



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

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Diagnoses in the second quarter

1 April – 30 June 2009

a total of 278 diagnoses of HIV infection, 21 diagnoses of AIDS and 2 deaths following AIDS were reported, by 30 September 2009, to have occurred in the second quarter of 2009

in comparison, 268 diagnoses of HIV infection, 20 diagnoses of AIDS and 8 deaths following AIDS were reported by 30 September 2009, to have occurred in the second quarter of 2008

New HIV infection

During the second quarter of 2009, 72 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. A history of homosexual contact, with or without a history of injecting drug use, was reported in 64 (88.9%) cases.

Diagnoses in the year to 30 June 2009

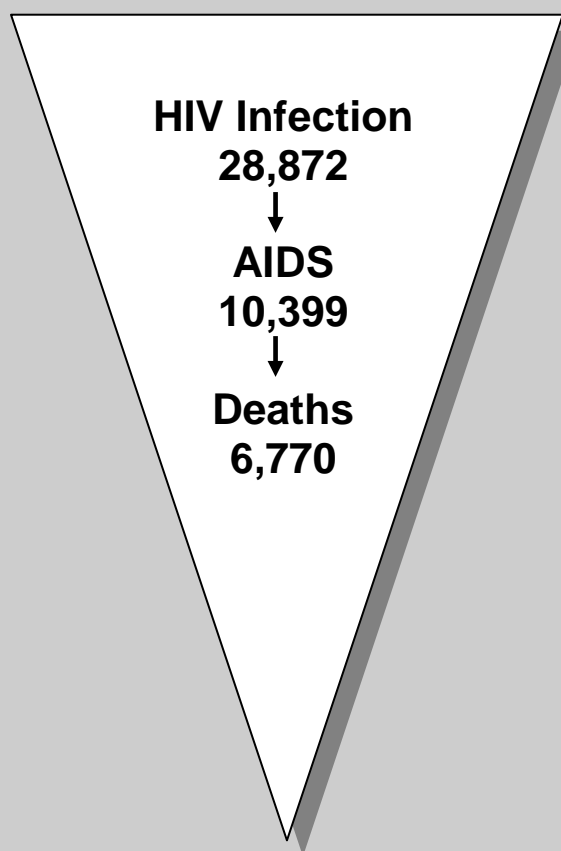
997 diagnoses of HIV infection

99 diagnoses of AIDS

19 deaths following AIDS were reported by 30 September 2009

The HIV Epidemic in Australia

A cumulative profile to 30 June 2009



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 June 2009 had an average age of 38 years and 1.2% were in the age group 13 – 19 years

86.5% were male and 13.4% were female

of 813 cases of HIV infection, newly diagnosed among adult/adolescent males in the year to 30 June 2009 for which an exposure to HIV was reported, 647 (79.6%) were attributed to male homosexual/bisexual contact, with or without a history of injecting drug use.

Total diagnoses to 30 June 2009

28,872 diagnoses of HIV infection

10,399 diagnoses of AIDS

6,770 deaths following AIDS were reported by 30 September 2009

HIV testing in sexual health clinics

Six sexual health clinics in Adelaide, Brisbane, Gold Coast, Melbourne and Sydney tested 6,818 people in the quarter 1 April – 30 June 2009 who were not previously known to have HIV infection

of 1,400 men reported as having been tested for the first time, 8 (0.6%) was found to have HIV infection

of 3,086 men, reported as having been retested following a previous negative test, 19 (0.6%) were found to have HIV infection

of 1,892 homosexually active men who were retested following a previous negative test, 19 (1.0%) 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 June 2009, and for two previous yearly intervals

Cases

State/Territory	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			%
	Male	Female	Male	Female	Male	Female	Total [†]	
ACT	2	0	1	0	95	10	105	1.0
NSW ¹	38	6	--	--	5 513	265	5 796	55.7
NT	1	0	2	2	48	6	54	0.5
QLD	24	0	22	2	1 093	75	1 170	11.3
SA	3	0	6	0	419	32	452	4.3
TAS	2	0	0	0	55	4	59	0.6
VIC	49	6	46	6	2 131	124	2 268	21.8
WA	6	0	9	3	448	45	495	4.8
Total	125	12	86	13	9 802	561	10 399	100.0

