

INPATIENT SERVICES — ATTACHMENT A

INPATIENT SERVICES — AGGREGATED USE RATES

- 1 The inpatient data used in the acute and non-acute socio-demographic composition factors are highly disaggregated¹. For confidentiality reasons, it is not possible to provide use rates at the levels of disaggregation used in the assessments. As an indication of inpatient patterns of use, use rates are provided at a more aggregated level in the tables to follow.
- 2 The following tables present national average use rates calculated using the 2005-06 National Hospital Morbidity Data (NHMD) and 2006 Census data. In all cases, the inpatient data are adjusted for Indigenous under-counting and cost weighted for clinical complexity using the Diagnostic Related Group (DRG) cost weights, adjusted for length of stay, the higher cost of Indigenous people and the lower costs of private patients treated in public hospitals.
- 3 Use rates are presented as cost-weighted separations per capita.

Table A-1 Acute Inpatient use rates ^(a) — by age group, Indigeneity and sex, 2005-06 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.56	0.12	0.34	0.75	1.21	1.62	1.16
Female	0.49	0.17	0.56	0.69	1.23	1.30	1.01
Non-Indigenous							
Male	0.23	0.06	0.09	0.15	0.37	0.68	0.63
Female	0.19	0.06	0.18	0.13	0.27	0.47	0.63

(a) The use rates are cost-weighted hospital separations divided by Census population.
Source: 2005-06 NHMD and 2006 Census.

¹ These were, age (13 groups), sex (2 groups), Indigeneity (2 groups), socio-economic status (2 groups), NESB status (2 groups) and region (with SARIA, 5 groups). All these groups were cross-classified with each other.

Table A-2 Acute Inpatient use rates — by age group, Indigeneity and region, 2005-06 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.41	0.12	0.32	0.50	1.04	1.11	0.65
Accessible	0.33	0.12	0.36	0.44	0.85	1.18	0.87
Moderately Accessible	0.57	0.14	0.52	0.72	1.32	1.69	1.47
Remote	0.70	0.17	0.58	1.00	1.40	1.52	1.28
Very Remote	0.81	0.21	0.61	1.21	1.57	1.68	1.19
Non-Indigenous							
Highly Accessible	0.20	0.05	0.11	0.13	0.29	0.52	0.58
Accessible	0.23	0.07	0.17	0.16	0.36	0.65	0.71
Moderately Accessible	0.22	0.07	0.17	0.16	0.36	0.62	0.66
Remote	0.18	0.07	0.16	0.15	0.35	0.62	0.73
Very Remote	0.18	0.07	0.15	0.15	0.36	0.73	0.92

Source: 2005-06 NHMD and 2006 Census.

Table A-3 Acute Inpatient use rates — by age group, Indigeneity and income, 2005-06 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.51	0.13	0.42	0.67	1.06	1.22	0.98
Low Income	0.55	0.16	0.50	0.78	1.32	1.51	1.11
Non-Indigenous							
High Income	0.16	0.05	0.11	0.11	0.18	0.25	0.30
Low Income	0.40	0.08	0.23	0.26	0.47	0.73	0.78

Source: 2005-06 NHMD and 2006 Census.

Table A-4 Acute Inpatient use rates — by age group, NESB status and region, 2005-06 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.21	0.05	0.12	0.13	0.27	0.47	0.51
Accessible	0.24	0.07	0.18	0.17	0.36	0.64	0.68
Moderately Accessible	0.25	0.08	0.19	0.18	0.38	0.63	0.65
Remote	0.27	0.09	0.21	0.21	0.40	0.65	0.73
Very Remote	0.48	0.14	0.33	0.43	0.62	0.93	0.96
Born in non-English speaking country							
Highly Accessible	0.08	0.04	0.10	0.14	0.34	0.62	0.81
Accessible	0.10	0.05	0.16	0.17	0.39	0.75	1.05
Moderately Accessible	0.11	0.05	0.14	0.16	0.33	0.62	0.82
Remote	0.05	0.05	0.15	0.15	0.29	0.60	0.90
Very Remote	0.06	0.06	0.13	0.13	0.40	0.63	1.07

Source: 2005-06 NHMD and 2006 Census.

