



The Hong Kong STD/AIDS update is a composite report on HIV/AIDS reporting and STI caseload statistics published 3 monthly. The current issue has the updated information up to March 2015.

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1. Number of HIV/AIDS reported

Table 1.1 Summary table on the reported number of HIV/AIDS

	This quarter (Jan - Mar 2015)		Last quarter (Oct - Dec 2014)		Same quarter last year (Jan - Mar 2014)		Cumulative (1984 - Mar 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	145	26	125	15	133	15	5,737	1,319
Female	28	5	27	6	21	5	1,429	257
Ethnicity/race								
Chinese	124	21	107	17	109	15	4,834	1,208
Non-Chinese	28	10	40	4	35	5	2,208	368
<i>Asian</i>	13	6	16	3	17	3	1,097	245
<i>White</i>	5	2	7	0	11	1	478	90
<i>Black</i>	2	1	7	1	2	1	166	29
<i>Others</i>	8	1	10	0	5	0	467	4
Unknown	21	0	5	0	10	0	124	0

(to be cont'd)

Table 1.1 (cont'd)

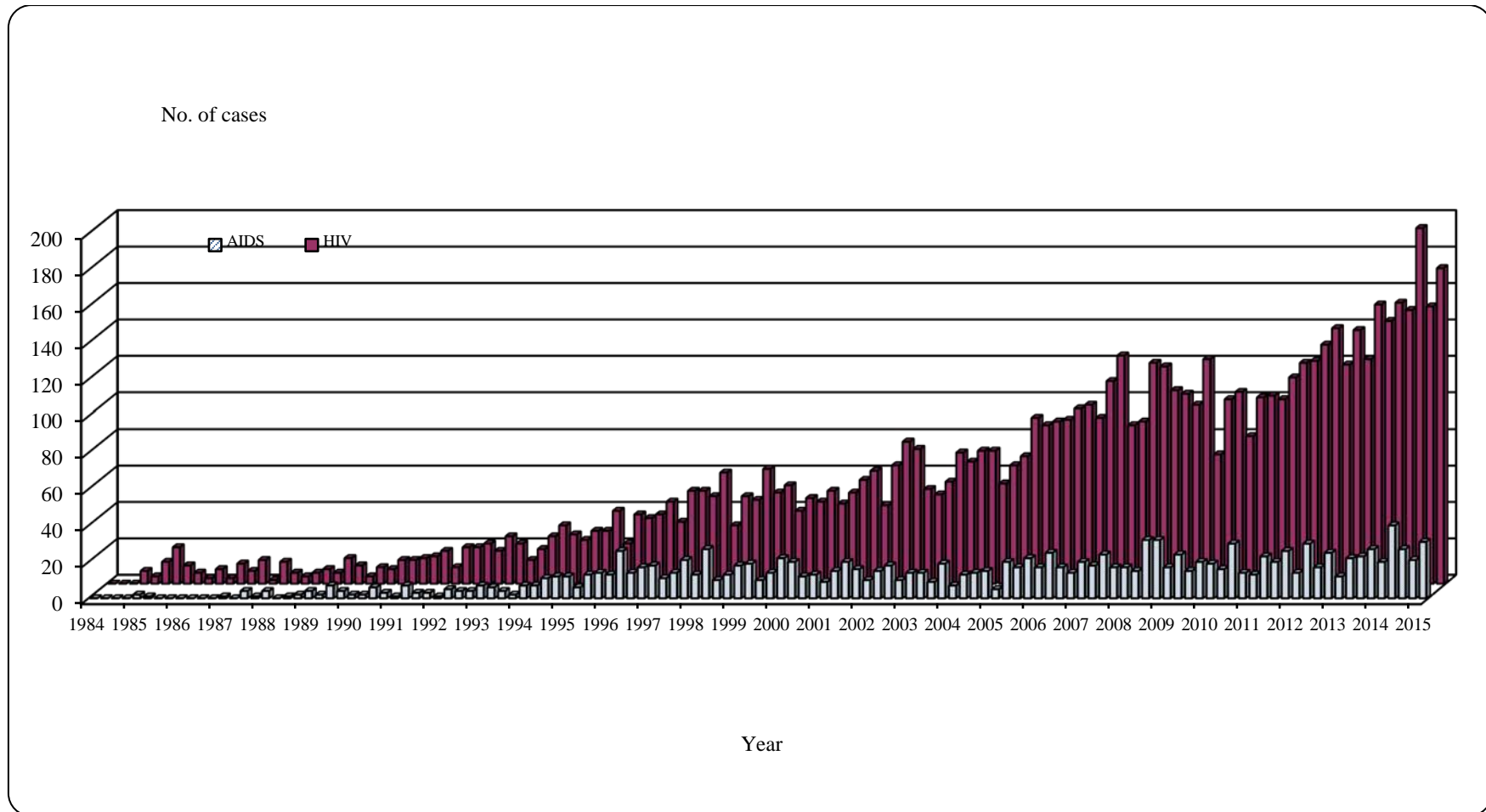
	This quarter (Jan - Mar 2015)		Last quarter (Oct - Dec 2014)		Same quarter last year (Jan - Mar 2014)		Cumulative (1984 - Mar 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	173	31	152	21	154	20	7,117	1,563
Child (age 13 or less)	0	0	0	0	0	0	49	13
Exposure category								
Heterosexual	31	14	31	8	32	7	2,687	887
Homosexual	87	13	83	9	91	10	2,474	408
Bisexual	9	2	7	0	3	1	292	69
Injecting drug use	4	0	1	2	1	0	334	61
Blood / blood product infusion	0	0	0	0	0	0	84	24
Perinatal	0	0	0	0	0	0	27	8
Undetermined	42	2	30	2	27	2	1,268	119

