220.0 and 5302.0.

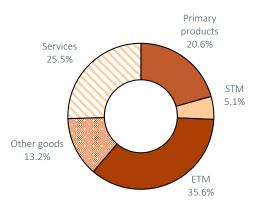
#### Exports by broad category<sup>1</sup>



Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- Primary products increased 22.6 per cent to \$95.9 billion
  - Minerals rose 23.8 per cent to \$82.2 billion.
- *STM (excl Nickel)* decreased 2.3 per cent to \$1.4 billion.
- ETM increased 11.1 per cent to \$2.8 billion.
- *Other goods* rose 30.0 per cent to \$61.8 billion.
- Services rose 0.9 per cent to \$6.7 billion.

#### Imports by broad category<sup>1</sup>



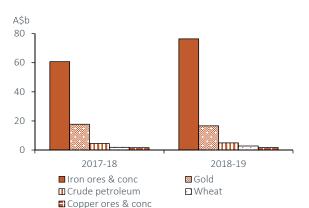
Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- Primary products increased 8.9 per cent to \$9.0 billion
  - Fuels rose 9.4 per cent to \$8.0 billion.
- STM rose 15.8 per cent to \$2.2 billion.
- ETM decreased 55.3 per cent to \$15.6 billion.
- Other goods fell 20.0 per cent to \$5.8 billion.
- Services rose 5.1 per cent to \$11.2 billion.

 $<sup>^{1}</sup>$  Goods (merchandise) trade is published on a recorded trade basis, Services on a balance of payments basis.

#### Composition of Western Australia's trade

#### Merchandise exports

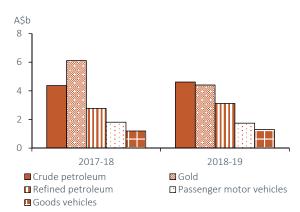


Based on ABS trade data on the DFAT STARS database.

- Western Australia's major export commodities in 2018-19 were
  - Iron ore & concentrates rose 25.8 per cent to \$76.4 billion
  - Gold fell 6.0 per cent to \$16.6 billion
  - Crude petroleum rose 10.1 per cent to \$4.9 billion
  - Wheat up 48.3 per cent to \$2.8 billion
  - Copper ores & concentrates up 11.9 per cent to \$1.8 billion.
- Natural gas exports are now included in confidential items of trade from July 2015 onwards. Please refer to the information on this topic on page 4.

#### Merchandise imports

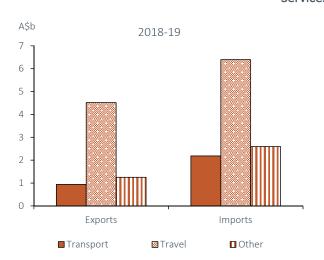
- In 2018-19, Western Australia's major import commodities were
  - Crude petroleum up 5.6 per cent to \$4.6 billion
  - Gold down 27.9 per cent to \$4.4 billion
  - Refined petroleum up 12.6 per cent to \$3.1 billion
  - Passenger motor vehicles down 3.6 per cent to \$1.7 billion
  - Goods vehicles up 8.5 per cent to \$1.3 billion.



Based on ABS trade data on the DFAT STARS database.

#### Services trade

- *Services* exports increased 0.9 per cent to \$6.7 billion in 2018-19
  - Transport services exports increased
     4.2 per cent to \$940 million
  - Travel services up 3.8 per cent to \$4.5 billion
  - Other services<sup>2</sup> decreased 9.9 per cent to \$1.3 billion.
- In 2018-19, *Services* imports rose 5.1 per cent to \$11.2 billion
  - Transport services imports increased
     6.1 per cent to \$2.2 billion
  - Travel services rose 2.9 per cent to \$6.4 billion
  - Other services<sup>2</sup> decreased 5.5 per cent to \$2.2 billion.



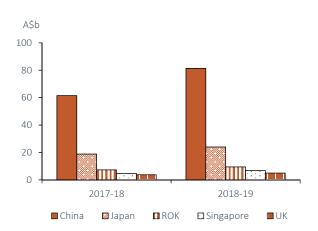
Based on ABS catalogue 55368.0.55.003.

<sup>&</sup>lt;sup>2</sup> Other services consists of services such as: Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services. It excludes Manufacturing services on physical inputs owned by others and Maintenance & repair services nie.

#### Direction of Western Australia's merchandise trade

- China was Western Australia's largest two-way merchandise trading partner in 2018-19, accounting for 44.4 per cent (\$86.4 billion) of total trade.
- Japan (\$27.0 billion) was the second largest, followed by the Republic of Korea (\$10.1 billion), Singapore (\$8.9 billion) and United Kingdom (\$5.8 billion).

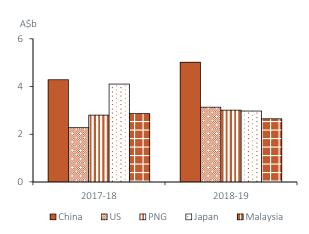
#### Major export destinations



Based on ABS trade data on the DFT STARS database.

- Western Australia's major export markets in 2018-19 were
  - China up 32.3 per cent to \$81.4 billion
  - Japan up 27.3 per cent to \$24.0 billion
  - Republic of Korea up 29.9 per cent to \$9.5 billion
  - Singapore up 45.7 per cent to \$6.9 billion
  - United Kingdom up 32.0 per cent to \$5.0 billion.

#### Major import sources



Based on ABS trade data on the DFT STARS database.

- In 2018-19, Western Australia's major import sources were
  - China up 17.2 per cent to \$5.0 billion
  - United States up 37.7 per cent to \$3.1 billion
  - Papua New Guinea up 7.5 per cent to \$3.0 billion
  - Japan down 27.5 per cent to \$3.0 billion
  - Malaysia down 7.6 per cent to \$2.6 billion.

#### Box 3: Western Australia's Alumina, Heavy Mineral Sands, Nickel and Gold exports

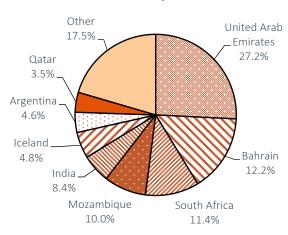
#### Alumina, Heavy Mineral Sands and Nickel

Information on Western Australian exports of Alumina, Heavy Mineral Sands and Nickel is included in the confidential trade item (SITC code 988) in Australian Bureau of Statistics (ABS) trade statistics.

While confidentiality provisions of Commonwealth legislation constrain the publication of some trade activity by the ABS, some additional information on WA's Alumina, Heavy mineral sands and Nickel exports is published by the Western Australian Department of Mines, Industry Regulation and Safety (WA DMIRS.

WA DMIRS estimates Alumina exports to be worth \$9.5 billion in 2018-19. The major export markets were the United Arab Emirates, Bahrain, South Africa and Mozambique.

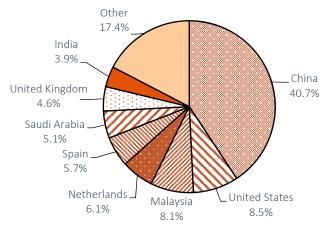
#### Alumina exports



Source: WA Department of Mines, Industry Regulation and Safety.

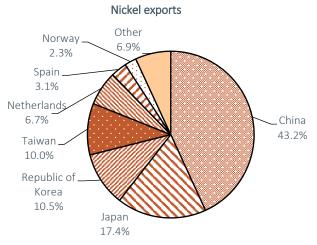
WA DMIRS estimates Heavy Mineral Sands (such as titanium ores & concentrates) exports to be worth \$1.5 billion in 2018-19. The major export markets were China, the United States, Malaysia and Netherlands.

#### **Heavy Mineral Sands exports**



Source: WA Department of Mines, Industry Regulation and Safety.

WA DMIRS estimates Nickel exports to be worth \$2.7 billion in 2018-19. The major export markets were China, Japan, the Republic of Korea and Taiwan.



Source: WA Department of Mines, Industry Regulation and Safety.

#### Gold export update

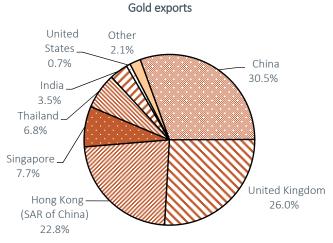
The Australia Bureau of Statistics (ABS) released Western Australian export trade data which shows exports of gold that are significantly higher than gold produced in this state. This apparent increase in gold exports from Western Australia is due to a restructuring of Australia's gold refining industry in the late 1990s through to October 2002. Gold export data published by the ABS must therefore be interpreted with some caution.

Gold Corporation (or The Perth Mint) operates Australia's only London Bullion Market Association (LBMA) accredited gold refinery. It refines gold produced in other states and territories, gold from surrounding countries and also secondary gold, mainly from Asia, which is refined and exported from Western Australia.

This export figure for Western Australia is therefore larger than Western Australia's own level of gold production

The ABS estimates that gold exports from Western Australia in 2017 amounted to approximately \$17.5 billion. Approximately 66 per cent or \$11.5 billion was gold produced in Western Australia. The remaining 34 per cent (approximately \$6.0 billion) can be attributed to gold refined and exported from Western Australia but produced by mining operations in other states, territories and overseas.

WA DMIRS estimates Gold exports to be worth \$16.6 billion in 2018-19. The major export markets were China, the United Kingdom, Hong Kong (SAR of China) and Singapore.



Sources: WA Department of Mines, Industry Regulation and Safety and ABS.

Further information is available from the WA DMP: Western Australia Mineral and Petroleum Statistics Digest (www.dmp.wa.gov.au).

TABLE 38: WESTERN AUSTRALIA, EXPORTS BY BROAD CATEGORY (A\$ million)

						% grow	/th
	2014-15	2014-15 2015-16 2016-17	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 yea
	N	1erchandise	exports (a)				
Total merchandise exports	110,776	99,635	120,399	129,698	161,871	24.8	5.1
Primary products	78,976	62,119	78,453	78,224	95,886	22.6	-0.1
Unprocessed food	5,011	4,869	5,260	4,605	6,159	33.8	2.9
Processed food	948	1,025	1,071	1,158	1,351	16.7	8.4
Minerals	58,271	51,546	66,387	66,423	82,220	23.8	2.8
Fuels	14,110	4,010	4,956	5,106	5,298	3.8	-22.0
Other primary	636	669	780	932	856	-8.2	9.4
Manufactures	4,017	3,350	3,512	3,964	4,208	6.1	0.7
STM (excl Nickel)	1,436	1,431	1,333	1,459	1,426	-2.3	1.2
ETM	2,581	1,919	2,179	2,505	2,782	11.1	0.5
Other	27,783	34,166	38,434	47,510	61,778	30.0	19.0
		Services ex	ports (b)				
Total services exports	6,893	6,937	6,845	6,644	6,707	0.9	0.3
Manufacturing services	10	17	20	5	0		
Maintenance & repair	1	2	3	2	2	0.0	7.4
Transport	1,050	1,057	1,009	902	940	4.2	-2.7
Travel	4,344	4,602	4,664	4,348	4,515	3.8	1.9
Other	1,488	1,259	1,149	1,387	1,250	-9.9	-2.0
Total goods & services exports	117,669	106,572	127,244	136,342	168,578	23.6	4.9
	P	ercentage o	listribution				
	N	1erchandise	exports (a)				
Total merchandise exports	94.1	93.5	94.6	95.1	96.0		
Primary products	67.1	58.3	61.7	57.4	56.9		
Unprocessed food	4.3	4.6	4.1	3.4	3.7		
Processed food	0.8	1.0	0.8	0.8	0.8		
Minerals	49.5	48.4	52.2	48.7	48.8		
Fuels	12.0	3.8	3.9	3.7	3.1		
Other primary	0.5	0.6	0.6	0.7	0.5		
Manufactures	3.4	3.1	2.8	2.9	2.5		
STM (excl Nickel)	1.2	1.3	1.0	1.1	0.8		
ETM	2.2	1.8	1.7	1.8	1.7		
Other	23.6	32.1	30.2	34.8	36.6		
		Services ex	ports (b)				
Total services exports	5.9	6.5	5.4	4.9	4.0		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.0	0.0	0.0	0.0	0.0		
Transport	0.9	1.0	0.8	0.7	0.6		-
Travel	3.7	4.3	3.7	3.2	2.7		
	4.0	1 2	0.9	1.0	0.7		
Other	1.3	1.2	0.9	1.0	0.7		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

TABLE 39: WESTERN AUSTRALIA, IMPORTS BY BROAD CATEGORY (A\$ million)

						% growth		
	2014-15	014-15 2015-16 2016-17 2017-18 2018-19	2018-19	2017-18 to 2018-19	5 year			
	N	/lerchandise	imports (a)					
Total merchandise imports	35,957	34,651	38,181	52,318	32,628	-37.6	1.7	
Primary products	8,925	6,436	6,526	8,293	9,031	8.9	-2.8	
Unprocessed food	75	76	76	68	79	15.9	1.2	
Processed food	718	768	740	737	793	7.6	3.0	
Minerals	226	186	147	137	124	-10.1	-6.3	
Fuels	7,821	5,314	5,482	7,268	7,950	9.4	-3.3	
Other primary	84	91	80	83	86	3.4	1.4	
Manufactures	21,708	20,815	23,234	36,804	17,819	-51.6	2.4	
STM	2,310	2,323	2,106	1,917	2,221	15.8	-2.4	
ETM	19,399	18,492	21,128	34,887	15,598	-55.3	2.7	
Other	5,323	7,399	8,420	7,221	5,778	-20.0	4.8	
	,	Services im						
Total services imports	11,946	12,266	10,200	10,631	11,176	5.1	-2.4	
Manufacturing services	0	0	0	0	0			
Maintenance & repair	97	61	40	30	397		6.6	
Transport	2,689	2,648	2,047	2,060	2,186	6.1	-5.3	
Travel	5,729	5,847	5,839	6,215	6,394	2.9	1.8	
Other	3,431	3,710	2,274	2,326	2,199	-5.5	-9.8	
Total goods & services imports	47,903	46,917	48,381	62,949	43,804	-30.4	0.9	
	F	Percentage o	listribution					
	Λ	/lerchandise	imports (a)					
Total merchandise imports	75.1	73.9	78.9	83.1	74.5			
Primary products	18.6	13.7	13.5	13.2	20.6			
Unprocessed food	0.2	0.2	0.2	0.1	0.2			
Processed food	1.5	1.6	1.5	1.2	1.8			
Minerals	0.5	0.4	0.3	0.2	0.3			
Fuels	16.3	11.3	11.3	11.5	18.1			
Other primary	0.2	0.2	0.2	0.1	0.2			
Manufactures	45.3	44.4	48.0	58.5	40.7			
STM	4.8	5.0	4.4	3.0	5.1			
ETM	40.5	39.4	43.7	55.4	35.6			
Other	11.1	15.8	17.4	11.5	13.2			
		Services im	ports (b)					
Total services imports	24.9	26.1	21.1	16.9	25.5			
Manufacturing services	na	na	na	na	na			
Maintenance & repair	0.2	0.1	0.1	0.0	0.9			
Transport	5.6	5.6	4.2	3.3	5.0			
Travel	12.0	12.5	12.1	9.9	14.6			
Other	7.2	7.9	4.7	3.7	5.0			
Total goods & services imports	100.0	100.0	100.0	100.0	100.0			

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

# TABLE 40: WESTERN AUSTRALIA TOP 20 MERCHANDISE EXPORT AND IMPORT COMMODITIES (a) (A\$ million)

							% gro	wth
						-	2017-18 to	5 year
Rank	SITC	Commodity	2016-17	2017-18	2018-19	% share	2018-19	trend
		Me	rchandise exp	orts (b)				
		Total merchandise exports	120,399	129,698	161,871		24.8	5.1
1	281	Iron ores & concentrates	61,911	60,737	76,413	47.2	25.8	2.7
2	971	Gold	17,741	17,697	16,627	10.3	-6.0	7.1
3	333	Crude petroleum	4,470	4,451	4,900	3.0	10.1	
4	041	Wheat	2,532	1,873	2,777	1.7	48.3	-4.4
5	283	Copper ores & concentrates	1,442	1,590	1,779	1.1	11.9	0.3
6	278	Crude minerals, nes	713	1,558	1,543	1.0	-1.0	52.5
7	043	Barley	0	295	1,190	0.7	302.9	
8	289	Precious metal ores & conc (excl gold)	1,417	1,242	1,141	0.7	-8.1	3.7
9	951	Gold coin & legal tender coin	798	638	761	0.5	19.3	-2.4
10	533	Pigments, paints & varnishes	642	769	742	0.5	-3.6	8.5
11	222	Oil-seeds & oleaginous fruits, soft	1,344	906	733	0.5	-19.1	-2.0
12	268	Wool & other animal hair (incl tops)	593	752	702	0.4	-6.6	12.4
13	012	Meat (excl beef), f.c.f.	443	507	606	0.4	19.6	10.0
14	036	Crustaceans, f.c.f.	475	536	500	0.3	-6.8	4.5
15	667	Pearls & gems	547	487	498	0.3	2.1	-1.8
16	001	Live animals (excl seafood)	524	545	453	0.3	-16.9	3.4
17	287	Other ores & concentrates	309	543	446	0.3	-18.0	-6.4
18	522	Inorganic chemical elements	330	430	382	0.2	-11.0	-9.4
19	284	Nickel ores & concentrates	243	260	334	0.2	28.3	-20.7
20	081	Animal feed	238	264	332	0.2	25.8	11.6
	988	Confidential items of trade	19,838	29,122	44,339			
		M	erchandise in	nports				
		Total merchandise imports	34,281	46,218	32,628		-29.4	0.3
1	333	Crude petroleum	3,047	4,367	4,611	2.8	5.6	0.3
2	971	Gold	6,840	6,111	4,407	2.7	-27.9	7.3
3	334	Refined petroleum	2,347	2,766	3,114	1.9	12.6	-7.0
4	781	Passenger motor vehicles	1,719	1,807	1,742	1.1	-3.6	-0.9
5	782	Goods vehicles	827	1,195	1,296	0.8	8.5	9.1
6	723	Civil engineering equipment & parts	585	943	1,022	0.6	8.4	-0.0
7	562	Fertilisers (excl crude)	528	479	696	0.4	45.3	3.9
8	625	Rubber tyres, treads & tubes	537	579	683	0.4	17.8	3.8
9	728	Specialised machinery & parts	587	644	598	0.4	-7.2	-7.4
10	791	Railway vehicles (incl hovertrains)	97	130	392	0.2	201.4	-21.3
11	821	Furniture, mattresses & cushions	358	375	388	0.2	<i>3.5</i>	-1.1
12	699	Manufactures of base metal, nes	440	381	388	0.2	1.8	-3.2
13	874	Measuring & analysing instruments	257	316	346	0.2	9.5	-3.8
14	744	Mechanical handling equip & parts	212	263	337	0.2	27.8	-12.2
15	773	Electrical distributing equipment	108	224	328	0.2	46.6	11.5
16	752	Computers	206	270	326	0.2	20.6	10.1
17	679	Tubes & pipes of iron or steel	179	285	287	0.2	0.7	-27.3
18	793	Ships, boats & floating structures	4,295	14,290	281	0.2	-98.0	63.1
19	893	Plastic articles, nes	198	244	261	0.2	7.1	4.4
20	764	Telecom equipment & parts	244	252	252	0.2	-0.3	1.3
	988	Confidential items of trade	1,512	1,097	1,300			

<sup>(</sup>a) The ranking of commodities excludes some confidential items of trade. (b) Australian produced. (c) Mainly *Manganese ores & concentrates*. Based on ABS data on DFAT STARS database.