Table A-5 Non-Acute Inpatient use rates — by age group, Indigeneity and sex, 2005-06 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.00	0.06	0.40	0.31	0.57	2.14	5.18
Female	0.00	0.04	0.27	0.27	0.41	2.72	3.21
Non-Indigenous							
Male	0.01	0.02	0.16	0.13	0.23	0.62	1.05
Female	0.01	0.03	0.09	0.11	0.21	0.57	1.45

Source: 2005-06 NHMD and 2006 Census.

Table A-6 Non-Acute Inpatient use rates — by age group, Indigeneity and region, 2005-06 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.00	0.05	0.46	0.28	0.57	1.19	0.72
Accessible	0.00	0.07	0.28	0.19	0.46	0.90	1.51
Moderately Accessible	0.01	0.04	0.31	0.36	0.41	3.69	0.86
Remote	0.00	0.04	0.23	0.26	0.46	1.20	5.71
Very Remote	0.00	0.06	0.28	0.33	0.49	4.31	10.09
Non-Indigenous							
Highly Accessible	0.01	0.03	0.13	0.13	0.23	0.60	1.14
Accessible	0.01	0.03	0.13	0.12	0.21	0.54	1.23
Moderately Accessible	0.00	0.03	0.12	0.11	0.20	0.60	1.93
Remote	0.00	0.03	0.07	0.07	0.20	0.86	3.98
Very Remote	0.00	0.02	0.11	0.08	0.18	0.88	3.18

Source: 2005-06 NHMD and 2006 Census.

Table A-7 Non-Acute Inpatient use rates — by age group, Indigeneity and income, 2005-06 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.00	0.05	0.32	0.27	0.41	2.14	3.81
Low Income	0.00	0.06	0.35	0.32	0.52	2.61	3.99
Non-Indigenous							
High Income	0.01	0.02	0.11	0.10	0.12	0.26	0.64
Low Income	0.02	0.04	0.20	0.22	0.33	0.76	1.62

Source: 2005-06 NHMD and 2006 Census.

Table A-8 Non-Acute Inpatient use rates — by age group, NESB status and region, 2005-06 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.01	0.03	0.14	0.13	0.23	0.59	1.08
Accessible	0.01	0.03	0.13	0.13	0.21	0.53	1.20
Moderately Accessible	0.01	0.03	0.13	0.12	0.21	0.64	1.97
Remote	0.00	0.03	0.09	0.09	0.22	0.91	3.99
Very Remote	0.00	0.04	0.17	0.15	0.26	1.50	4.55
Born in non-English speaking country							
Highly Accessible	0.00	0.02	0.08	0.11	0.23	0.62	1.32
Accessible	0.00	0.02	0.08	0.08	0.23	0.67	1.53
Moderately Accessible	0.00	0.02	0.07	0.08	0.21	0.45	1.33
Remote	0.00	0.06	0.05	0.04	0.08	0.34	4.36
Very Remote	0.01	0.00	0.29	0.05	0.12	1.31	3.52

Source: 2005-06 NHMD and 2006 Census.

- 4 The following tables present national average use rates calculated using the 2004-05 National Hospital Morbidity Data (NHMD) and 2006 Census data. In all cases, the inpatient data are adjusted for Indigenous under-counting and cost weighted for clinical complexity using the Diagnostic Related Group (DRG) cost weights, adjusted for length of stay, the higher cost of Indigenous people and the lower costs of private patients treated in public hospitals.
- 5 Use rates are presented as cost-weighted separations per capita.

Table A-9 Acute Inpatient use rates ^(a) — by age group, Indigeneity and sex, 2004-05 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.53	0.11	0.31	0.66	1.20	1.54	1.00
Female	0.44	0.17	0.53	0.64	1.09	1.22	0.84
Non-Indigenous							
Male	0.22	0.06	0.08	0.15	0.36	0.65	0.59
Female	0.18	0.05	0.17	0.13	0.26	0.46	0.61

(a) The use rates are cost-weighted hospital separations divided by Census population.
Source: 2004-05 NHMD and 2006 Census.