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Jan - Mar 2015)		Last quarter (Oct - Dec 2014)		Same quarter last year (Jan - Mar 2014)		Cumulative (1984 - Mar 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	59	26	52	17	47	20	2,928	1,193
Private hospitals / clinics / laboratories	22	3	24	1	19	0	1,528	211
Social Hygiene Clinics	30	0	23	2	24	0	981	55
DH AIDS Unit	24	0	23	0	28	0	943	93
AIDS service organisations (NGOs)	31	2	23	0	32	0	544	9
Hong Kong Red Cross Blood Transfusion Service	3	0	4	0	2	0	132	9
Drug rehabilitation services	4	0	3	1	2	0	110	6
Total	173	31	152	21	154	20	7,166	1,576

Chart 1.1 Number of HIV/AIDS reported



2. Gender distribution of reported HIV/AIDS

Table 2.1 Gender distribution of reported HIV

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Male	145	125	133	5,737
Female	28	27	21	1,429
Total	173	152	154	7,166

Chart 2.1 Gender distribution of reported HIV by quarter

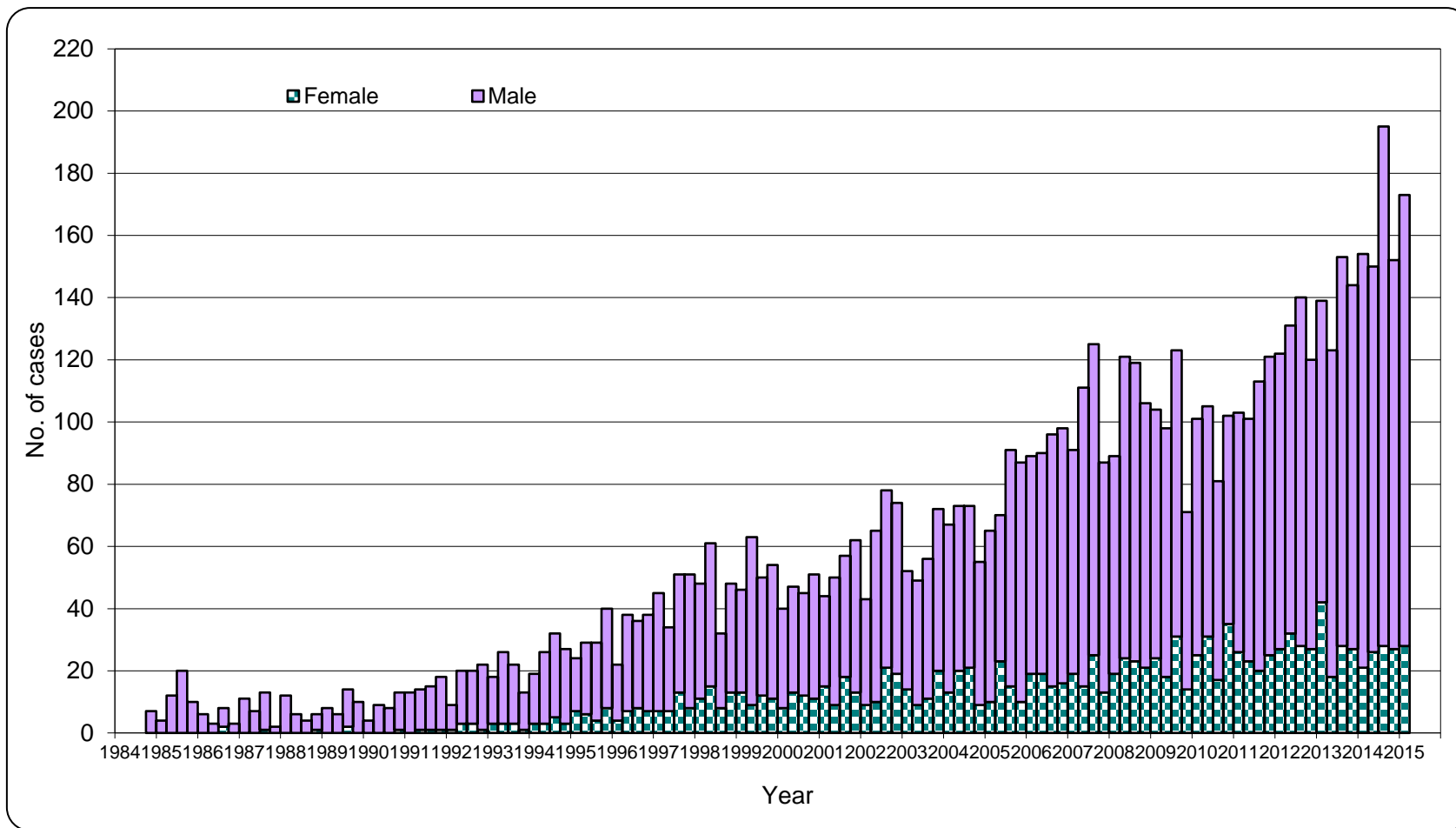


Chart 2.2 Gender distribution of reported HIV by year

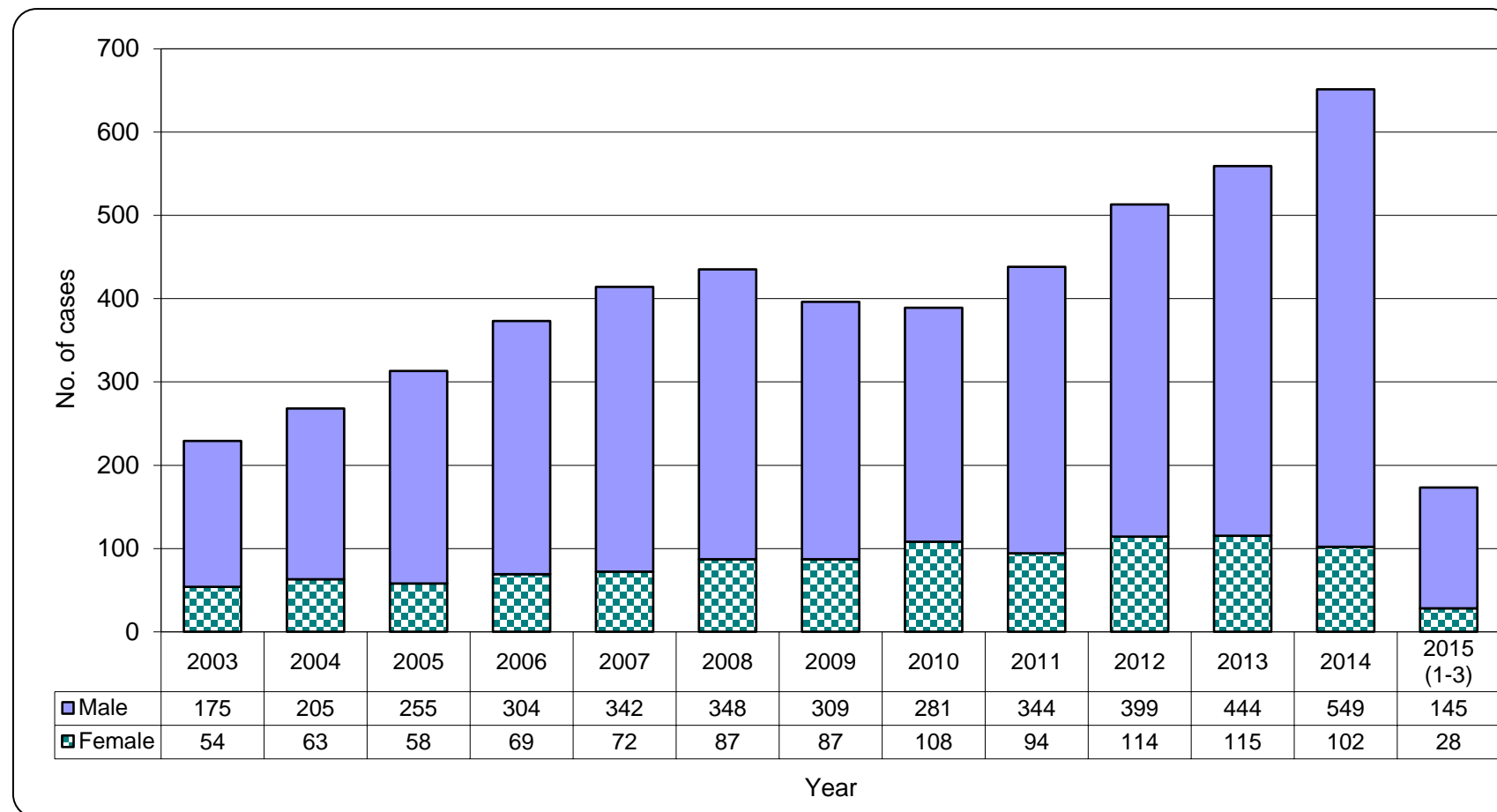


Table 2.2 Gender distribution of reported AIDS

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Male	26	15	15	1,319
Female	5	6	5	257
Total	31	21	20	1,576

