Appendix A: National public health expenditure time series data

Table A1: Total funding of public health expenditure, current prices, by source of funds, 1999-00 to 2004-05

	1999–0	0	2000–01	-01	2001–02	-02
Source of funds	Amount (\$ million)	Share of total (%)	Amount (\$ million)	Share of total (%)	Amount (\$ million)	Share of total (%)
Funding by the Australian Government						
Direct expenditure	262.2	28.7	293.2	28.9	312.9	28.7
Plus SPPs	189.5	20.7	252.6	24.9	260.0	23.8
Australian Government funding	451.7	49.4	545.8	53.8	572.9	52.5
Funding by state and territory governments						
Gross expenditure	652.1	71.3	720.4	71.1	779.2	71.3
Less SPPs	189.5	20.7	252.6	24.9	260.0	23.8
Net funding by the states and territories	462.6	9.09	467.9	46.2	519.2	47.5
Total funding/expenditure	914.3	100.0	1,013.6	100.0	1,092.1	100.0

Table A1 (continued): Funding of public health expenditure, current prices, by source of funds 1999-00 to 2004-05

	2002–03	3	2003–04	-04	2004-05	-05
Source of funds	Amount (\$ million)	Share of total (%)	Amount (\$ million)	Share of total (%)	Amount (\$ million)	Share of total (%)
Funding by the Australian Government						
Direct expenditure	320.3	26.6	346.2	27.4	468.0	32.6
Plus SPPs	386.3	32.1	311.3	24.6	395.3	27.6
Australian Government funding	9.902	58.8	657.5	52.1	863.3	60.1
Funding by state and territory governments						
Gross expenditure	881.7	73.4	916.8	72.6	898.3	67.4
Less SPPs	386.3	32.1	311.3	24.6	395.3	27.5
Net funding by the states and territories	495.4	41.2	605.5	47.9	573.0	39.9
Total funding/expenditure	1,202.0	100.0	1,263.0	100.0	1,436.3	100.0

Note: Components may not add to totals due to rounding.

Table A2: Total funding by the Australian Government for expenditure on public health activities, current prices, by activity, 1999-00 to 2004-05 (\$ million)

		1999_00			2000_01			2001–02	
ı									
Activity	Direct expenditure	SPPs to states and territories	Total	Direct expenditure	SPPs to states and territories	Total	Direct expenditure	SPPs to states and territories	Total
Communicable disease control	20.9	4.9	25.8	21.3	13.7	35.0	24.9	10.2	35.1
Selected health promotion	19.7	6 .	21.5	30.9	0.0	30.9	46.2	2.3	48.5
Organised immunisation	49.1	63.8	112.9	50.9	96.1	147.0	52.5	87.0	139.5
Environmental health	14.0	:	14.0	14.5	÷	14.5	15.1	÷	15.1
Food standards and hygiene	1.1	:	<u>+</u> +.	16.6	:	16.6	15.1	6.7	16.4
Breast cancer screening	2.1	:	2.1	3.3	÷	3.3	1.6	÷	1.6
Cervical screening ^(a)	59.5	:	59.5	61.8	÷	61.8	6.99	4.6	71.5
Prevention of hazardous and harmful drug use	28.1	2.7	30.8	41.2	20.9	62.1	32.6	31.7	64.3
Public health research	57.4	:	57.4	52.4	0.2	52.6	7.73	0.2	6.73
PHOFAs	0.3	116.3	116.6	0.3	121.6	121.9	0.3	(c) _{122.9}	123.2
Total public health	262.2	189.5	451.7	293.2	252.5	545.7	312.9	260.2	573.1

(continued)

Table A2 (continued): Total funding by the Australian Government for expenditure on public health activities, current prices, by activity, 1999-00 to 2004-05 (\$ million)