Table A-10 Acute Inpatient use rates — by age group, Indigeneity and region, 2004-05 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.38	0.11	0.30	0.46	0.86	0.87	0.47
Accessible	0.30	0.11	0.30	0.39	0.86	0.97	1.06
Moderately Accessible	0.49	0.15	0.47	0.67	1.27	1.65	1.05
Remote	0.70	0.16	0.55	0.95	1.24	1.26	0.88
Very Remote	0.75	0.20	0.60	1.03	1.51	1.89	1.09
Non-Indigenous							
Highly Accessible	0.19	0.05	0.11	0.12	0.28	0.51	0.56
Accessible	0.22	0.06	0.17	0.16	0.35	0.62	0.68
Moderately Accessible	0.21	0.07	0.17	0.16	0.35	0.60	0.64
Remote	0.16	0.07	0.15	0.15	0.34	0.60	0.73
Very Remote	0.18	0.07	0.15	0.15	0.35	0.64	0.80

Source: 2004-05 NHMD and 2006 Census.

Table A-11 Acute Inpatient use rates — by age group, Indigeneity and income, 2004-05 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.46	0.13	0.39	0.60	0.99	1.16	0.82
Low Income	0.50	0.15	0.47	0.70	1.23	1.43	0.93
Non-Indigenous							
High Income	0.16	0.05	0.10	0.11	0.18	0.24	0.29
Low Income	0.38	0.08	0.23	0.25	0.46	0.71	0.74

Source: 2004-05 NHMD and 2006 Census.

Table A-12 Acute Inpatient use rates — by age group, NESB status and region, 2004-05 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.20	0.05	0.11	0.12	0.26	0.46	0.50
Accessible	0.23	0.07	0.17	0.16	0.35	0.61	0.65
Moderately Accessible	0.24	0.08	0.19	0.18	0.37	0.61	0.63
Remote	0.26	0.09	0.20	0.21	0.39	0.62	0.74
Very Remote	0.45	0.14	0.33	0.38	0.61	0.89	0.86
Born in non-English speaking country							
Highly Accessible	0.07	0.04	0.10	0.13	0.33	0.60	0.75
Accessible	0.11	0.05	0.14	0.17	0.37	0.73	0.95
Moderately Accessible	0.07	0.05	0.13	0.15	0.32	0.60	0.71
Remote	0.03	0.03	0.13	0.15	0.26	0.59	0.70
Very Remote	0.02	0.04	0.12	0.17	0.31	0.63	0.79

Source: 2004-05 NHMD and 2006 Census.

Table A-13 Non-Acute Inpatient use rates — by age group, Indigeneity and sex, 2004-05 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.01	0.04	0.46	0.23	0.92	1.71	3.42
Female	0.01	0.04	0.26	0.24	1.01	1.98	6.92
Non-Indigenous							
Male	0.01	0.03	0.16	0.12	0.24	0.61	1.07
Female	0.01	0.03	0.09	0.11	0.21	0.58	1.45

Source: 2004-05 NHMD and 2006 Census.

Table A-14 Non-Acute Inpatient use rates — by age group, Indigeneity and region, 2004-05 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.01	0.05	0.47	0.20	0.57	1.24	1.29
Accessible	0.01	0.04	0.39	0.17	0.50	0.51	1.24
Moderately Accessible	0.00	0.05	0.39	0.32	0.83	1.41	2.09
Remote	0.00	0.03	0.19	0.23	0.98	3.06	31.99
Very Remote	0.01	0.03	0.19	0.26	1.97	3.78	7.52
Non-Indigenous							
Highly Accessible	0.01	0.03	0.13	0.12	0.23	0.60	1.13
Accessible	0.01	0.03	0.13	0.12	0.23	0.55	1.21
Moderately Accessible	0.01	0.02	0.12	0.10	0.20	0.60	2.05
Remote	0.00	0.02	0.06	0.09	0.22	0.80	3.94
Very Remote	0.00	0.03	0.07	0.06	0.12	0.98	2.15

Source: 2004-05 NHMD and 2006 Census.

Table A-15 Non-Acute Inpatient use rates — by age group, Indigeneity and income, 2004-05 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.01	0.04	0.34	0.22	0.89	1.61	4.96
Low Income	0.01	0.05	0.37	0.26	1.02	1.97	5.98
Non-Indigenous							
High Income	0.01	0.03	0.11	0.09	0.13	0.26	0.64
Low Income	0.02	0.04	0.20	0.22	0.33	0.76	1.62

Source: 2004-05 NHMD and 2006 Census.

