



Australian Bureau of Statistics

CATALOGUE NO. 9214.0

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INTERSTATE ROAD FREIGHT MOVEMENT, AUSTRALIA DECEMBER QUARTER, 1991

MAIN FEATURES

Total interstate road freight moved by major operators during December quarter 1991 (3,475,000 tonnes) was 2.3% higher than in September quarter 1991 (3,397,000 tonnes). This is the second successive quarterly increase in road freight movements and re-establishes the previous pattern for years before 1990 that saw increases in the December quarter over the previous quarter. Nevertheless, the total tonnage of freight carried in December quarter 1991 was still more than 5 per cent below that shown for the December quarter 1990.

ROAD FREIGHT ORIGINATING FROM CENTRES

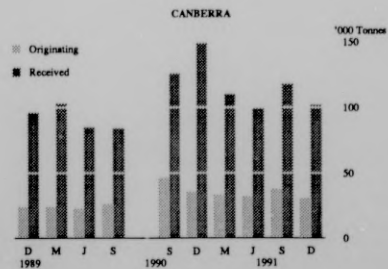
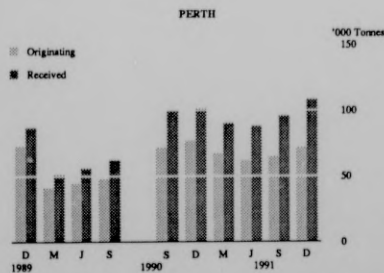
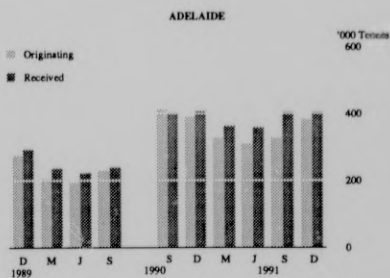
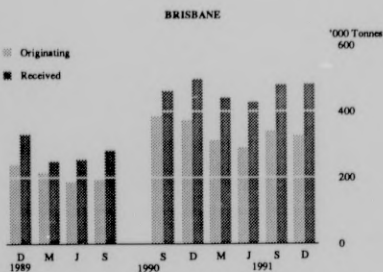
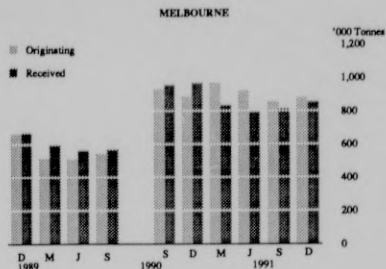
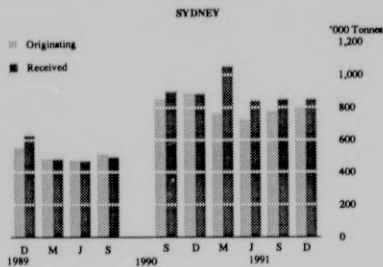
	Change between Sep qtr 1991 and Dec qtr 1991 %
Sydney	+2.8
Newcastle	-6.3
Wollongong	+5.3
Melbourne	+3.2
Geelong	-11.1
Brisbane	-3.7
Adelaide	+17.5
Perth	+10.5
Tasmania	-18.0
Darwin	+52.0
Canberra	-18.2
Other Interstate	-1.7
Total	+2.3

ROAD FREIGHT RECEIVED BY CENTRES

	Change between Sep qtr 1991 and Dec qtr 1991 %
Sydney	+0.2
Newcastle	-8.2
Wollongong	-25.2
Melbourne	+5.4
Geelong	+35.5
Brisbane	+0.5
Adelaide	+0.4
Perth	+12.3
Tasmania	+26.3
Darwin	+0.8
Canberra	-13.5
Other Interstate	+2.5
Total	+2.3

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INTERSTATE ROAD FREIGHT ORIGINATING / RECEIVED AT MAJOR CENTRES



Figures up to September Quarter 1990 are on the old coverage survey basis. Figures for the September Quarter 1990 are shown on both the old and new coverage basis.

