

Alcohol-attributable hospitalisations people aged 15+ years

Supplementary table 3: Estimated counts of alcohol-attributable hospitalisations people aged 15+ years

NATIONAL	Cancers	Cardiovasc	Digestive	Infectious	Injuries	Neuropsych	Total	Protective
2003/04	11,026	9,292	9,443	7,789	35,308	36,611	109,469	-18,389
2004/05	10,990	9,613	10,062	7,912	36,552	38,399	113,528	-19,108
2005/06	11,739	10,204	10,341	6,641	43,154	41,573	123,652	-19,992
2006/07	12,906	11,554	11,107	6,883	45,212	44,067	131,729	-19,091
2007/08	13,178	11,808	11,557	7,794	46,889	46,629	137,855	-19,612
2008/09	13,188	12,100	11,405	7,912	48,766	49,561	142,932	-19,528
2009/10	13,307	12,406	12,244	7,648	48,805	52,353	146,763	-18,195
2010/11	13,054	13,390	13,457	10,653	40,265	52,127	142,947	-17,698
2011/12	13,076	14,002	13,754	10,905	40,662	53,421	145,820	-17,812
2012/13	12,819	13,661	13,865	10,881	39,744	53,222	144,192	-17,607*
NSW								
2003/04	3,330	3,114	2,950	2,470	12,494	13,519	37,877	-5,926
2004/05	3,333	3,106	3,069	2,506	12,904	13,819	38,737	-6,202
2005/06	3,395	3,307	3,332	2,510	14,059	14,932	41,536	-6,381
2006/07	3,737	3,739	3,644	2,656	14,517	17,489	45,782	-6,043
2007/08	3,888	3,782	3,572	3,019	14,203	17,867	46,329	-5,989
2008/09	4,076	3,882	3,372	3,023	14,455	18,403	47,211	-6,003
2009/10	4,043	3,826	3,497	2,841	14,736	17,890	46,833	-5,548
2010/11	4,002	4,213	3,751	3,189	11,805	18,187	45,147	-5,448
2011/12	4,006	4,391	3,827	3,459	11,945	19,069	46,698	-5,439
2012/13	3,938	4,363	3,872	3,326	12,339	19,022	46,860	-5,470*
VIC								
2003/04	3,246	2,438	2,341	2,196	7,430	9,121	26,772	-4,887
2004/05	2,988	2,570	2,558	2,234	7,628	10,153	28,131	-5,062
2005/06	3,178	2,647	2,786	2,220	9,589	10,875	31,296	-5,306
2006/07	3,444	3,013	2,916	2,383	10,267	10,432	32,455	-4,979
2007/08	3,525	3,056	3,145	2,715	10,853	10,962	34,256	-5,128
2008/09	3,414	3,044	3,275	2,749	10,896	11,773	35,151	-5,040
2009/10	3,610	3,271	3,514	2,626	11,052	14,666	38,739	-4,857
2010/11	3,433	3,569	3,536	3,022	9,909	12,834	36,304	-4,460
2011/12	3,502	3,657	3,608	2,864	10,011	11,785	35,427	-4,462
2012/13	3,392	3,251	3,423	2,675	7,636	9,861	30,239	-4,217*
QLD								
2003/04	2,176	1,907	1,881	1,425	6,444	8,128	21,961	-3,532
2004/05	2,340	1,966	1,920	1,455	6,707	8,191	22,579	-3,770
2005/06	2,404	2,105	1,507	N/A	9,393	8,450	23,857	-3,884
2006/07	2,720	2,354	1,643	N/A	9,793	8,550	25,059	-3,826
2007/08	2,826	2,449	1,749	N/A	10,640	9,526	27,190	-4,136
2008/09	2,767	2,556	1,802	N/A	11,677	9,890	28,693	-4,010
2009/10	2,839	2,643	1,928	N/A	11,238	10,290	28,938	-3,697
2010/11	2,773	2,714	2,828	2,123	8,110	10,982	29,531	-3,832
2011/12	2,806	2,941	2,871	2,079	7,973	11,352	30,021	-3,959
2012/13	2,803	3,016	3,067	2,230	8,810	12,918	32,845	-3,999*

