



National Centre in HIV Epidemiology and Clinical Research Australian HIV Surveillance Report

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Diagnoses in the third quarter

1 July – 30 September 2010

a total of 260 diagnoses of HIV infection, 27 diagnoses of AIDS and 4 deaths following AIDS were reported, by 31 December 2010, to have occurred in the third quarter of 2010

in comparison, 274 diagnoses of HIV infection, 39 diagnoses of AIDS and 3 deaths following AIDS were reported by 31 December 2010, to have occurred in the third quarter of 2009

New HIV infection

During the third quarter of 2010, 74 males were reported as having newly acquired HIV infection identified by a negative test within the 12 months prior to diagnosis, or the diagnosis of primary HIV infection. Men who had sex with men, with or without a history of injecting drug use, accounted for 90.5% (67) of cases.

Diagnoses in the year to 30 September 2010

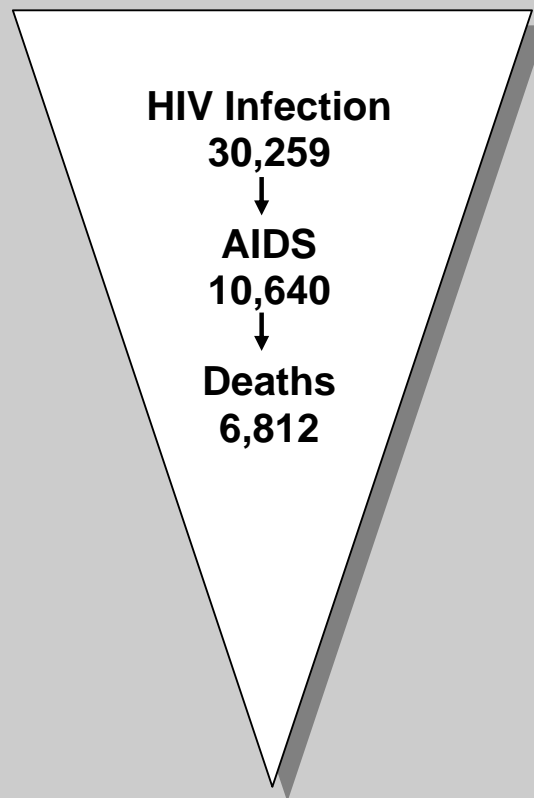
1 077 diagnoses of HIV infection

113 diagnoses of AIDS

19 deaths following AIDS were reported by 31 December 2010

HIV diagnoses in Australia

A cumulative profile to 30 September 2010



Announcements

The **22nd annual ASHM Conference** will be held in Sydney, New South Wales, Australia, on 20 – 22 October 2010. The conference will be held at the Sydney Convention and Exhibition Centre, Darling Harbour, Sydney. Further information may be obtained through the website <http://www.hivaidconference.com.au>.

The **2010 Australasian Sexual Health Conference** will also be held in Sydney, New South Wales, on 18 – 20 October 2010. Further information may be obtained through the website <http://www.hivaidconference.com.au>

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HIV diagnoses

People diagnosed with HIV infection in the year to 30 September 2010 had an average age of 38 years and 1.3% was in the age group 13 – 19 years

85.8% were male and 13.6% were female
of 883 cases of HIV infection, newly diagnosed among adult/adolescent males in the year to 30 September 2010 for which an exposure to HIV was reported, 700 (79.3%) were attributed to men who had sex with men, with or without a history of injecting drug use.