## TABLE 41: WESTERN AUSTRALIA, EXPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	20	5	0	-100.0	••
Maintenance & repair services nie	3	2	2	0.0	7.4
Transport	1,009	902	940	4.2	-2.7
Passenger (b)	284	265	272	2.6	0.6
Freight	145	119	128	7.6	-3.7
Other	382	341	359	5.3	-4.3
Postal & courier services (c)	198	177	181	2.3	-3.1
Travel	4,664	4,348	4,515	3.8	1.9
Business	440	292	262	-10.3	-13.7
Personal	4,224	4,056	4,253	4.9	3.6
Education-related	1,880	1,880	1,998	6.3	7.8
Other	2,344	2,176	2,255	3.6	0.5
Construction	11	42	np		
Insurance & Pension services	92	94	115	22.3	-0.1
Direct insurance	68	71	90	26.8	-0.3
Reinsurance	0	0	0		
Auxiliary services	21	20	22	10.0	2.0
Pension services	3	3	3	0.0	-7.1
Standardised guarantee services	0	0	0		
Financial Services	15	9	5	-44.4	17.8
Charges for the use of intellectual property nie	31	40	29	-27.5	8.0
Licences to reproduce/distribute computer services	20	18	18	0.0	21.0
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	1	1	0	-100.0	
Franchise & trademarks licensing fees	0	0	0	••	
Other charges for the use of intellectual property	10	21	11	-47.6	12.2
Telecommunication, computer & information	184	278	103	<i>-62.9</i>	4.6
Telecommunication services	42	40	40	0.0	7.4
Computer & Information services	142	238	63	-73.5	3.0
Computer services	137	233	61	-73.8	7.9
Information services	0	0	1	••	
Other services	5	5	1	-80.0	-6.3
Other business services	400	498	534	7.2	-7.9
Research & development services	24	23	24	4.3	-5.8
Professional & management consulting services	54	211	98	-53.6	-7.7
Legal, accounting, management consulting,					
public relations & other professional services	53	211	97	-54.0	-7.7
Advertising, market research & public					
opinion polling	1	0	1		
Technical, trade-related & other business services	322	264	412	56.1	-8.5
Architectural, engineering, scientific & other					
technical services	254	153	170	11.1	-16.7
Waste treatment & de-pollution, agricultural					
& mining services	np	np	np	••	
Operational leasing services	np	np	np	••	
Trade-related commission services	np	np	13		
Other business services nie	22	64	134	109.4	72.8
Personal, cultural, & recreation services	54	57	np		
Audiovisual & related services	0	0	np		
Other personal, cultural & recreational services	54	57	np		
Government goods & services nie	362	369	375	1.6	1.7
Total services exports	6,845	6,644	6,707	0.9	0.3

<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

# TABLE 42: WESTERN AUSTRALIA, IMPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	40	30	397		6.6
Transport	2,047	2,060	2,186	6.1	-5.3
Passenger (b)	887	892	898	0.7	-0.8
Freight	1,039	1,072	1,187	10.7	-8.8
Other	107	79	85	7.6	4.2
Postal & courier services (c)	14	17	16	-5.9	0.2
Travel	5,839	6,215	6,394	2.9	1.8
Business	463	421	422	0.2	-0.2
Personal	5,376	5,794	5,972	3.1	1.9
Education-related	39	37	48	29.7	5.5
Other	5,337	5,757	5,924	2.9	1.9
Construction	0	0	0		••
Insurance & Pension services	96	97	100	3.1	-2.9
Direct insurance	42	43	46	7.0	-2.1
Reinsurance	21	22	23	4.5	6.2
Auxiliary services	21	21	21	0.0	-2.1
Pension services	12	11	10	-9.1	-16.9
Standardised guarantee services	0	0	0		
Financial Services	21	11	24	118.2	37.4
Charges for the use of intellectual property nie	188	309	75	-75.7	6.6
Licences to reproduce/distribute computer services	121	260	3	-98.8	<i>75.5</i>
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	16	12	13	8.3	22.1
Franchise & trademarks licensing fees	37	33	43	30.3	-13.7
Other charges for the use of intellectual property	14	4	16	300.0	-20.7
Telecommunication, computer & information	272	392	298	-24.0	14.4
Telecommunication services	82	99	98	-1.0	25.7
Computer & Information services	190	293	200	-31.7	11.2
Computer services	173	264	160	-39.4	16.0
Information services	7	9	3	-66.7	-31.3
Other services	10	20	37	85.0	9.1
Other business services	1,648	1,472	1,652	12.2	-14.4
Research & development services	9	15	10	-33.3	-23.2
Professional & management consulting services	245	305	372	22.0	3.4
Legal, accounting, management consulting,					
public relations & other professional services	242	298	369	23.8	3.6
Advertising, market research & public					
opinion polling	3	7	3	-57.1	8.9
Technical, trade-related & other business services	1,394	1,152	1,270	10.2	-17.2
Architectural, engineering, scientific & other					
technical services	651	323	313	-3.1	-30.4
Waste treatment & de-pollution, agricultural					
& mining services	np	4	27	<i>575.0</i>	
Operational leasing services	223	137	162	18.2	-7.8
Trade-related commission services	np	209	37	-82.3	
Other business services nie	400	479	731	52.6	
Personal, cultural, & recreation services	30	24	27	12.5	13.3
Audiovisual & related services	2	0	0		
Addiovisadi & related services					
Other personal, cultural & recreational services	28	24	27	12.5	13.2
	28 <b>19</b>	24 <b>21</b>	27 <b>23</b>	12.5 <b>9.5</b>	13.2 <b>9.0</b>

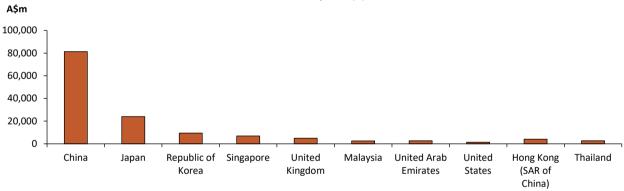
<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

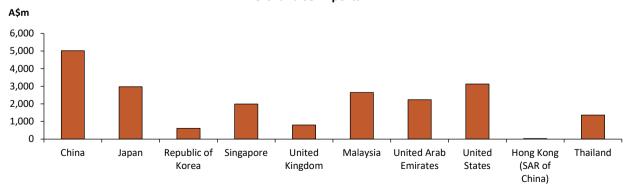
TABLE 43: WESTERN AUSTRALIA
MERCHANDISE TRADE BY MAJOR TRADING PARTNER, 2018-19

	Export	s (a)	Impo	rts	Net Exports	Tot	al Trade	
Economy	A\$m	% share	A\$m	% share	A\$m	A\$m	% share	Rank
World	161,871		32,628		129,243	194,499		
China	81,363	50.3	5,021	15.4	76,343	86,384	44.4	1
Japan	24,012	14.8	2,974	9.1	21,038	26,986	13.9	2
Republic of Korea	9,463	5.8	611	1.9	8,852	10,074	5.2	3 4
Singapore	6,912	4.3	1,994	6.1	4,917	8,906	4.6	4
United Kingdom	4,956	3.1	799	2.4	4,157	5,755	3.0	5
Malaysia	2,601	1.6	2,647	8.1	-46	5,249	2.7	6
United Arab Emirates	2,686	1.7	2,237	6.9	449	4,923	2.5	7
United States	1,401	0.9	3,134	9.6	-1,733	4,536	2.3	8
Hong Kong (SAR of China)	4,108	2.5	31	0.1	4,077	4,138	2.1	9
Thailand	2,721	1.7	1,362	4.2	1,359	4,084	2.1	10
Taiwan	3,591	2.2	234	0.7	3,357	3,825	2.0	11
Papua New Guinea	655	0.4	3,011	9.2	-2,356	3,666	1.9	12
Indonesia	2,216	1.4	984	3.0	1,232	3,200	1.6	13
India	2,560	1.6	359	1.1	2,202	2,919	1.5	14
Germany	1,185	0.7	978	3.0	208	2,163	1.1	15
Philippines	1,442	0.9	119	0.4	1,324	1,561	0.8	16
Vietnam	1,186	0.7	288	0.9	898	1,473	0.8	17
Bahrain	1,271	0.8	18	0.1	1,253	1,289	0.7	18
South Africa	1,013	0.6	152	0.5	861	1,165	0.6	19
New Zealand	399	0.2	735	2.3	-336	1,134	0.6	20

#### Merchandise exports (a)



#### **Merchandise imports**



(a) Australian produced.

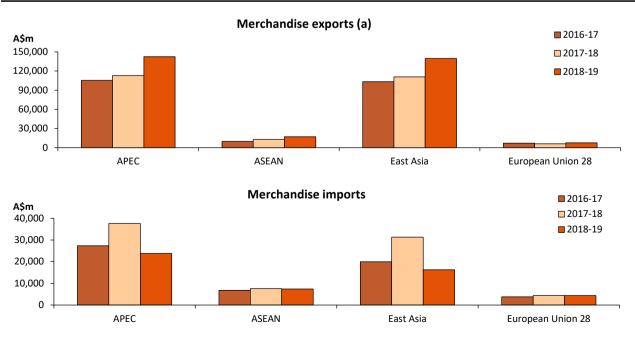
# TABLE 44: WESTERN AUSTRALIA MAJOR MERCHANDISE EXPORT MARKETS AND IMPORT SOURCES (A\$ million)

						% grow	th
Rank	Economy	omy 2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend
		Ехр	ort markets (a)				
	World	120,399	129,698	161,871		24.8	5.1
1	China	59,713	61,477	81,363	50.3	32.3	6.5
2	Japan	15,780	18,860	24,012	14.8	27.3	-0.5
3	Republic of Korea	6,642	7,286	9,463	5.8	29.9	-2.0
4	Singapore	2,581	4,744	6,912	4.3	45.7	6.5
5	United Kingdom	4,600	3,754	4,956	3.1	32.0	38.1
6	Hong Kong (SAR of China)	9,583	8,091	4,108	2.5	-49.2	-6.1
7	Taiwan	1,851	2,173	3,591	2.2	65.2	11.4
8	Thailand	1,228	2,225	2,721	1.7	22.3	8.3
9	United Arab Emirates	1,483	2,054	2,686	1.7	30.8	18.3
10	Malaysia	1,399	1,488	2,601	1.6	74.8	1.3
11	India	1,806	3,151	2,560	1.6	-18.8	16.1
12	Indonesia	2,444	2,531	2,216	1.4	-12.4	9.4
13	Philippines	1,177	931	1,442	0.9	54.9	21.7
14	United States	1,180	1,123	1,401	0.9	24.8	-0.6
15	Bahrain	751	933	1,271	0.8	36.2	16.2
1.0	Minterpre	056	000	1 100	0.7	22.0	6.0
16	Vietnam	956	898	1,186	0.7	32.0	6.0
17 18	Germany South Africa	1,554 515	1,198 835	1,185 1,013	0.7 0.6	-1.1 21.3	9.9 8.9
19	Mozambique	424	576	655	0.6	13.8	11.9
20	Papua New Guinea	155	200	655	0.4	228.5	0.9
20	Tapaa New Gamea		port sources	033	0.4	220.5	0.5
	World	34,281	46,218	32,628		-29.4	0.3
		· ·					
1	China	4,085	4,284	5,021	15.4	17.2	1.5
2	United States	2,818	2,275	3,134	9.6	37.7	-2.6
3	Papua New Guinea	3,335	2,800	3,011	9.2	7.5	5.4
4	Japan	4,181	4,104	2,974	9.1	-27.5	8.6
5	Malaysia	2,004	2,864	2,647	8.1	-7.6	7.1
6	United Arab Emirates	1,415	1,997	2,237	6.9	12.0	-3.4
7	Singapore	1,773	2,120	1,994	6.1	-5. <i>9</i>	-14.6
8	Thailand	1,457	1,482	1,362	4.2	-8.1	-0.2
9	Indonesia	1,122	697	984	3.0	41.3	-17.5
10	Germany	919	952	978	3.0	2.7	-1.9
11	United Kingdom	738	769	799	2.4	3.9	-0.5
12	New Zealand	765	731	735	2.3	0.6	-3.8
13	Republic of Korea	4,498	14,832	611	1.9	-95.9	-8.1
14	Italy	503	597	585	1.8	-2.1	-13.3
15	Canada	305	298	369	1.1	23.9	-8.3
16	India	333	484	359	1.1	-25.8	3.4
17	Finland	188	309	343	1.1	10.9	22.7
18	France	243	294	335	1.0	13.9	-1.7
10							
19	Sweden	268	393	323	1.0	-18.0	8.0

(a) Australian produced.

# TABLE 45: WESTERN AUSTRALIA MERCHANDISE TRADE BY SELECTED REGIONS AND ECONOMY GROUPS (A\$ million)

					% growt	:h
				_	2017-18 to	5 year
	2016-17	2017-18	2018-19	% share	2018-19	trend
	M	erchandise ex	ports (a)			
World	120,399	129,698	161,871		24.8	5.1
Selected economy groups						
APEC	105,244	112,802	142,404	88.0	26.2	4.0
ASEAN	9,817	12,858	17,189	10.6	33.7	7.4
East Asia	103,395	110,753	139,736	86.3	26.2	4.1
European Union 28	7,204	6,126	7,690	4.8	25.5	23.1
OECD	32,198	35,360	44,167	27.3	24.9	2.2
Selected geographic regions						
Africa	1,389	1,860	2,191	1.4	17.8	8.6
Americas	1,559	1,770	2,090	1.3	18.1	4.2
Asia	108,873	117,951	147,840	91.3	25.3	4.4
Europe	8,064	7,443	8,556	5.3	15.0	22.8
Oceania & Antarctica	471	628	1,133	0.7	80.4	3.5
		Merchandise i	mports			
World	34,281	46,218	32,628		-29.4	0.3
Selected economy groups						
APEC	27,292	37,613	23,804	73.0	-36.7	0.9
ASEAN	6,778	7,527	7,413	22.7	-1.5	-6.7
East Asia	19,974	31,324	16,283	49.9	-48.0	0.7
European Union 28	3,800	4,386	4,403	13.5	0.4	-1.3
OECD	16,785	27,506	12,973	39.8	-52.8	3.2
Selected geographic regions						
Africa	184	228	338	1.0	48.3	-6.6
Americas	3,347	2,831	3,850	11.8	36.0	-2.7
Asia	22,309	34,203	19,370	59.4	-43.4	0.5
Europe	4,072	5,136	5,081	15.6	-1.1	0.1
Oceania & Antarctica	4,182	3,627	3,776	11.6	4.1	2.8



<sup>(</sup>a) Australian produced.

# Section 7 Tasmania



#### **TASMANIA**

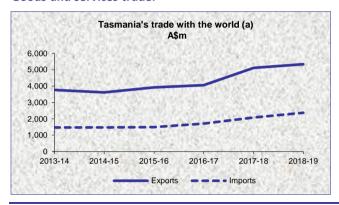


#### Department of Foreign Affairs and Trade

#### **Recent economic indicators:**

	2017-18	2018-19
Real Gross State Product growth (%):	3.5	3.6
Real GSP per head growth (%):	2.4	2.3
GSP (current prices) (A\$m):	30,710	32,555
Proportion of Australian GDP (%):	1.7	1.7
Estimated resident population (June):	528,132	533,308
Change in real final demand (%):	5.0	4.0
Unemployment rate (%):	6.0	6.3

#### Goods and services trade:



#### Tasmania's trade, 2018-19 (a):

Tasmania's major imports, 2018-19:

Tasmania's major import sources, 2018-19:

		A\$m	
	Goods	Services	Total
Exports:	4,187	1,146	5,333
Imports:	1,698	672	2,370
Balance:	2,489	474	2,963
	% Share	of Australian trade	
Exports:	1.1	1.2	1.1
Imports:	0.5	0.7	0.6
Average annual goods and s	ervices export	growth	
over the last 5 years:		8.4%	

#### Goods trade #:

• • • • • •		• • •	
	A\$m		A\$m
Zinc	912	Refined petroleum	269
Aluminium	542	Rotating electric plant & parts	164
Iron ores & concentrates	305	Other ores & concentrates^	134
Beef, f.c.f.	221	Animal feed	116
Other ores & concentrates^	193	Ships, boats & floating structures	79
Fish, f.c.f.	120	Coke & semi-coke	61
Paper & paperboard	92	Residual petroleum products, nes	57
Crustaceans, f.c.f.	87	Power generating machinery & parts	39
Wood, rough	78	Fertilisers (excl crude)	35
Milk, cream, whey & yoghurt	78	Passenger motor vehicles	29
^ Mainly Tin ores & concentrates.		^Mainly Zinc ores & concentrates.	

#### Tasmania's major export destinations, 2018-19 (b):

	A\$m	% Share		A\$m	% Share
China	1,153	27.5	China	525	30.9
Japan	320	7.6	Republic of Korea	123	7.2
Taiwan	265	6.3	United Kingdom	108	6.4
Malaysia	254	6.1	United States	107	6.3
Indonesia	219	5.2	Singapore	69	4.1

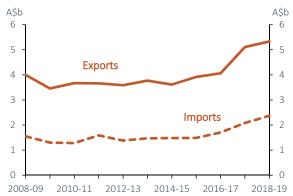
#### Services trade:

Tasmania's major exports, 2018-19:			Tasmania's major imports, 2018-19:		
	A\$m	% Share		A\$m	% Share
Education-related travel	618	53.9	Personal travel excl education	486	72.3
Personal travel excl education	409	35.7	Freight transport	94	14.0
Business-related travel	41	3.6	Business-related travel	37	5.5

Compiled by the Statistics Section DFAT using latest published ABS data.

#### Tasmania's trade highlights - 2018-19

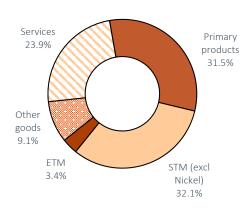
#### Trade in goods and services, balance of payments basis



Based on ABS catalogues 5220.0 and 5302.0.

- In 2018-19, the value of exports increased 4.4 per cent to \$5.3 billion
  - export volumes fell 1.6 per cent while export prices increased by 6.0 per cent.
- The value of imports increased 13.8 per cent to \$2.4 billion
  - import volumes increased 5.9 per cent while import prices rose 7.4 per cent.