SPPs to states and expenditure States and territories Total Direct expenditure states and territories Direct territories states and territories Total bitect expenditure states states at territories ase 25.1 10.2 35.3 30.4 1 ation 53.1 190.9 243.9 49.5 14 h 13.3 13.4 14.6 14.6 ning 1.6 1.6 1.7 1.7 dous 40.6 51.2 91.9 52.0 1 ch 65.0 0.2 65.1 68.6 0.3 ch 65.0 0.3 0.91.3 0.91.3 0.91.3	2002–03			2003–04			2004-05	
ase 25.1 10.2 35.3 30.4 1 45.2 2.4 47.7 44.3 ation 53.1 190.9 243.9 49.5 14 h 13.3 13.3 19.2 ning 1.6 1.6 1.7 ch 65.0 0.2 65.1 68.6 ch 65.0 0.3 (c)126.7 126.9 0.3 (c)13		Total	Direct expenditure	SPPs to states and territories	Total	Direct expenditure	SPPs to states and territories	Total
ation 53.1 190.9 243.9 49.5 14 h 13.3 13.3 19.2 ning 1.6 13.4 14.6 dous 62.8 4.7 67.5 65.6 ch 65.0 0.2 65.1 68.6 output ch 65.0 0.2 65.1 68.6 output o		35.3	30.4	10.6	41.0	39.2	9.0	45.0
ation 53.1 190.9 243.9 49.5 h 13.3 h 19.2 h 13.3 h 13.4 h 14.6 h 17.7 h 12.8 h 17.7 h 12.9 h 19.5 h 13.4 h 14.6 h 17.7 h 12.0 h 13.5 h 13.4 h 14.6 h 17.7 h 12.0 h 13.5 h		47.7	44.3	2.5	46.8	40.4	0.1	40.5
h 13.3 13.3 19.2 h 14.6 hing 1.6 13.4 14.6 hing 1.6 13.4 14.6 hing 1.6 1.6 1.7 1.7 hing e 52.8 4.7 67.5 65.6 e 65.6 e 65.0 e 65.1 68.6 e 65.0 h 12.0 h		243.9	49.5	141.2	190.8	136.2	187.1	323.3
13.3 — 13.4 14.6 ning 1.6 1.6 1.7 lous 62.8 4.7 67.5 65.6 solutions 40.6 51.2 91.9 52.0 ch 65.0 0.2 65.1 68.6 0.3 (°)126.7 126.9 0.3		13.3	19.2	:	19.2	17.0	:	17.0
ning 1.6 1.6 1.7 62.8 4.7 67.5 65.6 dous 40.6 51.2 91.9 52.0 1 ch 65.0 0.2 65.1 68.6 0.3 (c)126.7 126.9 0.3 (c)13		13.4	14.6	6:0	15.5	14.0	0.4	14.4
dous 4.7 67.5 65.6 c5.6 change change 65.0 change 65.0 change 65.1 68.6 change 65.0 change		9.1	1.7	:	1.7	2.0	:	2.0
dous 40.6 51.2 91.9 52.0 ch 65.0 0.2 65.1 68.6 ch 0.3 (°)126.7 126.9 0.3 (°)		67.5	9:29	5.2	70.8	77.1	:	77.1
ch 65.0 0.2 65.1 68.6 0.3 (e)126.7 126.9 0.3 (e)		91.9	52.0	19.7	7.1.7	089	49.3	117.3
0.3 (c) 126.9 0.3 (c) 0.3 (c) 0.3 (d)		65.1	9.89	I	9.89	74.4	0.2	74.6
		126.9	0.3	(c)131.1	131.3	0.3	(c) ₁ 46.6	146.9
386.3 / 06.6 346.2	320.3 386.3	9.902	346.2	311.3	657.5	468.0	395.3	863.3

Includes Medicare expenditure that has a public health purpose.

Relates to expenditure incurred by the Australian Government in administering the PHOFAs.

Does not include those SPPs to states and territories which have been included under the public health activities Organised immunisation and Cervical screening (see Table 2.4). (c) Does not include those SPPs to states and territories Note: Components may not add to totals due to rounding.

Table A3: Total public expenditure by the Australian Government and states and territories, current prices, by activity, 1999-00 to 2004-05 (\$ million)