Total diagnoses to 30 September 2010

30 259 diagnoses of HIV infection
10 640 diagnoses of AIDS
6 812 deaths following AIDS were reported by 31 December 2010

HIV testing in sexual health clinics

Six sexual health clinics in Adelaide, Brisbane, Gold Coast, Melbourne and Sydney tested 7 127 people in the quarter 1 July – 30 September 2010 who were not previously known to have HIV infection.

of 1 401 men reported as having been tested for the first time, 7 (0.5%) were found to have HIV infection

of 3 297 men, reported as having been retested following a previous negative test, 16 (0.5%) were found to have HIV infection

of 2 841 men who have sex with men, who were retested following a previous negative test, 15 (0.5%) were newly diagnosed with HIV infection

National AIDS Registry

Table 1.1 Cases of AIDS and deaths following AIDS by sex and State/Territory in which diagnosis of AIDS was made, cumulative to 30 September 2010, and for two previous yearly intervals

Cases

State/Territory	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10			%
	Male	Female	Male	Female	Male	Female	Total [†]	
ACT	1	0	0	0	95	10	105	1.0
NSW	47	7	31	7	5 623	282	5 924	55.7
NT	2	2	2	0	50	6	56	0.5
QLD	17	2	13	2	1 108	79	1 189	11.2
SA	6	0	5	0	427	32	460	4.3
TAS	0	0	0	0	55	4	59	0.6
VIC	49	4	40	3	2 190	127	2 330	21.9
WA	13	4	8	2	466	49	517	4.9
Total	135	19	99	14	10 014	589	10 640	100.0

Deaths

State/Territory	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10			%
	Male	Female	Male	Female	Male	Female	Total [†]	
ACT	0	0	0	0	73	7	80	1.2
NSW	2	1	4	0	3 610	142	3 763	55.2
NT	2	0	0	0	33	1	34	0.5
QLD	1	0	3	1	684	44	730	10.7
SA	0	0	1	0	281	20	301	4.4
TAS	0	0	0	0	34	2	36	0.5
VIC	12	1	10	0	1 461	66	1 536	22.5
WA	2	1	0	0	301	30	332	4.9
Total	19	3	18	1	6 477	312	6 812	100.0

† Totals include 37 AIDS cases and 23 deaths following AIDS in people whose sex was reported as transgender.

Table 1.2 Incidence of AIDS per million current population¹ by sex and State/Territory of diagnosis for the two most recent yearly intervals

State/Territory	1 Oct 08 – 30 Sep 09			1 Oct 09 – 30 Sep 10		
	Male	Female	Total	Male	Female	Total
ACT	5.7	0.0	2.8	0.0	0.0	0.0
NSW	13.3	1.9	7.6	8.6	1.9	5.3
NT	17.0	18.4	17.7	16.8	0.0	8.7
QLD	7.7	0.9	4.3	5.8	0.9	3.3
SA	7.5	0.0	3.7	6.2	0.0	3.0
TAS	0.0	0.0	0.0	0.0	0.0	0.0
VIC	18.1	1.5	9.7	14.5	1.1	7.8
WA	11.4	3.6	7.6	6.9	1.8	4.4
Total	12.4	1.7	7.0	8.9	1.2	5.1

1 Population estimates by sex, State/Territory and calendar period from *Australian Demographic Statistics* (Australian Bureau of Statistics).

Table 1.3 Cases of AIDS and deaths following AIDS by sex and age group, cumulative to 30 September 2010, and for two previous yearly intervals

Cases¹

Age group (years)	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10 ¹			%
	Male	Female	Male	Female	Male	Female	Total [†]	
0–2	0	0	0	2	10	12	22	0.2
2–12	0	0	0	0	22	12	34	0.3
0–12	0	0	0	2	32	24	56	0.5
13–19	0	1	0	1	28	7	35	0.3
20–29	9	2	8	2	1 482	131	1 629	15.3
30–39	34	6	32	5	4 033	216	4 261	40.0
40–49	47	5	34	2	2 925	113	3 043	28.6
50–59	34	5	14	2	1 107	56	1 167	11.0
60+	11	0	11	0	407	42	449	4.2
Total¹	135	19	99	14	10 014	589	10 640	100.0