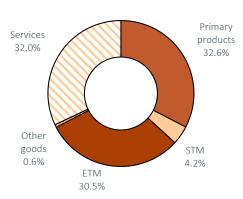
#### Exports by broad category<sup>1</sup>



Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- Primary products increased 5.5 per cent to \$1.5 billion
  - Minerals increased 5.7 per cent to \$563 million.
- STM (excl Nickel) decreased 8.2 per cent to \$1.5 billion.
- ETM increased 15.3 per cent to \$166 million.
- Other goods rose 4.7 per cent to \$435 million.
- Services rose 21.6 per cent to \$1.2 billion.

#### Imports by broad category<sup>1</sup>



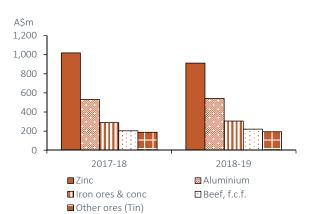
Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

- Primary products decreased 13.2 per cent to \$691 million
  - Minerals fell 61.8 per cent to \$148 million.
  - STM rose 11.0 per cent to \$88 million.
- ETM increased 126.7 per cent to \$647 million.
- Other goods rose 6.6 per cent to \$14 million.
- increased Services 16.3 per cent \$679 million.

<sup>&</sup>lt;sup>1</sup> Goods (merchandise) trade is published on a recorded trade basis, Services on a balance of payments basis.

#### Composition of Tasmania's trade

#### Merchandise exports



Based on ABS trade data on the DFAT STARS database.

- Tasmania's major export commodities in 2018-19 were
  - Zinc down 10.5 per cent to \$912 million
  - Aluminium up 2.1 per cent to \$542 million
  - Iron ores & concentrates up 6.0 per cent to \$305 million
  - Beef, f.c.f. up 8.9 per cent to \$221 million
  - Other ores & concentrates (mainly Tin) up
     2.5 per cent to \$193 million.

#### Merchandise imports

- In 2018-19, Tasmania's major import commodities were
  - Refined petroleum up 52.0 per cent to \$269 million
  - Rotating electric plant & parts up from \$4 million to \$164 million
  - Other ores & concentrates (mainly Zinc) down 64.4 per cent to \$134 million
  - Animal feed up 32.7 per cent to \$116 million
  - Ships, boats & floating structures up from \$11 million to \$79 million.

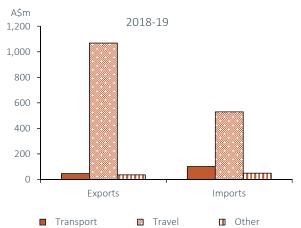
# A\$m 400 300 200 100 2017-18 Refined petroleum □ Other ores & conc □ Ships & floating structures ■ Rotating electric plant □ Animal feed

Based on ABS trade data on the DFAT STARS database.

#### Services trade



- Travel services rose 21.9 per cent to \$1.1 billion
- Other services<sup>2</sup> increased 2.9 per cent to \$36 million.
- In 2018-19, *Services* imports rose 16.3 per cent to \$679 million
  - Transport services imports increased
     50.7 per cent to \$101 million
  - Travel services rose 11.8 per cent to \$529 million
  - Other services<sup>2</sup> increased 11.4 per cent to \$49 million.



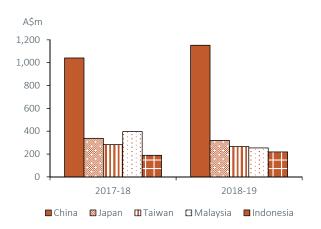
Based on ABS catalogue 55368.0.55.003.

<sup>&</sup>lt;sup>2</sup> Other services consists of services such as: Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services. It excludes Manufacturing services on physical inputs owned by others and Maintenance & repair services nie.

#### Direction of Tasmania's merchandise trade

- China was Tasmania's largest two-way merchandise trading partner in 2018-19, accounting for 32.9 per cent (\$1.7 billion) of total trade.
- Japan (\$339 million) was the second largest, followed by the United States (\$325 million), the Republic of Korea (\$322 million) and Malaysia (\$289 million).

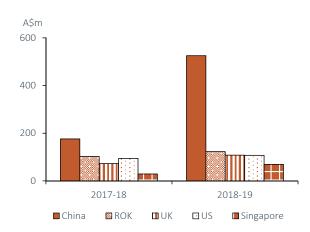
#### Major export destinations



- Tasmania's major export markets in 2018-19 were
  - China up 10.7 per cent to \$1.2 billion
  - Japan down 5.4 per cent to \$320 million
  - Taiwan down 5.9 per cent to \$265 million
  - Malaysia down 36.1 per cent to \$254 million
  - Indonesia up 15.5 per cent to \$219 million.

Based on ABS trade data on the DFT STARS database.

#### Major import sources



Based on ABS trade data on the DFT STARS database.

- In 2018-19, Tasmania's major import sources were
  - China up 198.2 per cent to \$525 million
  - Republic of Korea up 19.5 per cent to \$123 million
  - United Kingdom up 48.2 per cent to \$108 million
  - United States up 13.5 per cent to \$107 million
  - Singapore up 139.4 per cent to \$69 million.

TABLE 46: TASMANIA, EXPORTS BY BROAD CATEGORY (A\$ million)

						% grov	/th
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 year trend
	N	1erchandise	exports (a)				
Total merchandise exports	2,541	2,848	2,758	3,675	3,657	-0.5	7.4
Primary products	1,236	1,207	1,151	1,437	1,515	5.5	2.5
Unprocessed food	206	267	209	307	286	-6.8	9.5
Processed food	441	471	460	480	521	8.5	3.2
Minerals	511	395	421	533	563	5.7	-2.2
Fuels	2	1	0	4	5	15.0	0.4
Other primary	76	73	61	112	140	24.4	13.0
Manufactures	1,118	1,341	1,265	1,823	1,707	-6.4	9.2
STM (excl Nickel)	992	1,236	1,159	1,679	1,541	-8.2	10.8
ETM	126	105	106	144	166	15.3	-1.9
Other	186	300	343	415	435	4.7	25.5
		Services ex	(ports (b)				
Total services exports	588	679	807	946	1,150	21.6	18.4
Manufacturing services	0	0	0	0	0		
Maintenance & repair	0	0	0	0	0		
Transport	26	28	34	35	46	31.4	10.2
Travel	538	622	741	876	1,068	21.9	19.1
Other	24	29	32	35	36	2.9	12.7
Total goods & services exports	3,129	3,527	3,565	4,621	4,807	4.0	9.4
	P	ercentage o	listribution				
	N	1erchandise	exports (a)				
Total merchandise exports	81.2	80.7	77.4	<i>79.5</i>	76.1		
Primary products	39.5	34.2	32.3	31.1	31.5		
Unprocessed food	6.6	7.6	5.9	6.6	6.0		
Processed food	14.1	13.4	12.9	10.4	10.8		
Minerals	16.3	11.2	11.8	11.5	11.7		
Fuels	0.1	0.0	0.0	0.1	0.1		
Other primary	2.4	2.1	1.7	2.4	2.9		
Manufactures	35.7	38.0	35.5	39.5	35.5		
STM (excl Nickel)	31.7	35.0	32.5	36.3	32.1		
ETM	4.0	3.0	3.0	3.1	3.4		
Other	6.0	8.5	9.6	9.0	9.1		
		Services ex	(ports (b)				
Total services exports	18.8	19.3	22.6	20.5	23.9		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.0	0.0	0.0	0.0	0.0		
Transport	0.8	0.8	1.0	0.8	1.0		
Travel	17.2	17.6	20.8	19.0	22.2		
Other	0.8	0.8	0.9	0.8	0.7		
Total goods & services exports	100.0	100.0	100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis.

Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

TABLE 47: TASMANIA, IMPORTS BY BROAD CATEGORY (A\$ million)

						% grov	wth
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 year trend
	N	/lerchandise	imports (a)				
Total merchandise imports	757	772	903	1,174	1,441	22.7	14.3
Primary products	293	429	579	796	691	-13.2	21.3
Unprocessed food	1	1	1	1	1	-4.0	2.7
Processed food	44	59	123	110	140	26.7	31.2
Minerals	81	116	222	388	148	-61.8	20.6
Fuels	153	235	218	284	388	36.6	17.6
Other primary	14	17	16	13	14	11.1	8.0
Manufactures	452	333	313	365	736	101.5	6.9
STM	73	61	61	80	88	11.0	7.1
ETM	379	272	252	286	647	126.7	6.6
Other	12	10	11	13	14	6.6	2.4
		Services in	nports (b)				
Total services imports	487	492	526	584	679	16.3	6.8
Manufacturing services	0	0	0	0	0		
Maintenance & repair	13	1	4	0	0		
Transport	56	62	58	67	101	50.7	9.2
Travel	381	389	424	473	529	11.8	6.8
Other	37	40	40	44	49	11.4	6.1
Total goods & services imports	1,244	1,264	1,429	1,758	2,120	20.6	11.6
	F	Percentage (	distribution				
	N	/lerchandise	imports (a)				
Total merchandise imports	60.8	61.1	63.2	66.8	68.0		
Primary products	23.6	33.9	40.5	45.3	32.6		
Unprocessed food	0.1	0.1	0.1	0.0	0.0		
Processed food	3.6	4.7	8.6	6.3	6.6		
Minerals	6.5	9.2	15.5	22.1	7.0		
Fuels	12.3	18.6	15.2	16.2	18.3		
Other primary	1.1	1.3	1.1	0.7	0.7		
Manufactures	36.3	26.4	21.9	20.8	34.7		
STM	5.9	4.9	4.3	4.5	4.2		
ETM	30.4	21.5	17.6	16.2	30.5		
Other	0.9	0.8	0.8	0.7	0.6		
		Services in	nports (b)				
Total services imports	39.2	38.9	36.8	33.2	32.0		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	1.0	0.1	0.3	0.0	0.0		
Transport	4.5	4.9	4.1	3.8	4.8		
Travel	30.6	30.8	29.7	26.9	25.0		
Other	3.0	3.2	2.8	2.5	2.3		
Total goods & services imports	100.0	100.0	100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

# TABLE 48: TASMANIA TOP 20 MERCHANDISE EXPORT AND IMPORT COMMODITIES (a) (A\$ million)

							% gro	wth
Rank	SITC	Commodity	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend
		Me	rchandise exp	orts (b)				
		Total merchandise exports	2,758	3,675	3,657		-0.5	7.4
1	686	Zinc	639	1,019	912	24.9	-10.5	14.7
2	684	Aluminium	450	531	542	14.8	2.1	5.4
3	281	Iron ores & concentrates	218	288	305	8.4	6.0	0.8
4	011	Beef, f.c.f.	152	203	221	6.0	8.9	14.4
5	287	Other ores & concentrates	157	188	193	5.3	2.5	2.0
6	034	Fish, f.c.f.	57	142	120	3.3	-15.7	44.3
7	641	Paper & paperboard	50	128	92	2.5	-27.7	24.1
8	036	Crustaceans, f.c.f.	83	92	87	2.4	-5.3	-1.0
9	247	Wood, rough	23	62	78	2.1	26.8	28.8
10	022	Milk, cream, whey & yoghurt	95	43	78	2.1	83.3	-16.4
11	289	Precious metal ores & conc (excl gold)	0	22	62	1.7	183.1	
12	024	Cheese & curd	35	47	61	1.7	30.9	15.6
13	054	Vegetables, f.c.f.	34	39	43	1.2	9.9	7.1
14	073	Chocolate & preparations of cocoa	42	49	41	1.1	-16.4	-2.4
15	081	Animal feed	50	39	39	1.1	-0.1	6.8
16	057	Fruit & nuts	30	37	37	1.0	1.4	6.9
17	541	Pharm products (excl medicaments)	6	18	29	0.8	63.0	31.1
18	012	Meat (excl beef), f.c.f.	21	37	28	0.8	-23.5	3.9
19	634	Veneers, plywood & particle board	38	34	24	0.7	-27.5	2.9
20	268	Wool & other animal hair (incl tops)	18	22	22	0.6	-2.2	0.6
	988	Confidential items of trade	341	413	434			
		N	lerchandise in	nports				
		Total merchandise imports	903	1,174	1,441		22.7	14.3
1	334	Refined petroleum	145	177	269	7.4	52.0	17.3
2	716	Rotating electric plant & parts	3	4	164	4.5		81.6
3	287	Other ores & concentrates	207	376	134	3.7	-64.4	23.5
4	081	Animal feed	95	88	116	3.2	32.7	42.4
5	793	Ships, boats & floating structures	1	11	79	2.1	596.9	14.7
6	325	Coke & semi-coke	35	46	61	1.7	34.4	28.2
7	335	Residual petroleum products, nes	34	57	57	1.6	-0.3	13.4
8	718	Power generating machinery & parts	7	7	39	1.1	460.2	40.0
9	562	Fertilisers (excl crude)	24	32	35	1.0	9.0	8.1
10	781	Passenger motor vehicles	22	18	29	0.8	57.0	5.4
11	691	Iron, steel, aluminium structures	6	7	29	0.8	319.5	34.1
12	745	Non-electrical machinery & parts	12	21	27	0.7	26.6	-1.8
13	657	Special yarns & fabrics	15	24	21	0.6	-13.2	12.5
14	744	Mechanical handling equip & parts	9	8	19	0.5	130.6	23.9
15	728	Specialised machinery & parts	9	11	18	0.5	58.0	20.0
16	821	Furniture, mattresses & cushions	14	14	17	0.5	18.7	3.1
17	893	Plastic articles, nes	9	13	17	0.5	29.5	17.2
18	713	Internal combustion piston engines	13	1	15	0.4	931.9	1.2
19	523	Salts of inorganic acids & metals	5	8	14	0.4	77.6	40.6
20	272	Crude fertilisers	13	10	13	0.4	30.1	4.0
	988	Confidential items of trade	11	13	14	· · · ·	30.2	

<sup>(</sup>a) The ranking of commodities excludes some confidential items of trade. (b) Australian produced. (c) Mainly *Tin ores & concentrates* .

<sup>(</sup>d) Mainly Zinc ores & concentrates .

### TABLE 49: TASMANIA, EXPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	/th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	0	0	0	••	
Transport	34	35	46	31.4	10.2
Passenger (b)	3	1	3	200.0	1.2
Freight	3	3	3	0.0	3.5
Other	11	11	16	45.5	11.1
Postal & courier services (c)	17	20	24	20.0	12.0
Travel services	741	876	1,068	21.9	19.1
Business	21	30	41	36.7	5.2
Personal	720	846	1,027	21.4	19.8
Education-related	314	444	618	39.2	28.1
Other	406	402	409	1.7	11.9
Construction	0	0	0		
Insurance & Pension services	1	2	2	0.0	-2.0
Financial Services	0	0	0		
Charges for the use of intellectual property nie	2	3	5	66.7	
Telecommunication, computer & information	8	9	10	11.1	9.5
Other business services	9	10	9	-10.0	19.0
Personal, cultural, & recreation services	8	7	6	-14.3	14.6
Government goods & services nie	4	4	4	0.0	0.0
Total services exports	807	946	1,150	21.6	18.4

# TABLE 50: TASMANIA, IMPORTS OF SERVICES BY TYPE OF ACTIVITY (a) (A\$ million)

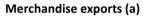
				% grow	rth
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		••
Maintenance & repair services nie	4	0	0		
Transport	58	67	101	50.7	9.2
Passenger (b)	1	1	1	0.0	-14.5
Freight	53	64	94	46.9	10.0
Other	1	0	2		
Postal & courier services (c)	3	2	4	100.0	10.4
Travel services	424	473	529	11.8	6.8
Business	38	34	37	8.8	-1.1
Personal	386	439	492	12.1	7.5
Education-related	5	4	6	50.0	4.6
Other	381	435	486	11.7	7.6
Construction	0	0	0	••	
Insurance & Pension services	2	2	3	50.0	-4.5
Financial Services	1	0	0	••	
Charges for the use of intellectual property nie	0	1	2	100.0	
Telecommunication, computer & information	21	25	26	4.0	17.1
Other business services	10	9	9	0.0	-11.0
Personal, cultural, & recreation services	1	1	2	100.0	
Government goods & services nie	5	6	7	16.7	10.0
Total services imports	526	584	679	16.3	6.8

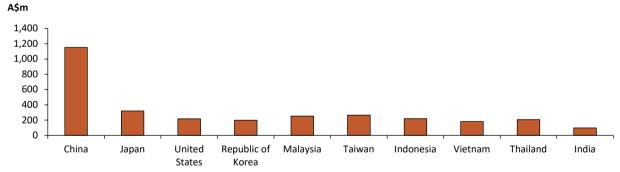
<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003. Refer to the section on data sources in the  $\it Explanatory notes$  .

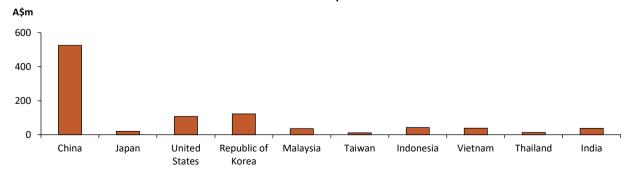
TABLE 51: TASMANIA
MERCHANDISE TRADE BY MAJOR TRADING PARTNER 2018-19

	Export	s (a)	Impo	rts	Net Exports	Tot	al Trade	
Economy	A\$m	% share	A\$m	% share	A\$m	A\$m	% share	Rank
World	3,657		1,441		2,216	5,098		
China	1,153	31.5	525	36.5	628	1,678	32.9	1
Japan	320	8.7	20	1.4	300	339	6.7	2
United States	218	6.0	107	7.5	111	325	6.4	3
Republic of Korea	199	5.4	123	8.5	76	322	6.3	4
Malaysia	254	6.9	35	2.5	218	289	5.7	5
Taiwan	265	7.3	11	0.8	254	277	5.4	6
Indonesia	219	6.0	42	2.9	177	261	5.1	7
Vietnam	181	5.0	38	2.7	143	220	4.3	8
Thailand	206	5.6	13	0.9	193	220	4.3	9
India	98	2.7	38	2.6	60	135	2.7	10
New Zealand	108	3.0	20	1.4	88	129	2.5	11
Hong Kong (SAR of China)	123	3.4	1	0.1	122	124	2.4	12
United Kingdom	10	0.3	108	7.5	-98	118	2.3	13
Singapore	46	1.3	69	4.8	-23	116	2.3	14
Germany	13	0.4	34	2.4	-21	47	0.9	15
South Africa	5	0.1	41	2.9	-36	46	0.9	16
Netherlands	24	0.7	12	0.9	12	37	0.7	17
Philippines	35	1.0	1	0.1	34	36	0.7	18
Chile	1	0.0	33	2.3	-32	33	0.7	19
Switzerland	9	0.3	12	0.8	-3	21	0.4	20





#### **Merchandise imports**



<sup>(</sup>a) Australian produced.