		1999–00			2000–01			2001–02	
Activity	Australian Government ^(a)	State and territories ^(b)	Total	Australian Government ^(a)	State and territories ^(b)	Total	Australian Government ^(a)	State and territories ^(b)	Total
Communicable disease control	20.9	130.5	151.4	21.3	142.4	163.7	24.9	161.8	186.7
Selected health promotion	19.7	148.4	168.1	30.9	157.8	188.7	46.2	174.0	220.2
Organised immunisation	49.1	101.6	150.7	50.9	118.1	169.0	52.5	124.7	177.2
Environmental health	14.0	43.6	9'29	14.5	50.7	65.2	15.1	57.3	72.4
Food standards and hygiene	<u>+</u> +-	13.7	24.8	16.6	18.4	35.0	15.1	17.7	32.8
Breast cancer screening	2.1	93.3	95.4	3.3	92.5	8.36	1.6	92.6	97.2
Cervical screening ⁾	59.5	23.2	82.7	61.8	26.4	88.2	6.99	23.7	9.06
Prevention of hazardous and harmful drug use	28.1	89.8	117.9	41.2	101.4	142.6	32.6	105.6	138.2
Public health research	57.4	8.0	65.4	52.4	12.7	65.1	57.7	18.9	76.6
PHOFAs ^(c)	0.3	0.0	0.3	0.3	0.0	0.3	0.3	0.0	0.3
Total public health	262.2	652.1	914.3	293.2	720.4	1,013.6	312.9	779.2	1,092.1
									(continued)

Table A3 (continued): Total public expenditure by the Australian Government and states and territories, current prices, by activity, 1999-00 to 2004-05 (\$ million)

		2002-03			2003–04			2004–05	
Activity	Australian Government ^(a)	State and territories ^(b)	Total	Australian Government ^(a)	State and territories ^(b)	Total	Australian Government ^(a)	State and territories ^(b)	Total
Communicable disease control	25.1	175.4	200.5	30.4	173.5	203.9	38.6	193.4	232.6
Selected health promotion	45.2	169.1	214.3	44.3	172.1	216.4	40.4	192.4	232.8
Organised immunisation	53.1	202.3	255.4	49.5	218.6	268.1	136.2	202.1	338.3
Environmental health	13.3	6.09	74.2	19.2	8.09	80.0	17.0	66.3	83.3
Food standards and hygiene	13.3	20.5	33.8	14.6	20.8	35.4	14.0	18.6	32.6
Breast cancer screening	1.6	95.9	97.5	1.7	106.7	108.4	2.0	116.3	118.3
Cervical screening	62.8	22.3	85.1	65.6	23.5	89.1	1.77	25.5	102.6
Prevention of hazardous and harmful drug use	40.6	112.8	153.4	52.0	115.9	167.9	68.0	126.2	194.2
Public health research	65.0	22.7	87.7	9.89	24.9	93.5	74.4	27.4	101.8
PHOFAs ^(c)	0.3	0.0	0.3	0.3	0.0	0.3	0.3	0.0	0.3
Total public health	320.0	881.7	1,202.0	346.2	916.8	1,263.0	468.0	968.3	1436.3

Australian Government direct expenditure reported here does not include its funding of state/territory expenditures through SPPs. (a)

Note: Components may not add to totals due to rounding.

Relates to activity-specific, program-wide and agency-wide expenditures incurred by state and territory governments, including expenditures that are wholly or partly funded through Australian Government SPPs to states and territories (see Glossary for an explanation of these terms).

^{;)} Relates to expenditure incurred by the Australian Government in administering funding under the PHOFAs.

Table A4: Direct expenditure by the Australian Government for expenditure on public health activities, current prices, by activity, 1999-00 to 2004-05 (\$ million)

		1999–00			2000–01			2001–02	
Activity	Administered expenses ^(a)	Departmental expenses	Total	Administered expenses ^(a)	Departmental expenses	Total	Administered expenses ^(a)	Departmental expenses	Total
Communicable disease control	16.3	4.6	20.9	16.0	5.3	21.3	19.7	5.2	24.9
Selected health promotion ^(b)	14.1	5.6	19.7	22.7	8.2	30.9	37.5	& &:	46.2
Organised immunisation	47.2	1.8	49.1	49.3	1.6	50.9	50.8	1.7	52.5
Environmental health ^(c)	1.1	12.9	14.0	1.5	13.0	14.5	9.0	14.5	15.1
Food standards and hygiene ^(c)	1.5	7.6	<u>+</u>	2.8	13.9	16.6	2.4	12.8	15.1
Breast cancer screening	0.7	1.4	2.1	2.6	0.7	3.3	0.8	0.8	1.6
Cervical screening	58.2	1.3	59.5	61.1	0.7	61.8	66.1	0.8	6.99
Prevention of hazardous and harmful drug use ^(b)	22.7	5.3	28.1	27.4	13.8	41.2	26.2	6.4	32.6
Public health research	25.7	1.7	57.4	51.6	6.0	52.4	54.9	2.8	27.7
PHOFA administration	:	0.3	0.3	÷	0.3	0.3	:	0.3	0.3
Total public health	217.5	44.6	262.2	235.0	58.4	293.2	259.0	54.1	312.9

