



Australian National Accounts

Quarterly State Details

September Quarter 1999

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INQUIRIES

- For further information about these and related statistics, contact Ross Harvey on Canberra 02 6252 6713 for current price estimates, and Charles Aspden on Canberra 02 6252 6711 for volume estimates.

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INTRODUCTION

NEXT ISSUE

The December quarter 1999 issue of this publication is expected to be released on 17 March 2000.

INTRODUCTION OF ACCRUAL ACCOUNTING FOR THE GENERAL GOVERNMENT SECTOR

From September quarter 1999, data for the general government sector is being compiled, as far as possible, on an accrual basis, although data for Tasmania and the Northern Territory State and local government transactions are still on a cash basis. Previously, most general government data was compiled on a cash basis, with accrual adjustments made in only selected cases where supplementary data was available. For those series for which accrual adjustments were not previously made, it is not possible to recompile all previous quarters on a consistent basis. Consequently, there will be uncertainty surrounding the seasonal factors for some of the affected series for the next three or so years. For some aggregates there are minimal effects arising from the change to accrual accounting and the existing seasonal factors will continue to be appropriate. However, for some aggregates the accrual basis involves a significantly different seasonal pattern and it will take some time to establish stable seasonal factors for the periods from September quarter 1999. Revisions to the seasonal factors, and consequently the seasonally adjusted estimates, for these series can be expected as additional data on the new basis become available. It is also likely that the original data for some aggregates will be subject to greater revision than has previously been the case because it will take time for general government accounting systems to fully adjust to the new accrual basis.

Data relating to Queensland and Western Australian State and local government transactions for the September quarter 1999 have been estimated by the ABS using budget forecasts and other indicators, due to the unavailability of data from the relevant State Treasuries.

SALE OF NATIONAL TRANSMISSION NETWORK

In June quarter 1999, the Commonwealth Government sold the National Transmission Network, which is physically located in all States and Territories, to the private sector. As a result, the original and seasonally adjusted estimates for public gross fixed capital formation were reduced for all States and Territories, with corresponding increases recorded in estimates for private gross fixed capital formation on other buildings and structures. The trend estimates are unaffected by this transaction.

PRIVATE AND PUBLIC GROSS FIXED CAPITAL FORMATION IN THE AUSTRALIAN CAPITAL TERRITORY

In June quarter 1999, the Federal government sold the Edmund Barton and Robert Garran Buildings which are located in the ACT. As a result, private gross fixed capital formation on other buildings and structures recorded a high value, while public gross fixed capital formation recorded a consequentially low value. This large irregular transaction is reflected in the seasonally adjusted and original estimates shown in Tables 18 and 28, but it has been excluded from the calculation of the trend estimates shown in Table 8.

STATE FINAL DEMAND, New South Wales: Trend

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	7 974	8 041	8 176	8 227	8 254	8 393	8 627	8 877	9 036
Households	28 945	29 322	29 650	29 953	30 336	30 806	31 320	31 842	32 382
Gross fixed capital formation									
Private									
Dwellings	2 297	2 437	2 621	2 768	2 852	2 895	2 943	3 009	3 078
Other buildings and structures	1 495	1 571	1 633	1 697	1 737	1 813	1 900	1 956	1 973
Machinery and equipment	3 349	3 587	3 676	3 582	3 517	3 532	3 577	3 576	3 551
Livestock	81	84	86	93	103	110	112	113	115
Intangible fixed assets	658	709	751	786	821	863	913	964	1 014
Ownership transfer costs	724	732	718	693	701	737	782	818	841
Total private	8 604	9 119	9 486	9 619	9 731	9 951	10 227	10 435	10 567
Public	2 000	1 997	1 987	1 994	2 015	2 074	2 176	2 281	2 343
State final demand	47 524	48 479	49 299	49 794	50 336	51 223	52 339	53 429	54 440
Compensation of employees	23 890	24 180	24 479	24 784	25 144	25 631	25 960	26 162	26 294

CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	8 015	8 070	8 175	8 162	8 115	8 194	8 387	8 584	8 619
Households	29 126	29 408	29 591	29 735	29 969	30 340	30 745	31 108	31 421
Gross fixed capital formation									
Private									
Dwellings	2 318	2 438	2 605	2 737	2 808	2 833	2 852	2 881	2 909
Other buildings and structures	1 527	1 576	1 617	1 662	1 676	1 730	1 803	1 850	1 859
Machinery and equipment	3 401	3 611	3 654	3 521	3 436	3 466	3 572	3 651	3 695
Livestock	84	85	86	90	97	100	103	110	122
Intangible fixed assets	643	703	755	801	849	904	970	1 039	1 107
Ownership transfer costs	723	724	717	717	719	720	734	752	766
Total private	8 687	9 137	9 437	9 527	9 582	9 754	10 035	10 283	10 466
Public	2 002	1 996	1 983	1 991	2 020	2 084	2 203	2 332	2 412
State final demand	47 828	48 610	49 188	49 418	49 687	50 372	51 355	52 301	53 034

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Victoria: Trend

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

CURRENT PRICES

Final consumption expenditure									
General government	5 439	5 503	5 534	5 583	5 660	5 749	5 834	5 908	5 950
Households	20 813	21 114	21 339	21 544	21 828	22 166	22 536	22 924	23 317
Gross fixed capital formation									
Private									
Dwellings	1 591	1 670	1 753	1 824	1 885	1 958	2 029	2 074	2 091
Other buildings and structures	982	986	1 098	1 231	1 316	1 316	1 259	1 188	1 126
Machinery and equipment	2 913	2 949	2 941	2 905	2 829	2 805	2 829	2 889	2 946
Livestock	73	76	76	75	74	73	74	77	80
Intangible fixed assets	461	499	532	557	583	614	649	685	718
Ownership transfer costs	409	431	419	393	395	418	449	464	463
Total private	6 429	6 610	6 819	6 985	7 083	7 184	7 290	7 377	7 421
Public	1 185	1 134	1 131	1 182	1 219	1 248	1 269	1 293	1 323
State final demand	33 866	34 360	34 823	35 294	35 790	36 347	36 925	37 501	38 034
Compensation of employees	16 756	16 977	17 273	17 644	18 021	18 353	18 611	18 840	19 075

CHAIN VOLUME MEASURES (a)

Final consumption expenditure									
General government	5 474	5 521	5 531	5 551	5 597	5 643	5 696	5 750	5 779
Households	20 933	21 151	21 281	21 438	21 706	22 012	22 297	22 585	22 869
Gross fixed capital formation									
Private									
Dwellings	1 602	1 672	1 748	1 814	1 870	1 932	1 979	1 996	1 984
Other buildings and structures	991	987	1 087	1 210	1 290	1 291	1 232	1 156	1 091
Machinery and equipment	2 954	2 976	2 939	2 876	2 789	2 781	2 854	2 973	3 070
Livestock	74	76	76	73	70	66	68	76	87
Intangible fixed assets	451	495	535	568	603	644	691	739	787
Ownership transfer costs	400	430	440	427	402	395	407	413	411
Total private	6 497	6 645	6 817	6 960	7 020	7 110	7 233	7 353	7 428
Public	1 195	1 137	1 128	1 176	1 220	1 257	1 289	1 329	1 374
State final demand	34 026	34 359	34 904	35 462	35 723	36 035	36 489	37 016	37 460

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Queensland: Trend

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	3 872	3 975	4 047	4 114	4 191	4 267	4 320	4 366	4 392
Households	14 129	14 399	14 651	14 887	15 152	15 412	15 612	15 773	15 902
Gross fixed capital formation									
Private									
Dwellings	1 445	1 475	1 492	1 495	1 473	1 419	1 362	1 322	1 291
Other buildings and structures	921	893	893	926	936	948	971	995	1 007
Machinery and equipment	1 758	1 664	1 579	1 558	1 732	1 974	2 046	1 955	1 814
Livestock	70	72	76	89	109	123	126	126	128
Intangible fixed assets	225	228	223	220	227	242	255	262	264
Ownership transfer costs	295	304	310	314	317	324	333	342	350
Total private	4 713	4 637	4 572	4 600	4 793	5 029	5 091	5 001	4 832
Public	1 500	1 430	1 426	1 493	1 580	1 655	1 673	1 679	1 683
State final demand	24 216	24 440	24 697	25 094	25 717	26 364	26 695	26 819	26 792
Compensation of employees	10 911	11 048	11 227	11 469	11 689	11 828	11 881	11 914	11 960
CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	3 897	3 987	4 043	4 084	4 133	4 187	4 223	4 251	4 257
Households	14 197	14 417	14 624	14 819	15 047	15 282	15 459	15 585	15 671
Gross fixed capital formation									
Private									
Dwellings	1 441	1 473	1 491	1 493	1 472	1 417	1 357	1 311	1 271
Other buildings and structures	927	894	891	920	924	928	946	965	973
Machinery and equipment	1 794	1 686	1 576	1 530	1 681	1 913	2 007	1 957	1 844
Livestock	74	72	75	86	102	111	115	120	131
Intangible fixed assets	221	227	224	224	234	251	268	279	286
Ownership transfer costs	307	308	304	296	289	291	301	310	316
Total private	4 771	4 663	4 558	4 544	4 698	4 912	4 991	4 941	4 811
Public	1 511	1 432	1 426	1 490	1 578	1 656	1 685	1 705	1 719
State final demand	24 379	24 499	24 649	24 937	25 457	26 038	26 356	26 481	26 450