Deaths²

Age group (years)	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10 ¹			%
	Male	Female	Male	Female	Male	Female	Total [†]	
0–2	0	0	0	0	6	6	12	0.2
2–12	0	0	0	0	17	6	23	0.3
0–12	0	0	0	0	23	12	35	0.5
13–19	0	0	0	0	15	3	18	0.3
20–29	0	0	2	0	698	50	759	11.1
30–39	4	3	0	0	2 493	111	2 613	38.4
40–49	7	0	7	1	2 094	63	2 159	31.7
50–59	7	0	6	0	836	35	872	12.8
60+	1	0	3	0	318	38	356	5.2
Total¹	19	3	18	1	6 477	312	6 812	100.0

1 Cases are classified by age at diagnosis.

2 Deaths are classified by age at death.

Table 1.4 Cases of AIDS by sex and exposure category, cumulative to 30 September 2010, and for two previous yearly intervals

Exposure category	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10			%
	Male	Female	Male	Female	Male	Female	Total	
Men who had sex with men	74	--	59	--	8 064	--	8 064	79.0
Men who had sex with men and injecting drug use	8	--	5	--	518	--	518	5.1
Injecting drug use	8	0	6	0	250	107	357	3.5
<i>Heterosexual</i>	5	0	4	0	153	81	234	
<i>Not further specified</i>	3	0	2	0	97	26	123	
Heterosexual contact	28	19	20	10	565	359	924	9.1
<i>Sex with injecting drug user</i>	0	0	0	0	10	32	42	
<i>Sex with bisexual male</i>	--	2	--	0	--	53	53	
<i>From a high prevalence country</i>	4	7	4	5	113	107	220	
<i>Sex with person from a high prevalence country</i>	5	1	4	1	95	27	122	
<i>Sex with person with medically acquired HIV</i>	0	0	0	0	2	10	12	
<i>Sex with HIV infected person, exposure not specified</i>	0	3	1	0	35	38	73	
<i>Not further specified</i>	19	6	11	4	310	92	402	
Haemophilia/coagulation disorder	0	0	0	0	124	3	127	1.2
Receipt of blood/tissue	0	0	1	0	85	67	152	1.5
Health care setting	0	0	0	0	1	3	4	0.0
Total Adults/ Adolescents	118	19	91	10	9 607	539	10 146	99.4
Children (under 13 years at AIDS diagnosis)								
Mother with/at risk for HIV infection	0	0	0	2	17	21	38	0.4
Haemophilia/coagulation disorder	0	0	0	0	5	0	5	0.0
Receipt of blood/tissue	0	0	0	0	11	3	14	0.1
Total children	0	0	0	2	33	24	57	0.6
Sub-total	118	19	91	12	9 640	563	10 203	100.0
Other/undetermined ¹	17	0	8	2	374	26	437	
Total	135	19	99	14	10 014	589	10 640	

1 The 'Other/undetermined' exposure category includes 37 AIDS cases in people whose sex was reported as transgender. The category was excluded from the calculation of the percentage of cases attributed to each exposure category.

Table 1.5 Deaths following AIDS by sex and exposure category, cumulative to 30 September 2010, and for two previous yearly intervals

Exposure category	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10			%
	Male	Female	Male	Female	Male	Female	Total	
Men who had sex with men	12	--	14	--	5 404	--	5 404	82.2
Men who had sex with men and injecting drug use	2	--	1	--	319	--	319	4.9
Injecting drug use	0	1	0	1	140	67	207	3.1
<i>Heterosexual</i>	0	1	0	0	87	53	140	
<i>Not further specified</i>	0	0	0	1	53	14	67	
Heterosexual contact	2	2	0	0	212	154	366	5.6
<i>Sex with injecting drug user</i>	0	0	0	0	5	14	19	
<i>Sex with bisexual male</i>	--	0	--	0	--	36	36	
<i>From a high prevalence country</i>	0	1	0	0	21	22	43	
<i>Sex with person from a high prevalence country</i>	0	0	0	0	27	12	39	
<i>Sex with person with medically acquired HIV</i>	0	0	0	0	2	7	9	
<i>Sex with HIV infected person, exposure not specified</i>	0	0	0	0	21	17	38	
<i>Not further specified</i>	2	1	0	0	136	46	182	
Haemophilia/ coagulation disorder	1	0	0	0	101	3	104	1.6
Receipt of blood/tissue	0	0	0	0	75	59	134	2.0
Health care setting	0	0	0	0	1	2	3	0.0
Total Adults/ Adolescents	17	3	15	1	6 252	285	6 537	99.4
Children (under 13 years at AIDS diagnosis)								
Mother with/at risk for HIV infection	0	0	0	0	10	10	20	0.3
Haemophilia/ coagulation disorder	0	0	0	0	5	0	5	0.1
Receipt of blood/tissue	0	0	0	0	11	3	14	0.2
Total children	0	0	0	0	26	13	39	0.6
Sub-total	17	3	15	1	6 278	298	6 576	100.0
Other/undetermined ¹	2	0	3	0	199	14	236	
Total	19	3	18	1	6 477	312	6 812	