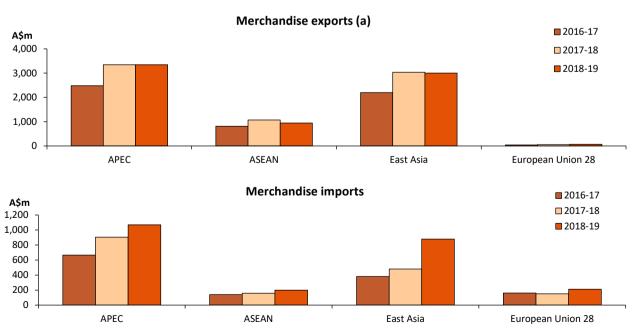
# TABLE 52: TASMANIA MAJOR MERCHANDISE EXPORT MARKETS AND IMPORT SOURCES (A\$ million)

						% grow	th
Rank	Economy	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year
		Ехр	ort markets (a)				
	World	2,758	3,675	3,657		-0.5	7.4
1	China	674	1,042	1,153	31.5	10.7	16.0
2	Japan	225	338	320	8.7	-5.4	7.1
3	Taiwan	251	282	265	7.3	-5.9	-1.0
4	Malaysia	271	397	254	6.9	-36.1	5.7
5	Indonesia	174	190	219	6.0	15.5	8.6
6	United States	160	189	218	6.0	15.4	11.0
7	Thailand	129	198	206	5.6	4.2	18.8
8	Republic of Korea	106	167	199	5.4	19.2	10.6
9	Vietnam	170	204	181	5.0	-10.8	9.3
10	Hong Kong (SAR of China)	128	141	123	3.4	-12.2	-5.6
11	New Zealand	113	106	108	3.0	2.0	2.4
12	India	123	130	98	2.7	-24.7	-6.2
13	Singapore	45	51	46	1.3	-9.3	-5.3
14	Philippines	23	27	35	1.0	28.3	39.2
15	Netherlands	8	14	24	0.7	69.0	1.7
4.6	2 1 1 1	•	40	4.6	0.4	62.5	2.0
16	Bangladesh	9	10	16	0.4	62.5	-2.0
17 18	Bahrain Sri Lanka	30	<u>8</u>	14 14	0.4	76.7	-25.7
19		7	10	13	0.4	128.1 31.3	-25.7 4.4
20	Germany Egypt	1	10	12	0.3	843.4	34.9
20	Едурі		nport sources	12	0.5	043.4	34.3
	World	903	1,174	1,441		22.7	14.3
	World	903	1,174	1,441		22.7	14.5
1	China	150	176	525	36.5	198.2	27.0
2	Republic of Korea	69	103	123	8.5	19.5	2.4
3	United Kingdom	74	73	108	7.5	48.2	69.0
4	United States	77	95	107	7.5	13.5	4.0
5	Singapore	39	29	69	4.8	139.4	-7.4
6	Indonesia	44	37	42	2.9	13.6	47.1
7	South Africa	35	34	41	2.9	20.8	13.0
8	Vietnam	16	27	38	2.7	43.7	42.6
9	India	8	10	38	2.6	289.4	13.8
10	Malaysia	29	47	35	2.5	-24.0	37.4
11	Germany	31	18	34	2.4	92.9	4.8
12	Chile	0	16	33	2.3	105.5	-6.6
13	New Zealand	24	28	20	1.4	-28.3	2.7
14	Japan	14	34	20	1.4	-41.3	15.7
15	Peru	175	142	18	1.2	-87.7	20.0
16	Italy	11	17	13	0.9	-20.6	23.1
17	Thailand	12	18	13	0.9	-20.6	-8.5
18	France	12	13	12	0.9	-23.4	-8.5 18.5
19	Netherlands	8	7	12	0.9	79.2	11.7
20	Switzerland	5	24	12	0.8	-49.0	114.8
20	SWILLCHAIL	J	44	14	0.0	-43.0	114.0

(a) Australian produced.

TABLE 53: TASMANIA
MERCHANDISE TRADE BY SELECTED REGIONS AND ECONOMY GROUPS
(A\$ million)

					% grow	th
	2016-17	2017-18	2018-19	- % share	2017-18 to 2018-19	5 year trend
	M	lerchandise ex	ports (a)			
World	2,758	3,675	3,657		-0.5	7.4
Selected economy groups						
APEC	2,480	3,347	3,345	91.5	-0.1	8.7
ASEAN	813	1,068	943	25.8	-11.7	8.8
East Asia	2,198	3,037	3,004	82.1	-1.1	8.8
European Union 28	41	55	70	1.9	27.1	-1.7
OECD	653	871	937	25.6	7.6	7.1
Selected geographic regions						
Africa	19	26	23	0.6	-11.8	0.6
Americas	173	216	252	6.9	16.6	11.1
Asia	2,402	3,249	3,182	87.0	-2.1	7.6
Europe	45	70	85	2.3	22.1	1.3
Oceania & Antarctica	118	115	115	3.2	0.7	2.3
		Merchandise i	mports			
World	903	1,174	1,441		22.7	14.3
Selected economy groups						
APEC	666	904	1,070	74.3	18.4	13.5
ASEAN	140	158	200	13.9	26.4	10.9
East Asia	380	480	879	61.0	83.1	15.7
European Union 28	160	150	212	14.7	41.0	15.9
OECD	362	600	560	38.9	-6.5	7.8
Selected geographic regions						
Africa	35	34	53	3.7	54.4	14.4
Americas	272	419	174	12.0	-58.6	6.1
Asia	398	505	942	65.3	86.6	16.0
Europe	169	184	245	17.0	33.2	18.1
Oceania & Antarctica	29	32	27	1.9	-14.4	2.9



<sup>(</sup>a) Australian produced.

# Section 8 Northern Territory



#### **NORTHERN TERRITORY**

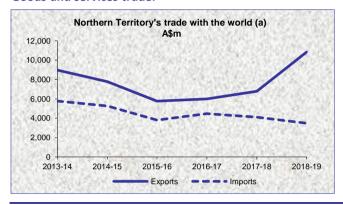


Department of Foreign Affairs and Trade

#### **Recent economic indicators:**

	2017-18	2018-19
Real Gross State Product growth (%):	2.0	-1.5
Real GSP per head growth (%):	1.7	-1.1
GSP (current prices) (A\$m):	26,501	27,512
Proportion of Australian GDP (%):	1.4	1.4
Estimated resident population (June):	247,185	245,562
Change in real final demand (%):	-3.8	-16.2
Unemployment rate (%):	4.2	4.5

#### Goods and services trade:



#### Northern Territory's trade, 2018-19 (a):

Northern Territory's major imports, 2018-19\*:

		A\$m	
	Goods	Services	Total
Exports:	10,090	747	10,837
Imports:	2,856	625	3,481
Balance:	7,234	122	7,356
	% Share o	of Australian trad	de
Exports:	2.7	0.8	2.3
Imports:	0.9	0.6	0.8
Average annual goods and	services export	growth	
over the last 5 years:		1.6%	

#### Goods trade #:

Northern	Territory's	major	exports,	2018-19	(b):
----------	-------------	-------	----------	---------	------

	A\$m		A\$m
Natural gas	np	Refined petroleum	851
Other ores & concentrates^	648	Aircraft, spacecraft & parts	298
Live animals (excl seafood)	551	Passenger motor vehicles	104
Aluminium ores & conc (incl alumina)	362	Goods vehicles	54
Crude petroleum+	111	Salts of inorganic acids & metals	52
Refined petroleum	55	Ships, boats & floating structures	35
Coal	26	Trailers, semi-trailers & containers	29
Pearls & gems	20	Measuring & analysing instruments	20
Hides & skins, raw (excl furskins)	19	Rotating electric plant & parts	17
Animal feed	16	Heating & cooling equipment & parts	17
^Mainly Zinc ores & concentrates.		*Excludes natural gas.	
attada artatad da a taran (Cda attatt)			

<sup>+</sup>Understated due to confidentiality.

Northern Territory's major export destinations, 2018-19 (b):

#### Northern Territory's major import sources, 2018-19:

	A\$m	% Share		A\$m	% Share
Japan	4,208	41.7	Singapore	666	23.3
China	2,564	25.4	Switzerland	250	8.8
Taiwan	558	5.5	Malaysia	203	7.1
Republic of Korea	502	5.0	Japan	123	4.3
Indonesia	377	3.7	China	102	3.6

#### Services trade:

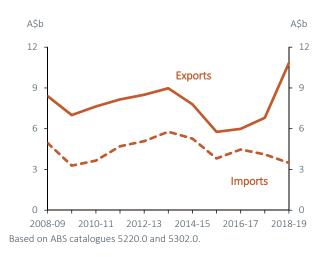
Northern	Territory's	major	exports,	2018-19:
			CAPO. CO,	

Northern Territory's major exports, 2018-19:			Northern Territory's major imports, 2018-19:		
	A\$m	% Share		A\$m	% Share
Personal travel excl education	363	48.6	Personal travel excl education	396	63.4
Government goods & services	130	17.4	Freight transport	72	11.5
Education-related	126	16.9	Passenger transport	61	9.8

Compiled by the Statistics Section DFAT using latest published ABS data.

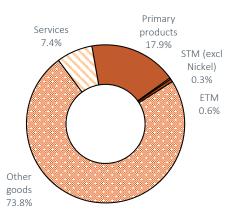
#### Northern Territory's trade highlights - 2018-19

#### Trade in goods and services, balance of payments basis



- In 2018-19, the value of exports increased 59.3 per cent to \$10.8 billion
  - export volumes rose 29.7 per cent while export prices increased 22.8 per cent.
- The value of imports decreased 15.3 per cent to \$3.5 billion
  - import volumes decreased 28.1 per cent while import prices rose 17.8 per cent.

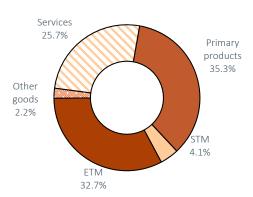
#### Exports by broad category<sup>1</sup>



- Primary products decreased 0.3 per cent to \$1.8 billion
  - Minerals decreased 8.9 per cent to \$1.0 billion.
- *STM (excl Nickel)* decreased 39.3 per cent to \$28 million.
- ETM rose 39.6 per cent to \$64 million.
- *Other goods* increased 97.9 per cent to \$7.5 billion.
- Services rose 3.0 per cent to \$749 million.

Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

#### Imports by broad category<sup>1</sup>



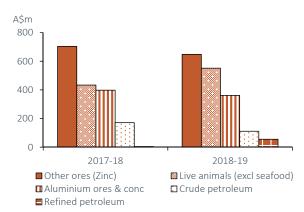
- *Primary products* increased 17.8 per cent to \$869 million
  - Fuels rose 17.5 per cent to \$861 million.
- STM increased 12.5 per cent to \$102 million.
- ETM decreased 19.6 per cent to \$806 million.
- Other goods fell 57.3 per cent to \$55 million.
- Services decreased 13.9 per cent to \$632 million.

Based on DFAT STARS database and ABS catalogue 55368.0.55.003.

<sup>&</sup>lt;sup>1</sup> Goods (merchandise) trade is published on a recorded trade basis, Services on a balance of payments basis.

#### Composition of Northern Territory's trade

#### Merchandise exports



Based on ABS trade data on the DFAT STARS database.

A\$m

1,000

800

600

400

- Northern Territory's major export commodities in 2018-19 were
  - Other ores & concentrates (mainly Zinc) down 7.9 per cent to \$648 million
  - Live animals (excl seafood) up
     27.1 per cent to \$551 million
  - Aluminium ores & concentrates (incl alumina) – down 9.0 per cent to \$362 million.
- Natural gas exports are now included in confidential items of trade from July 2015 onwards.

#### Merchandise imports

- In 2018-19, Northern Territory's major import commodities were
  - Refined petroleum up 18.0 per cent to \$851 million
  - Aircraft, spacecraft & parts down
     28.9 per cent to \$298 million
  - Passenger motor vehicles down
     1.1 per cent to \$104 million.
- Natural gas is confidential in ABS statistics. In quantity terms, 4,354 million kilograms of Natural gas was imported in 2018-19, down 9.7 per cent.

200 2017-18 2018-19

Refined petroleum Aircraft, spacecraft & parts

☐ Goods vehicles

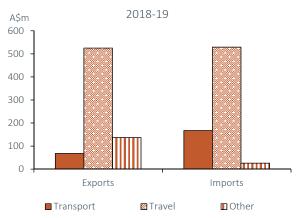
Based on ABS trade data on the DFAT STARS database.

■ Passenger motor vehicles

■ Salts of inorganic acids

#### Services trade

- Services exports rose 3.0 per cent to \$749 million in 2018-19
  - Transport services exports decreased 11.8 per cent to \$60 million
  - Travel services increased 4.8 per cent to \$546 million
  - Other services<sup>2</sup> increased 4.4 per cent to \$143 million.
- In 2018-19, *Services* imports fell 13.9 per cent to \$632 million
  - Transport services imports decreased 16.2 per cent to \$140 million
  - Travel services decreased 20.0 per cent to \$425 million
  - Other services<sup>2</sup> rose 11.5 per cent to \$29 million.



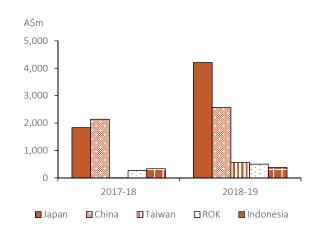
Based on ABS catalogue 55368.0.55.003.

<sup>&</sup>lt;sup>2</sup> Other services consists of services such as: Construction; Insurance & pension; Financial; Intellectual property charges; Telecommunications, computer & information; Other business services; Personal, cultural & recreational; and Government services. It excludes Manufacturing services on physical inputs owned by others and Maintenance & repair services nie.

#### Direction of Northern Territory's merchandise trade

- Japan was Northern Territory's largest two-way merchandise trading partner in 2018-19, accounting for 38.4 per cent (\$4.3 billion) of total trade.
- China (\$2.7 billion) was the second largest, followed by Singapore (\$675 million), Taiwan (\$592 million) and the Republic of Korea (\$530 million).

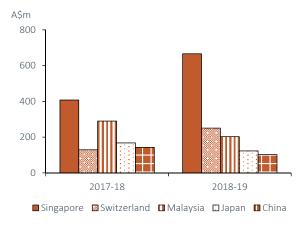
#### Major export destinations



- Northern Territory's major export markets in 2018-19 were
  - Japan up 129.4 per cent to \$4.2 billion
  - China up 19.7 per cent to \$2.6 billion
  - Taiwan up from \$7 million to \$558 million
  - Republic of Korea up 88.3 per cent to \$502 million
  - Indonesia up 13.7 per cent to \$377 million.

Based on ABS trade data on the DFT STARS database.

#### Major import sources



Based on ABS trade data on the DFT STARS database.

- In 2018-19, Northern Territory's major import sources were
  - Singapore up 63.4 per cent to \$666 million
  - Switzerland down 94.2 per cent to \$250 million
  - Malaysia down 30.0 per cent to \$203 million
  - Japan down 26.6 per cent to \$123 million
  - China down 28.2 per cent to \$102 million.

TABLE 54: NORTHERN TERRITORY, EXPORTS BY BROAD CATEGORY (A\$ million)

						% growth	
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 yea
	M	erchandise	exports (a)				
Total merchandise exports	6,177	4,701	4,898	5,721	9,434	64.9	4.2
Primary products	4,651	1,534	1,501	1,829	1,823	-0.3	-21.1
Unprocessed food	598	461	439	454	574	26.5	5.3
Processed food	15	70	64	58	11	-81.2	29.4
Minerals	1,384	659	763	1,117	1,017	-8.9	-9.0
Fuels	2,634	324	214	176	193	9.8	-47.8
Other primary	19	20	21	25	28	12.0	8.5
Manufactures	149	81	101	92	92	0.1	-13.6
STM (excl Nickel)	55	19	36	46	28	-39.3	-19.3
ETM	94	62	65	46	64	39.6	-7.4
Other	1,376	3,086	3,296	3,799	7,518	97.9	43.2
		Services ex	ports (b)				
Total services exports	831	743	762	727	749	3.0	-1.0
Manufacturing services	0	0	0	0	0		
Maintenance & repair	0	3	0	1	0		
Transport	116	91	79	68	60	-11.8	-10.9
Travel	583	514	545	521	546	4.8	-0.1
Other	132	135	138	137	143	4.4	1.8
Total goods & services exports	7,008	5,444	5,660	6,448	10,183	57.9	3.7
	P	ercentage c	listribution				
	M	erchandise	exports (a)				
Total merchandise exports	88.1	86.4	86.5	88.7	92.6		
Primary products	66.4	28.2	26.5	28.4	17.9		
Unprocessed food	8.5	8.5	7.8	7.0	5.6		
Processed food	0.2	1.3	1.1	0.9	0.1		
Minerals	19.8	12.1	13.5	17.3	10.0		
Fuels	37.6	6.0	3.8	2.7	1.9		
Other primary	0.3	0.4	0.4	0.4	0.3		
Manufactures	2.1	1.5	1.8	1.4	0.9		
STM (excl Nickel)	0.8	0.3	0.6	0.7	0.3		
ETM	1.3	1.1	1.1	0.7	0.6		
Other	19.6	56.7	58.2	58.9	73.8		
		Services ex	ports (b)				
Total services exports	11.9	13.6	13.5	11.3	7.4		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.0	0.1	0.0	0.0	0.0		
Transport	1.7	1.7	1.4	1.1	0.6		
Travel	8.3	9.4	9.6	8.1	5.4		
Other	1.9	2.5	2.4	2.1	1.4		
Total goods & services exports	100.0	100.0	100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

TABLE 55: NORTHERN TERRITORY, IMPORTS BY BROAD CATEGORY (A\$ million)