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, South Australia: Trend

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	1 936	1 972	1 990	2 007	2 017	2 006	2 012	2 045	2 094
Households	5 951	6 048	6 137	6 220	6 293	6 335	6 365	6 403	6 453
Gross fixed capital formation									
Private									
Dwellings	348	343	349	370	386	385	388	410	446
Other buildings and structures	318	354	371	359	302	238	219	230	262
Machinery and equipment	760	789	774	718	663	645	655	672	681
Livestock	23	23	24	25	26	28	28	28	29
Intangible fixed assets	98	107	117	123	125	126	127	128	128
Ownership transfer costs	86	90	93	94	97	97	96	96	97
Total private	1 632	1 707	1 727	1 689	1 599	1 518	1 513	1 563	1 640
Public	375	342	304	288	315	346	358	375	381
State final demand	9 893	10 069	10 158	10 204	10 225	10 206	10 246	10 386	10 596
Compensation of employees	4 706	4 728	4 722	4 711	4 726	4 776	4 848	4 924	4 987

CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	1 947	1 980	1 989	1 993	1 988	1 965	1 961	1 987	2 023
Households	5 975	6 061	6 129	6 186	6 241	6 269	6 274	6 278	6 290
Gross fixed capital formation									
Private									
Dwellings	356	346	346	361	374	372	371	387	417
Other buildings and structures	319	355	371	357	296	235	221	235	263
Machinery and equipment	783	802	770	702	643	625	641	668	687
Livestock	23	24	24	24	25	25	26	28	31
Intangible fixed assets	96	106	117	124	128	131	133	135	137
Ownership transfer costs	91	91	90	89	90	94	97	100	101
Total private	1 668	1 725	1 717	1 658	1 559	1 479	1 483	1 540	1 620
Public	363	332	298	287	316	350	365	385	393
State final demand	9 955	10 097	10 133	10 124	10 103	10 062	10 082	10 190	10 348

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Western Australia: Trend

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	2 392	2 408	2 376	2 357	2 404	2 445	2 507	2 564	2 599
Households	7 630	7 729	7 823	7 917	8 020	8 104	8 149	8 176	8 195
Gross fixed capital formation									
Private									
Dwellings	726	748	775	796	818	844	855	845	824
Other buildings and structures	804	890	961	985	918	838	784	752	739
Machinery and equipment	1 615	1 716	1 824	1 866	1 747	1 542	1 447	1 492	1 592
Livestock	43	45	46	47	49	51	51	52	53
Intangible fixed assets	351	380	404	408	396	390	387	374	358
Ownership transfer costs	214	240	254	243	219	209	221	231	237
Total private	3 753	4 018	4 264	4 345	4 147	3 874	3 747	3 744	3 812
Public	753	713	693	700	693	691	732	810	882
State final demand	14 528	14 869	15 156	15 319	15 265	15 114	15 132	15 294	15 535
Compensation of employees	6 101	6 261	6 441	6 580	6 664	6 726	6 820	6 933	7 038

CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	2 400	2 413	2 373	2 342	2 374	2 399	2 446	2 488	2 506
Households	7 670	7 744	7 810	7 878	7 960	8 029	8 052	8 046	8 027
Gross fixed capital formation									
Private									
Dwellings	730	751	776	793	808	824	828	811	787
Other buildings and structures	806	898	972	991	914	832	781	749	733
Machinery and equipment	1 677	1 755	1 819	1 818	1 672	1 458	1 376	1 443	1 556
Livestock	44	45	45	46	47	46	48	51	57
Intangible fixed assets	352	378	403	409	398	393	390	377	362
Ownership transfer costs	239	240	236	231	228	230	235	240	243
Total private	3 842	4 067	4 256	4 292	4 067	3 782	3 660	3 672	3 753
Public	753	696	661	671	683	692	731	815	893
State final demand	14 687	14 921	15 085	15 168	15 082	14 907	14 884	15 019	15 223

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Tasmania: Trend

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	631	634	648	658	672	687	706	724	728
Households	1 837	1 860	1 876	1 878	1 881	1 896	1 920	1 941	1 957
Gross fixed capital formation									
Private									
Dwellings	105	103	98	93	90	89	91	94	97
Other buildings and structures	57	54	50	48	45	48	53	56	55
Machinery and equipment	183	172	161	142	124	120	126	129	128
Livestock	10	10	11	11	12	13	13	13	14
Intangible fixed assets	19	24	32	37	35	27	23	24	23
Ownership transfer costs	16	16	16	17	18	18	19	19	20
Total private	388	376	367	349	324	314	322	332	332
Public	123	127	131	133	131	126	119	116	116
State final demand	2 983	3 000	3 023	3 019	3 007	3 024	3 070	3 117	3 140
Compensation of employees	1 313	1 319	1 333	1 355	1 375	1 383	1 382	1 385	1 385
CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	634	637	649	654	662	674	690	705	704
Households	1 850	1 867	1 872	1 865	1 863	1 875	1 897	1 917	1 929
Gross fixed capital formation									
Private									
Dwellings	105	103	98	93	90	90	92	95	98
Other buildings and structures	57	54	50	48	45	47	52	56	54
Machinery and equipment	185	174	160	139	120	115	123	129	130
Livestock	10	10	10	11	11	11	12	13	15
Intangible fixed assets	20	24	33	38	36	28	25	26	25
Ownership transfer costs	16	16	16	16	15	15	16	16	16
Total private	395	381	368	346	317	306	316	330	334
Public	121	126	132	135	132	127	121	118	119
State final demand	2 998	3 011	3 021	3 000	2 976	2 982	3 024	3 070	3 081

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Northern Territory: Trend

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	535	547	563	573	574	571	575	587	597
Households	748	770	788	798	806	818	832	843	852
Gross fixed capital formation									
Private									
Dwellings	99	104	107	112	121	132	137	137	133
Other buildings and structures	77	92	107	207	329	364	293	211	172
Machinery and equipment	63	69	75	84	99	111	106	91	80
Livestock	9	9	10	12	14	16	17	17	17
Intangible fixed assets	65	72	84	90	83	66	55	59	68
Ownership transfer costs	18	20	19	17	16	17	17	16	14
<i>Total private</i>	332	366	401	522	663	706	626	531	483
Public	89	99	108	111	112	108	105	104	104
State final demand	1 705	1 782	1 860	2 003	2 155	2 202	2 138	2 066	2 027
Compensation of employees	750	756	764	766	791	837	885	921	938
CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	538	549	563	569	566	561	562	573	580
Households	751	772	787	795	801	810	822	832	840
Gross fixed capital formation									
Private									
Dwellings	100	103	106	111	120	130	136	135	131
Other buildings and structures	76	88	101	200	323	364	299	217	172
Machinery and equipment	69	72	74	81	95	107	103	89	80
Livestock	10	9	10	11	13	15	15	16	17
Intangible fixed assets	66	73	85	91	83	65	55	58	68
Ownership transfer costs	18	18	18	18	18	19	19	19	19
<i>Total private</i>	338	364	394	512	654	699	622	527	484
Public	87	96	106	110	111	107	105	106	106
State final demand	1 714	1 780	1 850	1 986	2 132	2 176	2 111	2 038	2 010

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Australian Capital Territory: **Trend**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Current prices									
Final consumption expenditure									
General government	2 411	2 447	2 483	2 526	2 573	2 623	2 675	2 731	2 758
Households	1 495	1 520	1 542	1 560	1 582	1 602	1 618	1 633	1 649
Gross fixed capital formation									
Private									
Dwellings	85	80	79	79	80	85	95	108	119
Other buildings and structures	51	51	55	60	69	69	63	54	54
Machinery and equipment	62	54	49	52	61	64	65	68	71
Livestock	—	—	—	—	—	—	—	—	—
Intangible fixed assets	39	42	45	48	50	52	56	59	62
Ownership transfer costs	20	20	21	21	20	21	22	25	27
Total private	257	248	248	259	280	292	300	314	333
Public	121	123	123	119	122	121	120	113	111
State final demand	4 284	4 337	4 395	4 463	4 558	4 639	4 714	4 792	4 850
Compensation of employees	1 786	1 814	1 856	1 909	1 945	1 961	1 969	1 980	1 990
Chain volume measures(a)									
Final consumption expenditure									
General government	2 423	2 458	2 488	2 512	2 540	2 587	2 637	2 682	2 686
Households	1 506	1 525	1 537	1 546	1 562	1 580	1 594	1 605	1 614
Gross fixed capital formation									
Private									
Dwellings	85	81	79	79	79	83	93	105	115
Other buildings and structures	51	51	55	60	68	68	61	53	52
Machinery and equipment	59	52	47	51	60	63	65	69	72
Livestock	—	—	—	—	—	—	—	—	—
Intangible fixed assets	38	42	45	49	52	55	59	64	69
Ownership transfer costs	20	20	21	21	21	22	23	24	25
Total private	257	247	245	256	278	292	301	315	334
Public	125	126	122	113	116	118	123	117	117
State final demand	4 310	4 355	4 392	4 428	4 497	4 577	4 656	4 720	4 743

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 1997-98.