1 The 'Other/undetermined' exposure category includes 23 deaths following AIDS in people whose sex was reported as transgender. The category was excluded from the calculation of the percentage of cases attributed to each exposure category.

National HIV Registry

Table 2.1 Number of new diagnoses of HIV infection by sex¹ and State/Territory, cumulative to 30 September 2010, and for two previous yearly intervals

State/Territory	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10			Rate ²
	Male	Female	Male	Female	Male	Female	Total	
ACT	9	3	8	1	290	38	328	94.9
NSW ³	332	41	343	39	14 764	1 039	16 066	230.0
NT	12	5	7	1	163	31	194	88.3
QLD	174	31	192	37	3 393	390	3 792	88.3
SA	46	5	44	10	1 100	130	1 231	76.8
TAS	15	3	7	2	139	22	161	32.4
VIC ⁴	250	31	253	26	6 200	485	6 731	126.7
WA	66	20	70	31	1 458	291	1 756	80.9
Total⁵	904	139	924	147	27 507	2 426	30 259	141.2

1 Seventy six people (35 NSW, 9 QLD, 1 SA, 24 VIC and 7 WA) whose sex was reported as transgender are included in the total columns of Tables 2.1 – 2.3

2 Rate per one hundred thousand current population. Population estimates by sex, State/Territory and calendar interval from *Australian Demographic Statistics* (Australian Bureau of Statistics).

3 Cumulative total for NSW includes 228 people whose sex was not reported.

4 Cumulative total for VIC includes 22 people whose sex was not reported.

5 Cumulative total for Australia includes 250 people whose sex was not reported.

Table 2.2 Number of new diagnoses of HIV infection, by sex and exposure category, cumulative to 30 September 2010, and for two previous yearly intervals

Exposure category	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10			%
	Male	Female	Male	Female	Male	Female	Total ¹	
Men who had sex with men	640	--	678	--	19 659	--	19 659	75.0
Men who had sex with men and injecting drug use	37	--	22	--	1 102	--	1 102	4.2
Injecting drug use	21	5	22	7	776	244	1 020	3.9
<i>Heterosexual</i>	11	3	16	4	345	180	525	
<i>Not further specified</i>	10	2	6	3	431	64	495	
Heterosexual contact	153	127	151	124	1 978	1 798	3 776	14.4
<i>Sex with injecting drug user</i>	0	4	1	4	43	141	184	
<i>Sex with bisexual male</i>	--	4	--	2	--	167	167	
<i>From a high prevalence country</i>	57	62	59	73	518	692	1 210	
<i>Sex with person from a high prevalence country</i>	26	7	36	11	432	176	608	
<i>Sex with person with medically acquired HIV</i>	0	1	0	1	6	25	31	
<i>Sex with HIV infected person, exposure not specified</i>	8	16	7	6	116	216	332	
<i>Not further specified</i>	62	33	48	27	863	381	1 244	
Haemophilia/ coagulation disorder	0	0	0	0	219	4	223	0.9
Receipt of blood/tissue	0	0	0	0	108	104	212	0.8
Health care setting ²	0	0	0	0	4	9	13	0.0
Total Adults/ Adolescents¹	851	132	873	131	23 846	2 159	26 005	99.2
Children (under 13 years at HIV diagnosis)								
Mother with/at risk for HIV infection ³	4	2	3	5	61	54	115	0.4
Haemophilia/ coagulation disorder	0	0	0	0	65	0	65	0.2
Receipt of blood/tissue	0	0	1	1	14	10	24	0.1
Total children	4	2	4	6	140	64	204	0.8
Sub-total	855	134	877	137	23 986	2 223	26 209	100.0
Other/undetermined ⁴	49	5	47	10	3 521	203	4 050	
Total¹	904	139	924	147	27 507	2 426	30 259	