SA								
2003/04	980	762	783	667	2,940	2,072	8,204	-1,749
2004/05	1,032	815	898	650	2,874	2,086	8,356	-1,657
2005/06	1,064	846	979	709	3,048	2,198	8,844	-1,610
2006/07	1,124	1,007	1,031	691	3,207	2,396	9,456	-1,557
2007/08	1,082	1,023	1,011	745	3,384	2,411	9,654	-1,603
2008/09	1,088	1,107	971	798	3,468	2,614	10,046	-1,576
2009/10	1,022	1,078	1,039	817	3,645	2,819	10,420	-1,338
2010/11	932	1,157	1,005	855	3,340	2,706	9,996	-1,382
2011/12	910	1,132	1,000	880	3,561	2,586	10,069	-1,333
2012/13	946	1,104	998	978	3,590	2,663	10,278	-1,315*
WA								
2003/04	1,005	769	926	687	3,925	2,793	10,107	-1,630
2004/05	998	804	1,029	713	4,006	3,039	10,588	-1,733
2005/06	1,090	860	1,031	750	4,172	3,409	11,311	-1,820
2006/07	1,238	943	1,192	699	4,369	3,513	11,954	-1,753
2007/08	1,281	967	1,318	801	4,722	3,832	12,920	-1,810
2008/09	1,297	1,004	1,261	835	5,015	4,591	14,002	-1,898
2009/10	1,185	1,078	1,443	882	5,113	4,805	14,505	-1,815
2010/11	1,278	1,251	1,471	957	4,777	5,576	15,312	-1,735
2011/12	1,273	1,335	1,565	1,076	4,767	6,719	16,736	-1,737
2012/13	1,156	1,343	1,649	1,145	4,901	6,194	16,387	-1,734*
TAS								
2003/04	150	144	162	115	627	533	1,731	-273
2004/05	158	156	180	117	736	562	1,909	-308
2005/06	365	217	231	180	903	1,019	2,915	-464
2006/07	354	257	231	167	935	1,043	2,987	-438
2007/08	302	271	299	184	963	936	2,956	-435
2008/09	259	250	221	187	1,000	1,099	3,016	-466
2009/10	312	248	282	184	771	764	2,560	-415
2010/11	369	221	282	182	582	751	2,388	-345
2011/12	308	257	293	201	578	704	2,341	-347
2012/13	322	265	307	220	578	1,000	2,693	-345*
NT								
2003/04	38	49	286	152	1,010	289	1,825	-189
2004/05	50	84	279	166	1,210	340	2,129	-153
2005/06	68	82	334	172	1,338	374	2,368	-228
2006/07	90	89	270	180	1,408	405	2,442	-223
2007/08	84	81	288	194	1,357	467	2,471	-230
2008/09	91	75	316	180	1,398	487	2,547	-226
2009/10	81	89	366	179	1,428	445	2,587	-234
2010/11	130	115	424	194	1,259	524	2,646	-307
2011/12	123	121	394	203	1,296	597	2,734	-338
2012/13	115	146	401	177	1,350	959	3,148	-323*

ACT								
2003/04	100	107	114	78	438	155	992	-203
2004/05	91	112	130	70	488	209	1,100	-223
2005/06	176	141	140	99	652	317	1,525	-299
2006/07	198	152	179	109	717	240	1,595	-272
2007/08	192	181	176	136	768	628	2,080	-280
2008/09	195	183	187	139	858	704	2,266	-308
2009/10	216	174	176	119	822	674	2,182	-290
2010/11	136	149	158	132	482	568	1,625	-190
2011/12	147	168	196	144	531	609	1,795	-197
2012/13	146	173	147	131	540	604	1,742	-204*

N/A: Infectious disease category not available for QLD 2005/06-2009/10

* Counts for number of presentations protected by alcohol consumption in 2013 includes 2012 diabetes count due to coding change in 2013

Supplementary table 4: Estimated rates of alcohol-attributable hospitalisations people aged 15+ years