COMPENSATION OF EMPLOYEES—Percentage changes: **Trend**

	1997-98			1998-99				1999-00	Sep 98 to
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Sep 99
New South Wales	1.2	1.2	1.2	1.4	1.9	1.3	0.8	0.5	4.6
Victoria	1.3	1.7	2.1	2.1	1.8	1.4	1.2	1.2	5.9
Queensland	1.3	1.6	2.2	1.9	1.2	0.4	0.3	0.4	2.3
South Australia	0.5	-0.1	-0.2	0.3	1.1	1.5	1.6	1.3	5.5
Western Australia	2.6	2.9	2.2	1.3	0.9	1.4	1.7	1.5	5.6
Tasmania	0.5	1.0	1.7	1.5	0.6	—	0.2	—	0.7
Northern Territory	0.9	1.0	0.2	3.3	5.8	5.8	4.0	1.9	18.7
Australian Capital Territory	1.5	2.4	2.8	1.9	0.8	0.4	0.6	0.5	2.3

— nil or rounded to zero (including null cells)

Trend

	1997-98 . . .			1998-99			1999-00		Sep 98 to Sep 99
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
HOUSEHOLD FINAL CONSUMPTION EXPENDITURE									
New South Wales	1.0	0.6	0.5	0.8	1.2	1.3	1.2	1.0	4.8
Victoria	1.0	0.6	0.7	1.2	1.4	1.3	1.3	1.3	5.4
Queensland	1.6	1.4	1.3	1.5	1.6	1.2	0.8	0.5	4.1
South Australia	1.4	1.1	0.9	0.9	0.4	0.1	0.1	0.2	0.8
Western Australia	1.0	0.9	0.9	1.0	0.9	0.3	-0.1	-0.2	0.8
Tasmania	1.0	0.3	-0.4	-0.1	0.6	1.2	1.0	0.6	3.6
Northern Territory	2.8	2.0	0.9	0.8	1.1	1.5	1.3	0.9	4.9
Australian Capital Territory	1.3	0.8	0.6	1.0	1.2	0.9	0.7	0.5	3.3
PRIVATE GROSS FIXED CAPITAL FORMATION									
New South Wales	5.2	3.3	1.0	0.6	1.8	2.9	2.5	1.8	9.2
Victoria	2.3	2.6	2.1	0.9	1.3	1.7	1.7	1.0	5.8
Queensland	-2.3	-2.3	-0.3	3.4	4.6	1.6	-1.0	-2.6	2.4
South Australia	3.4	-0.4	-3.5	-6.0	-5.1	0.3	3.9	5.2	3.9
Western Australia	5.9	4.6	0.8	-5.2	-7.0	-3.2	0.3	2.2	-7.7
Tasmania	-3.4	-3.5	-6.0	-8.1	-3.5	3.2	4.3	1.4	5.2
Northern Territory	7.6	8.1	30.1	27.9	6.8	-11.0	-15.2	-8.2	-26.0
Australian Capital Territory	-3.8	-0.7	4.3	8.7	4.8	3.4	4.5	6.0	19.8
PUBLIC FINAL DEMAND									
New South Wales	0.5	0.9	-0.1	-0.2	1.4	3.1	3.1	0.9	8.7
Victoria	-2.5	2.8	4.2	-0.6	-1.1	0.6	1.7	1.0	2.1
Queensland	0.1	0.9	1.9	2.5	2.3	1.1	0.8	0.3	4.7
South Australia	—	-1.0	-0.3	1.1	0.3	0.2	1.8	1.8	4.2
Western Australia	-1.9	-2.8	-0.7	1.7	1.3	2.7	4.0	2.7	11.0
Tasmania	1.2	2.3	1.1	0.8	0.6	0.9	1.4	0.1	3.0
Northern Territory	3.2	3.7	1.5	-0.2	-1.6	-0.5	1.4	1.2	0.4
Australian Capital Territory	1.4	1.0	0.6	1.1	1.9	2.0	1.5	—	5.5
STATE FINAL DEMAND									
New South Wales	1.6	1.2	0.5	0.5	1.4	2.0	1.8	1.4	6.7
Victoria	1.0	1.6	1.6	0.7	0.9	1.3	1.4	1.2	4.9
Queensland	0.5	0.6	1.2	2.1	2.3	1.2	0.5	-0.1	3.9
South Australia	1.4	0.4	-0.1	-0.2	-0.4	0.2	1.1	1.6	2.4
Western Australia	1.6	1.1	0.6	-0.6	-1.2	-0.1	0.9	1.4	0.9
Tasmania	0.4	0.3	-0.7	-0.8	0.2	1.4	1.5	0.4	3.5
Northern Territory	3.9	3.9	7.4	7.4	2.1	-3.0	-3.5	-1.4	-5.8
Australian Capital Territory	1.1	0.8	0.8	1.5	1.8	1.7	1.4	0.5	5.5

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 1997-98.

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

CURRENT PRICES

Final consumption expenditure									
General government	7 991	8 156	7 977	8 323	8 485	7 942	8 823	9 045	8 833
Households	28 879	29 404	29 678	29 869	30 365	30 776	31 393	31 742	32 453
Gross fixed capital formation									
Private									
Dwellings	2 289	2 432	2 607	2 800	2 887	2 823	2 980	2 999	3 075
Other buildings and structures	1 436	1 555	1 686	1 824	1 651	1 917	1 798	2 272	1 922
Machinery and equipment	3 510	3 603	3 744	3 548	3 539	3 321	3 901	3 375	3 578
Livestock	86	86	86	86	111	111	111	111	117
Intangible fixed assets	660	708	755	787	817	863	914	965	1 015
Ownership transfer costs	731	735	707	714	680	704	859	760	859
<i>Total private</i>	8 712	9 119	9 585	9 757	9 684	9 739	10 563	10 482	10 565
Public	1 810	2 009	2 007	1 895	1 916	2 199	2 076	2 091	2 414
State final demand	47 392	48 688	49 247	49 844	50 450	50 656	52 855	53 360	54 265
Compensation of employees	23 437	24 561	24 402	24 677	25 173	25 633	26 033	26 194	26 206

CHAIN VOLUME MEASURES (a)

Final consumption expenditure									
General government	7 999	8 209	7 987	8 270	8 303	7 777	8 566	8 741	8 496
Households	29 088	29 492	29 581	29 696	29 994	30 232	30 875	31 087	31 392
Gross fixed capital formation									
Private									
Dwellings	2 311	2 431	2 590	2 769	2 842	2 762	2 895	2 872	2 901
Other buildings and structures	1 457	1 561	1 667	1 786	1 590	1 832	1 695	2 156	1 807
Machinery and equipment	3 565	3 627	3 721	3 492	3 450	3 256	3 881	3 456	3 748
Livestock	86	86	86	86	102	102	102	102	131
Intangible fixed assets	646	702	760	802	844	904	970	1 040	1 108
Ownership transfer costs	747	694	723	726	710	720	734	753	769
<i>Total private</i>	8 809	9 105	9 551	9 654	9 538	9 576	10 277	10 377	10 465
Public	1 814	2 017	1 997	1 896	1 923	2 215	2 104	2 125	2 533
State final demand	47 706	48 820	49 119	49 519	49 757	49 801	51 822	52 331	52 885

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Victoria: **Seasonally Adjusted**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

CURRENT PRICES

Final consumption expenditure									
General government	5 437	5 504	5 494	5 693	5 487	5 882	5 812	5 864	6 006
Households	20 851	21 181	21 284	21 547	21 815	22 165	22 570	22 862	23 370
Gross fixed capital formation									
Private									
Dwellings	1 579	1 651	1 767	1 857	1 827	1 986	2 025	2 102	2 064
Other buildings and structures	1 084	932	1 078	1 257	1 466	1 343	1 155	1 446	1 020
Machinery and equipment	2 794	3 069	2 927	2 886	3 343	2 797	2 812	2 879	2 996
Livestock	76	76	76	76	74	74	74	74	84
Intangible fixed assets	461	500	535	556	581	611	655	679	722
Ownership transfer costs	471	393	433	401	375	403	488	453	454
<i>Total private</i>	6 465	6 620	6 816	7 033	7 665	7 215	7 208	7 633	7 340
Public	1 036	1 144	1 156	1 115	659	1 256	1 202	1 222	1 321
State final demand	33 789	34 449	34 750	35 389	35 626	36 518	36 792	37 581	38 037
Compensation of employees	16 675	16 984	17 330	17 532	18 112	18 345	18 632	18 790	19 120