(continued)

Table A4 (continued): Direct expenditure by the Australian Government for expenditure on public health activities, current prices, by activity, 1999–00 to 2004–05 (\$ million)

		2002–03			2003–04			2004–05	
Activity	Administered expenses ^(a)	Departmental expenses	Total	Administered expenses ^(a)	Departmental expenses	Total	Administered expenses ^(a)	Departmental expenses	Total
Communicable disease control	19.4	5.7	25.1	24.2	6.2	30.4	32.7	5.9	38.6
Selected health promotion ^(b)	37.0	8.2	45.2	35.1	9.3	44.3	35.4	5.0	40.4
Organised immunisation	51.2	8.	53.1	47.5	2.0	49.5	134.4	1.8	136.2
Environmental health ^(c)	9.0	12.7	13.3	1.2	18.0	19.2	1.1	15.9	17.0
Food standards and hygiene ^(c)	0.5	12.9	13.3	0.8	13.8	14.6	0.2	13.8	14.0
Breast cancer screening	0.8	6.0	1.6	0.7	1.0	1.7	1.0	6.0	2.0
Cervical screening	61.9	6.0	62.8	64.7	1.0	9:29	76.2	6.0	77.1
Prevention of hazardous and harmful drug use ^(b)	33.8	6.8	40.6	44.5	7.5	52.0	6.99	L.	68.0
Public health research	62.0	3.0	65.0	65.3	3.3	9.89	74.3	0.1	74.4
PHOFA administration	:	0.3	0.3	:	0.3	0.3	:	0.3	0.3
Total public health	267.2	53.2	320.3	284.0	62.4	346.2	422.2	45.7	468.0

Does not include SPPs to states and territories. (a) Departmental expenditures for Selected health promotion and Prevention of hazardous and harmful drug use are relatively higher than for other activities because they contain social marketing campaigns.

Departmental expenditures on Environmental health and Food standards and hygiene are relatively higher than for other activities because they include operational expenditure for ARPANSA and FSANZ, respectively. <u>@</u> @

Note: Components may not add to totals due to rounding.

Table A5: Average total government expenditure per person^(a) on public health activities, constant prices^(b), by states and territories^(c), 2002–03 (\$)

Activity	NSM	Vic	Qld	WA	SA	Tas	ACT ^(d)	LN	Total
Communicable disease control	12.13	8.56	7.36	8.27	11.85	8.70	14.34	74.72	10.52
Selected health promotion	7.82	16.09	9.57	11.72	11.41	16.90	13.43	14.52	11.23
Organised immunisation	11.57	15.01	11.76	13.83	14.76	13.90	17.05	43.34	13.39
Environmental health	2.98	1.57	4.29	7.23	5.20	7.56	8.52	24.40	3.88
Food standards and hygiene	1.89	1.25	1.50	1.76	1.95	1.52	8.12	5.11	1.77
Breast cancer screening	4.85	4.62	5.90	4.91	5.19	8.34	5.45	4.63	5.12
Cervical screening	3.96	4.12	4.64	4.98	5.42	5.30	4.35	12.31	4.46
Prevention of hazardous and harmful drug use	4.31	7.39	8.58	11.33	12.07	15.24	22.54	35.94	8.05
Public health research	3.72	5.66	3.40	5.59	6.11	4.93	4.33	9.51	4.60
Total for the nine activities	53.24	64.28	57.01	69.62	73.99	82.41	98.16	224.52	63.04

The per person expenditure estimate for each activity is based on the total population for the jurisdiction concerned. (a) Expenditure for 2002-03 is expressed in terms of 2003-04 prices using the ABS chain price index for 'Hospital and nursing home services' (see Chapter 11, Section 11.1).