						% grov	wth
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 yea
	N	/lerchandise	imports (a)				
Total merchandise imports	4,997	3,214	1,679	1,958	1,831	-6.5	-17.4
Primary products	679	489	503	738	869	17.8	-10.7
Unprocessed food	1	1	1	1	1	7.4	3.7
Processed food	2	2	2	2	3	49.5	9.3
Minerals	3	2	3	2	3	52.5	-5.1
Fuels	670	482	496	732	861	17.5	-10.8
Other primary	2	1	1	1	1	83.2	-6.8
Manufactures	4,165	2,693	1,054	1,092	908	-16.9	-15.3
STM	112	90	88	91	102	12.5	-0.3
ETM	4,054	2,603	966	1,002	806	-19.6	-16.2
Other	152	33	123	128	55	-57.3	-22.2
		Services in	nports (b)				
Total services imports	812	741	672	734	632	-13.9	-3.7
Manufacturing services	0	0	0	0	0		
Maintenance & repair	4	5	33	10	38	280.0	38.2
Transport	337	271	168	167	140	-16.2	-15.4
Travel	435	430	443	531	425	-20.0	0.7
Other	36	35	28	26	29	11.5	0.5
Total goods & services imports	5,809	3,955	2,351	2,692	2,463	-8.5	-14.7
	F	Percentage (	distribution				
	Λ	/lerchandise	imports (a)				
Total merchandise imports	86.0	81.3	71.4	72.7	74.3		
Primary products	11.7	12.4	21.4	27.4	35.3		
Unprocessed food	0.0	0.0	0.0	0.0	0.0		
Processed food	0.0	0.1	0.1	0.1	0.1		
Minerals	0.1	0.1	0.1	0.1	0.1		
Fuels	11.5	12.2	21.1	27.2	34.9		
Other primary	0.0	0.0	0.0	0.0	0.0		
Manufactures	71.7	68.1	44.8	40.6	36.9		
STM	1.9	2.3	3.7	3.4	4.1		
ETM	69.8	65.8	41.1	37.2	32.7		
Other	2.6	0.8	5.2	4.7	2.2		
		Services in	nports (b)				
Total services imports	14.0	18.7	28.6	27.3	25.7		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.1	0.1	1.4	0.4	1.5		
Transport	5.8	6.9	7.1	6.2	5.7		
Travel	7.5	10.9	18.8	19.7	17.3		
Other	0.6	0.9	1.2	1.0	1.2		
Total goods & services imports	100.0	100.0	100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

# TABLE 56: NORTHERN TERRITORY TOP 20 MERCHANDISE EXPORT AND IMPORT COMMODITIES (a) (A\$ million)

							% gro	wth
						-	2017-18 to	5 year
Rank	SITC	Commodity	2016-17	2017-18	2018-19	% share	2018-19	trend
		Me	rchandise exp	orts (b)				
		Total merchandise exports	4,898	5,721	9,434		64.9	4.2
1	287	Other ores & concentrates	417	704	648	6.9	-7.9	-11.2
2	001	Live animals (excl seafood)	420	434	551	5.8	27.1	4.8
3	285	Aluminium ores & conc (incl alumina)	345	398	362	3.8	-9.0	18.1
4	333	Crude petroleum	199	171	111	1.2	-34.9	
5	334	Refined petroleum	14	5	55	0.6		-9.0
6	321	Coal	0	0	26	0.3		
7	667	Pearls & gems	25	19	20	0.2	5.4	9.9
8	211	Hides & skins, raw (excl furskins)	15	20	19	0.2	-1.0	6.5
9	081	Animal feed	13	13	16	0.2	27.6	11.3
10	792	Aircraft, spacecraft & parts	4	5	12	0.1	132.7	26.7
11	723	Civil engineering equipment & parts	0	0	9	0.1		-9.6
12	011	Beef, f.c.f.	54	51	7	0.1	-87.0	66.4
13	057	Fruit & nuts	8	8	7	0.1	-17.5	36.6
14	245	Fuel wood	0	0	5	0.1		
15	728	Specialised machinery & parts	0	1	4	0.0	599.1	-0.9
16	693	Wire products	0	0	4	0.0		63.4
17	786	Trailers, semi-trailers & containers	1	2	4	0.0	75.4	5.3
18	282	Ferrous waste & scrap	0	14	3	0.0	-74.3	-16.9
19	512	Alcohols, phenols & derivatives	4	3	3	0.0	-1.3	-2.4
20	714	Non-electric engines & motors	4	2	3	0.0	86.5	-4.5
	988	Confidential items of trade	3,284	3,789	7,513			
		N	1erchandise in	nports				
		Total merchandise imports (d)	1,679	1,958	1,831		-6.5	-17.4
1	334	Refined petroleum	488	721	851	9.0	18.0	0.8
2	792	Aircraft, spacecraft & parts	252	231	298	3.2	28.9	180.3
3	781	Passenger motor vehicles	107	103	104	1.1	1.1	5.9
4	782	Goods vehicles	46	54	54	0.6	-0.1	6.1
5	523	Salts of inorganic acids & metals	21	35	52	0.5	49.3	28.2
6	793	Ships, boats & floating structures	37	42	35	0.4	-17.4	4.5
7	786	Trailers, semi-trailers & containers	22	25	29	0.3	16.8	-21.9
8	874	Measuring & analysing instruments	15	29	20	0.2	-31.1	-5.1
9	716	Rotating electric plant & parts	3	76	17	0.2	-77.6	19.2
10	741	Heating & cooling equipment & parts	34	39	17	0.2	-57.0	-26.4
11	625	Rubber tyres, treads & tubes	11	15	16	0.2	7.6	-4.4
12	728	Specialised machinery & parts	13	30	16	0.2	-47.4	-11.9
13	679	Tubes & pipes of iron or steel	25	25	14	0.2	-41.5	-46.6
14	764	Telecom equipment & parts	12	10	13	0.1	35.7	-1.8
15	723	Civil engineering equipment & parts	2	5	13	0.1	136.7	-16.7
16	699	Manufactures of base metal, nes	10	16	13	0.1	-19.8	-28.0
17	776	Electronic integrated circuits	6	6	11	0.1	77.1	47.8
18	778	Electrical machinery & parts, nes	9	6	10	0.1	48.1	-3.3
19	691	Iron, steel, aluminium structures	172	10	9	0.1	-8.0	-54.2
20	744	Mechanical handling equip & parts	8	22	9	0.1	-58. <i>9</i>	-32.1
	988	Confidential items of trade	116	126	52			

<sup>(</sup>a) The ranking of commodities excludes some confidential items of trade. (b) Australian produced. (c) Mainly Zinc ores & concentrates.

<sup>(</sup>d) Includes Natural gas only up to November 2013.

## TABLE 57: NORTHERN TERRITORY, EXPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	/th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	0	1	0	-100.0	
Transport	79	68	60	-11.8	-10.9
Passenger (b)	27	20	19	-5.0	-2.7
Freight	3	4	5	25.0	-6.5
Other	32	29	24	-17.2	-14.1
Postal & courier services (c)	17	15	12	-20.0	-14.6
Travel services	545	521	546	4.8	-0.1
Business	70	78	57	-26.9	-4.2
Personal	475	443	489	10.4	0.6
Education-related	89	98	126	28.6	11.8
Other	386	345	363	5.2	-1.9
Construction	0	0	0	••	
Insurance & Pension services	3	3	5	66.7	-5.1
Financial Services	0	0	0	••	
Charges for the use of intellectual property nie	0	0	0		
Telecommunication, computer & information	3	3	5	66.7	10.3
Other business services	7	3	3	0.0	1.0
Personal, cultural, & recreation services	0	0	0	••	
Government goods & services nie	125	128	130	1.6	1.8
Total services exports	762	727	749	3.0	-1.0

TABLE 58: NORTHERN TERRITORY, IMPORTS OF SERVICES
BY TYPE OF ACTIVITY (a)
(A\$ million)

				% grow	/th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	33	10	38	280.0	38.2
Transport	168	167	140	-16.2	-15.4
Passenger (b)	76	74	61	-17.6	-7.5
Freight	82	86	72	-16.3	-20.7
Other	9	6	6	0.0	0.3
Postal & courier services (c)	1	1	1	0.0	0.0
Travel services	443	531	425	-20.0	0.7
Business	26	32	25	-21.9	4.9
Personal	417	499	400	-19.8	0.5
Education-related	3	4	4	0.0	10.4
Other	414	495	396	-20.0	0.4
Construction	0	0	0		
Insurance & Pension services	3	3	3	0.0	-19.2
Financial Services	0	0	0		
Charges for the use of intellectual property nie	0	0	0		
Telecommunication, computer & information	9	10	12	20.0	34.5
Other business services	11	9	9	0.0	-8.4
Personal, cultural, & recreation services	1	0	0		
Government goods & services nie	4	4	5	25.0	7.6
Total services imports	672	734	632	-13.9	-3.7

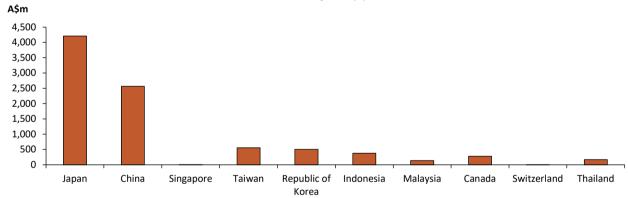
<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

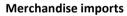
Based on ABS catalogue 5368.0.55.003. Refer to the section on data sources in the *Explanatory notes* .

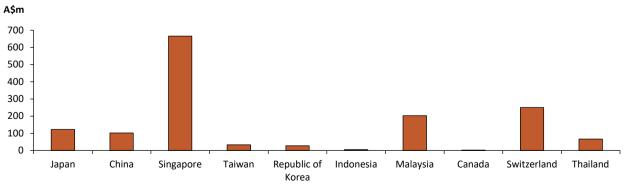
TABLE 59: NORTHERN TERRITORY
MERCHANDISE TRADE BY MAJOR TRADING PARTNER, 2018-19

	Export	s (a)	Impo	rts	Net Exports	Tot	al Trade	
Economy	A\$m	% share	A\$m	% share	A\$m	A\$m	% share	Rank
World	9,434		1,831		7,603	11,265		
Japan	4,208	44.6	123	6.7	4,085	4,331	38.4	1
China	2,564	27.2	102	5.6	2,461	2,666	23.7	2
Singapore	9	0.1	666	36.4	-657	675	6.0	3 4
Taiwan	558	5.9	34	1.8	524	592	5.3	4
Republic of Korea	502	5.3	28	1.5	474	530	4.7	5
Indonesia	377	4.0	6	0.3	372	383	3.4	6
Malaysia	138	1.5	203	11.1	-65	340	3.0	7
Canada	278	2.9	3	0.1	275	281	2.5	8
Switzerland	1	0.0	250	13.7	-249	251	2.2	9
Thailand	168	1.8	67	3.7	101	235	2.1	10
Vietnam	198	2.1	28	1.5	170	227	2.0	11
India	119	1.3	8	0.4	111	127	1.1	12
France	71	0.8	45	2.4	27	116	1.0	13
United States	13	0.1	56	3.0	-42	69	0.6	14
Germany	41	0.4	20	1.1	21	61	0.5	15
Poland	43	0.5	1	0.0	42	44	0.4	16
Belgium	28	0.3	3	0.2	25	31	0.3	17
United Kingdom	1	0.0	27	1.5	-26	28	0.2	18
Mexico	18	0.2	7	0.4	11	25	0.2	19
Italy	2	0.0	19	1.0	-17	21	0.2	20

#### Merchandise exports (a)







<sup>(</sup>a) Australian produced.

Based on ABS data on the DFAT STARS database.

# TABLE 60: NORTHERN TERRITORY MAJOR MERCHANDISE EXPORT MARKETS AND IMPORT SOURCES (A\$ million)

						% grow	th
Rank	Economy	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend
		Ехр	oort markets (a)	)			
	World	4,898	5,721	9,434		64.9	4.2
1	Japan	1,722	1,835	4,208	44.6	129.4	-0.9
2	China	1,734	2,141	2,564	27.2	19.7	11.8
3	Taiwan	7	7	558	5.9		140.9
4	Republic of Korea	209	267	502	5.3	88.3	31.8
5	Indonesia	349	332	377	4.0	13.7	0.1
6	Canada	19	41	278	2.9	585.0	9.1
7	Vietnam	77	105	198	2.1	88.9	13.0
8	Thailand	243	284	168	1.8	-40.7	-19.2
9	Malaysia	45	145	138	1.5	-5.4	40.5
10	India	127	157	119	1.3	-24.1	2.0
11	France	13	33	71	0.8	117.8	27.1
12	Poland	48	35	43	0.8	22.9	11.4
13	Germany	18	35	41	0.3	17.8	21.2
14	Belgium	10	0	28	0.3		-16.3
15	Mexico	26	32	18	0.2	-45.1	14.8
16	Philippines	1	6	17	0.2	185.7	-8.5
17	United States	135	161	13	0.1	-91.8	-21.0
18	Singapore	26	34	9	0.1	-75.1	-27.1
19	Timor-Leste	9	9	8	0.1	-10.7	-11.7
20	Brunei	5	7	7	0.1	-1.0	3.0
		Ir	nport sources				
	World	1,679	1,958	1,831		-6.5	-17.4
1	Singapore	195	408	666	36.4	63.4	-5.5
2	Switzerland	67	129	250	13.7	94.2	134.3
3	Malaysia	301	290	203	11.1	-30.0	20.4
4	Japan	124	168	123	6.7	-26.6	-26.1
5	China	138	143	102	5.6	-28.2	-23.8
6	Thailand	285	69	67	3.7	-3.5	-24.5
7	United States	182	163	56	3.0	-65.8	-24.5
8	France	62	134	45	2.4	-66.7	5.0
9	Taiwan	8	25	34	1.8	36.8	-14.3
10	Vietnam	4	6	28	1.5	386.0	10.2
11	Republic of Korea	58	128	28	1.5	-78.1	-18.9
12	United Kingdom	20	34	27	1.5	-22.8	-6.3
13	Germany	34	35	20	1.1	-43.3	-16.3
14	Italy	65	49	19	1.0	-61.2	-26.0
15	South Africa	3	5	17	0.9	252.5	18.2
16	Netherlands	8	30	12	0.7	-60.1	-20.6
17	Spain	1	2	9	0.7	369.3	-6.7
18	India	6	8	8	0.4	5.9	0.2
19	Mexico	4	5	7	0.4	48.3	61.3
20	Russian Federation	12	8	6	0.3	-24.8	-2.4
					0.0	=•	

(a) Australian produced.

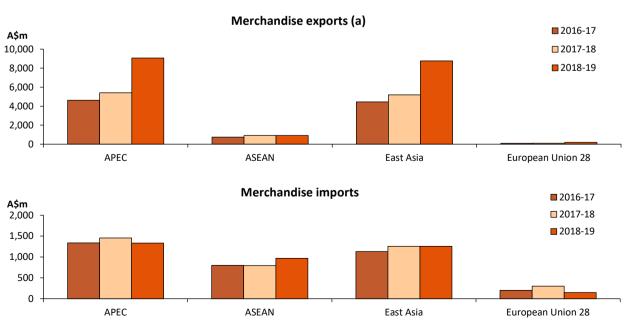
Based on ABS data on the DFAT STARS database.

TABLE 61: NORTHERN TERRITORY

MERCHANDISE TRADE BY SELECTED REGIONS AND ECONOMY GROUPS

(A\$ million)

					% grow	th
	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend
	М	erchandise ex	oorts (a)			
World	4,898	5,721	9,434		64.9	4.2
Selected economy groups						
APEC	4,617	5,410	9,059	96.0	67.5	4.6
ASEAN	746	913	914	9.7	0.1	-4.5
East Asia	4,440	5,181	8,756	92.8	69.0	4.6
European Union 28	92	105	187	2.0	78.2	13.1
OECD	2,205	2,445	5,209	55.2	113.0	1.7
Selected geographic regions						
Africa	0	2	0	0.0	-86.6	-1.1
Americas	180	234	309	3.3	32.0	8.5
Asia	4,570	5,342	8,885	94.2	66.3	4.4
Europe	92	108	188	2.0	74.5	13.2
Oceania & Antarctica	7	5	4	0.0	-7.0	-28.3
		Merchandise ir	nports			
World (b)	1,679	1,958	1,831		-6.5	-17.4
Selected economy groups						
APEC	1,336	1,455	1,332	72.8	-8.4	-13.4
ASEAN	800	793	970	53.0	22.3	-6.3
East Asia	1,129	1,256	1,257	68.7	0.1	-14.0
European Union 28	201	300	146	8.0	-51.2	-15.6
OECD	676	922	622	34.0	-32.6	-11.9
Selected geographic regions						
Africa	5	13	17	0.9	33.6	29.8
Americas	194	189	67	3.7	-64.5	-9.5
Asia	1,139	1,268	1,269	69.3	0.1	-15.8
Europe	309	445	410	22.4	-7.8	0.2
Oceania & Antarctica	3	2	3	0.2	33.6	-21.9



<sup>(</sup>a) Australian produced.

# Section 9 Australian Capital Territory



### **AUSTRALIAN CAPITAL TERRITORY**



Department of Foreign Affairs and Trade

#### **Recent economic indicators:**

	2017-18	2018-19
Real Gross State Product growth (%):	3.7	3.0
Real GSP per head growth (%):	1.5	1.2
GSP (current prices) (A\$m):	39,686	41,641
Proportion of Australian GDP (%):	2.1	2.1
Estimated resident population (June):	420,354	425,706
Change in real final demand (%):	2.6	2.8
Unemployment rate (%):	3.9	3.6

#### Goods and services trade:



#### Australian Capital Territory's trade, 2018-19 (a):

		A\$m	
	Goods	Services	Total
Exports:	16	2,297	2,313
Imports:	281	2,702	2,983
Balance:	-265	-405	-670
	% Share	of Australian trade	
Exports:	0.0	2.4	0.5
Imports:	0.1	2.7	0.7
Average annual goods and s	ervices expo	rt growth	
over the last 5 years:		10.4%	

#### Goods trade #:

ACT's major exports, 2018-19(b):		ACT's major imports, 2018-19:		
	A\$'000	)		A\$'000
Gold coin & legal tender coin	8,697	7 Computers		1,658
Arms & ammunition	2,062	2 Measuring & analysing instruments		1,230
Aircraft, spacecraft & parts	1,682	Telecom equipment & parts		1,078
Measuring & analysing instruments	1,170	Electrical machinery & parts, nes		489
Telecom equipment & parts	857	7 Electrical distributing equipment		368
Machine tools for removing metal	677	Non-electric engines & motors		280
Rotating electric plant & parts	577	Aircraft, spacecraft & parts		279
Leather	2	2 Artwork & antiques		174
		Rotating electric plant & parts		170
		Other primary plastics		167
ACT's major export destinations, 2018-19(b):		ACT's major import sources, 2018-19:		
A\$	000 % Share	•	A\$'000	% Share
Switzerland 8,	049 50.3	3 United States	3,785	1.3
Canada 1,	681 10.5	Spain	1,460	0.5

#### Services trade:

Netherlands

**United States** 

Chile

ACT's major exports, 2018-19:			ACT's major imports, 2018-19:		
	A\$m	% Share		A\$m	% Share
Education-related travel	1,042	45.4	Government goods & services n.i.e	1,560	57.7
Government goods & services	549	23.9	Personal travel excl education	836	30.9
Personal travel excl education	258	11.2	Business-related travel	102	3.8

China

Canada

Netherlands

Compiled by the Statistics Section DFAT using latest published ABS data.

(a) Balance of payments basis, with the exception of goods exports which are based on recorded trade. (b) Australian produced. #May exclude some confidential items of trade. Based on DFAT STARS database and ABS catalogues 3101.0, 5220.0, 5368.0, 5368.0.55.003/4 and 6202.0.