CHAIN VOLUME MEASURES (a)

Final consumption expenditure									
General government	5 486	5 529	5 490	5 639	5 458	5 765	5 661	5 693	5 865
Households	20 975	21 256	21 181	21 417	21 727	22 020	22 320	22 526	22 932
Gross fixed capital formation									
Private									
Dwellings	1 589	1 654	1 760	1 845	1 814	1 963	1 977	2 021	1 956
Other buildings and structures	1 090	937	1 063	1 236	1 435	1 318	1 131	1 414	972
Machinery and equipment	2 847	3 100	2 919	2 856	3 297	2 768	2 819	2 980	3 136
Livestock	76	76	76	76	68	68	68	68	96
Intangible fixed assets	452	496	538	568	601	641	697	734	791
Ownership transfer costs	400	414	475	413	394	403	389	444	392
<i>Total private</i>	6 468	6 685	6 823	6 978	7 609	7 160	7 081	7 661	7 342
Public	1 047	1 153	1 149	1 111	668	1 272	1 224	1 249	1 388
State final demand	33 295	34 480	34 940	35 673	35 462	36 217	36 286	37 128	37 527

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Queensland: **Seasonally Adjusted**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

CURRENT PRICES

Final consumption expenditure									
General government	3 871	4 028	3 981	4 175	4 130	4 311	4 314	4 358	4 404
Households	14 125	14 441	14 594	14 951	15 089	15 406	15 720	15 685	15 924
Gross fixed capital formation									
Private									
Dwellings	1 470	1 463	1 474	1 527	1 457	1 429	1 358	1 301	1 312
Other buildings and structures	922	866	904	1 024	942	976	881	1 162	955
Machinery and equipment	1 759	1 757	1 453	1 649	1 634	1 876	2 415	1 736	1 756
Livestock	75	75	75	75	123	123	123	123	131
Intangible fixed assets	229	227	222	221	221	240	266	255	265
Ownership transfer costs	285	309	311	310	320	320	333	347	346
Total private	4 739	4 697	4 439	4 806	4 697	4 965	5 376	4 924	4 766
Public	1 329	1 516	1 360	1 405	1 591	1 654	1 710	1 566	1 713
State final demand	24 064	24 682	24 373	25 336	25 507	26 337	27 120	26 533	26 807
Compensation of employees	10 862	11 035	11 288	11 396	11 676	11 977	11 770	11 910	12 015

CHAIN VOLUME MEASURES (a)

Final consumption expenditure									
General government	3 883	4 053	3 970	4 152	4 065	4 231	4 215	4 247	4 267
Households	14 197	14 448	14 570	14 888	14 984	15 259	15 579	15 515	15 669
Gross fixed capital formation									
Private									
Dwellings	1 466	1 461	1 472	1 527	1 455	1 426	1 354	1 294	1 288
Other buildings and structures	927	866	901	1 018	928	955	857	1 129	922
Machinery and equipment	1 796	1 778	1 450	1 622	1 583	1 818	2 358	1 741	1 816
Livestock	75	75	75	75	113	113	113	113	138
Intangible fixed assets	225	225	225	225	228	250	280	271	287
Ownership transfer costs	303	305	308	299	284	287	308	310	315
Total private	4 799	4 713	4 426	4 758	4 591	4 849	5 269	4 857	4 766
Public	1 339	1 519	1 359	1 406	1 589	1 656	1 719	1 587	1 763
State final demand	24 221	24 731	24 322	25 207	25 228	25 995	26 782	26 205	26 464

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, South Australia: **Seasonally Adjusted**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

CURRENT PRICES

Final consumption expenditure									
General government	1 930	1 963	2 000	2 011	1 995	2 041	2 006	1 978	2 175
Households	5 966	6 036	6 140	6 219	6 297	6 335	6 386	6 353	6 492
Gross fixed capital formation									
Private									
Dwellings	345	339	359	341	418	386	368	398	476
Other buildings and structures	292	308	453	319	302	263	185	241	311
Machinery and equipment	726	833	768	739	624	643	692	628	711
Livestock	24	24	24	24	28	28	28	28	29
Intangible fixed assets	97	106	120	123	123	129	125	129	127
Ownership transfer costs	85	89	94	95	94	98	101	86	104
Total private	1 568	1 699	1 817	1 640	1 588	1 548	1 498	1 510	1 759
Public	385	411	199	329	321	341	351	354	381
State final demand	9 849	10 109	10 156	10 199	10 201	10 264	10 241	10 195	10 806
Compensation of employees	4 743	4 755	4 670	4 738	4 732	4 744	4 853	4 956	4 960

CHAIN VOLUME MEASURES (a)

Final consumption expenditure									
General government	1 934	1 977	1 999	1 996	1 962	2 008	1 942	1 928	2 107
Households	5 983	6 058	6 134	6 179	6 240	6 270	6 308	6 219	6 329
Gross fixed capital formation									
Private									
Dwellings	354	342	353	333	406	373	353	376	443
Other buildings and structures	293	308	455	316	298	256	180	235	296
Machinery and equipment	741	839	762	724	604	624	674	627	719
Livestock	24	24	24	24	26	26	26	26	34
Intangible fixed assets	95	105	120	124	125	134	131	137	136
Ownership transfer costs	92	91	90	89	88	95	98	99	101
Total private	1 598	1 711	1 805	1 610	1 547	1 507	1 463	1 500	1 730
Public	382	406	195	327	322	345	358	364	396
State final demand	9 898	10 153	10 131	10 112	10 071	10 131	10 071	10 011	10 562

(a) Reference year for chain volume measures is 1997-98.

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	2 631	2 301	2 375	2 376	2 369	2 496	2 452	2 600	2 607
Households	7 637	7 738	7 802	7 934	8 008	8 100	8 190	8 138	8 206
Gross fixed capital formation									
Private									
Dwellings	715	737	796	784	821	827	889	838	809
Other buildings and structures	734	898	3 126	949	957	833	713	863	699
Machinery and equipment	1 709	1 668	1 812	1 838	1 971	1 352	1 381	1 575	1 602
Livestock	45	45	45	45	51	51	51	51	54
Intangible fixed assets	316	363	445	411	361	401	413	343	367
Ownership transfer costs	214	211	301	223	220	197	227	240	227
<i>Total private</i>	3 734	3 922	6 525	4 251	4 380	3 661	3 674	3 910	3 757
Public	707	725	-1 444	679	753	668	675	817	913
State final demand	14 709	14 686	15 258	15 240	15 510	14 925	14 990	15 464	15 483
Compensation of employees	6 130	6 227	6 461	6 625	6 616	6 765	6 763	6 968	7 043

CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	2 639	2 310	2 370	2 361	2 340	2 447	2 389	2 523	2 519
Households	7 671	7 759	7 787	7 891	7 950	8 019	8 104	8 011	8 026
Gross fixed capital formation									
Private									
Dwellings	719	739	798	781	810	808	859	805	772
Other buildings and structures	736	899	3 124	947	955	828	699	849	677
Machinery and equipment	1 768	1 698	1 807	1 796	1 877	1 280	1 305	1 519	1 589
Livestock	45	45	45	45	47	47	47	47	62
Intangible fixed assets	317	360	444	411	363	404	418	347	369
Ownership transfer costs	239	242	233	235	226	228	239	239	242
<i>Total private</i>	3 815	3 976	6 472	4 213	4 278	3 594	3 566	3 805	3 711
Public	730	738	-1 499	677	738	669	684	834	941
State final demand	14 882	14 804	15 069	15 153	15 307	14 730	14 743	15 174	15 198

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Tasmania: **Seasonally Adjusted**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	647	639	618	698	655	674	721	726	723
Households	1 838	1 860	1 876	1 887	1 878	1 874	1 947	1 933	1 952
Gross fixed capital formation									
Private									
Dwellings	100	107	98	90	89	93	87	95	100
Other buildings and structures	56	53	48	54	41	48	48	69	45
Machinery and equipment	183	171	169	131	144	92	135	145	112
Livestock	10	10	10	10	13	13	13	13	14
Intangible fixed assets	24	19	22	59	23	26	26	22	24
Ownership transfer costs	17	15	16	15	19	18	18	20	19
<i>Total private</i>	390	376	364	360	328	290	327	365	313
Public	108	132	129	139	119	143	107	104	121
State final demand	2 983	3 007	2 987	3 084	2 980	2 982	3 102	3 128	3 109
Compensation of employees	1 318	1 326	1 303	1 387	1 356	1 397	1 374	1 386	1 388
CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	647	644	618	692	645	662	704	706	702
Households	1 860	1 863	1 872	1 874	1 859	1 853	1 924	1 909	1 926
Gross fixed capital formation									
Private									
Dwellings	100	107	98	91	89	93	87	96	100
Other buildings and structures	56	53	48	54	41	47	48	68	45
Machinery and equipment	185	172	168	128	138	89	131	145	114
Livestock	10	10	10	10	12	12	12	12	16
Intangible fixed assets	24	20	23	60	24	27	27	24	27
Ownership transfer costs	15	15	17	15	16	15	16	17	16
<i>Total private</i>	392	378	365	358	319	283	320	362	317
Public	108	133	131	141	120	144	109	107	124
State final demand	3 007	3 019	2 986	3 065	2 943	2 943	3 057	3 083	3 068