TABLE 1. FREIGHT MOVED INTERSTATE BY MAJOR FREIGHT FORWARDERS AND ROAD TRANSPORT OPERATORS BETWEEN SPECIFIED CENTRES, BY ROAD
(Tonnes)

Origin	Quarter—	Destination											Other Interstate	Total
		Sydney	Newcastle	Wollongong	Melbourne	Geelong	Brisbane	Adelaide	Perth	Tasmania	Darwin	Canberra		
Sydney	1990-91—													
	September	..	..	..	404,597	6,248	158,233	98,263	32,009	2,399	4,780	74,501	69,209	850,239
	December	..	..	..	395,203	5,387	200,499	90,907	32,279	3,283	6,540	70,855	84,139	889,092
	March	..	..	..	341,305	5,578	162,179	92,698	30,772	2,497	5,195	61,153	62,376	763,753
Newcastle	June	..	..	..	334,410	5,075	153,658	79,852	28,851	2,543	4,296	62,916	53,864	725,465
	1991-92—													
	September	..	..	..	345,633	5,097	169,486	88,063	31,998	2,533	3,753	67,876	64,748	779,187
	December	..	..	..	342,886	5,721	175,671	96,234	35,367	1,969	4,856	64,713	73,246	800,663
Wollongong	1990-91—													
	September	..	..	..	17,266	1,458	10,399	7,085	1,732	n.p.	n.p.	455	15,838	54,375
	December	..	..	..	12,484	1,315	9,104	4,292	n.p.	n.p.	n.p.	923	11,374	41,231
	March	..	..	..	12,453	1,518	8,852	4,741	n.p.	n.p.	n.p.	740	n.p.	43,311
Melbourne	June	..	..	..	13,848	1,132	10,490	8,093	n.p.	n.p.	n.p.	n.p.	15,452	50,997
	1991-92—													
	September	..	..	..	16,460	1,316	8,416	9,801	n.p.	n.p.	n.p.	589	14,446	52,634
	December	..	..	..	14,969	2,019	8,384	7,375	n.p.	n.p.	n.p.	n.p.	13,877	49,343
Geelong	1990-91—													
	September	..	..	..	25,514	n.p.	4,138	2,114	76	n.p.	n.p.	3,041	10,641	45,795
	December	..	..	..	43,600	n.p.	4,577	n.p.	88	n.p.	n.p.	141	7,498	62,304
	March	..	..	..	n.p.	n.p.	3,293	n.p.	91	n.p.	n.p.	104	3,219	27,856
Brisbane	June	..	..	..	28,951	n.p.	6,824	4,477	n.p.	n.p.	n.p.	171	4,356	45,491
	1991-92—													
	September	..	..	..	24,154	n.p.	7,174	6,136	n.p.	n.p.	n.p.	137	n.p.	42,487
	December	..	..	..	27,744	307	7,778	4,304	n.p.	n.p.	n.p.	165	n.p.	44,743
Adelaide	1990-91—													
	September	398,956	10,144	3,306	..	..	138,962	189,515	31,713	..	3,781	23,862	131,875	932,114
	December	366,938	10,077	4,257	..	..	132,457	178,861	30,436	..	4,158	28,960	127,930	884,074
	March	513,891	10,946	5,473	..	..	120,023	153,436	27,023	..	3,105	26,325	108,785	969,007
Perth	June	423,187	10,016	6,260	..	..	123,095	173,257	29,125	..	2,732	22,206	121,422	911,300
	1991-92—													
	September	336,777	10,524	4,965	..	..	131,264	179,267	32,289	..	3,200	24,335	131,553	854,174
	December	345,744	7,528	3,448	..	..	135,031	181,587	34,325	..	2,780	23,196	147,481	881,120
Darwin	1990-91—													
	September	8,653	173	n.p.	..	..	5,323	5,319	243	..	n.p.	1,217	3,499	24,475
	December	9,289	249	n.p.	..	..	2,230	4,878	n.p.	..	n.p.	1,856	3,388	22,167
	March	7,707	86	23	..	..	1,744	5,516	n.p.	..	n.p.	n.p.	3,121	19,549
Canberra	June	7,530	n.p.	n.p.	..	..	n.p.	5,285	n.p.	..	n.p.	1,559	5,648	22,061
	1991-92—													
	September	8,211	51	n.p.	..	..	n.p.	5,063	n.p.	..	n.p.	n.p.	5,622	22,718
	December	7,644	154	n.p.	..	..	1,915	5,505	n.p.	..	n.p.	913	3,845	20,188