Chart 2.3 Gender distribution of reported AIDS by quarter

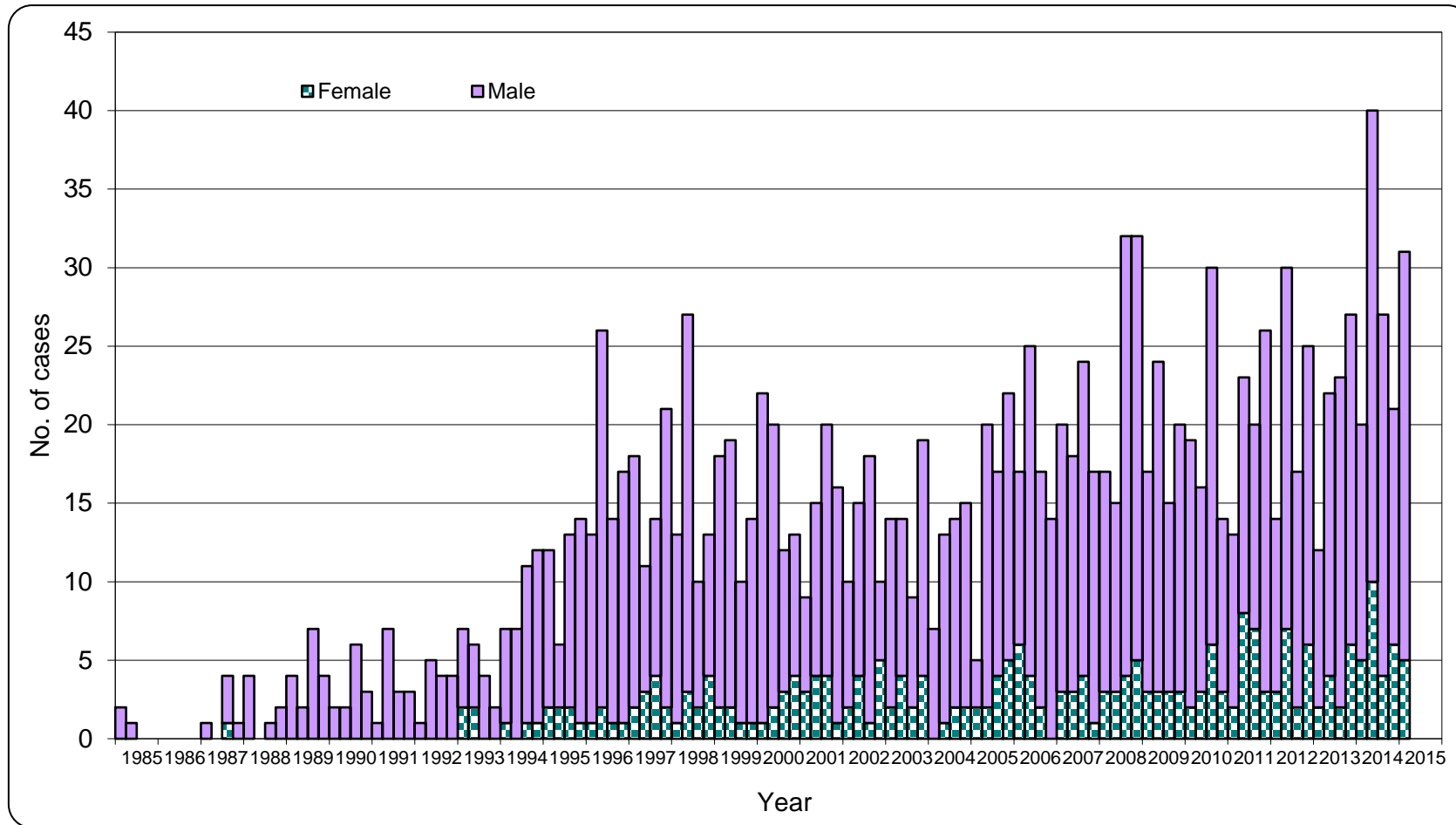
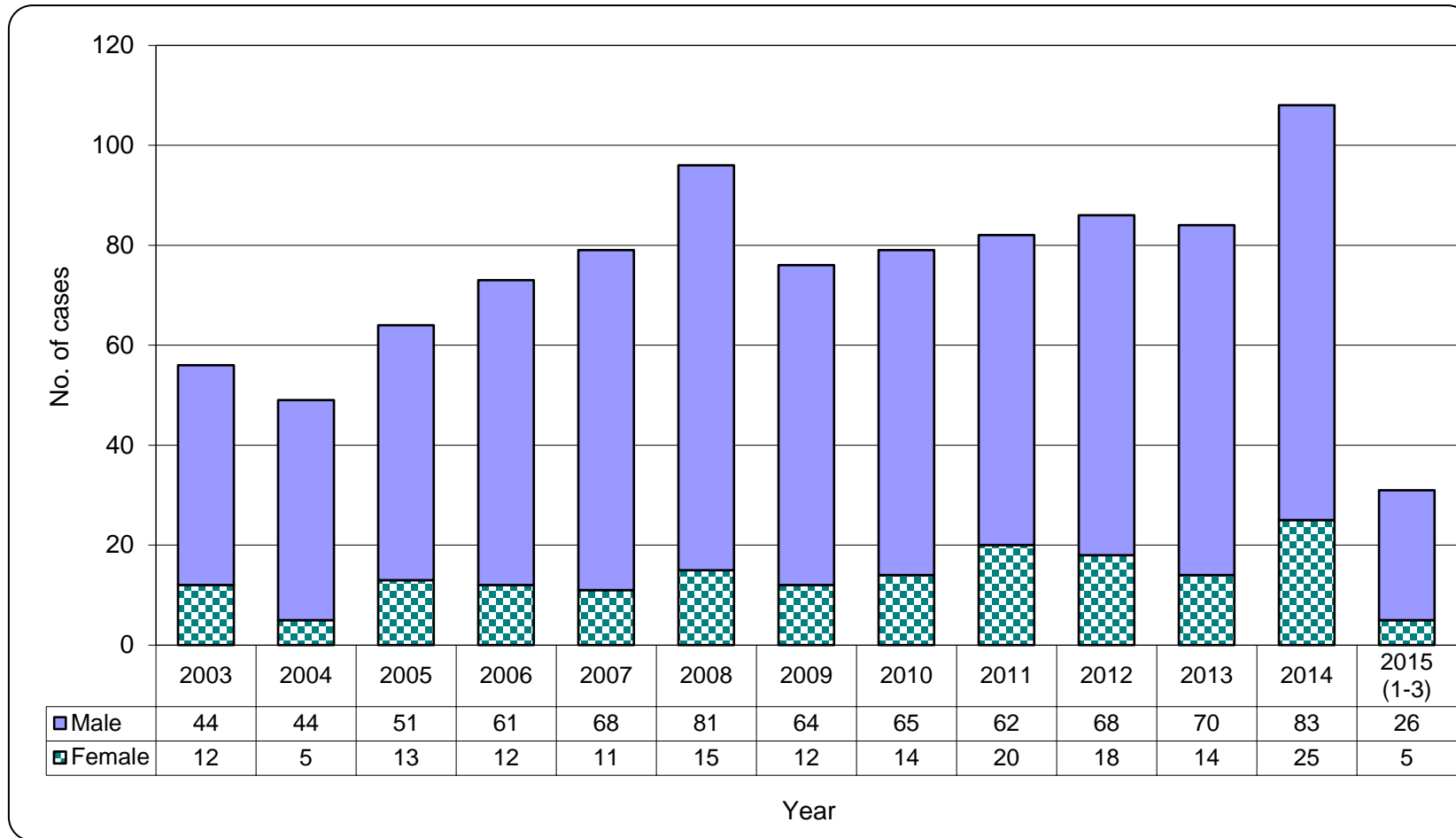