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Northern Territory: **Seasonally Adjusted**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	528	554	549	591	566	570	574	584	604
Households	752	767	790	804	800	812	842	841	849
Gross fixed capital formation									
Private									
Dwellings	104	99	109	111	116	137	137	140	129
Other buildings and structures	89	110	99	164	285	571	142	219	225
Machinery and equipment	59	77	80	77	92	122	117	72	85
Livestock	10	10	10	10	16	16	16	16	17
Intangible fixed assets	64	74	77	94	91	62	45	58	78
Ownership transfer costs	15	26	15	17	17	15	19	19	10
<i>Total private</i>	340	396	390	473	619	924	476	525	544
Public	94	93	105	119	111	100	116	81	107
State final demand	1 714	1 810	1 835	1 987	2 096	2 405	2 007	2 032	2 104
Compensation of employees	751	762	756	779	782	805	944	887	948
CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	531	557	549	587	560	558	561	570	590
Households	754	770	788	800	795	804	831	828	839
Gross fixed capital formation									
Private									
Dwellings	105	98	109	110	114	137	135	138	126
Other buildings and structures	88	105	94	158	278	569	147	222	213
Machinery and equipment	61	77	79	74	89	118	114	72	84
Livestock	10	10	10	10	15	15	15	15	18
Intangible fixed assets	65	75	79	95	91	62	45	57	78
Ownership transfer costs	19	18	17	19	19	18	19	20	18
<i>Total private</i>	347	383	386	467	605	918	475	523	537
Public	96	92	103	117	110	99	116	82	111
State final demand	1 728	1 802	1 827	1 972	2 070	2 380	1 983	2 002	2 077

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Australian Capital Territory: **Seasonally Adjusted**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	2 409	2 479	2 401	2 656	2 428	2 736	2 614	2 748	2 776
Households	1 501	1 525	1 534	1 558	1 594	1 585	1 635	1 626	1 647
Gross fixed capital formation									
Private									
Dwellings	79	85	77	76	87	78	96	110	121
Other buildings and structures	43	48	70	287	75	71	76	197	71
Machinery and equipment	191	44	39	58	65	58	73	58	80
Livestock	—	—	—	—	—	—	—	—	—
Intangible fixed assets	39	42	45	48	50	52	55	60	62
Ownership transfer costs	20	20	20	21	20	21	22	24	29
<i>Total private</i>	374	239	251	490	297	279	322	448	362
Public	33	92	156	-136	105	139	131	-86	130
State final demand	4 317	4 335	4 342	4 569	4 424	4 740	4 702	4 736	4 915
Compensation of employees	1 795	1 810	1 842	1 920	1 951	1 971	1 936	2 011	1 977
CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	2 401	2 503	2 403	2 657	2 372	2 704	2 583	2 707	2 690
Households	1 512	1 531	1 531	1 543	1 572	1 563	1 612	1 598	1 611
Gross fixed capital formation									
Private									
Dwellings	80	85	77	76	86	77	93	107	119
Other buildings and structures	43	48	69	284	74	69	75	193	68
Machinery and equipment	189	44	38	57	63	57	73	59	80
Livestock	—	—	—	—	—	—	—	—	—
Intangible fixed assets	38	42	45	49	52	55	59	65	68
Ownership transfer costs	20	20	21	21	22	21	23	23	25
<i>Total private</i>	377	237	250	482	297	278	323	447	361
Public	33	94	162	-149	103	138	127	-70	130
State final demand	4 323	4 362	4 346	4 537	4 343	4 684	4 645	4 683	4 791

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 1997-98.

COMPENSATION OF EMPLOYEES—Percentage changes: **Seasonally Adjusted**

	1997-98			1998-99				1999-00	Sep 98 to
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Sep 99
New South Wales	4.8	-0.6	1.1	2.0	1.8	1.6	0.6	—	4.1
Victoria	1.9	2.0	1.2	3.3	1.3	1.6	0.8	1.8	5.6
Queensland	1.6	2.3	1.0	2.5	2.6	-1.7	1.2	0.9	2.9
South Australia	0.3	-1.8	1.5	-0.1	0.3	2.3	2.1	0.1	4.8
Western Australia	1.6	3.8	2.5	-0.1	2.3	—	3.0	1.1	6.5
Tasmania	0.6	-1.7	6.4	-2.2	3.0	-1.6	0.9	0.1	2.4
Northern Territory	1.5	-0.8	3.0	0.4	2.9	17.3	-6.0	6.9	21.2
Australian Capital Territory	0.8	1.8	4.2	1.6	1.0	-1.8	3.9	-1.7	1.3

— nil or rounded to zero (including null cells)

STATE FINAL DEMAND COMPONENTS, Chain Volume Measures(a)—Percentage changes:
Seasonally Adjusted

	1997-98			1998-99			1999-00		Sep 98 to Sep 99
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
HOUSEHOLD FINAL CONSUMPTION EXPENDITURE									
New South Wales	1.4	0.3	0.4	1.0	0.8	2.1	0.7	1.0	4.7
Victoria	1.3	-0.4	1.1	1.4	1.3	1.4	0.9	1.8	5.5
Queensland	1.8	0.8	2.2	0.6	1.8	2.1	-0.4	1.0	4.6
South Australia	1.3	1.2	0.7	1.0	0.5	0.6	-1.4	1.8	1.4
Western Australia	1.1	0.4	1.3	0.8	0.9	1.1	-1.1	0.2	1.0
Tasmania	0.2	0.4	0.1	-0.8	-0.3	3.8	-0.8	0.9	3.6
Northern Territory	2.1	2.4	1.5	-0.6	1.1	3.4	-0.4	1.3	5.6
Australian Capital Territory	1.3	—	0.7	1.9	-0.5	3.1	-0.8	0.8	2.5
PRIVATE GROSS FIXED CAPITAL FORMATION									
New South Wales	3.4	4.9	1.1	-1.2	0.4	7.3	1.0	0.8	9.7
Victoria	3.4	2.1	2.3	9.0	-5.9	-1.1	8.2	-4.2	-3.5
Queensland	-1.8	-6.1	7.5	-3.5	5.6	8.7	-7.8	-1.9	3.8
South Australia	7.1	5.5	-10.8	-3.9	-2.5	-3.0	2.6	15.4	11.9
Western Australia	4.2	62.8	-34.9	1.6	-16.0	-0.8	6.7	-2.5	-13.3
Tasmania	-3.6	-3.5	-2.0	-10.7	-11.3	13.1	12.9	-12.3	-0.7
Northern Territory	10.4	0.6	21.0	29.6	51.7	-48.3	10.2	2.6	-11.3
Australian Capital Territory	-37.0	5.3	92.8	-38.5	-6.2	15.9	38.7	-19.4	21.6
PUBLIC FINAL DEMAND									
New South Wales	4.2	-2.4	1.8	0.6	-2.3	6.8	1.8	1.5	7.9
Victoria	9.6	5.2	6.3	-15.9	14.9	-2.2	0.8	4.5	18.4
Queensland	6.6	-4.4	4.3	1.7	4.1	0.8	-1.7	3.3	6.6
South Australia	2.9	-8.0	6.0	-1.7	3.0	-2.2	-0.4	9.2	9.6
Western Australia	-9.6	-72.8	265.9	1.1	1.2	-1.4	9.3	3.1	12.4
Tasmania	3.0	-3.7	11.1	-8.1	5.4	0.8	-0.1	1.6	7.9
Northern Territory	3.5	0.5	7.9	-4.9	-1.8	2.9	-3.8	7.6	4.6
Australian Capital Territory	6.8	-1.1	-2.4	-1.3	14.9	-4.6	-2.7	6.9	14.0
STATE FINAL DEMAND									
New South Wales	2.3	0.6	0.8	0.5	0.1	4.1	1.0	1.1	6.3
Victoria	3.6	1.3	2.1	-0.6	2.1	0.2	2.3	1.1	5.8
Queensland	2.1	-1.7	3.6	0.1	3.0	3.0	-2.2	1.0	4.9
South Australia	2.6	-0.2	-0.2	-0.4	0.6	-0.6	-0.6	5.5	4.9
Western Australia	-0.5	1.8	0.6	1.0	-3.8	0.1	2.9	0.2	-0.7
Tasmania	0.4	-1.1	2.7	-4.0	—	3.9	0.9	-0.5	4.2
Northern Territory	4.3	1.4	7.9	5.0	15.0	-16.7	1.0	3.7	0.3
Australian Capital Territory	0.9	-0.4	4.4	-4.3	7.9	-0.8	0.8	2.3	10.3

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 1997-98.