Deaths

State/Territory	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			%
	Male	Female	Male	Female	Male	Female	Total [†]	
ACT	0	0	0	0	73	7	80	1.2
NSW ¹	12	5	--	--	3 597	138	3 746	55.3
NT	2	0	2	0	33	1	34	0.5
QLD	7	0	0	0	679	43	724	10.7
SA	0	0	0	0	280	20	300	4.4
TAS	0	0	1	0	34	2	36	0.5
VIC	12	0	14	2	1 446	66	1 521	22.5
WA	3	2	0	0	299	29	329	4.9
Total	36	7	17	2	6 441	306	6 770	100.0

[†] Totals include 36 AIDS cases and 23 deaths following AIDS in people whose sex was reported as transgender.
 1 AIDS diagnoses and death following AIDS occurring in NSW not included from 1 January 2008.

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 Jul 07 - 30 Jun 08			1 Jul 08 - 30 Jun 09		
	Male	Female	Total	Male	Female	Total
ACT	11.8	0.0	5.9	5.8	0.0	2.9
NSW ²	14.8	2.3	8.5	--	--	--
NT	9.0	0.0	4.7	17.5	18.9	18.2
QLD	11.5	0.0	5.7	10.3	0.9	5.6
SA	3.8	0.0	1.9	7.6	0.0	3.7
TAS	8.2	0.0	4.1	0.0	0.0	0.0
VIC	19.0	2.3	10.5	17.5	2.2	9.8
WA	5.6	0.0	2.8	8.2	2.8	5.5
Total	11.9	1.1	6.5	8.1	1.2	4.6

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

2 AIDS diagnoses in NSW not included from 1 January 2008.

Table 1.3 Cases of AIDS¹ and deaths following AIDS¹ by sex and age group, cumulative to 30 June 2009, and for two previous yearly intervals

Cases²

Age group (years)	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			%
	Male	Female	Male	Female	Male	Female	Total [†]	
0-2	1	1	0	0	10	10	20	0.2
2-12	1	0	0	0	22	12	34	0.3
0-12	2	1	0	0	32	22	54	0.5
13-19	0	0	0	1	28	6	34	0.3
20-29	8	2	5	0	1 463	127	1 605	15.4
30-39	33	3	28	6	3 974	205	4 191	40.3
40-49	45	2	21	3	2 847	109	2 961	28.5
50-59	22	2	24	3	1 068	51	1 123	10.8
60+	15	2	8	0	390	41	431	4.1
Total	125	12	86	13	9 802	561	10 399	100.0

Deaths³

Age group (years)	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			%
	Male	Female	Male	Female	Male	Female	Total [†]	
0-2	1	0	0	0	6	6	12	0.2
2-12	0	0	0	0	17	6	23	0.3
0-12	1	0	0	0	23	12	35	0.5
13-19	0	0	0	0	15	3	18	0.3
20-29	1	0	0	0	695	50	756	11.2
30-39	7	3	4	1	2 489	109	2 607	38.5
40-49	10	1	7	1	2 080	61	2 143	31.7
50-59	7	2	4	0	826	34	861	12.7
60+	10	1	2	0	313	37	350	5.2
Total	36	7	17	2	6 441	306	6 770	100.0

1 AIDS diagnoses and death following AIDS occurring in NSW not included from 1 January 2008.

2 Cases are classified by age at diagnosis.

3 Deaths are classified by age at death.

Table 1.4 Cases of AIDS¹ by sex and exposure category, cumulative to 30 June 2009, and for two previous yearly intervals