9.8

7.7

7.3

1,562

1,227

1,170

511

453

262

0.2

0.2

0.1

#### Australian Capital Territory's trade highlights - 2018-19

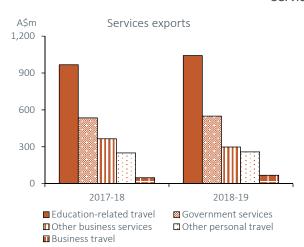
#### Trade in goods and services, balance of payments basis



- In 2018-19, the value of exports increased 2.5 per cent to \$2.3 billion
  - export volumes increased 0.6 per cent while export prices rose 1.8 per cent.
- The value of imports increased 11.9 per cent to \$3.0 billion
  - import volumes rose 4.7 per cent while import prices rose 6.9 per cent.

Based on ABS catalogues 5220.0 and 5302.0.

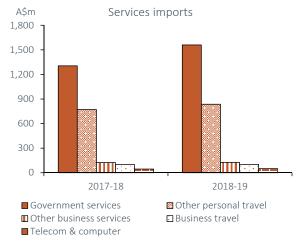
#### Services trade



- Services exports accounted for 99.3 per cent of total trade. Exports of Services rose 3.1 per cent to \$2.3 billion in 2018-19
  - Education-related travel rose 7.8 per cent to \$1.0 billion
  - Government goods & services nie increased
     2.6 per cent to \$549 million
  - Other business services (mainly Technical and Research & development) fell 18.4 per cent to \$298 million
  - Other personal (excl Education-related) travel rose 3.2 per cent to \$258 million
  - Business travel increased 41.7 per cent to \$68 million.

Based on ABS catalogue 55368.0.55.003.

- In 2018-19, *Services* imports accounted for 99.7 per cent of total trade. Imports of *Services* rose 13.8 per cent to \$2.7 billion
  - Government goods & services nie increased 19.5 per cent to \$1.6 billion
  - Other personal (excl Education-related) travel rose 8.3 per cent to \$836 million
  - Other business services (mainly Professional & management consulting services) increased 2.4 per cent to \$127 million
  - Business travel rose 2.0 per cent to \$102 million
  - Telecommunication, computer & information rose 11.1 per cent to \$50 million.



Based on ABS catalogue 55368.0.55.003.

TABLE 62: AUSTRALIAN CAPITAL TERRITORY, EXPORTS BY BROAD CATEGORY (A\$ million)

						% grov	/th
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 year trend
	N	1erchandise	exports (a)				
Total merchandise exports	6	15	20	21	16	-25.1	75.2
Primary products	0	0	0	0	0		
Unprocessed food	0	0	0	0	0		
Processed food	0	0	0	0	0		
Minerals	0	0	0	0	0		
Fuels	0	0	0	0	0		
Other primary	0	0	0	0	0		
Manufactures	3	0	0	0	5		367.2
STM (excl Nickel)	0	0	0	0	0		
ETM	3	0	0	0	5		369.3
Other	3	15	20	21	10	-51.0	73.8
		Services ex	ports (b)				
Total services exports	1,597	1,858	2,000	2,236	2,305	3.1	10.4
Manufacturing services	0	0	0	0	0		
Maintenance & repair	0	0	0	0	0		
Transport	7	6	12	17	17	0.0	24.9
Travel	889	967	1,083	1,265	1,368	8.1	12.3
Other	701	885	905	954	920	-3.6	7.9
Total goods & services exports	1,603	1,873	2,020	2,257	2,321	2.8	10.6
	F	Percentage o	listribution				
	N	1erchandise	exports (a)				
Total merchandise exports	0.4	0.8	1.0	0.9	0.7		
Primary products	0.0	0.0	0.0	0.0	0.0		
Unprocessed food	0.0	0.0	0.0	0.0	0.0		
Processed food	0.0	0.0	0.0	0.0	0.0		
Minerals	0.0	0.0	0.0	0.0	0.0		
Fuels	0.0	0.0	0.0	0.0	0.0		
Other primary	0.0	0.0	0.0	0.0	0.0		
Manufactures	0.2	0.0	0.0	0.0	0.2		
STM (excl Nickel)	0.0	0.0	0.0	0.0	0.0		
ETM	0.2	0.0	0.0	0.0	0.2		
Other	0.2	0.8	1.0	0.9	0.4		
		Services ex	ports (b)				
Total services exports	99.6	99.2	99.0	99.1	99.3		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.0	0.0	0.0	0.0	0.0		
Transport	0.4	0.3	0.6	0.8	0.7		
Travel	55.4	51.6	53.6	56.0	58.9		
Other	43.7	47.2	44.8	42.3	39.6		
Total goods & services exports	100.0	100.0	100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis. Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

TABLE 63: AUSTRALIAN CAPITAL TERRITORY, IMPORTS BY BROAD CATEGORY (A\$ million)

						% grov	vth
	2014-15	2015-16	2016-17	2017-18	2018-19	2017-18 to 2018-19	5 year
	N	/lerchandise	imports (a)				
Total merchandise imports	10	4	11	25	8	-66.5	14.2
Primary products	0	0	1	0	0	-95.7	
Unprocessed food	0	0	0	0	0		
Processed food	0	0	0	0	0		
Minerals	0	0	0	0	0		
Fuels	0	0	0	0	0		
Other primary	0	0	1	0	0		
Manufactures	10	4	10	25	8	-68.0	13.6
STM	0	0	0	0	0	-28.9	-5.0
ETM	10	4	10	24	8	-68.2	14.0
Other	0	0	0	0	1	38.7	31.2
		Services in	ports (b)				
Total services imports	1,840	1,976	2,278	2,400	2,731	13.8	7.8
Manufacturing services	0	0	0	0	0		
Maintenance & repair	0	0	0	0	0		
Transport	2	2	18	27	26	-3.7	73.9
Travel	672	734	808	880	947	7.6	6.8
Other	1,166	1,240	1,452	1,493	1,758	17.7	7.9
Total goods & services imports	1,850	1,980	2,289	2,425	2,739	13.0	7.8
		Percen	tage distrib	ution			
	Λ	/lerchandise	imports (a)				
Total merchandise imports	0.5	0.2	0.5	1.0	0.3		
Primary products	0.0	0.0	0.0	0.0	0.0		
Unprocessed food	0.0	0.0	0.0	0.0	0.0		
Processed food	0.0	0.0	0.0	0.0	0.0		
Minerals	0.0	0.0	0.0	0.0	0.0		
Fuels	0.0	0.0	0.0	0.0	0.0		
Other primary	0.0	0.0	0.0	0.0	0.0		
Manufactures	0.5	0.2	0.4	1.0	0.3		
STM	0.0	0.0	0.0	0.0	0.0		
ETM	0.5	0.2	0.4	1.0	0.3		
Other	0.0	0.0	0.0	0.0	0.0		
		Services in	ports (b)				
Total services imports	99.5	99.8	99.5	99.0	99.7		
Manufacturing services	na	na	na	na	na		
Maintenance & repair	0.0	0.0	0.0	0.0	0.0		
Transport	0.1	0.1	0.8	1.1	0.9		
Travel	36.3	37.1	35.3	36.3	34.6		
Other	63.0	62.6	63.4	61.6	64.2		
Total goods & services imports	100.0	100.0	100.0	100.0	100.0		

<sup>(</sup>a) Recorded trade basis, Australian produced goods. (b) Balance of payments basis.

Based on DFAT STARS database and ABS catalogue 5368.0.55.003.

# TABLE 64: AUSTRALIAN CAPITAL TERRITORY TOP 20 MERCHANDISE EXPORT AND IMPORT COMMODITIES (a) (A\$'000)

							% gro	wth
	SITC	Commodity	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 yea trend
		Me	erchandise exp	orts (b)				
		Total merchandise exports	20,367	20,989	15,722		-25.1	75.2
1	951	Gold coin & legal tender coin	20,361	19,991	8,697	55.3	-56.5	69.1
2	891	Arms & ammunition	0	0	2,062	13.1		
3	792	Aircraft, spacecraft & parts	0	0	1,681	10.7		
4	874	Measuring & analysing instruments	0	0	1,170	7.4		
5	764	Telecom equipment & parts	0	0	857	5.4		
6	731	Machine tools for removing metal	0	0	677	4.3		
7	716	Rotating electric plant & parts	0	0	577	3.7		
8	611	Leather	0	0	2	0.0		
9	961	Coin (excl gold coin) not legal tender	0	934	0		-100.0	
LO	691	Iron, steel, aluminium structures	0	59	0		-100.0	
11	034	Fish, f.c.f.	0	5	0		-100.0	
12	893	Plastic articles, nes	6	0	0			

	988	Confidential items of trade	0	0	0			
		N	lerchandise im	ports				
		Total merchandise imports	10,883	24,949	8,353		-66.5	14.2
1	752	Computers	378	233	1,658	10.5	613.0	25.2
2	874	Measuring & analysing instruments	1,747	2,964	1,230	7.8	-58.5	32.1
3	764	Telecom equipment & parts	109	243	1,078	6.9	344.0	16.8
4	778	Electrical machinery & parts, nes	283	279	489	3.1	<i>75.5</i>	27.1
5	773	Electrical distributing equipment	40	75	368	2.3	389.0	102.4
6	714	Non-electric engines & motors	511	1,287	280	1.8	-78.2	
7	792	Aircraft, spacecraft & parts	738	714	279	1.8	-60.9	
8	896	Artwork & antiques	4,006	1,554	174	1.1	-88.8	3.1
9	716	Rotating electric plant & parts	0	28	170	1.1	515.5	
10	575	Other primary plastics	0	4	167	1.1		
11	745	Non-electrical machinery & parts	118	0	153	1.0		
12	871	Optical instruments	5	164	150	1.0	-8.8	36.7
13	742	Pumps for liquids & parts	11	133	141	0.9	6.0	
14	772	Electrical circuits equipment	34	85	100	0.6	17.3	97.5
15	821	Furniture, mattresses & cushions	48	26	92	0.6	252.7	9.0
16	582	Plastic plates, sheets & film	2	0	90	0.6		
17	841	Men's clothing (excl knitted)	1	1	82	0.5		
18	843	Men's clothing, knitted	4	7	78	0.5		
19	774	Medical electrodiagnostic apparatus	13	4	77	0.5		-4.7
20	743	Pumps (excl liquid pumps) & parts	45	12	64	0.4	440.7	10.3
	988	Confidential items of trade	324	340	496			

<sup>(</sup>a) The ranking of commodities excludes some confidential items of trade. (b) Australian produced. Based on ABS data on DFAT STARS database.

## TABLE 65: AUSTRALIAN CAPITAL TERRITORY, EXPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	⁄th
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		••
Maintenance & repair services nie	0	0	0		
Transport	12	17	17	0.0	24.9
Passenger (b)	3	4	4	0.0	
Freight	0	0	0		
Other	3	4	4	0.0	
Postal & courier services (c)	6	9	9	0.0	5.9
Travel	1,083	1,265	1,368	8.1	12.3
Business	49	48	68	41.7	0.2
Personal	1,034	1,217	1,300	6.8	13.0
Education-related	789	967	1,042	7.8	17.2
Other	245	250	258	3.2	1.7
Construction	0	0	0		
Insurance & Pension services	1	1	1	0.0	0.0
Direct insurance	0	0	0	••	
Reinsurance	0	0	0		
Auxiliary services	0	0	0		
Pension services	1	1	1	0.0	0.0
Standardised guarantee services	0	0	0		
Financial services	1	2	3	50.0	
Charges for the use of intellectual property nie	17	11	20	81.8	34.8
Licences to reproduce/distribute computer services	3	4	13	225.0	54.9
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	0	2	1	-50.0	
Franchise & trademarks licensing fees	0	0	0		
Other charges for the use of intellectual property	14	5	6	20.0	15.9
Telecommunication, computer & information	17	14	26	85.7	20.0
Telecommunication services	7	7	7	0.0	11.1
Computer & Information services	10	7	19	171.4	25.3
Computer services	9	4	8	100.0	28.3
Information services	1	2	4	100.0	
Other services	0	1	7	600.0	
Other business services	347	365	298	-18.4	5.3
Research & development services	110	136	96	-29.4	-3.6
Professional & management consulting services	9	10	6	-40.0	33.7
Legal, accounting, management consulting,					
public relations & other professional services	9	10	6	-40.0	41.7
Advertising, market research & public					
opinion polling	0	0	0	••	
Technical, trade-related & other business services	228	219	196	-10.5	11.7
Architectural, engineering, scientific & other					
technical services	52	7	6	-14.3	-32.1
Waste treatment & de-pollution, agricultural					
& mining services	2	1	2	100.0	-5.8
Operational leasing services	0	1	0	-100.0	
Trade-related commission services	0	1	1	0.0	
Other business services nie	174	209	187	-10.5	20.5
Personal, cultural, & recreation services	22	26	23	-11.5	18.3
Audiovisual & related services	0	0	0		
Other personal, cultural & recreational services	22	26	23	-11.5	18.3
Government goods & services nie	500	535	549	2.6	8.2
Total services exports	2,000	2,236	2,305	3.1	10.4

<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

## TABLE 66: AUSTRALIAN CAPITAL TERRITORY, IMPORTS OF SERVICES BY TYPE OF ACTIVITY (a)

(A\$ million)

				% grow	rth
				2017-18 to	5 year
Type of activity	2016-17	2017-18	2018-19	2018-19	trend
Manufacturing services on physical inputs owned by others	0	0	0		
Maintenance & repair services nie	0	0	0		
Transport	18	27	26	-3.7	<b>73.9</b>
Passenger (b)	14	21	21	0.0	
Freight	1	1	1	0.0	
Other	1	1	1	0.0	
Postal & courier services (c)	2	4	3	-25.0	12.4
Travel	808	880	947	7.6	6.8
Business	104	100	102	2.0	3.3
Personal	704	780	845	8.3	7.3
Education-related	7	8	9	12.5	-6.7
Other	697	772	836	8.3	7.5
Construction	0	0	0	••	
Insurance & Pension services	3	3	2	-33.3	-17.2
Direct insurance	0	0	0		
Reinsurance	0	0	0		
Auxiliary services	0	0	0		
Pension services	3	3	2	-33.3	-17.2
Standardised guarantee services	0	0	0		
Financial services	5	8	11	37.5	
Charges for the use of intellectual property nie	4	5	5	0.0	24.3
Licences to reproduce/distribute computer services	2	3	4	33.3	19.9
Licences to reproduce/distribute audiovisual services	0	0	0		
Outcomes of research & development	0	0	0		
Franchise & trademarks licensing fees	0	0	0		
Other charges for the use of intellectual property	2	2	1	-50.0	
Telecommunication, computer & information	30	45	50	11.1	23.4
Telecommunication services	14	17	17	0.0	30.4
Computer & Information services	16	28	33	17.9	22.0
Computer services	6	14	19	35.7	34.7
Information services	9	11	10	-9.1	25.9
Other services	1	3	4	<i>33.3</i>	-7.5
Other business services	188	124	127	2.4	-2.5
Research & development services	49	41	34	-17.1	-11.2
Professional & management consulting services	42	51	41	-19.6	39.7
Legal, accounting, management consulting,					
public relations & other professional services	42	51	41	-19.6	39.7
Advertising, market research & public					
opinion polling	0	0	0		
Technical, trade-related & other business services	97	32	52	<i>62.5</i>	-10.0
Architectural, engineering, scientific & other					
technical services	94	28	43	<i>53.6</i>	-6.8
Waste treatment & de-pollution, agricultural					
& mining services	1	1	1	0.0	
Operational leasing services	1	1	3	200.0	
Trade-related commission services	0	0	0	••	
Other business services nie	1	2	5	150.0	-31.7
Personal, cultural, & recreation services	7	3	3	0.0	9.8
Audiovisual & related services	1	0	0		
Other personal, cultural & recreational services	6	3	3	0.0	9.3
		1 205	4 500		
Government goods & services nie	1,215	1,305	1,560	19.5	8.7

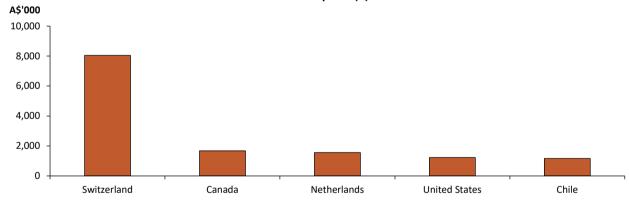
<sup>(</sup>a) Cells in this table may have been perturbed to protect confidentiality. (b) Passenger services includes Agency fees & commissions for air transport. (c) Postal & courier services includes Indirect commissions for sea transport.

Based on ABS catalogue 5368.0.55.003/4. Refer to the section on Data sources in the  $\it Explanatory notes$ .

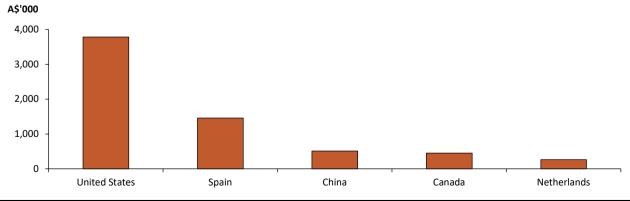
TABLE 67: AUSTRALIAN CAPITAL TERRITORY
MERCHANDISE TRADE BY MAJOR TRADING PARTNER, 2018-19

	Exports	; (a)	Impoi	ts	Net Exports	Tot	al Trade	
Economy	A\$'000	% share	A\$'000	% share	A\$'000	A\$'000	% share	Rank
World	15,722		8,353		7,369	24,075		
Switzerland	8,049	51.2	31	0.4	8,018	8,081	33.6	1
United States	1,227	7.8	3,785	45.3	-2,558	5,013	20.8	2
Canada	1,681	10.7	453	5.4	1,228	2,133	8.9	3
Netherlands	1,562	9.9	262	3.1	1,300	1,824	7.6	4
Spain	0	0.0	1,460	17.5	-1,460	1,460	6.1	5
China	677	4.3	511	6.1	166	1,187	4.9	6
Chile	1,170	7.4	0	0.0	1,170	1,170	4.9	7
Finland	857	5.4	10	0.1	846	867	3.6	8
United Arab Emirates	500	3.2	0	0.0	500	500	2.1	8 9
India	0	0.0	236	2.8	-236	236	1.0	10
United Kingdom	0	0.0	218	2.6	-218	218	0.9	11
Republic of Korea	0	0.0	182	2.2	-182	182	0.8	12
Germany	0	0.0	168	2.0	-168	168	0.7	13
Austria	0	0.0	107	1.3	-107	107	0.4	14
Ukraine	0	0.0	91	1.1	-91	91	0.4	15
Indonesia	0	0.0	80	1.0	-80	80	0.3	16
Italy	0	0.0	63	0.7	-63	63	0.3	17
Japan	0	0.0	46	0.6	-46	46	0.2	18
France	0	0.0	46	0.5	-46	46	0.2	19
Iran	0	0.0	39	0.5	-39	39	0.2	20

#### Merchandise exports (a)



#### **Merchandise imports**



(a) Australian produced.