TABLE 1. FREIGHT MOVED INTERSTATE BY MAJOR FREIGHT FORWARDERS AND ROAD TRANSPORT OPERATORS BETWEEN SPECIFIED CENTRES, BY ROAD—continued
(Tonnes)

Origin	Quarter—	Destination											Other Interstate	Total
		Sydney	Newcastle	Wollongong	Melbourne	Geelong	Brisbane	Adelaide	Perth	Tasmania	Darwin	Canberra		
Brisbane	1990-91—													
	September	142,221	6,521	4,162	85,131	2,330	..	23,044	4,864	849	7,289	11,333	96,534	384,278
	December	161,094	9,398	1,727	84,779	n.p.	..	22,197	5,447	n.p.	5,406	n.p.	49,913	373,450
	March	126,763	7,134	2,334	72,836	n.p.	..	16,044	5,020	n.p.	5,771	7,086	66,501	311,778
	June	133,239	6,132	2,256	63,964	n.p.	..	14,889	3,682	n.p.	6,595	4,174	65,705	302,660
	1991-92—													
	September	148,709	6,426	2,261	74,908	n.p.	..	16,570	3,618	n.p.	6,106	7,757	72,458	341,155
	December	141,383	5,262	1,352	69,631	n.p.	..	18,038	4,403	n.p.	7,067	3,393	75,863	328,464
	1990-91—													
	September	101,791	2,342	2,525	155,926	19,959	28,040	..	20,507	1,885	16,850	4,204	59,258	413,287
	December	82,048	1,261	n.p.	171,359	2,277	26,572	..	19,894	n.p.	11,917	5,315	67,067	390,067
	March	73,414	5,494	n.p.	148,366	2,302	19,764	..	14,722	n.p.	13,829	4,220	43,326	327,259
	June	75,241	1,971	523	138,468	12,043	23,172	..	13,129	423	7,889	4,152	33,513	310,524
Adelaide	1991-92—													
	September	80,732	1,402	505	130,752	n.p.	28,598	..	13,635	n.p.	9,128	4,521	44,822	326,784
	December	94,298	1,347	606	153,534	13,903	29,941	..	18,819	1,573	7,464	2,285	60,039	383,809
	1990-91—													
	September	19,703	249	n.p.	21,605	n.p.	7,773	15,102	..	447	n.p.	n.p.	3,509	72,379
	December	22,085	n.p.	n.p.	20,148	n.p.	10,494	16,064	..	n.p.	n.p.	n.p.	3,889	77,126
	March	18,876	241	n.p.	17,494	n.p.	8,819	14,526	..	n.p.	1,985	n.p.	4,010	67,130
	June	15,693	137	56	18,535	n.p.	6,206	15,721	..	318	n.p.	n.p.	3,393	62,211
	1991-92—													
	September	16,938	198	n.p.	18,387	n.p.	7,660	16,307	..	407	n.p.	n.p.	3,274	64,804
	December	20,373	100	n.p.	22,056	n.p.	7,432	15,773	..	n.p.	n.p.	n.p.	3,700	71,605
	1990-91—													
	September	1,792	n.p.	n.p.	..	..	n.p.	n.p.	n.p.	..	n.p.	17	n.p.	4,471
Tasmania	December	2,555	n.p.	n.p.	..	..	n.p.	n.p.	n.p.	..	n.p.	n.p.	99	5,482
	March	2,705	n.p.	n.p.	..	..	n.p.	n.p.	n.p.	..	n.p.	n.p.	42	7,551
	June	2,739	n.p.	n.p.	..	..	n.p.	116	n.p.	..	n.p.	n.p.	n.p.	4,819
	1991-92—													
	September	1,307	n.p.	n.p.	..	..	n.p.	n.p.	n.p.	..	n.p.	n.p.	n.p.	3,900
	December	1,224	n.p.	n.p.	..	..	n.p.	n.p.	n.p.	..	n.p.	n.p.	545	3,198
	1990-91—													
	September	2,376	n.p.	n.p.	1,501	n.p.	3,312	2,083	518	n.p.	..	n.p.	n.p.	10,853
	December	3,039	n.p.	—	1,407	—	2,323	1,776	n.p.	n.p.	..	n.p.	885	10,267
	March	2,395	n.p.	n.p.	n.p.	n.p.	2,101	1,851	n.p.	n.p.	..	n.p.	n.p.	12,293
	June	1,525	n.p.	n.p.	455	n.p.	1,173	1,837	n.p.	n.p.	..	80	n.p.	9,534
Darwin	1991-92—													
	September	1,816	73	n.p.	689	n.p.	2,714	1,333	n.p.	n.p.	..	n.p.	1,339	8,500
	December	2,220	n.p.	n.p.	696	n.p.	4,429	1,375	n.p.	n.p.	..	n.p.	n.p.	12,920