Estimates and comparisons across states and territories need to be interpreted with care. For further information see pages 10 and 11 of this report. Also refer to the individual jurisdictions' chapters for more information on the expenditures incurred on the public health activities above. (c)

In the case of the Australian Capital Territory, while the expenditures are averaged across the Territory's population, some of the activities covered by those expenditures are utilised by the population in the surrounding regions of New South Wales. (p)

Table A6: Average total government expenditure per person^(a) on public health activities, constant prices, by states and territories^(b), 2003–04 (\$)

Communicable disease control	2	ğ	ΑM	SA	as	ACI	Z	lotal
	29.6	7.35	8.39	11.21	08.9	17.87	82.85	10.21
Selected health promotion 7.83 15	15.15	8.54	11.71	11.50	15.42	15.23	16.38	10.82
Organised immunisation	11.27	12.01	12.87	11.68	12.08	20.23	45.58	13.41
Environmental health 2.83	1.92	4.31	7.22	4.77	9.44	10.07	28.24	4.00
Food standards and hygiene	1.37	1.46	1.78	1.67	1.21	8.49	5.19	1.77
Breast cancer screening 5.56	4.84	5.84	5.02	5.40	7.85	5.22	5.47	5.42
Cervical screening 3.98	4.17	4.62	4.82	5.29	5.03	4.50	13.87	4.46
Prevention of hazardous and harmful drug use	7.20	8.47	11.72	12.18	14.69	13.77	45.52	8.40
Public health research 3.85	5.91	3.20	5.54	6.10	4.90	5.18	9.54	4.67
Total for the nine activities 57.00 67	61.52	55.80	80.69	69.81	77.44	100.58	252.67	63.19

(a) The per person expenditure estimate for each activity is based on the total population for the jurisdiction concerned.

Estimates and comparisons across states and territories need to be interpreted with care. For further information see pages 10 and 11 of this report. Also refer to the individual jurisdictions' chapters for more information on the expenditures incurred on the public health activities above. (q)

In the case of the Australian Capital Territory, while the expenditures are averaged across the Territory's population, some of the activities covered by those expenditures are utilised by the population in the surrounding regions of New South Wales. (C)

Table A7: Average total government expenditure per person^(a) on public health activities, constant prices^(b), by states and territories^(c), 2004-05 (\$)

Activity	NSW	Vic	Qld	WA	SA	Tas	ACT ^(d)	LN	Total
Communicable disease control	12.08	9.65	7.43	9.49	11.481	8.15	19.22	89.40	11.06
Selected health promotion	8.22	14.83	9.08	13.60	10.77	10.19	21.42	18.80	11.11
Organised immunisation	18.39	12.80	14.97	14.46	14.79	17.01	22.75	59.96	16.13
Environmental health	2.93	1.76	4.26	6.38	4.66	10.54	9.22	35.85	3.98
Food standards and hygiene	1.42	1.16	1.54	1.73	1.54	1.29	7.98	5.62	1.56
Breast cancer screening	6.26	4.99	5.79	4.91	4.98	8.26	5.04	6.16	5.65
Cervical screening	4.57	4.76	4.66	4.95	5.45	5.42	5.26	18.27	4.91
Prevention of hazardous and harmful drug use	5.60	7.54	10.86	12.48	14.21	12.77	15.26	56.82	9.27
Public health research	4.76	5.16	3.48	5.50	6.08	4.87	4.83	11.28	4.85
Total for the nine activities	64.23	62.66	62.08	73.526	73.97	78.51	111.00	302.19	68.53

The per person expenditure estimate for each activity is based on the total population for the jurisdiction concerned. (a) Expenditure for 2004-05 is expressed in terms of 2002-03 prices using the ABS chain price index for 'Hospital and nursing home services' (see Chapter 11, Section 11.1).

Estimates and comparisons across states and territories need to be interpreted with care. For further information see pages 10 and 11 of this report. Also refer to the individual jurisdictions' chapters for more information on the expenditures incurred on the public health activities above. (c)

In the case of the Australian Capital Territory, while the expenditures are averaged across the Territory's population, some of the activities covered by those expenditures are utilised by the population in the surrounding regions of New South Wales. (p)

Table A8: Total government public health expenditure for each state and territory^(a), current prices 1999–00 to 2004–05 (\$ million)

Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
1999–00	282	209	147	97	79	29	28	44	914
2000–01	301	251	165	107	87	31	28	44	1,014
2001–02	327	264	179	118	97	35	30	45	1,092
2002–03	341	303	207	130	109	38	31	43	1,202
2003–04	382	304	215	136	107	37	33	50	1,263
2004–05	451	322	254	152	118	39	37	63	1,436

⁽a) Total direct expenditure by the Australian Government has been apportioned to states and territories in line with their proportion of SPP funding from the Australian Government, except for *Cervical screening* and the direct purchases of essential vaccines by the Australian Government on behalf of states and territories. For more details see Technical notes (pages 118 and119).