Table A-16 Non-Acute Inpatient use rates — by age group, NESB status and region, 2004-05 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.01	0.03	0.15	0.13	0.23	0.59	1.07
Accessible	0.01	0.03	0.14	0.12	0.22	0.52	1.20
Moderately Accessible	0.01	0.03	0.14	0.10	0.21	0.62	2.11
Remote	0.00	0.02	0.08	0.10	0.26	0.88	4.81
Very Remote	0.01	0.03	0.12	0.11	0.53	1.63	3.39
Born in non-English speaking country							
Highly Accessible	0.00	0.03	0.08	0.10	0.24	0.63	1.34
Accessible	0.00	0.02	0.11	0.17	0.30	0.80	1.40
Moderately Accessible	0.00	0.02	0.09	0.08	0.15	0.41	1.22
Remote	0.00	0.00	0.05	0.05	0.16	0.52	1.15
Very Remote	0.00	0.00	0.03	0.06	0.10	0.28	0.73

Source: 2004-05 NHMD and 2006 Census.

6 The following tables present national average use rates calculated using the 2003-04 National Hospital Morbidity Data (NHMD) and 2001 Census data. In all cases, the inpatient data are adjusted for Indigenous under-counting and cost weighted for clinical complexity using the Diagnostic Related Group (DRG) cost weights, adjusted for length of stay, the higher cost of Indigenous people and the lower costs of private patients treated in public hospitals.

7 Use rates are presented as cost-weighted separations per capita.

Table A-17 Acute Inpatient use rates ^(a) — by age group, Indigeneity and sex, 2003-04 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.59	0.12	0.33	0.85	1.41	1.72	0.91
Female	0.53	0.17	0.54	0.82	1.41	1.64	1.16
Non-Indigenous							
Male	0.23	0.06	0.08	0.16	0.42	0.69	0.77
Female	0.19	0.05	0.16	0.14	0.30	0.48	0.77

(a) The use rates are cost-weighted hospital separations divided by Census population.
Source: 2003-04 NHMD and 2001 Census.

Table A-18 Acute Inpatient use rates — by age group, Indigeneity and region, 2003-04 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.45	0.11	0.32	0.65	1.12	1.25	0.56
Accessible	0.38	0.11	0.31	0.48	0.98	1.19	1.06
Moderately Accessible	0.56	0.14	0.48	0.94	1.61	2.17	1.51
Remote	0.90	0.17	0.63	1.18	2.08	2.56	1.72
Very Remote	0.78	0.20	0.61	1.17	1.61	1.73	0.97
Non-Indigenous							
Highly Accessible	0.22	0.05	0.11	0.14	0.34	0.55	0.75
Accessible	0.20	0.06	0.14	0.15	0.37	0.58	0.78
Moderately Accessible	0.20	0.07	0.16	0.17	0.41	0.65	0.85
Remote	0.17	0.06	0.15	0.17	0.42	0.67	1.02
Very Remote	0.17	0.06	0.12	0.15	0.43	0.72	0.98

Source: 2003-04 NHMD and 2001 Census.

Table A-19 Acute Inpatient use rates — by age group, Indigeneity and income, 2003-04 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.52	0.13	0.41	0.79	1.30	1.54	0.96
Low Income	0.59	0.15	0.48	0.89	1.47	1.73	1.10
Non-Indigenous							
High Income	0.18	0.03	0.10	0.09	0.07	0.12	0.17
Low Income	0.32	0.11	0.22	0.35	0.61	0.79	1.00

Source: 2003-04 NHMD and 2001 Census.

Table A-20 Acute Inpatient use rates — by age group, NESB status and region, 2003-04 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.23	0.05	0.11	0.14	0.33	0.49	0.66
Accessible	0.21	0.06	0.14	0.16	0.37	0.57	0.74
Moderately Accessible	0.23	0.07	0.17	0.19	0.43	0.66	0.84
Remote	0.28	0.08	0.21	0.23	0.49	0.71	1.02
Very Remote	0.45	0.13	0.30	0.41	0.73	0.94	0.97
Born in non-English speaking country							
Highly Accessible	0.11	0.04	0.12	0.15	0.38	0.72	1.11
Accessible	0.13	0.04	0.12	0.14	0.37	0.72	1.16
Moderately Accessible	0.12	0.05	0.14	0.16	0.37	0.70	1.05
Remote	0.14	0.03	0.14	0.17	0.36	0.63	1.22
Very Remote	0.11	0.10	0.16	0.14	0.31	0.69	1.03

Source: 2003-04 NHMD and 2001 Census.