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Chinese	124	107	109	4,834
Non-Chinese	28	40	35	2,208
<i>Asian</i>	13	16	17	1,097
<i>White</i>	5	7	11	478
<i>Black</i>	2	7	2	166
<i>Others</i>	8	10	5	467
Unknown	21	5	10	124
Total	173	152	154	7,166

Chart 3.1 Distribution of ethnicity of reported HIV

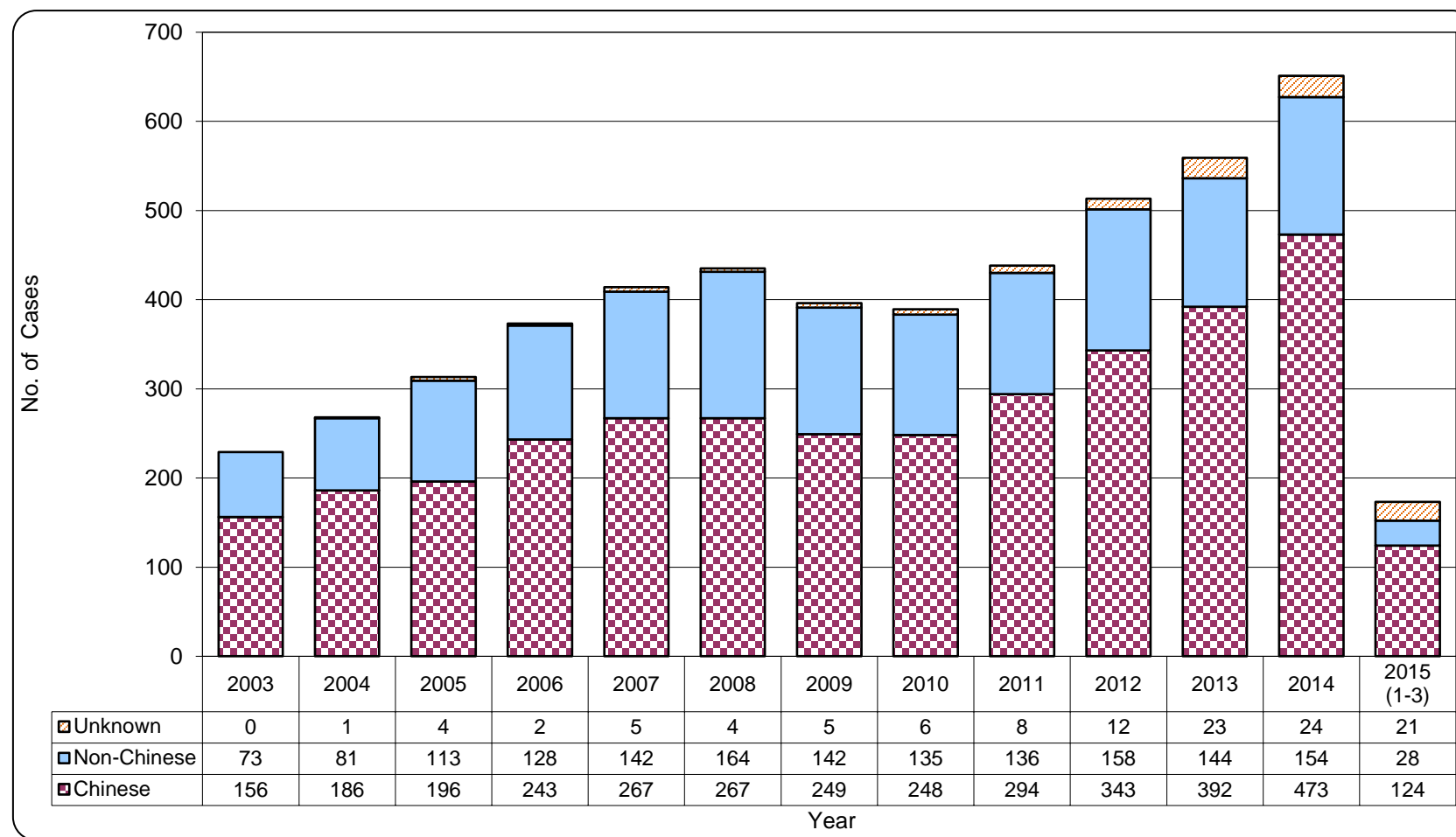
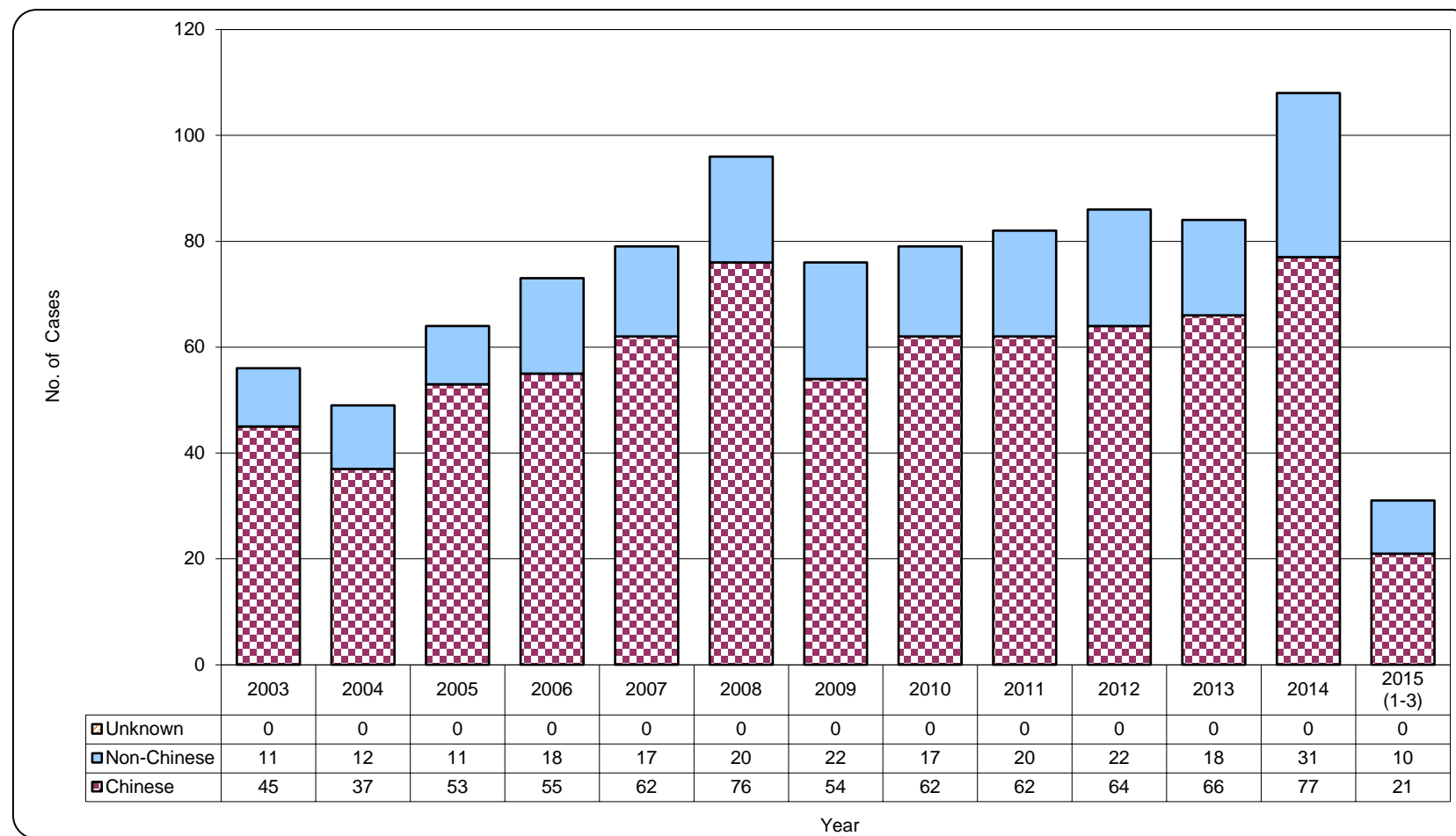


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Chinese	21	17	15	1,208
Non-Chinese	10	4	5	368
<i>Asian</i>	6	3	3	245
<i>White</i>	2	0	1	90
<i>Black</i>	1	1	1	29
<i>Others</i>	1	0	0	4
Unknown	0	0	0	0
Total	31	21	20	1,576