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

CURRENT PRICES

Final consumption expenditure									
General government	7 713	8 519	7 528	8 705	8 186	8 278	8 338	9 451	8 558
Households	28 876	30 863	28 566	29 552	30 272	32 189	30 332	31 401	32 235
Gross fixed capital formation									
Private									
Dwellings	2 364	2 586	2 467	2 683	2 978	3 003	2 820	2 878	3 168
Other buildings and structures	1 556	1 640	1 513	1 763	1 788	2 015	1 618	2 201	2 083
Machinery and equipment	3 412	3 798	3 250	3 944	3 426	3 483	3 388	3 708	3 420
Livestock	86	86	86	86	111	111	111	111	117
Intangible fixed assets	662	711	748	788	819	866	906	967	1 018
Ownership transfer costs	761	769	618	743	705	738	748	795	890
<i>Total private</i>	8 840	9 590	8 682	10 007	9 827	10 216	9 591	10 660	10 695
Public	1 542	1 931	1 806	2 445	1 625	2 111	1 875	2 723	2 068
State final demand	46 971	50 903	46 581	50 710	49 910	52 794	50 137	54 235	53 556
Compensation of employees	23 391	25 086	23 929	24 670	25 135	26 178	25 528	26 188	26 168

CHAIN VOLUME MEASURES (a)

Final consumption expenditure									
General government	7 735	8 558	7 505	8 666	8 031	8 112	8 076	9 169	8 241
Households	29 042	30 955	28 514	29 346	29 953	31 741	29 772	30 723	31 355
Gross fixed capital formation									
Private									
Dwellings	2 392	2 592	2 457	2 659	2 936	2 939	2 740	2 755	2 998
Other buildings and structures	1 582	1 653	1 502	1 733	1 726	1 929	1 528	2 090	1 964
Machinery and equipment	3 457	3 819	3 233	3 894	3 359	3 443	3 400	3 841	3 588
Livestock	86	86	86	86	102	102	102	102	131
Intangible fixed assets	648	705	753	804	847	907	962	1 042	1 112
Ownership transfer costs	785	712	650	744	746	739	659	773	807
<i>Total private</i>	8 948	9 573	8 679	9 918	9 715	10 060	9 390	10 603	10 600
Public	1 547	1 942	1 794	2 441	1 628	2 122	1 893	2 723	2 161
State final demand	47 275	51 025	46 489	50 375	49 328	52 035	49 131	53 218	52 357

(a) Reference year for chain volume measures is 1997-98.

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

CURRENT PRICES

Final consumption expenditure									
General government	5 505	5 600	5 282	5 758	5 546	5 995	5 564	5 941	6 070
Households	20 870	22 361	20 246	21 353	21 842	23 365	21 505	22 654	23 355
Gross fixed capital formation									
Private									
Dwellings	1 573	1 755	1 637	1 884	1 823	2 105	1 874	2 131	2 075
Other buildings and structures	1 106	991	1 039	1 190	1 500	1 424	1 119	1 372	1 050
Machinery and equipment	2 685	3 328	2 553	3 156	3 231	3 048	2 440	3 171	2 798
Livestock	76	76	76	76	74	74	74	74	84
Intangible fixed assets	461	502	531	559	579	614	651	683	720
Ownership transfer costs	495	391	435	381	395	399	492	429	479
Total private	6 395	7 043	6 270	7 246	7 603	7 663	6 650	7 859	7 206
Public	954	1 083	1 091	1 331	554	1 194	1 141	1 466	1 204
State final demand	33 725	36 087	32 889	35 687	35 544	38 216	34 860	37 919	37 834
Compensation of employees	16 573	17 571	16 748	17 623	17 997	18 991	17 997	18 890	18 995

CHAIN VOLUME MEASURES (a)

Final consumption expenditure									
General government	5 506	5 635	5 275	5 729	5 467	5 888	5 425	5 796	5 874
Households	20 985	22 393	20 213	21 239	21 735	23 211	21 301	22 345	22 934
Gross fixed capital formation									
Private									
Dwellings	1 581	1 759	1 633	1 875	1 812	2 082	1 831	2 050	1 969
Other buildings and structures	1 118	1 003	1 030	1 175	1 470	1 396	1 094	1 339	1 005
Machinery and equipment	2 716	3 349	2 541	3 117	3 161	3 001	2 435	3 267	2 917
Livestock	76	76	76	76	68	68	68	68	96
Intangible fixed assets	451	498	534	570	600	644	692	737	788
Ownership transfer costs	420	420	457	405	412	408	373	437	409
Total private	6 374	7 117	6 257	7 206	7 523	7 599	6 492	7 897	7 183
Public	962	1 093	1 080	1 324	559	1 210	1 161	1 483	1 260
State final demand	33 834	36 240	32 817	35 498	35 284	37 908	34 379	37 522	37 251

(a) Reference year for chain volume measures is 1997-98.

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

CURRENT PRICES

Final consumption expenditure									
General government	3 939	4 203	3 694	4 223	4 197	4 509	3 991	4 410	4 476
Households	14 109	15 210	14 021	14 763	15 065	16 229	15 103	15 488	15 895
Gross fixed capital formation									
Private									
Dwellings	1 579	1 581	1 345	1 420	1 567	1 548	1 236	1 210	1 414
Other buildings and structures	970	938	828	976	992	1 053	799	1 108	1 007
Machinery and equipment	1 719	1 827	1 247	1 853	1 596	1 957	2 043	1 963	1 714
Livestock	75	75	75	75	123	123	123	123	131
Intangible fixed assets	237	231	204	228	228	244	245	264	274
Ownership transfer costs	292	323	297	302	328	335	318	336	355
Total private	4 872	4 976	3 995	4 853	4 836	5 261	4 764	5 005	4 896
Public	1 059	1 536	1 193	1 835	1 287	1 680	1 522	2 060	1 374
State final demand	23 979	25 924	22 902	25 674	25 385	27 679	25 379	26 963	26 640
Compensation of employees	10 763	11 469	11 019	11 319	11 566	12 460	11 484	11 828	11 901

CHAIN VOLUME MEASURES (a)

Final consumption expenditure									
General government	3 946	4 224	3 680	4 208	4 128	4 426	3 897	4 306	4 332
Households	14 195	15 227	13 990	14 691	14 978	16 087	14 960	15 311	15 659
Gross fixed capital formation									
Private									
Dwellings	1 580	1 583	1 344	1 419	1 562	1 541	1 227	1 199	1 389
Other buildings and structures	976	938	826	972	979	1 032	779	1 079	973
Machinery and equipment	1 744	1 838	1 239	1 824	1 556	1 918	2 025	2 000	1 765
Livestock	75	75	75	75	113	113	113	113	138
Intangible fixed assets	232	229	207	232	236	254	258	281	296
Ownership transfer costs	315	303	302	294	296	285	303	305	327
Total private	4 933	4 971	3 983	4 809	4 741	5 143	4 705	4 976	4 889
Public	1 057	1 535	1 193	1 838	1 284	1 677	1 524	2 067	1 408
State final demand	24 135	25 958	22 838	25 550	25 131	27 333	25 086	26 660	26 288

(a) Reference year for chain volume measures is 1997-98.

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	1 893	2 012	1 875	2 127	1 955	2 097	1 874	2 091	2 131
Households	5 951	6 376	5 898	6 130	6 281	6 692	6 134	6 259	6 476
Gross fixed capital formation									
Private									
Dwellings	334	372	345	331	405	423	356	385	461
Other buildings and structures	294	327	438	312	304	278	176	237	313
Machinery and equipment	716	967	652	731	619	748	584	628	708
Livestock	24	24	24	24	28	28	28	28	29
Intangible fixed assets	99	110	114	121	126	134	119	127	131
Ownership transfer costs	83	85	90	105	92	94	97	95	101
Total private	1 551	1 885	1 662	1 624	1 573	1 705	1 360	1 500	1 745
Public	321	381	191	417	264	318	346	445	315
State final demand	9 716	10 654	9 626	10 298	10 074	10 812	9 714	10 295	10 667
Compensation of employees	4 776	4 908	4 520	4 701	4 766	4 901	4 695	4 917	4 995

CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	1 894	2 023	1 873	2 116	1 922	2 063	1 812	2 043	2 065
Households	5 968	6 390	5 895	6 102	6 225	6 613	6 060	6 139	6 316
Gross fixed capital formation									
Private									
Dwellings	344	375	340	324	393	409	341	364	430
Other buildings and structures	295	328	440	309	298	270	171	230	298
Machinery and equipment	730	973	646	717	600	727	572	630	714
Livestock	24	24	24	24	26	26	26	26	34
Intangible fixed assets	98	109	115	122	129	138	125	135	140
Ownership transfer costs	92	90	87	94	88	93	95	104	101
Total private	1 582	1 901	1 651	1 589	1 534	1 664	1 329	1 489	1 717
Public	320	381	192	417	266	323	351	449	323
State final demand	9 767	10 696	9 608	10 223	9 948	10 664	9 553	10 119	10 421

(a) Reference year for chain volume measures is 1997-98.