Exposure category	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			%
	Male	Female	Male	Female	Male	Female	Total	
Male homosexual/ bisexual contact	91	--	51	--	7 933	--	7 933	79.5
Male homosexual/ bisexual contact and injecting drug use	4	--	2	--	502	--	502	5.0
Injecting drug use	1	1	2	0	237	104	341	3.4
<i>Heterosexual</i>	0	0	1	0	144	78	222	
<i>Not further specified</i>	1	1	1	0	93	26	119	
Heterosexual contact	20	10	19	13	528	340	868	8.7
<i>Sex with injecting drug user</i>	0	0	0	0	9	31	40	
<i>Sex with bisexual male</i>	--	0	--	0	--	50	50	
<i>From a high prevalence country</i>	10	3	2	2	104	97	201	
<i>Sex with person from a high prevalence country</i>	2	0	4	1	90	26	116	
<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>	1	3	0	3	34	40	74	
<i>Not further specified</i>	7	4	13	7	289	86	375	
Haemophilia/coagulation disorder	1	0	1	0	123	3	126	1.3
Receipt of blood/tissue	0	0	0	0	84	66	150	1.5
Health care setting	0	0	0	0	1	3	4	0.0
Total Adults/ Adolescents	117	11	75	13	9 408	516	9 924	99.4
Children (under 13 years at AIDS diagnosis)								
Mother with/at risk for HIV infection	2	1	0	0	17	19	36	0.4
Haemophilia/coagulation disorder	0	0	0	0	5	0	5	0.1
Receipt of blood/tissue	0	0	0	0	11	3	14	0.1
Total children	2	1	0	0	33	22	55	0.6
Sub-total	119	12	75	13	9 441	538	9 979	100.0
Other/undetermined ¹	6	0	11	0	361	23	420	
Total	125	12	86	13	9 802	561	10 399	

3 AIDS diagnoses occurring in NSW not included from 1 January 2008.

2 The 'Other/undetermined' exposure category includes 36 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 June 2009, and for two previous yearly intervals

Exposure category	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			%
	Male	Female	Male	Female	Male	Female	Total	
Male homosexual/ bisexual contact	22	--	12	--	5 378	--	5 378	82.2
Male homosexual/ bisexual contact and injecting drug use	4	--	0	--	315	--	315	4.8
Injecting drug use	1	1	1	1	140	65	205	3.1
<i>Heterosexual</i>	0	1	1	0	87	52	139	
<i>Not further specified</i>	1	0	0	1	53	13	66	
Heterosexual contact	4	5	1	1	211	151	362	5.5
<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	0	0	1	21	22	43	
<i>Sex with person from a high prevalence country</i>	0	1	0	0	27	11	38	
<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	2	0	0	21	16	37	
<i>Not further specified</i>	4	2	1	0	135	45	180	
Haemophilia/ coagulation disorder	2	0	1	0	101	3	104	1.6
Receipt of blood/tissue	0	1	0	0	75	58	133	2.0
Health care setting	0	0	0	0	1	2	3	0.0
Total Adults/ Adolescents	33	7	15	2	6 221	279	6 500	99.4
Children (under 13 years at AIDS diagnosis)								
Mother with/at risk for HIV infection	1	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	1	0	0	0	26	13	39	0.6
Sub-total	34	7	15	2	6 247	292	6 539	100.0
Other/undetermined ¹	2	0	2	0	194	14	231	
Total	36	7	17	2	6 441	306	6 770	

1 Deaths following AIDS occurring in NSW not included from 1 January 2008.

2 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 June 2009, and for two previous yearly intervals

State/Territory	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			Rate ²
	Male	Female	Male	Female	Male	Female	Total	
ACT	10	1	8	2	280	36	316	91.4
NSW ³	339	51	320	38	14 317	985	15 561	222.8
NT	7	1	9	5	151	29	180	81.9
QLD	174	26	172	31	3 160	346	3 515	81.9
SA	31	12	46	5	1 044	120	1 165	72.7
TAS	6	1	7	1	123	14	137	27.5
VIC ⁴	258	39	244	34	5 878	454	6 376	120.0
WA	60	18	56	18	1 363	252	1 622	74.7
Total⁵	885	149	862	134	26 316	2 236	28 872	134.7

- 1 Seventy people (31 NSW, 9 QLD, 1 SA, 22 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 for which exposure category was reported, by sex and exposure category, cumulative to 30 June 2009, and for two previous yearly intervals