Based on ABS data on the DFAT STARS database.

# TABLE 68: AUSTRALIAN CAPITAL TERRITORY MAJOR MERCHANDISE EXPORT MARKETS AND IMPORT SOURCES (A\$'000)

						% grow	th
Rank	Economy	2016-17	2017-18	2018-19	% share	2017-18 to 2018-19	5 year trend
		Ехр	ort markets (a)				
	World	20,367	20,989	15,722		-25.1	75.2
1	Switzerland	19,742	18,101	8,049	51.2	-55.5	
2	Canada	0	0	1,681	10.7		
3	Netherlands	0	0	1,562	9.9		
4	United States	0	504	1,227	7.8	143.5	
5	Chile	0	0	1,170	7.4		
6	Finland	0	0	857	5.4		
7	China	0	0	677	4.3		
8	United Arab Emirates	0	0	500	3.2		
9	New Zealand	0	0	0	0.0	33.3	-93.2
10	Papua New Guinea	0	934	0		-100.0	
11	Timor-Leste	0	831	0		-100.0	
12	Germany	0	556	0		-100.0	
13	France	0	59	0		-100.0	
14	Singapore	0	5	0		-100.0	
15	Hong Kong (SAR of China)	620	0	0			
16	Belgium	6	0	0			

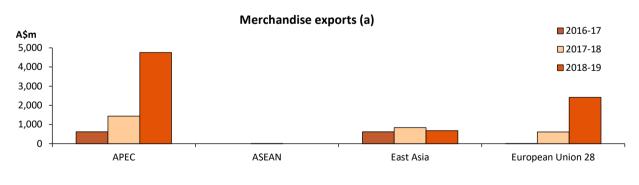
		Im	port sources				
	World	10,883	24,949	8,353		-66.5	14.2
1	United States	2,180	5,716	3,785	45.3	-33.8	14.2
2	Spain	203	14,256	1,460	17.5	-89.8	365.3
3	China	311	455	511	6.1	12.2	15.5
4	Canada	1,066	83	453	5.4	446.0	10.4
5	Netherlands	38	90	262	3.1	190.7	43.4
6	India	17	41	236	2.8	477.8	-8.1
7	United Kingdom	362	111	218	2.6	97.5	-21.3
8	Republic of Korea	38	116	182	2.2	57.5	39.0
9	Germany	544	381	168	2.0	-55.8	-3.6
10	Austria	0	8	107	1.3		••
11	Ukraine	352	213	91	1.1	-57.5	
12	Indonesia	0	76	80	1.0	4.4	
13	Italy	93	341	63	0.7	-81.7	-2.6
14	Japan	114	45	46	0.6	3.1	51.1
15	France	28	81	46	0.5	-43.1	-34.5
16	Iran	0	1	39	0.5		
17	Czech Republic	11	222	32	0.4	-85.4	
18	Switzerland	3,103	135	31	0.4	-76.8	65.1
19	Taiwan	244	73	25	0.3	-65.6	34.0
20	Singapore	289	62	20	0.2	-68.5	-3.0

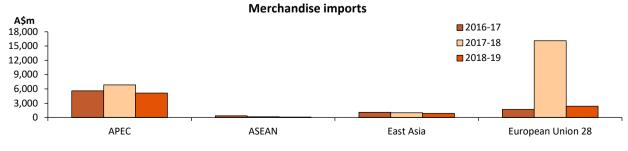
(a) Australian produced.

Based on ABS data on the DFAT STARS database.

# TABLE 69: AUSTRALIAN CAPITAL TERRITORY MERCHANDISE TRADE BY SELECTED REGIONS AND ECONOMY GROUPS (A\$'000)

					% growt	th
	2016-17	2017-18	2018-19	- % share	2017-18 to 2018-19	5 year trend
	M	lerchandise ex	ports (a)			
World	20,367	20,989	15,722		-25.1	75.2
Selected economy groups						
APEC	620	1,444	4,754	30.2	229.3	33.1
ASEAN	0	5	0	0.0	-100.0	
East Asia	620	836	677	4.3	-19.1	
European Union 28	6	614	2,419	15.4	293.9	
OECD	19,748	19,219	14,546	92.5	-24.3	137.7
Selected geographic regions						
Africa	0	0	0	0.0		
Americas	0	504	4,078	25.9	709.0	
Asia	620	836	1,177	7.5	40.7	
Europe	19,748	18,715	10,468	66.6	-44.1	
Oceania & Antarctica	0	934	0	0.0	-100.0	-87.4
		Merchandise i	mports			
World	10,883	24,949	8,353		-66.5	14.2
Selected economy groups						
APEC	5,591	6,855	5,139	61.5	-25.0	6.5
ASEAN	374	153	114	1.4	-25.5	-6.4
East Asia	1,098	1,004	879	10.5	-12.4	5.4
European Union 28	1,709	16,107	2,387	28.6	-85.2	26.2
OECD	8,270	22,281	6,919	82.8	-68.9	19.7
Selected geographic regions						
Africa	3	4	18	0.2	391.6	-4.2
Americas	3,246	5,809	4,238	50.7	-27.0	14.1
Asia	1,119	1,090	1,172	14.0	7.6	4.6
Europe	5,557	16,455	2,519	30.2	-84.7	28.7
Oceania & Antarctica	854	42	21	0.3	-50.0	-32.1





<sup>(</sup>a) Australian produced.



#### **APPENDIX A – EXPLANATORY NOTES**

#### Introduction

Australia's Trade by State and Territory provides data on merchandise and services trade with the world for each Australian State and Territory

This publication is divided into nine sections. The first section provides summary comparison trade data for exports and imports of goods and services on a balance of payments basis for each State and Territory. Data is presented on a financial year basis with five-year time series.

The remaining eight sections present trade data individually for each of the eight Australian States and Territories. For each State and Territory, trade data is presented by broad TRIEC classification (level of processing), major merchandise export and import commodities, major merchandise trading partners and regions and services trade by type of activity. Data is presented on a financial year basis with a three-year time series. For the ACT only, the detailed merchandise tables are presented in thousands of dollars, rather than millions.

#### Revisions to data

The Australian Bureau of Statistics (ABS), from information provided to the Australian Customs and Border Protection Service by exporters and importers, derives the merchandise statistics used to compile this publication. ABS editing procedures frequently lead to revisions of previously published trade data and may occur for up to seven months after the reference period. For the 2018-19 reference year, merchandise trade data as at September 2019 has been used.

The balance of payments data is sourced from the ABS publication *Australian National Accounts: State Accounts* (catalogue 5220.0).

Services trade data is sourced from the ABS Survey of International Trade in Services. The services data in this publication are consistent with that published in the September quarter 2019 issue of the ABS publication, Balance of Payments and International Investment Position, Australia (catalogue 5302.0) and International Trade in Services by Country (catalogue 5368.0.55.003).

#### Confidential data in ABS trade statistics

#### Merchandise trade

To avoid divulging commercially-sensitive details of individual firms, the ABS restricts release of statistics on certain commodities. In most cases, such details are aggregated into a 'dump' item (code 988) in tables. The restrictions applied to these items will also affect State data by economy and region (for example, natural gas exports are not included in Western Australia's exports to Japan).

It is worth noting that commodities are frequently added to the confidential list, e.g. *Manganese ores* & *concentrates* was added to the confidential list in October 2016. In such cases, the value shown for trade in aggregates containing these items will show a decrease.

The ABS has coded certain commodities as 'No State details'. Some examples of commodities that have had State detail suppressed include *Barley*, *Beer made from malt* and *Uranium ores*.

#### Exports June 2013 to present (recorded trade basis only)

The ABS announced that it had changed the method used in confidentialising data for merchandise exports from the month of June 2013 onwards. Export data commodities that have the confidentiality restrictions of "No commodity details" or "No value details" are not allocated to State/Territory.

For export data prior to June 2013, these data are added back into the appropriate State/Territory totals (i.e. these totals show the correct level of trade). From June 2013, the confidential data are not being added back into the appropriate State/Territory totals. Instead, they are published as "Unallocated" in total Australian export data.

As a result, the values of exports by State/Territory are understated in aggregate by the following amounts: \$5.7 billion in 2013-14; \$6.2 billion in 2014-15; \$5.8 billion in 2015-16; \$6.1 billion in 2016-17; \$5.4 billion in 2017-18 and \$4.6 billion in 2018-19.

This issue does not affect total export data (on a balance of payments basis) presented in *Section 1* of this publication.

#### Imports September 2008 to present (recorded trade basis only)

The ABS announced that it had changed the method used in confidentialising data for merchandise imports from the month of September 2008 onwards. Import data commodities that have the confidentiality restrictions of "No commodity details" or "No value details" are not allocated to State/Territory.

For import data prior to September 2008, these data are added back into the appropriate State/Territory totals (i.e. these totals show the correct level of trade). From September 2008, the confidential data are not being added back into the appropriate State/Territory totals. Instead, they are published as "Unallocated" in total Australian import data. Of the commodity codes affected by this change, *Aircraft, spacecraft & related parts* and *Natural gas* would make up the most significant component.

As a result, the values of imports by State/Territory are understated in aggregate by the following amounts: \$5.8 billion in 2013-14, \$6.9 billion in 2014-15, \$4.7 billion in 2015-16; \$7.4 billion in 2016-17; \$12.0 billion in 2017-18 and \$5.2 billion in 2018-19.

A full list of the commodity codes being excluded from State/Territory exports and import totals are available in *Appendix G* in DFAT's *Composition of Trade 2018-19* publication.

This issue does not affect total import data (on a balance of payments basis) presented in *Section 1* of this publication.

#### Services trade

The ABS uses perturbation to confidentialise trade in services statistics. Using the perturbation methodology, the data will be perturbed, that is, have noise added to protect the confidential cells. For example, if a cell was deemed to be confidential the ABS would subtract a small amount from another cell or cells, to add to the confidential cell, to ensure that confidentiality was not breached. In most cases, the level of perturbation is not significant and should have minimal impact on the analysis of trade in services data.

However, for *Transport* services the perturbation methodology could not be applied due to the small number of businesses in this sector. As a result only a limited number of series could be published.

#### State breakdown

#### Merchandise trade

Exports are allocated to State/Territory based on the *State of origin* (i.e. the Australian State/Territory in which the final stage of production or manufacture occurs). Imports are allocated to State/Territory based on the *State of final destination* (i.e. the Australian State/Territory in which goods are released from Customs controls).

#### Services trade

Services exports are classified by the State/Territory of provision, while services imports are classified by the State/Territory of consumption.

Transport services are allocated by State/Territory using a combination of indicators including merchandise trade statistics by State/Territory and short-term overseas passenger arrivals and departures by State/Territory of clearance.

Overseas passenger departures data by the State/Territory where most time was spent are used to allocate the *Business* and *Other personal travel* components of travel credits. *Education-related travel* exports are split using State/Territory data provided by the Department of Education & Training. Travel imports are split using overseas departures data for resident departures by State/Territory of residency.

For *Telecommunication* services, an indicator for allocating consumption by State/Territory in the national accounts is used to approximate the State/Territory allocation for the international trade in these services. It is assumed that each State/Territory's share of outgoing international calls and terminating connections for incoming international calls will be reasonably well aligned with total service consumption by State or Territory.

Other services are primarily based on the location of the business reporting the information, which serves as a proxy for the State/Territory of provision/consumption of that service.

One exception is the series *Manufacturing services on physical inputs owned by others*. This series is not allocated by State and is instead attributed only at the total Australia level.

The ABS does not compile State and Territory services data by partner economy.

#### Commodity classification

#### Merchandise trade

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

In this publication, trade is disaggregated by two classifications: the merchandise Trade Import and Export Classification (TRIEC); and the Standard International Trade Classification, Revision 4 (SITCr4).

The Department of Foreign Affairs and Trade developed TRIEC to group exports and imports according to their level of processing. The broad levels of the TRIEC are:

- Primary products;
- Manufactures, divided into Simply transformed and Elaborately transformed; and
- Other goods (mainly gold and confidential items).

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

#### Services trade

Australia's BOP defines services as comprising services provided between Australian residents and non-residents, together with some transactions in goods where, by international agreement, it is not practical to separate the goods and services components (e.g. goods purchased by travellers are classified to services).

Services delivered to non-residents through a foreign branch or subsidiary—for example, services rendered to an Asian company by a branch office of an Australian legal firm in Bangkok—are not included. Any profits or dividends remitted between an enterprise in Australia and a related enterprise abroad are regarded as an income transaction, not as a service in Australia's BOP.

Australia's BOP statistics are compiled in accordance with the latest international standards determined by the International Monetary Fund, and published in the *Balance of Payments Manual, sixth edition, 2008* (BPM6). The ABS EBOP services classification is based on the UN publication *Manual on Statistics of International Trade in Services, 2010*. This is an extended services classification that is fully compatible with the BPM6. Services commodities are broken down into 12 major groups and around 90 detailed services commodities.

#### Valuation

#### Merchandise trade

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

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

#### Services trade

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

#### Volumes and prices

In *Section 1, Tables 1 and 2* show exports and imports of goods and services for each State and Territory on a current price value basis, a chain volume measure basis (which shows movements in trade volumes) and related Implicit Price Deflators (IPDs). This data has been sourced from the ABS publication, *Australian National Accounts State Accounts* (catalogue 5220.0).

The export and import data for each State and Territory are on a BOP basis and therefore are on a different basis from the *Recorded trade* basis used for merchandise trade in the rest of the publication. Data presented under the BOP basis can differ in terms of coverage, valuation and timing.

To calculate gross State product in the State Accounts, it is necessary to allocate re-exports of goods and State/Territory confidential items back to individual States and Territories. Re-exports are pro-rated back to each State and Territory at the commodity level for each re-exported item, while State/Territory confidential items are pro-rated back to each State and Territory in proportion to their total 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 *Tables 1 and 2* in this publication.

Estimates of 'real' growth are compiled by the ABS, using chain volume measures. Chain volume measures are derived by deflating the original current price series by specifically compiled measures of price change. The reference year for chain volume measures is the year prior to the latest complete financial year incorporated into the publication. The reference year is updated with the completion of estimates for each financial year.

Prior to the reference year, chain volume measures are not additive, in that the component chain volume measures of an aggregate will not add through to the chain volume measure of the total aggregate. For further information on chain volume measures refer to the ABS publication: *Information paper, Australian National Accounts, Introduction of Chain Volume and Price Indexes* (catalogue 5248.0).

#### Implicit price deflator (IPD)

The annual IPDs in *Tables 1 and 2* of this publication are derived by dividing current price series by the corresponding chain volume measure.

For more information on National Accounts, concepts sources and methods used to compile *Tables 1 and 2*, please refer to the ABS publication, *Australian National Accounts, Concepts, Sources and Methods, 2000* (catalogue 5216.0).

#### Economy

For exports, 'economy' refers to the final destination as reported by exporters. It is known, however, that exporters may not know the economy of final destination of their goods at the time they are shipped. This applies particularly to goods directed through entrepôts such as Singapore, Hong Kong (SAR of China), and major European ports, with a consequent overstating of Australia's exports to these economies and corresponding understatement of exports to economies 'downstream' from them.

For imports, 'economy' refers to the economy of origin of the goods, which is defined as the economy of production for customs purposes.

Although not members of APEC, Puerto Rico and the US Virgin Islands have also been included in the United States 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 US data more consistent.

#### Data quality issues

#### Merchandise trade

The accuracy in reporting the actual *State of origin* and *State of final destination* on customs documentation affects the quality of ABS State and Territory merchandise trade statistics. This is a particular issue for smaller States and Territories, such as the ACT. State of **loading/discharge** may be used as a proxy for actual State of **origin/final destination**.

This will directly affect the quality of trade data for States where the port of loading is located in a neighbouring State (for example some goods originating from Tasmania are exported from the Victorian Port

of Melbourne). In the ACT case this means that some ACT trade is inadvertently recorded in customs documentation as being trade with NSW rather than the ACT. This needs to be taken into account when interpreting trade flows for the ACT.

Therefore, some States' exports/imports will be understated while other States' exports/imports are overstated. Please refer to the note on *Interpreting trade statistics by State and Territory* (page 5) for further information.

#### Services trade

While the State/Territory allocation methods for *Transport, Travel* and *Telecommunication* services are considered reasonable – especially for the analysis of movements in the services – the allocation for other services (about 25 per cent of all trade in services) is primarily based on the location of the business reporting the information, which serves as a proxy for the State/Territory of provision/consumption of that service.

#### Trend growth rates

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

#### **Further information**

For more information concerning the definitions, classifications and confidential related issues used by the ABS in the compilation of these statistics, please refer to the following ABS publications:

- Balance of Payments and International Investment Position, Australia, Concepts Sources and Methods 1998 (<u>catalogue 5331.0</u>)
- International Merchandise Trade, Australia, Concepts Sources and Methods 2001 (catalogue 5489.0)
- ABS Information Paper Implementation of new international standards in ABS National and International Accounts, September 2009 (catalogue 5310.0 55.002).

Alternatively, you can refer to the ABS website under Themes – International Trade.

Julie-Anne Andrew compiled this publication.

If you want to know more about these statistics or about other trade and economic publications produced by DFAT, please email <a href="mailto:statissection@dfat.gov.au">statissection@dfat.gov.au</a>.

# APPENDIX B – COMPOSITION OF REGIONS AND ECONOMY GROUPS USED IN ALL DFAT TRADE STATISTICAL PUBLICATIONS

Africa Central & West Africa; North Africa; Southern & East Africa

Algeria; Angola; Benin; Botswana; British Indian Ocean Territory; Burkina Faso; Burundi; Cabo Verde; Cameroon; Central African Republic; Chad; Comoros; Cote D'Ivoire; Dem. Rep. of Congo; Djibouti; Egypt; Equatorial Guinea; Eritrea; Eswatini; Ethiopia; Gabon; Gambia; Ghana; Guinea; Guinea-Bissau; Kenya; Lesotho; Liberia; Libya; Madagascar; Malawi; Mauritania; Mauritius; Mayotte; Morocco; Mozambique; Namibia; Niger; Nigeria; Reunion; Republic of Congo; Rwanda; Sao Tome & Principe; Senegal; Seychelles; Sierra Leone; Somalia; South Africa; South Sudan; Sudan; St Helena;

Tanzania; Togo; Tunisia; Uganda; Western Sahara, Zambia; Zimbabwe.

Antarctica; Australian Antarctic Territory; British Antarctic Territory; French Southern & Antarctic Territories; Ross Dependency.