Table A9: Total recurrent health expenditure for each state and territory, current prices, 1999-00 to 2004-05 (\$ million)

Year	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
				All fu	nding sourc	es			
1999–00	17,789	12,947	9,192	4,876	4,205	1,318	917	598	51,841
2000–01	19,615	14,729	10,492	5,430	4,633	1,442	979	646	57,967
2001–02	21,258	16,217	11,189	5,891	4,982	1,668	1,094	699	62,998
2002–03	23,157	17,849	12,227	6,560	5,580	1,624	1,215	813	69,024
2003–04	25,279	18,817	13,525	7,231	6,061	1,692	1,349	763	74,718
2004–05	27,613	20,593	14,912	8,099	6,701	1,840	1,504	916	82,176
				Governme	nt funding s	ources			
1999–00	12,451	8,536	6,578	3,448	3,149	933	667	476	36,238
2000–01	13,510	9,610	7,492	3,746	3,352	1,009	684	507	39,911
2001–02	14,523	10,573	7,834	3,909	3,524	1,197	767	540	42,867
2002–03	15,711	11,954	8,484	4,576	3,980	1,128	868	647	47,349
2003–04	17,143	12,261	9,333	5,125	4,378	1,189	935	595	50,960
2004–05	18,631	13,446	10,320	5,651	4,885	1,308	1,033	735	56,010

Source: AIHW 2006.

Appendix B: Definition of public health activities

Communicable disease control

This includes all activities associated with the development and implementation of programs to prevent the spread of communicable diseases.

Expenditure on *Communicable disease control* is recorded using three sub-categories:

- HIV/AIDS, hepatitis C and sexually transmitted infections
- Needle and syringe programs
- Other communicable disease control.

The public health component of the HIV/AIDS, hepatitis C and STI strategies includes all activities associated with the development and implementation of prevention and education programs to prevent the spread of HIV/AIDS, hepatitis C and sexually transmitted infections.

Selected health promotion

This category includes those activities fostering healthy lifestyle and a healthy social environment overall, and health promotion activities targeted at health risk factors which lead to injuries, skin cancer and cardiovascular disease (for example diet, inactivity) that are delivered on a population-wide basis. The underlying criterion for the inclusion of health promotion programs within this category was that they are population health programs promoting health and wellbeing.

The Selected health promotion programs are:

- healthy settings (for example municipal health planning)
- public health nutrition
- exercise and physical activity
- personal hygiene
- mental health awareness promotion
- sun exposure and protection
- injury prevention including suicide prevention and female genital mutilation.

Organised immunisation

This category includes immunisation clinics, school immunisation programs, immunisation education, public awareness, immunisation databases and information systems.

Expenditure on *Organised immunisation* was recorded using three sub-categories:

• *Organised childhood immunisation* (as defined by the National Health and Medical Research Council Schedule/ Australian Standard Vaccination Schedule)

- Organised pneumococcal and influenza immunisation the target groups for pneumococcal immunisation are Indigenous people over 50 years and high-risk Indigenous younger people aged 15–49 years. Influenza vaccine is available free to all Australians 65 years of age and over, Indigenous people over 50 years and high-risk Indigenous younger people aged 15–19 years.
- *All other organised immunisation* (for example tetanus)—as opposed to ad hoc or opportunistic immunisation.

Environmental health

This category relates to health protection education (for example safe chemical storage, water pollutants), expert advice on specific issues, development of standards, risk management and public health aspects of environmental health protection. The costs of monitoring and regulating are to be included where costs are borne by a regulatory agency and principally have a public health focus (for example radiation safety, and pharmaceutical regulation and safety).

Food standards and hygiene

This category includes the development, review and implementation of food standards, regulations and legislation as well as the testing of food by the regulatory agency.

Breast cancer screening

This category relates to expenditure for *Breast cancer screening* and includes expenditure for the complete breast cancer screening pathway through organised programs.