Exposure category	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			%
	Male	Female	Male	Female	Male	Female	Total ¹	
Male homosexual/ bisexual contact	645	--	614	--	18 784	--	18 784	75.5
Male homosexual/bisexual contact and injecting drug use	25	--	33	--	1 061	--	1 061	4.3
Injecting drug use	20	6	21	4	749	236	985	4.0
<i>Heterosexual</i>	11	5	10	2	323	175	498	
<i>Not further specified</i>	9	1	11	2	426	61	487	
Heterosexual contact	136	131	145	117	1 785	1 631	3 416	13.7
<i>Sex with injecting drug user</i>	4	4	0	5	41	136	177	
<i>Sex with bisexual male</i>	--	10	--	5	--	162	162	
<i>From a high prevalence country</i>	44	64	54	62	445	606	1 051	
<i>Sex with person from a high prevalence country</i>	39	9	20	5	391	163	554	
<i>Sex with person with medically acquired HIV</i>	0	1	0	0	6	21	27	
<i>Sex with HIV infected person, exposure not specified</i>	8	8	6	8	108	202	310	
<i>Not further specified</i>	41	35	65	32	794	341	1 135	
Haemophilia/ coagulation disorder	0	0	0	0	219	4	223	0.9
Receipt of blood/tissue	0	1	0	1	108	104	212	0.9
Health care setting ²	0	0	0	0	4	9	13	0.1
Total Adults/ Adolescents¹	826	138	813	122	22 710	1 984	24 694	99.2
Children (under 13 years at HIV diagnosis)								
Mother with/at risk for HIV infection ³	8	5	1	3	55	49	104	0.4
Haemophilia/ coagulation disorder	0	0	0	0	65	0	65	0.3
Receipt of blood/tissue	0	0	0	0	13	9	22	0.1
Total children³	8	5	1	3	133	58	191	0.8
Sub-total	834	143	814	125	22 843	2 042	24 885	100.0
Other/undetermined ⁴	51	6	48	9	3 473	194	3 987	
Total¹	885	149	862	134	26 316	2 236	28 872	

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 511 children were notified as having been born to women with HIV infection, cumulative to 30 June 2009.

4 The 'Other/undetermined' exposure category includes 3 960 adults/adolescents and 27 children. Seventy 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 June 2009, and for two previous yearly intervals

Age group (years)	1 Jul 07 - 30 Jun 08		1 Jul 08 - 30 Jun 09		Cumulative to 30 Jun 09			%
	Male	Female	Male	Female	Male	Female	Total ¹	
0-2	4	2	0	0	56	38	95	0.3
3-12	6	3	2	1	96	24	120	0.4
0-12	10	5	2	1	152	62	215	0.7
13-19	9	2	6	6	483	120	611	2.1
20-29	202	48	213	46	8 156	859	9 139	31.7
30-39	290	60	268	51	9 734	701	10 540	36.5
40-49	242	19	235	21	5 099	272	5 416	18.8
50-59	92	13	102	5	1 891	106	2 009	7.0
60+	40	2	36	4	663	84	751	2.6
Not reported	0	0	0	0	138	32	191	0.7
Total¹	885	149	862	134	26 316	2 236	28 872	100.0

1 See footnotes Table 2.1

Table 2.4 Number of new diagnoses of HIV infection in the year 1 July 2008 to 30 June 2009 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 Jul 08 - 31 Dec 08		1 Jan 09 - 30 Jun 09		1 Jul 08 - 30 Jun 09		
	Male	Female	Male	Female	Male	Female	Total ¹
ACT	0	0	2	0	2	0	2
NSW ¹	52	2	58	3	110	5	116
NT	1	0	2	3	3	3	6
QLD	16	1	22	2	38	3	41
SA	2	0	4	0	6	0	6
TAS	0	0	2	0	2	0	2
VIC	45	1	45	1	90	2	92
WA	5	0	3	0	8	0	8
Total¹	121	4	138	9	259	13	273

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

Table 2.5 Number of new diagnoses of HIV infection in the year 1 July 2008 to 30 June 2009 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 Jul 08 - 31 Dec 08		1 Jan 09 - 30 Jun 09		1 Jul 08 - 30 Jun 09		Total
	Male	Female	Male	Female	Male	Female	
Male homosexual/bisexual contact	106	--	120	--	226	--	226
Male homosexual/bisexual contact and injecting drug use	5	--	3	--	8	--	8
Injecting drug use (female and heterosexual male)	0	1	2	0	2	1	3
Heterosexual contact	8	3	10	9	18	12	30
Health care setting	0	0	0	0	0	0	0
Other/undetermined ¹	2	0	3	0	5	0	6
Total¹	121	4	138	9	259	13	273