NATIONAL	Cancers	Cardiovasc	Digestive	Infectious	Injuries	Neuropsych	Total	Protective
2003/04	6.9	5.8	5.9	4.9	22.1	22.9	68.6	-11.5
2004/05	6.8	5.9	6.2	4.9	22.6	23.7	70.1	-11.8
2005/06	7.1	6.2	6.3	4.0	26.2	25.3	75.2	-12.2
2006/07	7.7	6.9	6.6	4.1	26.9	26.3	78.5	-11.4
2007/08	7.7	6.9	6.7	4.5	27.3	27.2	80.4	-11.4
2008/09	7.5	6.9	6.5	4.5	27.8	28.3	81.5	-11.1
2009/10	7.5	7.0	6.9	4.3	27.4	29.4	82.3	-10.2
2010/11	7.2	7.4	7.4	5.9	22.2	28.8	78.9	-9.8
2011/12	7.1	7.6	7.5	5.9	22.1	29.0	79.1	-9.7
2012/13	6.8	7.3	7.4	5.8	21.2	28.4	76.9	-9.4
NSW								
2003/04	6.2	5.8	5.5	4.6	23.5	25.4	71.1	-11.1
2004/05	6.2	5.8	5.7	4.7	24.0	25.7	72.1	-11.5
2005/06	6.3	6.1	6.1	4.6	25.9	27.5	76.6	-11.8
2006/07	6.8	6.8	6.6	4.8	26.4	31.8	83.1	-11.0
2007/08	6.9	6.7	6.4	5.4	25.3	31.9	82.6	-10.7
2008/09	7.1	6.8	5.9	5.3	25.3	32.3	82.8	-10.5
2009/10	7.0	6.6	6.0	4.9	25.5	30.9	81.0	-9.6
2010/11	6.8	7.2	6.4	5.5	20.2	31.1	77.2	-9.3
2011/12	6.8	7.4	6.5	5.8	20.2	32.2	78.8	-9.2
2012/13	6.6	7.3	6.4	5.5	20.5	31.7	78.0	-9.1
VIC								
2003/04	8.2	6.1	5.9	5.5	18.7	23.0	67.4	-12.3
2004/05	7.4	6.4	6.3	5.5	18.9	25.2	69.8	-12.6
2005/06	7.8	6.5	6.8	5.4	23.4	26.5	76.3	-12.9
2006/07	8.2	7.2	7.0	5.7	24.6	24.9	77.6	-11.9
2007/08	8.2	7.2	7.4	6.4	25.4	25.7	80.2	-12.0
2008/09	7.8	7.0	7.5	6.3	24.9	26.9	80.3	-11.5
2009/10	8.1	7.3	7.9	5.9	24.8	32.9	86.9	-10.9
2010/11	7.6	7.9	7.8	6.7	21.9	28.4	80.3	-9.9
2011/12	7.6	7.9	7.8	6.2	21.8	25.6	77.0	-9.7
2012/13	7.2	6.9	7.3	5.7	16.3	21.1	64.6	-9.0
QLD								
2003/04	7.2	6.3	6.2	4.7	21.2	26.8	72.3	-11.6
2004/05	7.5	6.3	6.2	4.7	21.6	26.3	72.6	-12.1
2005/06	7.5	6.6	4.7	N/A	29.4	26.5	74.8	-12.2
2006/07	8.3	7.2	5.0	N/A	29.9	26.1	76.5	-11.7
2007/08	8.4	7.3	5.2	N/A	31.6	28.3	80.8	-12.3
2008/09	8.0	7.4	5.2	N/A	33.8	28.6	83.0	-11.6
2009/10	8.1	7.5	5.5	N/A	31.9	29.2	82.2	-10.5
2010/11	7.7	7.6	7.9	5.9	22.6	30.6	82.4	-10.7
2011/12	7.7	8.0	7.8	5.7	21.8	31.0	82.0	-10.8
2012/13	7.5	8.1	8.2	6.0	23.6	34.7	88.1	-10.7