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	2 592	2 428	2 262	2 397	2 333	2 631	2 332	2 624	2 569
Households	7 608	8 183	7 455	7 861	7 976	8 565	7 829	8 062	8 172
Gross fixed capital formation									
Private									
Dwellings	701	741	778	816	802	831	870	876	788
Other buildings and structures	735	918	3 154	900	959	851	736	817	701
Machinery and equipment	1 560	1 887	1 698	1 925	1 745	1 537	1 315	1 582	1 421
Livestock	45	45	45	45	51	51	51	51	54
Intangible fixed assets	315	380	408	429	356	421	380	359	361
Ownership transfer costs	203	216	293	236	208	201	221	254	214
Total private	3 559	4 188	6 377	4 351	4 120	3 892	3 573	3 938	3 539
Public	572	710	-1 477	841	598	657	638	1 021	707
State final demand	14 331	15 509	14 617	15 451	15 028	15 744	14 373	15 645	14 987
Compensation of employees	6 087	6 327	6 285	6 752	6 567	6 869	6 575	7 112	6 990

CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	2 591	2 441	2 259	2 389	2 297	2 581	2 270	2 551	2 475
Households	7 640	8 207	7 447	7 814	7 916	8 482	7 755	7 932	7 991
Gross fixed capital formation									
Private									
Dwellings	703	743	779	812	790	811	840	840	750
Other buildings and structures	738	919	3 152	898	957	846	722	804	679
Machinery and equipment	1 597	1 904	1 684	1 884	1 680	1 478	1 267	1 556	1 412
Livestock	45	45	45	45	47	47	47	47	62
Intangible fixed assets	316	378	409	430	360	425	385	363	364
Ownership transfer costs	236	243	221	248	223	229	226	253	239
Total private	3 628	4 228	6 307	4 313	4 057	3 835	3 487	3 863	3 506
Public	579	712	-1 488	844	590	659	643	1 034	725
State final demand	14 466	15 616	14 448	15 378	14 860	15 556	14 156	15 381	14 697

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Tasmania: Original

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	673	684	554	691	684	719	645	719	756
Households	1 836	1 975	1 794	1 864	1 865	1 988	1 864	1 910	1 936
Gross fixed capital formation									
Private									
Dwellings	99	111	96	90	87	97	85	96	98
Other buildings and structures	58	56	45	52	43	51	46	67	47
Machinery and equipment	177	192	150	134	143	98	120	148	113
Livestock	10	10	10	10	13	13	13	13	14
Intangible fixed assets	24	19	20	64	23	26	24	24	25
Ownership transfer costs	17	14	16	16	20	16	18	22	19
Total private	386	402	338	366	329	300	305	369	316
Public	88	131	115	179	97	140	94	142	100
State final demand	2 983	3 192	2 801	3 101	2 974	3 148	2 908	3 141	3 108
Compensation of employees	1 309	1 362	1 283	1 381	1 346	1 436	1 351	1 380	1 378

CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	672	690	552	687	674	709	631	703	733
Households	1 846	1 980	1 792	1 851	1 845	1 971	1 843	1 887	1 911
Gross fixed capital formation									
Private									
Dwellings	99	110	96	90	88	97	85	96	99
Other buildings and structures	58	56	45	52	43	50	45	67	47
Machinery and equipment	180	193	149	132	139	96	118	150	115
Livestock	10	10	10	10	12	12	12	12	16
Intangible fixed assets	24	20	21	63	24	27	25	26	26
Ownership transfer costs	16	15	17	16	16	14	15	17	16
Total private	388	404	339	363	321	295	300	368	319
Public	88	130	116	179	98	142	96	144	102
State final demand	2 994	3 204	2 798	3 081	2 938	3 116	2 871	3 101	3 064

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Northern Territory: **Original**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	524	578	530	593	560	594	552	588	598
Households	767	798	745	802	815	845	794	839	864
Gross fixed capital formation									
Private									
Dwellings	111	106	97	108	124	147	122	136	137
Other buildings and structures	106	112	97	130	346	572	140	176	276
Machinery and equipment	60	87	67	75	96	139	97	71	87
Livestock	10	10	10	10	16	16	16	16	17
Intangible fixed assets	57	82	67	108	80	69	40	67	68
Ownership transfer costs	17	27	13	16	20	15	17	18	11
<i>Total private</i>	360	424	351	448	682	958	433	484	597
Public	93	97	89	129	111	104	98	92	107
State final demand	1 744	1 897	1 715	1 973	2 168	2 502	1 876	2 003	2 165
Compensation of employees	749	793	722	784	779	839	900	896	942
CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	524	581	529	591	550	583	539	576	580
Households	768	801	745	799	809	837	786	827	854
Gross fixed capital formation									
Private									
Dwellings	113	106	97	107	122	147	120	134	135
Other buildings and structures	107	111	96	130	340	561	142	173	270
Machinery and equipment	61	88	67	74	93	134	95	70	87
Livestock	10	10	10	10	15	15	15	15	18
Intangible fixed assets	57	82	67	108	80	69	40	66	67
Ownership transfer costs	19	20	16	19	18	20	18	20	18
<i>Total private</i>	367	417	352	448	668	945	430	478	595
Public	96	97	88	129	110	104	98	94	111
State final demand	1 754	1 895	1 714	1 967	2 137	2 470	1 853	1 975	2 139

(a) Reference year for chain volume measures is 1997-98.

STATE FINAL DEMAND, Australian Capital Territory: **Original**

	1997-98				1998-99				1999-00
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
CURRENT PRICES									
Final consumption expenditure									
General government	2 418	2 627	2 151	2 768	2 432	2 903	2 335	2 871	2 779
Households	1 521	1 612	1 443	1 541	1 616	1 675	1 537	1 607	1 671
Gross fixed capital formation									
Private									
Dwellings	82	96	65	75	90	88	81	109	123
Other buildings and structures	42	57	57	289	74	81	64	198	69
Machinery and equipment	178	45	37	69	57	58	70	66	70
Livestock	—	—	—	—	—	—	—	—	—
Intangible fixed assets	39	42	45	47	50	52	55	59	62
Ownership transfer costs	19	21	21	22	18	22	22	25	26
<i>Total private</i>	360	261	225	501	289	302	293	458	351
Public	-3	102	125	-85	69	154	102	-32	89
State final demand	4 296	4 603	3 944	4 725	4 406	5 034	4 267	4 904	4 890
Compensation of employees	1 819	1 831	1 809	1 908	1 976	1 993	1 901	2 000	1 997

CHAIN VOLUME MEASURES (a)									
Final consumption expenditure									
General government	2 418	2 640	2 145	2 761	2 384	2 854	2 302	2 825	2 702
Households	1 533	1 619	1 440	1 525	1 596	1 654	1 516	1 580	1 637
Gross fixed capital formation									
Private									
Dwellings	82	95	66	75	88	87	79	108	119
Other buildings and structures	43	57	57	288	73	80	63	195	68
Machinery and equipment	179	45	36	68	56	57	70	68	73
Livestock	—	—	—	—	—	—	—	—	—
Intangible fixed assets	38	42	46	48	52	55	59	64	68
Ownership transfer costs	20	21	20	21	21	21	23	24	25
<i>Total private</i>	367	260	225	496	291	301	295	458	354
Public	-3	104	129	-89	69	152	100	-24	91
State final demand	4 315	4 620	3 938	4 695	4 340	4 961	4 213	4 840	4 784

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 1997-98.

EXPLANATORY NOTES

CONCEPTS, SOURCES AND METHODS

1 Information on concepts, definitions, data sources and methodology for the Australian national accounts in general is contained in the current edition of *Australian National Accounts: Concepts, Sources and Methods* (ABS Cat. no. 5216.0) which is now available along with other similar Australian Bureau of Statistics (ABS) publications on CD-ROM, entitled *Statistical Concepts Reference Library on CD-ROM* (ABS Cat. no. 1316.0). Although annual estimates of State accounts are covered in that publication, information relating to quarterly estimates by State is not currently included. However, conceptual issues relevant to annual State accounts also apply to quarterly estimates.

2 National estimates are based on the concepts and conventions embodied in the publication, *System of National Accounts, 1993* (SNA93). No such standard is available for sub-national (regional/State) accounts. In the main, the national concepts are applicable to State accounts, but there remain a number of conceptual and measurement issues that either do not apply or are insignificant at the national level. These are discussed in detail in *State Accounts, Australia: Issues and Experimental Estimates*, ABS Occasional Paper 1984/4. While it is possible in some cases to derive quarterly estimates by State using the same data sources as used for the Australian estimates (or to derive the Australian estimates as the sum of the States), it is sometimes necessary to derive dissections of the Australian estimate using a variety of allocators. These allocators vary from being fairly closely related to the aggregate being measured to being only indirectly related. Information on some of the more important conceptual, methodological and data issues relating to quarterly estimates by State is provided below.