Americas Caribbean; Central America; North America; South America

Anguilla; Antigua & Barbuda; Argentina; Aruba; Bahamas; Barbados; Belize; Bermuda; Bolivia; Bonaire, Sint Eustatius & Saba; Brazil; Canada; Cayman Is.; Chile; Colombia; Costa Rica; Cuba; Curacao; Dominica; Dominican Republic; Ecuador; El Salvador; Falkland Is.; French Antilles; French Guiana; Grenada; Guadeloupe; Guatemala; Guyana; Haiti; Honduras; Jamaica; Martinique; Mexico; Montserrat; Nicaragua; Panama; Paraguay; Peru; Puerto Rico; Sint Maarten; St Barthelemy; St Kitts & Nevis; St Lucia; St Martin; St Pierre & Miquelon; St Vincent & Grenadines; Suriname; Trinidad & Tobago;

Turks & Caicos Is.; UK Virgin Is.; US Virgin Is.; United States; Uruguay; Venezuela.

APEC Asia Pacific Economic Cooperation

Antarctica

Australia; Brunei; Canada; Chile; China; Hong Kong China; Indonesia; Japan; Malaysia; Mexico; New Zealand; Papua New Guinea; Peru; Philippines; Republic of Korea; Russian Federation; Singapore; Chinese Taipei; Thailand; United States (incl Puerto Rico and the

US Virgin Is.); Vietnam.

ASEAN Association of South East Asian Nations

Brunei; Cambodia; Indonesia; Laos; Malaysia; Myanmar; Philippines; Singapore;

Thailand; Vietnam.

Asia Central Asia; Middle East; North Asia; South East Asia; Southern Asia

Afghanistan; Armenia; Azerbaijan; Bahrain; Bangladesh; Bhutan; Brunei; Cambodia; China; Democratic People's Republic of Korea; Georgia; Hong Kong (SAR of China); India; Indonesia; Iran; Iraq; Israel; Japan; Jordan; Kazakhstan; Kuwait; Kyrgyzstan; Laos; Lebanon; Macau (SAR of China); Malaysia; Maldives; Mongolia; Myanmar; Nepal; Oman; Pakistan; Palestinian Territories; Philippines; Qatar; Republic of Korea; Saudi Arabia; Singapore; Sri Lanka; Syria; Taiwan; Tajikistan; Thailand; Timor-Leste; Turkmenistan;

United Arab Emirates; Uzbekistan; Vietnam; Yemen.

**Cairns Group** Argentina; Australia; Bolivia; Brazil; Canada; Chile; Colombia; Costa Rica; Guatemala;

Indonesia; Malaysia; New Zealand; Pakistan; Paraguay; Peru; Philippines; South Africa;

Thailand; Uruguay.

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Caribbean Anguilla; Antigua & Barbuda; Aruba; Bahamas; Barbados; Bermuda;

Bonaire, Sint Eustatius & Saba; Cayman Is.; Cuba; Curacao; Dominica; Dominican Republic; French Antilles; Grenada; Guadeloupe; Haiti; Jamaica; Martinique;

Montserrat; [Netherlands Antilles]; Puerto Rico; Sint Maarten; St Barthelemy; St Kitts & Nevis; St Lucia; St Martin; St Vincent & Grenadines; Trinidad & Tobago; Turks & Caicos

Is.; UK Virgin Is.; US Virgin Is.

Central & West Africa Benin; Burkina Faso; Cabo Verde; Cameroon; Central African Republic; Chad;

Cote D'Ivoire; Dem. Rep. of Congo; Equatorial Guinea; Gabon; Gambia; Ghana; Guinea; Guinea-Bissau; Liberia; Mali; Mauritania; Niger; Nigeria; Republic of Congo; Sao Tome &

Principe; Senegal; Sierra Leone; Togo.

Central America Belize; Costa Rica; El Salvador; Guatemala; Honduras; Mexico; Nicaragua; Panama.

**Central Asia** Afghanistan; Armenia; Azerbaijan; Georgia; Kazakhstan; Kyrgyzstan; Tajikistan;

Turkmenistan; Uzbekistan.

**East Asia** North Asia; South East Asia.

**Eastern Europe** Belarus; Czech Republic; Estonia; Hungary; Latvia; Lithuania; Poland; Russian

Federation; Slovak Republic; Ukraine.

EFTA European Free Trade Association

Iceland; Norway; Switzerland.

Europe Eastern Europe; Northern Europe; South Eastern Europe; Southern Europe; Western

Europe

Aland Is.; Albania; Andorra; Austria; Belarus; Belgium; Bosnia & Herzegovina; Bulgaria; Croatia; Cyprus; Czech Republic; Denmark; Estonia; Faeroe Is.; Finland; France; Germany; Gibraltar; Greece; Greenland; Holy See; Hungary; Iceland; Ireland; Italy; Kosovo; Latvia; Liechtenstein; Lithuania; Luxembourg; Malta; Moldova; Monaco; Montenegro; Netherlands; Norway; North Macedonia; Poland; Portugal; Romania; Russian Federation; San Marino; Serbia; Slovak Republic; Slovenia; Spain; Sweden;

Switzerland; Turkey; Ukraine; United Kingdom.

EU 28 European Union 28

Austria; Belgium; Bulgaria; Croatia; Cyprus; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; Netherlands; Poland; Portugal; Romania; Slovak Republic; Slovenia; Spain; Sweden;

United Kingdom.

**Euro area** Austria; Belgium; Cyprus; Estonia; Finland; France; Germany; Greece; Ireland; Italy;

Latvia; Lithuania; Luxembourg; Malta; Netherlands; Portugal; Slovak Republic; Slovenia;

Spain.

**Gulf Cooperation** 

Council

Bahrain; Kuwait; Oman; Qatar; Saudi Arabia; United Arab Emirates.

G20 Group of twenty

Argentina; Australia; Brazil; Canada; China; European Union; France; Germany; India; Indonesia; Italy; Japan; Republic of Korea; Mexico; Russian Federation; Saudi Arabia;

South Africa; Turkey; United Kingdom; United States.

IORA Indian Ocean Rim Association

Australia; Bangladesh; Comoros; India; Indonesia; Iran; Kenya; Madagascar; Malaysia; Maldives; Mauritius; Mozambique; Oman; Seychelles; Singapore; Somalia; South Africa;

Sri Lanka; Tanzania; Thailand; United Arab Emirates; Yemen.

**Latin America** *Central America; South America.* 

Middle East Bahrain; Iran; Iraq; Israel; Jordan; Kuwait; Lebanon; Oman; Palestinian Territories;

Qatar; Saudi Arabia; Syria; United Arab Emirates; Yemen.

NAFTA North America Free Trade Agreement

Canada; Mexico; Puerto Rico; United States; US Virgin Is.

North Africa Algeria; Egypt; [Former Sudan]; Libya; Morocco; South Sudan; Tunisia; Western

Sahara.

**North America** Canada; St Pierre & Miquelon; United States.

North Asia China; Democratic People's Republic of Korea; Hong Kong (SAR of China); Japan; Macau

(SAR of China); Mongolia; Republic of Korea; Taiwan.

Northern Europe Aland Is.; Denmark; Faeroe Is.; Finland; Greenland; Iceland; Ireland; Norway; Sweden;

United Kingdom.

Oceania & Antarctica Antarctica; Other Oceania; Pacific Islands

American Samoa; Antarctica; Australia; Australian Antarctic Territory; British Antarctic Territory; Christmas Is.; Cocos Keeling Is.; Cook Is.; Federated States of Micronesia; Fiji; French Polynesia; French Southern & Antarctic Terr.; Guam; Heard & McDonald Is., Johnston & Sand Is.; Kiribati; Marshall Is.; Midway Is.; Nauru; New Caledonia; New Zealand; Niue; Norfolk Is.; Northern Marianas; Palau; Papua New Guinea; Pitcairn Is.; Ross Dependency; Samoa; Solomon Is.; Tokelau; Tonga; Trust Territory of

Pacific Is.; Tuvalu; US Pacific Is.; Vanuatu; Wake Is.; Wallis & Futuna Is.

OECD Organisation for Economic Cooperation and Development

Australia; Austria; Belgium; Canada; Chile; Czech Republic; Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Iceland; Ireland; Israel; Italy; Japan; Luxembourg; Mexico; Netherlands; New Zealand; Norway; Poland; Portugal; Republic of Korea; Slovak Republic; Slovenia; Spain; Sweden; Switzerland; Turkey; United Kingdom; United States.

Other Oceania Christmas Island; Cocos Keeling Islands; Heard & McDonald Islands, French Southern

Territory; Johnston & Sand Islands; Midway Island; US Pacific Islands; Wake Island.

Pacific Islands<sup>1</sup> American Samoa; Australia; Cook Island; Federated States of Micronesia; Fiji; French

Polynesia; Guam; Kiribati; Marshall Islands; Nauru; New Caledonia; New Zealand; Niue; Norfolk Island; Northern Marianas; Palau; Papua New Guinea; Pitcairn Island; Samoa;

Solomon Islands; Tokelau; Tonga; Tuvalu; Vanuatu; Wallis & Futuna Islands.

Pacific Islands Forum

Countries

Australia; Cook Islands; Federated States of Micronesia; Fiji; Kiribati; Marshall Is.; Nauru; New Zealand; Niue; Palau; Papua New Guinea; Samoa; Solomon Islands; Tonga;

Tuvalu; Vanuatu.

South America Argentina; Bolivia; Brazil; Chile; Colombia; Ecuador; Falkland Is.; French Guiana; Guyana;

Paraguay; Peru; Suriname; Uruguay; Venezuela.

South East Asia Brunei; Cambodia; Indonesia; Laos; Malaysia; Myanmar; Philippines; Singapore;

Thailand; Timor-Leste; Vietnam.

South Eastern Europe Albania; Bosnia & Herzegovina; Bulgaria; Croatia; Cyprus; Greece; Kosovo; Moldova;

Montenegro; North Macedonia; Romania; Serbia; Slovenia; Turkey.

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

Southern & East Africa Angola; Botswana; British Indian Ocean Territories; Burundi; Comoros; Djibouti; Eritrea;

Eswatini; Ethiopia; Kenya; Lesotho; Madagascar; Malawi; Mauritius; Mayotte;

Mozambique; Namibia; Reunion; Rwanda; Seychelles; Somalia; South Africa; St Helena;

Tanzania; Uganda; Zambia; Zimbabwe.

Southern Asia Bangladesh; Bhutan; India; Maldives; Nepal; Pakistan; Sri Lanka.

Southern Europe Andorra; Gibraltar; Holy See; Italy; Malta; Portugal; San Marino; Spain.

Sub-Saharan Africa Central & West Africa; Southern & East Africa.

Western Europe Austria; Belgium; France; Germany; Liechtenstein; Luxembourg; Monaco; Netherlands;

Switzerland.

## APPENDIX C – ABBREVIATIONS AND SYMBOLS USED IN ALL DFAT TRADE STATISTICAL PUBLICATIONS

not meaningful \$b \$ billion Śm \$ million **ABARES** Australian Bureau of Agricultural & Resource Economics & Sciences ABS Australian Bureau of Statistics adp automatic data processing agricultural agric **AHECC** Australian Harmonized Export Commodity Classification alum aluminium ANZSIC06 Australia and New Zealand Standard Industry Classification 2006 **APEC** Asia Pacific Economic Cooperation bev beverage BOP Balance of Payments BPM5 IMF Balance of Payments and International Investment Position Manual 5<sup>th</sup> Edition IMF Balance of Payments and International Investment Position Manual 6<sup>th</sup> Edition BPM6 chem chemical cost, insurance and freight c.i.f. compounds comp conc concentrates confidential confid constr construction consump consumption continued cont. cool cooling Current Account Curr Acc CVM chain volume measure Democratic Dem Department of Education & Training DET Department of Foreign Affairs and Trade DFAT Department of Industry, Innovation & Science DIIS DIBP Department of Immigration & Border Protection distrib **EBOP** The ABS Extended Balance of Payments services classification elec electric, electrical elem **ELICOS** English Language Intensive Courses for Overseas Students eng engineering

equipment equip etc etcetera **ETM** Elaborately transformed manufactures EU European Union excluding excl fresh, chilled or frozen f.c.f. Federation Fed ferrous ferr **FISIM** Financial Intermediation Services Indirectly Measured free on board f.o.b. Gross Domestic Product GDP handling hand HTISC Harmonized Tariff Item Statistical Code HS Harmonized Commodity Description and Coding System Information, Communication and Technology ICT International Investment Position IIP IIS (ABS) international Investment Survey International Monetary Fund IMF International Monetary Fund, International Financial Statistics IMF IFS IMF WEO International Monetary Fund, World Economic Outlook incl including Independent Ind ΙP Intellectual property Island/s ls instr instruments insulated insul intermediate interm International Waters Int'l Waters IPD implicit price deflator IVS International Visitors Survey machinery, machines mach manuf manufactured, manufactures medic medicaments miscellaneous misc man-made fibres mmf **MSITS** Manual on Statistics of International Trade in Services not available na no country details ncd not elsewhere classified nec not elsewhere indicated nei not further defined nfd not indicated elsewhere nie not elsewhere specified nes not published np Nth North not yet available nya OECD Organisation for Economic Cooperation and Development

pharmaceutical pharm photographic photo **Purchasing Power Parity** PPP precious prec preparations, prepared prep preserved pres processing proc products prod Republic Rep SAR of China Special Administrative Region of China Standard International Trade Classification SITC Survey of International Trade in Services SITS specifically spec Sth South STM Simply transformed manufactures structures struct synth synthetic TCI Telecommunications, computer & information telecommunications telecom Tourism Research Australia TRA Trade Export Classification TREC Trade Import and Export Classification TRIEC transportation transport Tourism Satellite Account TSA TWI Trade Weighted Index UN United Nations UNCTAD United Nations Conference on Trade and Development unmanufactured unmanuf USDA United States Department of Agriculture vegetables veg WA DMIRS Western Australian Department of Mines, Industry Regulation and Safety WTO World Trade Organization year on year yoy

#### **APPENDIX D - TRIEC CLASSIFICATION**

#### 1 Primary products

- 11 Primary products Unprocessed
  - 111 Food & live animals
  - 112 Minerals
  - 113 Fuels
  - 114 Other
- 12 Primary products Processed
  - 121 Food
  - 122 Minerals
  - 123 Fuels
  - 124 Other

#### 2 Manufactured products

- 23 Manufactures Simply transformed
  - 231 Mineral manufactures & metals
  - 232 Chemicals & other semi-manufactures
  - 233 Other simply transformed
- 24 Manufactures Elaborately transformed
  - 241 Mineral manufactures & metals
  - 242 Chemicals & other semi-manufactures
  - 243 Engineering products (excl Household equipment)
  - 244 Other elaborately transformed

#### 3 Other goods

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

#### 1 Primary products

11	Primary products – Unprocessed
111	Primary products – Unprocessed - Food & live animals
1111	Live animals, chiefly for food
1112	Seafood, fresh, chilled, dried, smoked, salted
1113	Vegetables, fruit & nuts, fresh, chilled, or provisionally preserved
1114	Cereal grains
1119	Unprocessed food nes
112	Primary products – Unprocessed – Minerals
1121	Iron ore & concentrates (Australian split only) <sup>2</sup>
1122	Other metalliferous ores & concentrates
1129	Unprocessed minerals nes
112	Deinsen was don't a library and 5 colo
113	Primary products – Unprocessed – Fuels
1131	Coal, anthracite & bituminous
1132	Crude petroleum
1133	Petroleum gases & gaseous hydrocarbons nes
114	Primary products – Unprocessed – Other
1141	Hides, skins & furskins, raw
1142	Cork & wood
1143	Textile fibres, unprocessed & waste
1149	Crude materials nes
12	Primary products – Processed
121	Primary products – Processed – Food
1211	Meat & meat preparations
1212	Seafood, frozen or processed
1213	Dairy products, processed
1214	Vegetables, fruit & nuts preparations
1215	Cereal preparations
1216	Animal & vegetable oils, fats & waxes
1217	Sugars, honey, coffee, cocoa & confectionery
1219	Preparations of food, beverages & tobacco nes

<sup>&</sup>lt;sup>2</sup> For international merchandise trade data TRIEC codes 1121 & 1122 will be combined to code 1123 'Metalliferous ores & concentrates'.

	122	Primary products – Processed – Minerals
	1221 1222	Non-metallic minerals, processed Metallic minerals, processed
	123	Primary products – Processed – Fuels
	1231 1232 1233 1239	Refined petroleum products Petroleum gases & other gaseous hydrocarbons, processed Electric current (Not an Australian code) Other processed fuels nes
	124	Primary products – Processed – Other
	1241 1242 1243	Rubber, natural, synthetic & reclaimed Wood, simply worked & pulp Textile fibres, processed
2 Ma	nufactured prod	ucts
	23	Manufactures – Simply transformed
	231	Manufactures – Simply transformed – Mineral manufactures & metals
	2311 2312 2313	Non-metallic mineral manufactures Iron & steel Non-ferrous metals
	232	Manufactures – Simply transformed – Chemicals & other semi-manufactures
	2321 2322 2323 2324	Organic chemicals Inorganic chemicals Other chemical & chemical preparations Other semi-manufactures
	233	Manufactures – Simply transformed – Other
	2339	Other simply transformed manufactures nes
	24	Manufactures – Elaborately transformed
	241	Manufactures – Elaborately transformed – Mineral manufactures & metals
	2411 2412 2413	Non-metallic mineral manufactures Iron & steel Non-ferrous metals

	242 Manufactures – Elaborately transformed – Chemicals & other semi-manuf				
	2421	Pharmaceutical products			
	2422	Essential oils, perfume & cosmetic products			
	2423	Plastics & articles of plastic			
	2424	Other chemical & chemical preparations			
	2425	Other semi-manufactures			
	243	Manufactures – Elaborately transformed – Engineering products (excl Househol equipment)			
	2431	Machinery for specialised industries			
	2432	Office & telecommunications equipment & parts			
	2433	Road motor vehicles & parts			
	2434	Other transport equipment & parts			
	2435	Professional, scientific & controlling instruments & apparatus			
	2439	Other engineering products nes			
	244	Manufactures – Elaborately transformed – Other			
	2441	Household equipment			
	2442	Textiles, clothing & footwear			
	2449	Other miscellaneous manufactured articles nes			
3 Oth	er goods				
	30 Other goods				
	301	Other goods – Miscellaneous trade			
3011 Armoured fighting vehicles, arms of war, e		Armoured fighting vehicles, arms of war, etc & parts, nes			
	3012	Gold coins & other coins that are legal tender			
	3019	Miscellaneous merchandise trade nes			
	3013	Wilselian Coas Merenanaise trade nes			
	302	Other goods – Non-monetary gold			
	3021	Non-monetary gold			
	303 Other goods – Unclassified trade & invalid items				
	3031	Unclassified trade & invalid items			
	304	Other goods – Confidential trade			
		Confidential trade			
	3041	Confidential trade			

## Australia's Trade by State and Territory 2018-19