1 Total column includes people whose sex was not reported.

2 'Health care setting' includes 5 cases of occupationally acquired HIV infection and 4 cases of HIV transmission in surgical rooms.

3 A total of 576 children were notified as having been born to women with HIV infection, cumulative to 30 September 2010.

4 The 'Other/undetermined' exposure category includes 4 023 adults/adolescents and 27 children. Seventy six people whose sex was reported as transgender were included in the 'Other/undetermined' category. The 'Other/undetermined' category was excluded from the calculation of the percentage of cases attributed to each exposure category.

Table 2.3 Number of new diagnoses of HIV infection by sex and age group, cumulative to 30 September 2010, and for two previous yearly intervals

Age group (years)	1 Oct 08 – 30 Sep 09		1 Oct 09 – 30 Sep 10		Cumulative to 30 Sep 10			%
	Male	Female	Male	Female	Male	Female	Total ¹	
0 – 2	0	0	1	2	49	31	81	0.3
3 – 12	2	2	3	5	107	40	147	0.5
0 – 12	2	2	4	7	156	71	228	0.8
13 – 19	6	4	11	3	498	123	629	2.1
20 – 29	230	45	215	51	8 444	925	9 494	31.4
30 – 39	277	55	293	54	10 119	771	10 998	36.3
40 – 49	243	22	249	20	5 407	299	5 751	19.0
50 – 59	112	7	109	11	2 032	119	2 165	7.2
60+	34	4	43	1	713	86	803	2.7
Not reported	0	0	0	0	138	32	191	0.6
Total¹	904	139	924	147	27 507	2 426	30 259	100.0

1 See footnotes Table 2.1

Table 2.4 Number of new diagnoses of HIV infection in the year 1 October 2009 to 30 September 2010 for which primary HIV infection was diagnosed or the date of a prior negative test was within one year of diagnosis of HIV infection, by sex and State/Territory and for two six month intervals of HIV diagnosis

State/Territory	1 Oct 09 – 31 Mar 10		1 Apr 10 – 30 Sep 10		1 Oct 09 – 30 Sep 10		
	Male	Female	Male	Female	Male	Female	Total ¹
ACT	0	0	2	0	2	0	2
NSW ¹	62	2	68	2	130	4	135
NT	2	0	0	0	2	0	2
QLD	31	3	27	0	58	3	61
SA	1	0	3	1	4	1	5
TAS	1	0	1	0	2	0	2
VIC	39	1	55	2	94	3	97
WA	7	1	10	0	17	1	18
Total¹	143	7	166	5	309	12	322

1 Total includes 1 case whose sex was reported as transgender.

Table 2.5 Number of new diagnoses of HIV infection in the year 1 October 2009 to 30 September 2010 for which primary HIV infection was diagnosed or the date of a prior negative test was within one year of diagnosis of HIV infection, by sex and exposure category and for two six month intervals of HIV diagnosis

Exposure category	1 Oct 09 – 31 Mar 09		1 Apr 10 – 30 Sep 10		1 Oct 09 – 30 Sep 10		
	Male	Female	Male	Female	Male	Female	Total ¹
Men who had sex with men	132	--	148	--	280	--	280
Men who had sex with men and injecting drug use	4	--	6	--	10	--	10
Injecting drug use (female and heterosexual male)	0	1	0	0	0	1	1
Heterosexual contact	6	5	6	5	12	10	22
Health care setting	0	0	0	0	0	0	0
Other/undetermined ¹	1	1	6	0	7	1	9
Total¹	143	7	166	5	309	12	322