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

Table 2.6 Number of new diagnoses of HIV infection in the year 1 July 2008 to 30 June 2009 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 Jul 08 - 31 Dec 08		1 Jan 09 - 30 Jun 09		1 Jul 08 - 30 Jun 09		Total ¹
	Male	Female	Male	Female	Male	Female	
13 – 19	0	0	0	1	0	1	1
20 – 29 ¹	40	1	44	4	84	5	90
30 – 39	38	3	42	2	80	5	85
40 – 49	30	0	36	2	66	2	68
50 – 59	8	0	16	0	24	0	24
60+	5	0	0	0	5	0	5
Total¹	121	4	138	9	259	13	273

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 April to 30 June 2009

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, NSW	1 760	1 053	851	385	8	0	8
RPA Sexual Health Centre, NSW	509	234	241	83	3	0	3
Brisbane Sexual Health Clinic, QLD	1 286	812	450	169	3	0	3
Gold Coast Sexual Health Clinic, QLD	564	362	132	64	2	0	2
Clinic 275, Adelaide, SA	1 747	956	1 451	767	1	0	1
Melbourne Sexual Health Centre, VIC	2 253	1 762	1 361	864	10	1	11
Total	8 119	5 179	4 486	2 332	27	1	28

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 April to 30 June 2009

Exposure category	Previous negative HIV antibody test		% retested for HIV antibody		Newly diagnosed with HIV infection			%
	Male	Female	Male	Female	Male	Female	Total	
Male homosexual/bisexual contact	2 409	--	75.1	--	17	--	17	0.9
Male homosexual/bisexual contact and injecting drug use	114	--	72.8	--	2	--	2	2.4
Injecting drug use (female and heterosexual male)	118	106	64.4	56.6	0	0	0	0.0
Heterosexual contact	2 281	1 763	47.9	43.1	0	1	1	0.1
<i>outside Australia</i>	581	401	56.1	50.1	0	0	0	0.0
<i>within Australia only</i>	1 700	1 362	45.1	41.0	0	1	1	0.1
Sex worker	--	1 101	--	53.3	--	0	0	0.0
Sex worker and injecting drug use	--	41	--	66.7	--	0	0	0.0
Other/undetermined	49	101	51.1	48.8	0	0	0	0.0
Total	4 971	3 112	62.1	47.8	19	1	20	0.4

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 April to 30 June 2009

Exposure category	No previous HIV antibody test		% tested for HIV antibody		Newly diagnosed with HIV infection			%
	Male	Female	Male	Female	Male	Female	Total	
Male homosexual/bisexual contact	616	--	61.7	--	7	--	7	1.8
Male homosexual/bisexual contact and injecting drug use	17	--	58.8	--	1	--	1	10.0
Injecting drug use (female and heterosexual male)	47	32	72.3	62.5	0	0	0	0.0
Heterosexual contact	1 815	1 658	53.0	41.5	0	0	0	0.0
<i>outside Australia</i>	458	386	60.5	49.2	0	0	0	0.0
<i>within Australia only</i>	1 357	1 272	50.5	39.2	0	0	0	0.0
Sex worker	--	122	--	77.9	--	0	0	0.0
Sex worker and injecting drug use	--	8	--	62.5	--	0	0	0.0
Other/undetermined	232	213	6.0	16.4	0	0	0	0.0
Total	2 727	2 033	51.3	41.5	8	0	8	0.4

Table 3.4 Number of people seen, number of people tested for HIV antibody and number of people newly diagnosed with HIV infection, by sex and age group, during the quarter 1 April to 30 June 2009

Age group (years)	Seen at Clinic		Tested for HIV antibody		Newly diagnosed with HIV infection		
	Male	Female	Male	Female	Male	Female	Total
13 – 19	306	472	170	182	0	0	0
20 – 29	3 629	2 748	1 081	1 207	9	0	9
30 – 39	2 211	1 269	1 249	629	8	0	8
40 – 49	1 170	503	594	226	6	1	7
50 – 59	539	151	263	70	3	0	3
60+	264	36	129	18	1	0	1
Total	8 119	5 179	4 486	2 332	27	1	28

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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/public-health/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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