Table A-21 Non-Acute Inpatient use rates — by age group, Indigeneity and sex, 2003-04 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.01	0.04	0.40	0.62	0.81	3.50	1.10
Female	0.01	0.04	0.25	0.31	0.74	1.38	2.49
Non-Indigenous							
Male	0.01	0.03	0.14	0.13	0.26	0.63	1.42
Female	0.01	0.03	0.09	0.11	0.24	0.64	1.98

Source: 2003-04 NHMD and 2001 Census.

Table A-22 Non-Acute Inpatient use rates — by age group, Indigeneity and region, 2003-04 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.00	0.05	0.45	0.70	0.51	2.01	2.25
Accessible	0.00	0.03	0.22	0.49	0.34	1.70	0.65
Moderately Accessible	0.01	0.04	0.41	0.28	0.83	4.07	1.04
Remote	0.02	0.01	0.27	0.31	0.68	0.74	2.64
Very Remote	0.02	0.03	0.21	0.39	1.30	1.69	2.64
Non-Indigenous							
Highly Accessible	0.01	0.03	0.12	0.13	0.27	0.66	1.59
Accessible	0.01	0.03	0.11	0.09	0.22	0.52	1.42
Moderately Accessible	0.01	0.02	0.12	0.12	0.25	0.75	3.12
Remote	0.00	0.02	0.06	0.09	0.26	0.93	4.28
Very Remote	0.00	0.02	0.05	0.07	0.30	0.59	3.59

Source: 2003-04 NHMD and 2001 Census.

Table A-23 Non-Acute Inpatient use rates — by age group, Indigeneity and income, 2003-04 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.01	0.03	0.31	0.44	0.71	2.07	1.71
Low Income	0.01	0.04	0.34	0.49	0.81	2.34	1.99
Non-Indigenous							
High Income	0.01	0.01	0.09	0.07	0.05	0.12	0.38
Low Income	0.02	0.07	0.22	0.28	0.42	0.88	2.32

Source: 2003-04 NHMD and 2001 Census.

Table A-24 Non-Acute Inpatient use rates — by age group, NESB status and region, 2003-04 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.01	0.03	0.13	0.14	0.27	0.63	1.47
Accessible	0.01	0.03	0.11	0.10	0.22	0.50	1.38
Moderately Accessible	0.01	0.03	0.13	0.12	0.27	0.78	3.12
Remote	0.01	0.02	0.08	0.11	0.29	0.97	4.44
Very Remote	0.01	0.02	0.10	0.15	0.57	0.85	3.24
Born in non-English speaking country							
Highly Accessible	0.01	0.03	0.09	0.11	0.28	0.75	2.06
Accessible	0.00	0.03	0.14	0.07	0.19	0.69	1.85
Moderately Accessible	0.00	0.02	0.12	0.09	0.19	0.72	2.78
Remote	0.00	0.04	0.15	0.05	0.11	0.48	0.80
Very Remote	0.00	0.01	0.10	0.08	0.12	0.44	5.20

Source: 2003-04 NHMD and 2001 Census.

8 The following tables present national average use rates calculated using the 2002-03 National Hospital Morbidity Data (NHMD) and 2001 Census data. In all cases, the inpatient data are adjusted for Indigenous under-counting and cost weighted for clinical complexity using the Diagnostic Related Group (DRG) cost weights, adjusted for length of stay, the higher cost of Indigenous people and the lower costs of private patients treated in public hospitals.