1 Total includes 1 case whose sex was reported as transgender.

Table 2.6 Number of new diagnoses of HIV infection in the year 1 October 2009 to 30 September 2010 for which primary HIV infection was diagnosed or the date of a prior negative test was within one year of diagnosis of HIV infection, by sex and age group and for two six month intervals of HIV diagnosis

Age Group (years)	1 Oct 09 – 31 Mar 09		1 Apr 10 – 30 Sep 10		1 Oct 09 – 30 Sep 10		
	Male	Female	Male	Female	Male	Female	Total ¹
13 – 19	3	0	4	0	7	0	7
20 – 29 ¹	37	2	59	0	96	2	99
30 – 39	49	4	42	1	91	5	96
40 – 49	37	0	38	3	75	3	78
50 – 59	12	1	20	1	32	2	34
60+	5	0	3	0	8	0	8
Total¹	143	7	166	5	309	12	322

1 Total includes 1 case whose sex was reported as transgender.

Sentinel surveillance of HIV infection in sexual health clinics

Table 3.1 Number of people seen, number of people tested for HIV antibody and number of people newly diagnosed with HIV infection, by sex and sexual health clinic, during the quarter 1 July to 30 September 2010

Sexual health clinic	Seen at Clinic		Tested for HIV antibody		Newly diagnosed with HIV infection		Total
	Male	Female	Male	Female	Male	Female	
Sydney Sexual Health Centre	1 905	998	933	387	3	0	3
RPA Sexual Health Centre, NSW	623	227	285	102	2	0	2
Brisbane Sexual Health Clinic, QLD	1 290	644	491	157	0	0	0
Gold Coast Sexual Health Clinic, QLD	808	585	308	204	0	1	1
Clinic 275, Adelaide, SA	1 157	580	978	511	2	0	2
Melbourne Sexual Health Centre, VIC	2 630	2 184	1 703	1 068	16	0	16
Total	8 413	5 218	4 698	2 429	23	1	24

Table 3.2 Number of people seen who had a *previous negative HIV antibody test*, percent retested for HIV antibody and number (percent) newly diagnosed with HIV infection, by sex and exposure category, during the quarter 1 July to 30 September 2010

Exposure category	Previous negative HIV antibody test		% retested for HIV antibody		Newly diagnosed with HIV infection			%
	Male	Female	Male	Female	Male	Female	Total	
Men who have sex with men	2 716	--	76.9	--	13	--	13	0.6
Men who have sex with men and injecting drug use	125	--	72.8	--	2	--	2	2.2
Injecting drug use (female and heterosexual male)	87	60	57.5	50.0	0	0	0	0.0
Heterosexual contact	2 156	1 545	48.7	44.3	1	0	1	0.1
<i>outside Australia</i>	621	344	58.3	48.5	0	0	0	0.0
<i>within Australia only</i>	1 535	1 201	44.8	43.0	1	0	1	0.1
Sex worker	--	1 466	--	50.5	--	0	0	0.0
Sex worker and injecting drug use	--	57	--	57.9	--	0	0	0.0
Other/undetermined	44	69	40.9	50.7	0	0	0	0.0
Total	5 128	3 197	64.3	47.6	16	0	16	0.3

Table 3.3 Number of people seen with *no previous HIV antibody test*, percent tested for HIV antibody for the first time, and number (percent) newly diagnosed with HIV infection, by sex and exposure category, during the quarter 1 July to 30 September 2010