TABLE 1. FREIGHT MOVED INTERSTATE BY MAJOR FREIGHT FORWARDERS AND ROAD TRANSPORT OPERATORS BETWEEN SPECIFIED CENTRES, BY ROAD—continued
(Tonnes)

Origin	Quarter—	Destination											Other Interstate	Total
		Sydney	Newcastle	Wollongong	Melbourne	Geelong	Brisbane	Adelaide	Perth	Tasmania	Darwin	Canberra		
Canberra	1990-9/—												2,604	45,640
	September	30,030	643	n.p.	8,590	n.p.	n.p.	n.p.	n.p.	42	n.p.	..	3,373	35,194
	December	24,954	256	n.p.	2,817	n.p.	n.p.	1,330	n.p.	50	n.p.	..	3,550	32,644
	March	21,812	510	349	3,410	n.p.	n.p.	1,102	217	54	n.p.	..	4,377	32,451
	June	22,789	407	336	2,110	n.p.	n.p.	315	n.p.	n.p.	68	..		
	1991-92—												5,677	37,985
	September	24,751	n.p.	n.p.	3,440	n.p.	n.p.	n.p.	209	39	33	..	3,827	31,066
	December	20,673	383	432	3,320	n.p.	n.p.	n.p.	n.p.	59	n.p.	..		
	1990-9/—												6,769	926,178
	September	192,975	8,875	n.p.	234,712	74,538	102,509	59,296	7,644	n.p.	4,147	10,640	115,940	877,745
Other	December	213,256	12,660	n.p.	232,811	93,452	106,926	80,555	9,062	n.p.	932	10,640	145,111	937,331
	March	283,254	10,234	n.p.	219,579	69,241	112,370	69,483	8,306	n.p.	1,522	9,600	124,538	708,294
	June	158,685	10,478	n.p.	191,077	48,395	98,928	53,971	9,609	n.p.	559	3,412		
	1991-92—												152,808	862,248
	September	227,984	10,661	3,491	195,112	47,166	121,382	80,412	11,327	n.p.	n.p.	10,662	124,760	847,468
	December	215,725	12,988	2,813	218,478	68,598	111,018	74,234	11,205	290	1,180			
	1990-9/—												622,877	3,764,084
	September	898,497	28,953	17,390	954,842	104,760	461,706	402,789	99,953	5,934	40,290	126,093	475,495	3,668,199
	December	885,258	34,142	8,350	964,608	103,928	498,259	407,190	100,505	9,138	32,511	148,815	458,040	3,519,462
	March	1,050,817	34,663	16,566	834,546	80,051	442,480	362,713	90,203	7,088	31,845	110,450	435,911	3,185,807
Total	June	840,628	29,244	18,303	791,818	67,938	427,913	357,813	88,361	4,353	24,061	99,464		
	1991-92—												501,675	3,396,576
	September	847,225	30,270	12,158	809,535	67,660	480,880	403,524	96,173	4,495	24,656	118,325	514,077	3,474,587
	December	849,284	27,799	9,091	853,314	91,707	483,412	404,990	108,007	5,678	24,859	102,369		