ACCURACY OF QUARTERLY ESTIMATES

3 The estimates contained in this Standard Data Service (SDS) generally represent dissections of quarterly estimates published for Australia in *Australian National Accounts: National Income, Expenditure and Product* (ABS Cat. no. 5206.0). Therefore, they will reflect any inaccuracies in those estimates as well as inaccuracies introduced by the particular conceptual, methodological and data problems inherent in the allocation of Australian estimates to States and Territories. As such, the degree of accuracy and reliability will necessarily be lower than that for the counterpart Australian estimates.

4 Estimates for compensation of employees, household final consumption expenditure and private gross fixed capital formation are based on the results of sample surveys. By their nature, survey results become less accurate as they are disaggregated (for example into States and/or industries). Generally, the ABS surveys used to derive these aggregates are designed to provide accurate estimates at the Australian total level and individual State estimates that are less accurate but still of acceptable quality. However, it should be noted that relative standard errors are generally higher for the smaller States and Territories than they are for the larger States. This may result in greater volatility in the quarterly estimates for the smaller States and two Territories.

5 Estimates of government final consumption expenditure, and general government and public enterprise gross fixed capital formation can be substantially affected by the indicators chosen to apportion the Commonwealth government component to States and Territories. Care is required when interpreting these estimates.

REVISIONS

6 Most figures are subject to revision as more complete and accurate information becomes available. Revisions are of two types: those made to recent quarters and those made as a consequence of a redistribution across all quarters within a year following revisions to annual totals.

EXPLANATORY NOTES *continued*

TREND ESTIMATES

7 Given the qualifications regarding the accuracy and reliability of the quarterly national accounts, the ABS considers that trend estimates provide the best guide to the underlying movements, and are more suitable than either the seasonally adjusted or original data for most business decisions and policy advice.

8 A trend estimate is obtained by removing the irregular component from the seasonally adjusted series. For estimates in this publication, it is calculated using a 7-term Henderson moving average of the seasonally adjusted series. Estimates for the three most recent quarters cannot be calculated using this centred average method; instead an asymmetric average is used. This can lead to revisions in the trend estimates for the last three quarters when data become available for later quarters, even if none of the original data for earlier quarters has changed.

9 If a series has a high 'irregular' component, then the trend estimates will be subject to greater revision than would otherwise be the case for the latest few quarters as data become available for subsequent quarters. However, it is important to note that this does not make the trend series inferior to the seasonally adjusted or original series. In fact, in such cases the effect of the irregular component on overall movements is likely to be even more marked in the seasonally adjusted and the original estimates than in the trend series.

10 For more information about ABS procedures for deriving trend estimates and an analysis of the advantages of using them over alternative techniques for monitoring trends, refer to *A Guide to Interpreting Time Series—Monitoring 'Trends': an Overview* (ABS Cat. no. 1348.0) or contact the Assistant Director, Time Series Analysis on Canberra 02 6252 6345.

11 Two feature articles which have appeared in the ABS monthly publication *Australian Economic Indicators* (ABS Cat. no. 1350.0) may also be of interest:

- "Picking Turning Points in the Economy" (April 1991), and
- "Smarter Data Use" (March 1992).

SEASONALLY ADJUSTED ESTIMATES

12 Data that are affected by seasonal factors are adjusted to remove the effects of these factors. The general methods for doing so are described in Appendix I of ABS Cat. no. 5216.0. Two important points should be noted here:

- The methods used in seasonal adjustment do not force the sum of the adjusted estimates for each quarter of a year to equal the original annual total. However, the method used to derive the chain volume measure does produce this property.
- Where chain volume measures have no apparent seasonality in their implicit price deflators, the estimates are adjusted using the corresponding factors for current price estimates.

STATE AND TERRITORY VERSUS AUSTRALIAN SERIES

13 For trend and seasonally adjusted series, the sum of the States and Territories generally does not equal the corresponding estimate for 'total Australia', nor are the quarter-to-quarter movements identical. On a few occasions, these differences have been significant, particularly for the seasonally adjusted series. This reflects both the relatively short span of data available for seasonal analysis at the State level and the fact that seasonal analysis was generally carried out at a more aggregated level than for the 'total Australia' series. The State and Territory trend and seasonally adjusted series are less accurate than the Australian data. However, as the State and Territory time series lengthen, the quarterly movements in the sum of the State estimates should more closely match those in the Australian series.

EXPLANATORY NOTES *continued*

HOUSEHOLD FINAL CONSUMPTION AND PRIVATE GROSS FIXED CAPITAL FORMATION

14 State estimates of household final consumption expenditure and private gross fixed capital formation are derived largely from the same sources as used for the Australian estimates, although a higher degree of approximation is required. In the case of household final consumption expenditure, data sources for major components such as household goods, dwelling rent, purchase of motor vehicles, fares, and purchases of gas, electricity and fuel are available quarterly by State.

15 State and Territory estimates of private gross fixed capital formation for dwellings and other buildings and structures are derived using data from the ABS quarterly surveys of Building Activity and Engineering Construction, while expenditure on machinery and equipment is derived from the quarterly Survey of Private New Capital Expenditure. Ownership transfer costs are derived from data supplied by the various State Stamp Duty Offices, and various other data such as the number of real estate property transfers by State and Territory. Essentially, these are the same data sources used to prepare the Australian estimates. State estimates for livestock are based on data from the ABS Agricultural Census, the survey of Livestock Slaughterings and Australian Bureau of Agriculture and Resource Economics surveys. State estimates of exploration expenditure are derived from the ABS quarterly survey of Actual and Expected Private Mineral Exploration. State estimates of musical originals are based on data supplied by the Australian Recording Industry Association. Other categories of intangible assets are estimated by State using a variety of indirect indicators, such as mean population by State and employment by State.

COMMONWEALTH GOVERNMENT FINAL CONSUMPTION AND GROSS FIXED CAPITAL FORMATION

16 The treatment of Commonwealth government final expenditures in regional accounting is rather problematic. Alternative treatments are to attribute final expenditures to the region in which the expenditure was incurred, or to the region in which the beneficiaries reside, or even to consider the Commonwealth government consumer unit as extra-territorial and therefore to exclude it from all regions. For practical reasons the first approach has been adopted in this Standard Data Service, although it still requires extensive use of indirect indicators. An implication is that a large proportion of the consumption of Commonwealth government services is included in state final demand for the Australian Capital Territory. Estimates for Commonwealth government expenditures in the States on both an annual and a quarterly basis therefore have to be treated with considerable caution.

17 The wages and salaries component of Commonwealth government final consumption expenditure is directly apportioned to States using data from the ABS Survey of Employment and Earnings and information supplied by the Department of Defence. Expenditures on goods and services classified to defence are allocated according to population while non-defence purchases are allocated on the basis of Commonwealth general government employment by State and Territory.

18 For Commonwealth general government gross fixed capital formation, Australian estimates are first subdivided into expenditure on construction and expenditure on machinery and equipment. The Australian level construction expenditure component is generally allocated to States and Territories using population by State as an indicator. Expenditure on machinery and equipment is allocated using Commonwealth general government employment by State and Territory.

COMMONWEALTH

19 Various allocators are applied at the individual enterprise level for Commonwealth public enterprise gross fixed capital formation. Direct allocators

EXPLANATORY NOTES *continued*

ENTERPRISES GROSS FIXED CAPITAL FORMATION

are used in a few cases where enterprises operated wholly in one State or Territory. For Telstra, State data for construction activity are available by quarter from the ABS Building Activity and Engineering Construction Surveys. Indirect indicators derived from annual estimates are used to allocate gross fixed capital formation by State for the remaining Commonwealth enterprises. For example, purchases of ships and aircraft are allocated using State shares for general freight and passenger activity through ports and airports in each State and Territory.

OCCASIONAL PAPERS

20 The following Occasional Paper, which discusses issues specific to State accounts, is available at ABS offices:

State Accounts, Australia: Issues and Experimental Estimates—S.Burrell, J.Daniel, A.Johnson and R.Walters(1984/4)

RELATED PUBLICATIONS

21 In addition to the publications already mentioned, others of interest include:

Australian System of National Accounts (ABS Cat. no. 5204.0)—annual

Australian National Accounts: Financial Accounts

(ABS Cat. no. 5232.0)—quarterly

Australian National Accounts: National Balance Sheet

(ABS Cat. no. 5241.0.40.001)—annual

A Guide to the Australian National Accounts (ABS Cat. no. 5235.0)—last issued 1994

22 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (ABS Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (ABS Cat. no. 1105.0) which lists publications to be released in the next few days. The *Catalogue* and *Release Advice* are available from any ABS office.

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