9 Use rates are presented as cost-weighted separations per capita.

Table A-25 Acute Inpatient use rates ^(a) — by age group, sex and Indigeneity, 2002-03 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.64	0.11	0.32	0.75	1.23	1.46	0.81
Female	0.54	0.16	0.54	0.72	1.24	1.32	1.14
Non-Indigenous							
Male	0.24	0.06	0.08	0.15	0.40	0.64	0.71
Female	0.20	0.05	0.17	0.13	0.29	0.46	0.72

(a) The use rates are cost-weighted hospital separations divided by Census population.
Source: 2002-03 NHMD and 2001 Census.

Table A-26 Acute Inpatient use rates — by age group, Indigeneity and region, 2002-03 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.48	0.11	0.31	0.60	1.12	1.12	0.76
Accessible	0.41	0.11	0.33	0.45	0.86	1.03	1.03
Moderately Accessible	0.62	0.13	0.48	0.79	1.58	1.88	1.30
Remote	0.82	0.17	0.58	1.15	1.36	1.80	1.16
Very Remote	0.82	0.19	0.58	0.97	1.27	1.30	0.95
Non-Indigenous							
Highly Accessible	0.22	0.05	0.11	0.13	0.33	0.53	0.70
Accessible	0.22	0.06	0.14	0.14	0.34	0.53	0.70
Moderately Accessible	0.22	0.07	0.16	0.17	0.40	0.61	0.81
Remote	0.18	0.07	0.15	0.16	0.38	0.65	0.91
Very Remote	0.16	0.07	0.13	0.17	0.43	0.74	0.90

Source: 2002-03 NHMD and 2001 Census.

Table A-27 Acute Inpatient use rates — by age group, Indigeneity and income, 2002-03 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.55	0.12	0.40	0.69	1.14	1.26	0.91
Low Income	0.63	0.15	0.47	0.78	1.29	1.42	1.05
Non-Indigenous							
High Income	0.18	0.03	0.10	0.09	0.07	0.11	0.16
Low Income	0.33	0.12	0.22	0.33	0.58	0.75	0.93

Source: 2002-03 NHMD and 2001 Census.

Table A-28 Acute Inpatient use rates — by age group, NESB status and region, 2002-03 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.23	0.05	0.12	0.13	0.32	0.47	0.63
Accessible	0.23	0.06	0.14	0.15	0.35	0.52	0.68
Moderately Accessible	0.26	0.07	0.18	0.19	0.42	0.62	0.81
Remote	0.28	0.09	0.20	0.22	0.43	0.68	0.92
Very Remote	0.47	0.13	0.29	0.37	0.64	0.86	0.91
Born in non-English speaking country							
Highly Accessible	0.11	0.04	0.12	0.15	0.36	0.68	0.97
Accessible	0.10	0.04	0.12	0.14	0.34	0.67	0.96
Moderately Accessible	0.10	0.05	0.15	0.16	0.39	0.68	0.98
Remote	0.07	0.05	0.14	0.18	0.24	0.53	0.81
Very Remote	0.14	0.09	0.18	0.14	0.45	0.78	1.01

Source: 2002-03 NHMD and 2001 Census.

Table A-29 Non-Acute Inpatient use rates — by age group, Indigeneity and sex, 2002-03 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.02	0.05	0.43	0.37	3.37	4.44	6.08
Female	0.01	0.05	0.35	0.34	0.90	2.65	9.96
Non-Indigenous							
Male	0.02	0.03	0.16	0.14	0.30	0.62	1.53
Female	0.01	0.03	0.11	0.12	0.27	0.68	2.09

Source: 2002-03 NHMD and 2001 Census.

Table A-30 Non-Acute Inpatient use rates — by age group, Indigeneity and region, 2002-03 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.02	0.09	0.57	0.37	0.65	1.26	0.78
Accessible	0.00	0.04	0.32	0.29	0.56	1.32	4.08
Moderately Accessible	0.00	0.04	0.39	0.42	0.81	2.21	2.31
Remote	0.01	0.03	0.23	0.39	9.36	10.07	0.52
Very Remote	0.04	0.03	0.28	0.32	3.37	5.88	21.09
Non-Indigenous							
Highly Accessible	0.02	0.03	0.14	0.14	0.29	0.65	1.58
Accessible	0.01	0.03	0.13	0.11	0.22	0.54	1.62
Moderately Accessible	0.01	0.02	0.16	0.12	0.38	0.78	3.12
Remote	0.00	0.02	0.07	0.14	0.38	1.25	8.04
Very Remote	0.00	0.02	0.06	0.09	0.22	1.60	5.21

Source: 2002-03 NHMD and 2001 Census.