SA								
2003/04	7.9	6.1	6.3	5.4	23.7	16.7	66.0	-14.1
2004/05	8.2	6.5	7.2	5.2	22.9	16.6	66.6	-13.2
2005/06	8.4	6.7	7.7	5.6	24.0	17.3	69.7	-12.7
2006/07	8.8	7.8	8.0	5.4	25.0	18.6	73.6	-12.1
2007/08	8.3	7.9	7.8	5.7	26.0	18.5	74.2	-12.3
2008/09	8.2	8.4	7.4	6.0	26.3	19.8	76.1	-11.9
2009/10	7.6	8.1	7.8	6.1	27.3	21.1	77.9	-10.0
2010/11	6.9	8.6	7.5	6.3	24.8	20.1	74.1	-10.2
2011/12	6.7	8.3	7.3	6.5	26.1	19.0	73.9	-9.8
2012/13	6.9	8.0	7.3	7.1	26.1	19.4	74.8	-9.6
WA								
2003/04	6.4	4.9	5.9	4.4	24.9	17.7	64.0	-10.3
2004/05	6.2	5.0	6.4	4.4	24.9	18.9	65.8	-10.8
2005/06	6.6	5.2	6.3	4.6	25.4	20.8	68.9	-11.1
2006/07	7.3	5.6	7.1	4.1	25.9	20.8	70.7	-10.4
2007/08	7.3	5.5	7.5	4.6	27.1	22.0	74.0	-10.4
2008/09	7.2	5.6	7.0	4.6	27.8	25.5	77.6	-10.5
2009/10	6.4	5.8	7.8	4.8	27.7	26.0	78.5	-9.8
2010/11	6.7	6.6	7.7	5.0	25.1	29.3	80.6	-9.1
2011/12	6.5	6.8	7.9	5.5	24.2	34.1	84.9	-8.8
2012/13	5.7	6.6	8.1	5.6	24.1	30.5	80.6	-8.5
TAS								
2003/04	3.9	3.7	4.2	3.0	16.3	13.8	44.9	-7.1
2004/05	4.1	4.0	4.6	3.0	18.9	14.4	49.0	-7.9
2005/06	9.3	5.5	5.9	4.6	23.0	25.9	74.2	-11.8
2006/07	8.9	6.5	5.8	4.2	23.6	26.3	75.3	-11.0
2007/08	7.5	6.8	7.4	4.6	24.0	23.3	73.6	-10.8
2008/09	6.4	6.1	5.4	4.6	24.6	27.0	74.1	-11.4
2009/10	7.6	6.0	6.8	4.5	18.7	18.5	62.1	-10.1
2010/11	8.9	5.3	6.8	4.4	14.0	18.1	57.5	-8.3
2011/12	7.4	6.2	7.0	4.8	13.9	16.9	56.2	-8.3
2012/13	7.7	6.4	7.4	5.3	13.8	23.9	64.4	-8.3
NT								
2003/04	2.5	3.3	18.9	10.0	66.7	19.1	120.6	-12.5
2004/05	3.2	5.5	18.1	10.7	78.2	22.0	137.7	-9.9
2005/06	4.3	5.2	21.2	10.9	84.8	23.7	150.0	-14.4
2006/07	5.6	5.5	16.7	11.1	86.8	24.9	150.5	-13.7
2007/08	5.0	4.8	17.2	11.6	80.9	27.8	147.3	-13.7
2008/09	5.3	4.4	18.2	10.4	80.6	28.1	147.0	-13.0
2009/10	4.6	5.0	20.7	10.1	80.7	25.1	146.2	-13.2
2010/11	7.3	6.4	23.7	10.9	70.5	29.3	148.1	-17.2
2011/12	6.8	6.6	21.6	11.1	71.0	32.7	149.7	-18.5
2012/13	6.1	7.7	21.3	9.4	71.6	50.9	167.0	-17.1

ACT								
2003/04	3.8	4.0	4.3	3.0	16.5	5.8	37.4	-7.6
2004/05	3.4	4.2	4.8	2.6	18.2	7.8	41.0	-8.3
2005/06	6.5	5.2	5.2	3.6	24.0	11.6	56.0	-11.0
2006/07	7.1	5.5	6.4	3.9	25.7	8.6	57.2	-9.8
2007/08	6.8	6.4	6.2	4.8	27.0	22.1	73.2	-9.9
2008/09	6.7	6.3	6.5	4.8	29.6	24.3	78.2	-10.6
2009/10	7.3	5.9	5.9	4.0	27.8	22.8	73.8	-9.8
2010/11	4.5	4.9	5.2	4.4	16.0	18.9	54.0	-6.3
2011/12	4.8	5.5	6.4	4.7	17.3	19.9	58.6	-6.4
2012/13	4.7	5.6	4.7	4.2	17.4	19.4	56.1	-6.6

N/A: Infectious disease category not available for QLD 2005/06-2009/10

* Counts for number of presentations protected by alcohol consumption in 2013 includes 2012 diabetes count due to coding change in 2013

Each category consists of the following conditions:

Cancers: Breast Cancer, Colorectal cancer, Laryngeal cancer, Liver cancer, Oesophageal cancer, Oropharyngeal cancer, pancreatic cancer, Stomach cancer.

Cardiovascular: Cardiac arrhythmias, Haemorrhagic stroke, Hypertension, Ischaemic stroke (male only), Alcoholic cardiomyopathy, Oesophageal varices.

Digestive diseases: Liver cirrhosis, Pancreatitis, Alcoholic gastritis, Gastro-oesophageal haemorrhage

Infectious and parasitic diseases: HIV, Tuberculosis, Pneumonia

Neuropsychiatric diseases: Epilepsy, Alcoholic psychosis, Alcohol dependence, Alcohol abuse, Alcoholic polyneuropathy

Injuries: Alcohol poisoning, Aspiration, Assault, Child abuse, Drowning, Falls, Fire, Occupational machine injuries, Suicide, Road Traffic Incidents (non-pedestrians), Road Traffic Incidents (pedestrians)

Protective: Diabetes, Ischaemic heart disease, Ischaemic stroke (female only), Cholelithiasis