Exposure category	No previous HIV antibody test		% tested for HIV antibody		Newly diagnosed with HIV infection			%
	Male	Female	Male	Female	Male	Female	Total	
Men who have sex with men	617	--	65.0	--	6	--	6	1.5
Men who have sex with men and injecting drug use	16	--	68.7	--	1	--	1	9.1
Injecting drug use (female and heterosexual male)	38	30	63.2	73.3	0	0	0	0.0
Heterosexual contact	1 832	1 597	51.1	47.0	0	1	1	0.1
<i>outside Australia</i>	537	401	62.9	50.9	0	1	1	0.2
<i>within Australia only</i>	1 295	1 196	46.2	45.7	0	0	0	0.0
Sex worker	--	129	--	81.4	--	0	0	0.0
Sex worker and injecting drug use	--	4	--	100.0	--	0	0	0.0
Other/undetermined	320	231	8.7	10.8	0	0	0	0.0
Total	2 823	1 991	45.3	45.6	7	1	8	0.3

Table 3.4 Number of people seen, number tested for HIV antibody and number newly diagnosed with HIV infection, by sex and age group, during the quarter 1 July to 30 September 2010

Age group (years)	Seen at Clinic		Tested for HIV antibody		Newly diagnosed with HIV infection		
	Male	Female	Male	Female	Male	Female	Total
13 – 19	331	435	192	179	0	0	0
20 – 29	3 725	2 676	2 169	1 230	7	0	7
30 – 39	2 214	1 401	1 215	672	8	1	9
40 – 49	1 251	520	672	258	6	0	6
50 – 59	573	149	299	70	1	0	1
60+	319	37	151	20	1	0	1
Total	8 413	5 218	4 698	2 429	23	1	24

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Notes

The National AIDS Registry is maintained by NCHECR on behalf of the National Blood Borne Virus and Sexually Transmissible Infections Surveillance Committee, which consists of representatives from NCHECR, the Health Departments of each State and Territory, the affected communities and the Australian Government Department of Health and Ageing. The Registry is based on reports from doctors who diagnose AIDS, made to the Health Department in the State/Territory of diagnosis. Date of birth and a name code (first two letters of first and last name) are used to minimise duplicate registration, while maintaining confidentiality.

The National HIV Registry is maintained by NCHECR on behalf of the National Blood Borne Virus and Sexually Transmissible Infections Surveillance Committee. It is based on reports of new diagnoses of HIV infection from HIV Reference Laboratories (ACT, NSW, TAS, VIC), or from a combination of Reference Laboratory and diagnosing doctors (NT, QLD, SA, WA). In order to avoid counting the same case more than once, only diagnoses which are determined to be new by the diagnosing laboratory or doctor are reported for the purposes of national surveillance.

Sentinel surveillance is carried out by six sexual health clinics in five Australian cities, which send quarterly reports on HIV antibody testing to NCHECR. Tabulations from the National AIDS Registry, the National HIV Registry and Sentinel HIV Surveillance in sexual health clinics are based on data available three months after the end of the reporting interval indicated, to allow for reporting delay and to incorporate newly available information.

Abbreviations: HIV is the human immunodeficiency virus, and unless otherwise specified, refers to HIV-1 only. AIDS is the acquired immunodeficiency syndrome and STI stands for sexually transmissible infection. High prevalence countries are those of sub-Saharan Africa, the Caribbean and specific countries in South East Asia (Cambodia, Myanmar and Thailand), where HIV prevalence is above 1% and transmission is believed to be predominantly heterosexual. The Australian States and Territories are: Australian Capital Territory (ACT), New South Wales (NSW), Northern Territory (NT), Queensland (QLD), South Australia (SA), Tasmania (TAS), Victoria (VIC) and Western Australia (WA). NCHECR is the National Centre in HIV Epidemiology and Clinical Research.

All data in this report are provisional and subject to future revision.

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State/Territory publications of surveillance data, available through the Internet, are listed below:

NSW Public Health Bulletin	www.health.nsw.gov.au/publichealth/phb/phb.html
The Northern Territory Disease Control Bulletin	www.nt.gov.au/health/cdc/aids_std/report/index.shtml
Sexually Transmitted Diseases in South Australia	www.stdservices.on.net/publications
Victorian Infectious Diseases Bulletin	www.dhs.vic.gov.au/phd/vidb/
Disease WATCH	www.public.health.wa.gov.au/

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