Table A-31 Non-Acute Inpatient use rates — by age group, Indigeneity and income, 2002-03 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.02	0.04	0.37	0.33	1.96	3.12	7.87
Low Income	0.02	0.06	0.41	0.38	2.08	3.51	8.53
Non-Indigenous							
High Income	0.01	0.02	0.10	0.08	0.05	0.13	0.40
Low Income	0.02	0.07	0.25	0.30	0.48	0.90	2.45

Source: 2002-03 NHMD and 2001 Census.

Table A-32 Non-Acute Inpatient use rates — by age group, NESB status and region, 2002-03 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.02	0.03	0.15	0.15	0.29	0.60	1.50
Accessible	0.01	0.03	0.13	0.11	0.22	0.54	1.62
Moderately Accessible	0.01	0.03	0.17	0.13	0.39	0.77	3.12
Remote	0.00	0.02	0.09	0.16	0.78	1.50	8.22
Very Remote	0.02	0.02	0.14	0.14	0.99	2.63	9.18
Born in non-English speaking country							
Highly Accessible	0.01	0.03	0.11	0.12	0.30	0.79	1.88
Accessible	0.00	0.03	0.09	0.13	0.24	0.64	1.69
Moderately Accessible	0.00	0.02	0.10	0.13	0.30	1.05	3.06
Remote	0.00	0.00	0.06	0.06	0.06	0.55	1.68
Very Remote	0.00	0.15	0.22	0.12	0.28	0.81	4.14

Source: 2002-03 NHMD and 2001 Census.

10 The following tables present national average use rates calculated using the 2001-02 National Hospital Morbidity Data (NHMD) and 2001 Census data. In all cases, the inpatient data are adjusted for Indigenous under-counting and cost weighted for clinical complexity using the Diagnostic Related Group (DRG) cost weights, adjusted for length of stay, the higher cost of Indigenous people and the lower costs of private patients treated in public hospitals.

11 Use rates are presented as cost-weighted separations per capita.

Table A-33 Acute Inpatient use rates — by age group, sex and Indigeneity, 2001-02 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.53	0.11	0.32	0.74	1.26	1.32	0.82
Female	0.48	0.15	0.54	0.70	1.20	1.43	1.01
Non-Indigenous							
Male	0.23	0.06	0.08	0.15	0.39	0.61	0.72
Female	0.19	0.05	0.16	0.13	0.28	0.46	0.72

Source: 2001-02 NHMD and 2001 Census.

Table A-34 Acute Inpatient use rates — by age group, Indigeneity and region, 2001-02 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.37	0.10	0.29	0.55	1.21	1.03	0.63
Accessible	0.29	0.09	0.29	0.39	0.79	1.06	0.52
Moderately Accessible	0.47	0.14	0.48	0.77	1.48	1.86	1.29
Remote	0.82	0.20	0.72	1.33	1.58	1.72	1.29
Very Remote	0.84	0.19	0.59	1.00	1.23	1.41	1.02
Non-Indigenous							
Highly Accessible	0.21	0.05	0.11	0.13	0.32	0.52	0.70
Accessible	0.21	0.06	0.13	0.14	0.34	0.52	0.71
Moderately Accessible	0.22	0.07	0.16	0.16	0.39	0.58	0.82
Remote	0.19	0.07	0.15	0.16	0.39	0.62	0.97
Very Remote	0.17	0.07	0.14	0.15	0.42	0.69	1.01

Source: 2001-02 NHMD and 2001 Census.

Table A-35 Acute Inpatient use rates — by age group, Indigeneity and income, 2001-02 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.47	0.12	0.40	0.68	1.13	1.27	0.84
Low Income	0.53	0.14	0.47	0.77	1.28	1.43	0.97
Non-Indigenous							
High Income	0.18	0.03	0.10	0.08	0.07	0.11	0.16
Low Income	0.32	0.11	0.21	0.32	0.56	0.73	0.93

Source: 2001-02 NHMD and 2001 Census.