EXPLANATORY NOTES

Introduction

This publication contains statistics on interstate freight movements by road within Australia. The statistics are compiled using data collected each quarter from enterprises involved in the movement of road freight (as defined in paragraph 2).

Scope

2. The scope of the quarterly collection is those enterprises which undertake more than 20,000 tonnes of interstate road freight movements in a year either for hire or reward under prime contract arrangements or on own account. Road freight movements, in this context, refer to movements of freight for which road transport was used as the main mode. Movements of freight for which the majority of distance was by modes other than road transport are excluded from these statistics.

3. All movements between Melbourne or Geelong and Tasmania are classified as 'sea' or 'air' and therefore excluded from this publication. However, freight consigned to Tasmania, for example, by road from Sydney to Melbourne and then by sea or air to Tasmania would be classified as 'road' from Sydney to Tasmania because that segment of the journey constituted the majority of the line-haul distance. As Tasmania is treated as a single location for the purposes of this collection, the mode of transport after landing in Tasmania is not taken into account.

Coverage

4. Coverage for this collection was initially established in September quarter 1982 as those enterprises which were found, in the 1980-81 Census of Interstate Freight Movements, to meet the scope criteria. The combined activities of those enterprises at the time of the census constituted approximately 70 per cent of total interstate road freight movements during that year.

5. A coverage survey in respect of the 1989-90 financial year was conducted in August 1990 to update the list of enterprises included in the Interstate Freight Movements collection. As of the September Quarter 1990, this collection is estimated to account for 84 per cent of total interstate road freight movements. To ensure continued maintenance of a high coverage level, it is planned to conduct similar coverage surveys approximately every two years.

Definitions

6. The road freight data reported in this publication refer to movements made under prime contract and own account arrangements. A *prime contract* is defined as an agreement to move freight, made with the original consignor of the freight. Freight moved on *own account* is freight owned and transported by the same legal entity. Freight moved by road under sub-contract arrangements has been excluded to avoid double counting.

7. Data in this publication are reported in gross tonnes (i.e. tonnages including the weight of the container). Furniture reported in cubic metres and freight reported in litres by respondents have been converted to approximate tonne equivalents.

8. A small number of businesses did not have records of tonnes moved by origin/destination. In these instances respondents were asked to provide estimates on the basis of experience over a typical short period.

9. The geographical boundaries used for this collection closely approximate the Statistical Divisions/Districts of the centres designated in this publication, with the exception of Other Interstate. Other Interstate includes locations other than those designated (i.e. combined rest of New South Wales, Victoria, Queensland, South Australia, Western Australia and Northern Territory).

Related publications

10. Users may also wish to refer to the following interstate freight movement publication which is available on request:

Interstate Freight Movement, Australia, 1988-89 (9212.0)

11. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia (1101.0)*. The ABS also issues, on Tuesdays and Fridays, a *Publications Advice (1105.0)* which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

- ... not applicable
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- break in continuity of series (where a line is drawn between two consecutive figures in the same column, or alongside two or more figures in consecutive columns).

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