The breast cancer screening pathway includes such activities as recruitment, screen taking, screen reading, assessment (this includes fine needle biopsy), core biopsy, open biopsy, service management and program management.

Cervical screening

This category relates to organised cervical screening programs such as the state cervical screening programs and rural access programs, including coordination, provision of screens and assessment services.

Cervical screening expenditure, funded through Medicare, for both screening and diagnostic services is also included. The methodology used in deriving the estimates is set out in the *Jurisdictions' technical notes* (section 11.2).

Prevention of hazardous and harmful drug use

This category includes activities targeted at the general population with the aim of reducing the overuse or abuse of alcohol, tobacco, illicit and other drugs of dependence, and mixed drugs. The Australian Standard Classification of Drugs of Concern includes analgesics, sedatives and hypnotics, stimulants and hallucinogens, anabolic agents and selected hormones, antidepressants and antipsychotics, and also miscellaneous drugs of concern.

Expenditure is to be reported for each sub-category as below, the aggregate of which will be total expenditure on *Prevention of hazardous and harmful drug use*:

- Alcohol
- Tobacco
- Illicit and other drugs of dependence
- Mixed.

Public health research

Definition of research and development (R and D) (ABS 1998:4)

'R and D' is defined according to the OECD standard as comprising creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture and society, and the use of this stock of knowledge to devise new applications.

An 'R and D' activity is characterised by originality. It has investigation as a primary objective, the outcome of which is new knowledge, with or without a specific application, or new or improved materials, product, devices, processes or services. 'R and D' ends when work is no longer primarily investigative.

Thus the basic criterion for distinguishing 'R and D' from other public health activities is the presence in 'R and D' of an appreciable element of novelty and resolution of scientific and/or technical uncertainty.

Expenditures on general research and development work relating to the running of ongoing public health programs are included under the other relevant public health activities.

Glossary

Accrual accounting

The method of accounting most commonly used by governments in Australia. Relates expenses, revenues and accruals to the period in which they are incurred regardless of when payment is made or received (see also *Cash accounting*).

Activity-specific expenditures

Expenditures undertaken by cost centres that are specific to the public health activity categories. Examples include expenditure by the immunisation cost centre or the radiation safety cost centre. These expenditures include salary costs; staff on-costs; non-labour support costs such as office space, electricity, stationery, administrative and IT support; and program running costs such as travel, meetings, conferences and training.

Agency-wide expenditures

Expenditures of a corporate nature that support all the programs (core and non-public health programs) undertaken by the agency concerned. Includes human resource management, staff development, finance, legal and industrial relations activities.

Australian Government administered expenses

Expenses incurred by Department of Health and Ageing in administering resources on behalf of the government to contribute to the specified outcome (for example most grants in which the grantee has some control over how, when and to whom funds can be expended, including PHOFA payments and Specific Purpose Payments to state and territory governments) (see also *Australian Government departmental expenses*).

Australian Government departmental expenses

Those expenses incurred by the Department of Health and Ageing in the production of the department's outputs (mostly consisting of the cost of employees but also including suppliers of goods and services, particularly those where the Australian Government retains full control of how, when and to whom funds are to be provided).

Australian Government direct expenditure

Total expenditure actually incurred by the Australian Government on its own public health programs. It does not include the funding provided by the Australian Government to the states and territories by way of grants under Section 96 of the Constitution (see *PHOFAs* and *Specific Purpose Payments*).

Australian Government funding

The sum of Australian Government expenditure and Section 96 grants to states and territories.

Cash accounting Relates receipts and payments to the period in which

the cash transfer actually occurred. Does not have the capacity to reflect non-cash transactions, such as

depreciation (see also Accrual accounting).

Centralised corporate services Includes human resource management, staff

development, finance and industrial relations.

Collection manual A document agreed to by all jurisdictions that

provides guidance on what activities constitute the nine public health activities and the procedures to be adopted in collecting and compiling the associated

expenditure information.

Constant prices The term 'constant prices' refers to expenditure

amounts for a particular year which have been adjusted for inflation. In this publication, the values for all periods have been expressed in terms of prices

in the reference year 2003–04.

Current prices The term 'current prices' is used to refer to

expenditure amounts for a particular year which have

not been adjusted for inflation.