Table A-36 Acute Inpatient use rates — by age group, NESB status and region, 2001-02 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.22	0.05	0.11	0.13	0.31	0.47	0.64
Accessible	0.21	0.06	0.14	0.14	0.34	0.51	0.69
Moderately Accessible	0.24	0.07	0.17	0.18	0.40	0.59	0.82
Remote	0.28	0.09	0.21	0.23	0.45	0.65	0.98
Very Remote	0.48	0.13	0.30	0.37	0.62	0.84	0.99
Born in non-English speaking country							
Highly Accessible	0.09	0.04	0.11	0.14	0.36	0.64	0.91
Accessible	0.09	0.04	0.12	0.13	0.33	0.64	0.89
Moderately Accessible	0.11	0.05	0.14	0.16	0.37	0.62	0.90
Remote	0.08	0.04	0.16	0.17	0.34	0.56	0.94
Very Remote	0.22	0.09	0.21	0.16	0.39	0.74	1.35

Source: 2001-02 NHMD and 2001 Census.

Table A-37 Non-Acute Inpatient use rates — by age group, Indigeneity and sex, 2001-02 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Male	0.03	0.04	0.41	0.38	2.20	1.53	1.18
Female	0.02	0.03	0.29	0.29	0.58	2.20	3.36
Non-Indigenous							
Male	0.02	0.04	0.18	0.13	0.28	0.56	1.44
Female	0.01	0.03	0.11	0.12	0.24	0.60	1.84

Source: 2001-02 NHMD and 2001 Census.

Table A-38 Non-Acute Inpatient use rates — by age group, Indigeneity and region, 2001-02 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
Highly Accessible	0.04	0.05	0.55	0.45	0.60	0.59	1.02
Accessible	0.00	0.02	0.20	0.28	0.55	1.06	0.84
Moderately Accessible	0.01	0.04	0.37	0.35	1.35	2.31	2.25
Remote	0.01	0.03	0.18	0.21	0.78	1.91	3.18
Very Remote	0.03	0.03	0.26	0.25	2.67	3.15	4.14
Non-Indigenous							
Highly Accessible	0.02	0.04	0.16	0.14	0.26	0.60	1.49
Accessible	0.02	0.02	0.12	0.11	0.24	0.45	1.46
Moderately Accessible	0.01	0.03	0.11	0.14	0.29	0.73	2.76
Remote	0.01	0.02	0.08	0.10	0.22	0.75	4.34
Very Remote	0.00	0.02	0.06	0.07	0.13	0.95	3.14

Source: 2001-02 NHMD and 2001 Census.

Table A-39 Non-Acute Inpatient use rates — by age group, Indigeneity and income, 2001-02 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Indigenous							
High Income	0.02	0.03	0.33	0.31	1.19	1.77	2.15
Low Income	0.02	0.04	0.36	0.35	1.41	1.99	2.57
Non-Indigenous							
High Income	0.02	0.02	0.11	0.08	0.05	0.11	0.36
Low Income	0.03	0.09	0.27	0.31	0.43	0.80	2.20

Source: 2001-02 NHMD and 2001 Census.

Table A-40 Non-Acute Inpatient use rates — by age group, NESB status and region, 2001-02 NHMD

	0-4yrs	5-19yrs	20-39yrs	40-59yrs	60-69yrs	70-79yrs	80+yrs
Born in English speaking country							
Highly Accessible	0.02	0.04	0.18	0.15	0.27	0.57	1.44
Accessible	0.01	0.02	0.12	0.12	0.26	0.43	1.45
Moderately Accessible	0.01	0.03	0.13	0.14	0.28	0.75	2.82
Remote	0.01	0.02	0.09	0.10	0.24	0.80	4.50
Very Remote	0.02	0.03	0.13	0.12	0.76	1.03	3.37
Born in non-English speaking country							
Highly Accessible	0.00	0.03	0.11	0.12	0.25	0.67	1.69
Accessible	0.00	0.04	0.08	0.08	0.16	0.61	1.62
Moderately Accessible	0.00	0.01	0.07	0.11	0.60	0.67	1.65
Remote	0.00	0.00	0.03	0.14	0.24	0.48	1.06
Very Remote	0.00	0.04	0.17	0.06	0.15	4.47	3.40

Source: 2001-02 NHMD and 2001 Census.