Essential vaccines Refers to vaccines as defined under the Australian

Government's National Immunisation Program.

(See http://www.immunise.health.gov.au/ internet/immunise/publishing.nsf/content/nips>).

General Practice Immunisation

Incentives scheme

An Australian Government initiative designed to boost the level of childhood immunisation by

emphasising the role of GPs.

Government final consumption

expenditure

Net expenditure on goods and services by general government bodies for current purposes (that is, outlays which do not result in the creation of capital assets, or in the acquisition of land and existing

buildings or second-hand capital goods).

Indirect expenditure Includes public or population health program-wide

services that are less specific, such as epidemiology units, or public health policy and strategy units. It also usually includes agency-wide services such as corporate services or the office of the Chief Health Officer. Public health program-wide services and agency-wide services need to be apportioned across categories to estimate the overall expenditure required to deliver a particular public health

expenditure output.

Jurisdictions Australian, state and territory governments.

PHOFA administration This is expenditure incurred by the Australian

Government in the administration of the PHOFAs.

PHOFAs Payments made by the Australian Government to

state and territory governments to support their public health programs through the Public Health

Outcome Funding Agreements.

Program-wide expenditures Public health expenditures associated with functions

that support a number of public health activities. These include expenditure on information systems, disease surveillance and epidemiology, public health policy, program and legislation development, public health communication and advocacy, public and environmental health laboratory services, and public

health research and development.

Public health Organised response by society to protect and promote

health, and to prevent illness, injury and disability. The starting point for identifying public health issues, problems and priorities, and for designing and implementing interventions is the population as a whole, or population subgroups (NPHP 1998).

Does not include treatment services.

key jurisdictional health departments that address issues related to populations, rather than individuals.

Recurrent expenditure Expenditure incurred by organisations on a recurring

basis, for the provision of public health services. This excludes capital expenditure. In the case of recurrent

health expenditure (see Table 1.5), capital

depreciation is also excluded.

Specific Purpose Payments (SPPs) Australian Government payments to the states and

territories under the provisions of Section 96 of the Constitution, to be used for purposes specified in agreements between the Australian Government and individual state and territory governments. Some are conditional on states and territories incurring a specified level or proportion of expenditure from

their own resources.

PHOFA grants and grants to the states and territories

for essential vaccines are examples of Specific

Purpose Payments.

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NPHP (National Public Health Partnership) 1998. Public health in Australia: the public health landscape: person, society, environment. Melbourne: NPHP.

Abbreviations and symbols

Abbreviations

ABS Australian Bureau of Statistics
ACT Australian Capital Territory

AIAs Australian Immunisation Agreements
AIDS Acquired Immune Deficiency Syndrome
AIHW Australian Institute of Health and Welfare

AODP Alcohol and Other Drugs Program (Northern Territory)
ARPANSA Australian Radiation Protection and Nuclear Safety Agency

BEACH Bettering the Evaluation and Care of Health (survey of general practice

activity)

COAG Council of Australian Governments

DH (South Australian) Department of Health

DHHS Department of Health and Human Services (Tasmania)

DHS Department of Human Services (Victoria)
DOH Department of Health (Western Australia)

DoHA (Australian Government) Department of Health and Ageing

FSANZ Food Standards Australia New Zealand

GP general practitioner

HIV human immunodeficiency virus

HSRIP Human Services Research and Innovation Program (South Australia)

LGA local government authority
NGO non-government organisation

NPHEP National Public Health Expenditure Project

NPHP National Public Health Partnership

NSP needle and syringe programs

NSW New South Wales NT Northern Territory

NT DHCS Northern Territory Department of Health and Community Services

OATSIH Office of Aboriginal and Torres Strait Islander Health

PHOFA Public Health Outcome Funding Agreement QCSP Queensland Cervical Screening Program

RAWWS Remote Area Well Women Screening Program (Northern Territory)

SA South Australia

SARS severe acute respiratory syndrome

SPPs Specific Purpose Payments
STIs sexually transmitted infections
TAG Technical Advisory Group on the National Public Health Expenditure Project
WA Western Australia

Symbols

Figures in tables and the text have sometimes been rounded. Discrepancies between totals and sums of components are due to rounding.

The following symbols are used in tables:

n.a. not available

- .. not applicable
- nil or rounded to zero
- r data revised (since the release of the previous report)

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