Chart 3.2 Distribution of ethnicity of reported AIDS



4. Age distribution of reported HIV/AIDS

Table 4.1 Age distribution of reported HIV

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Adult	173	152	154	7,117
Child (age 13 or less)	0	0	0	49
Total	173	152	154	7,166

Chart 4.1 Age distribution of reported HIV

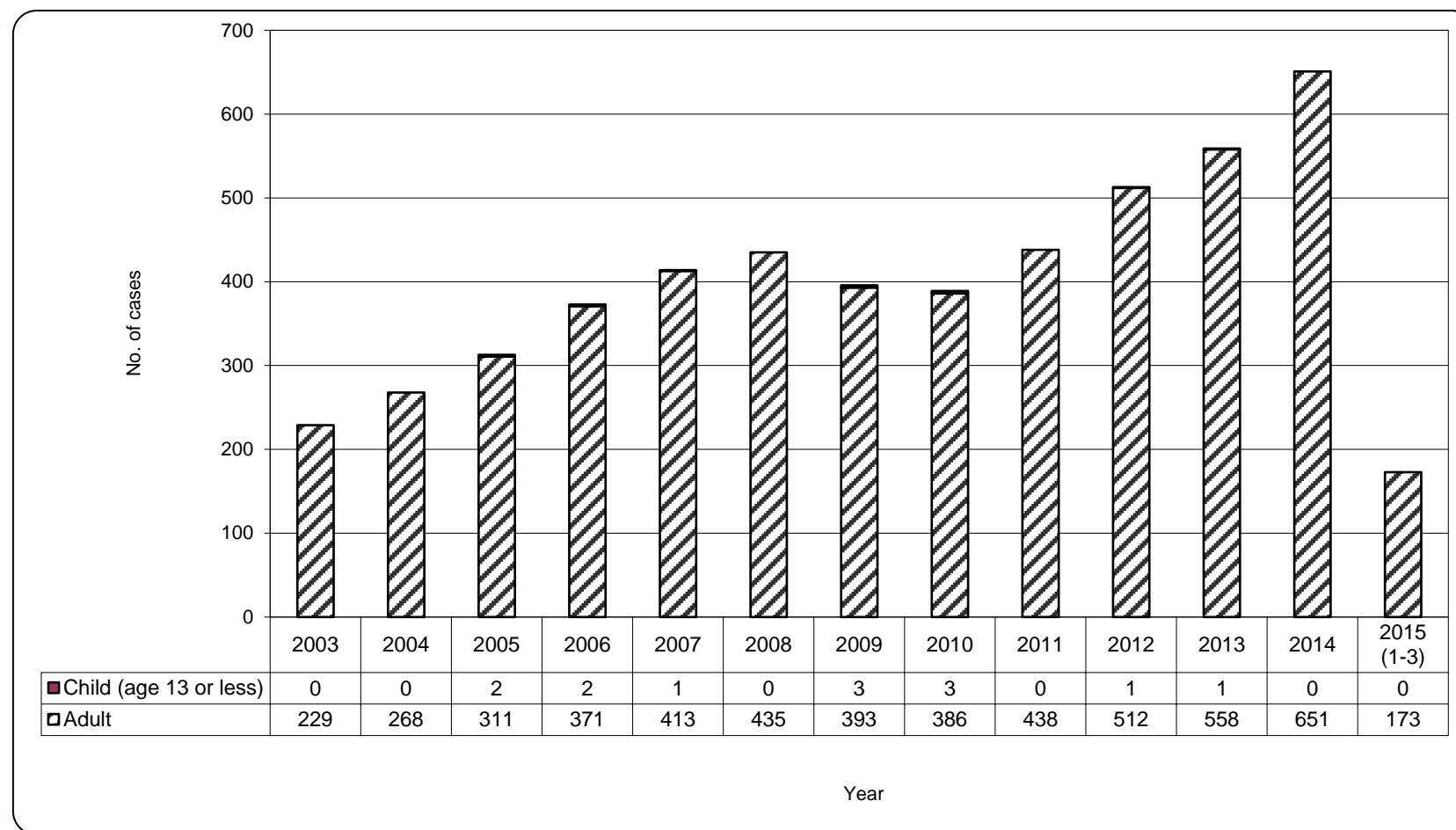


Chart 4.2 Age group & gender of total reported HIV

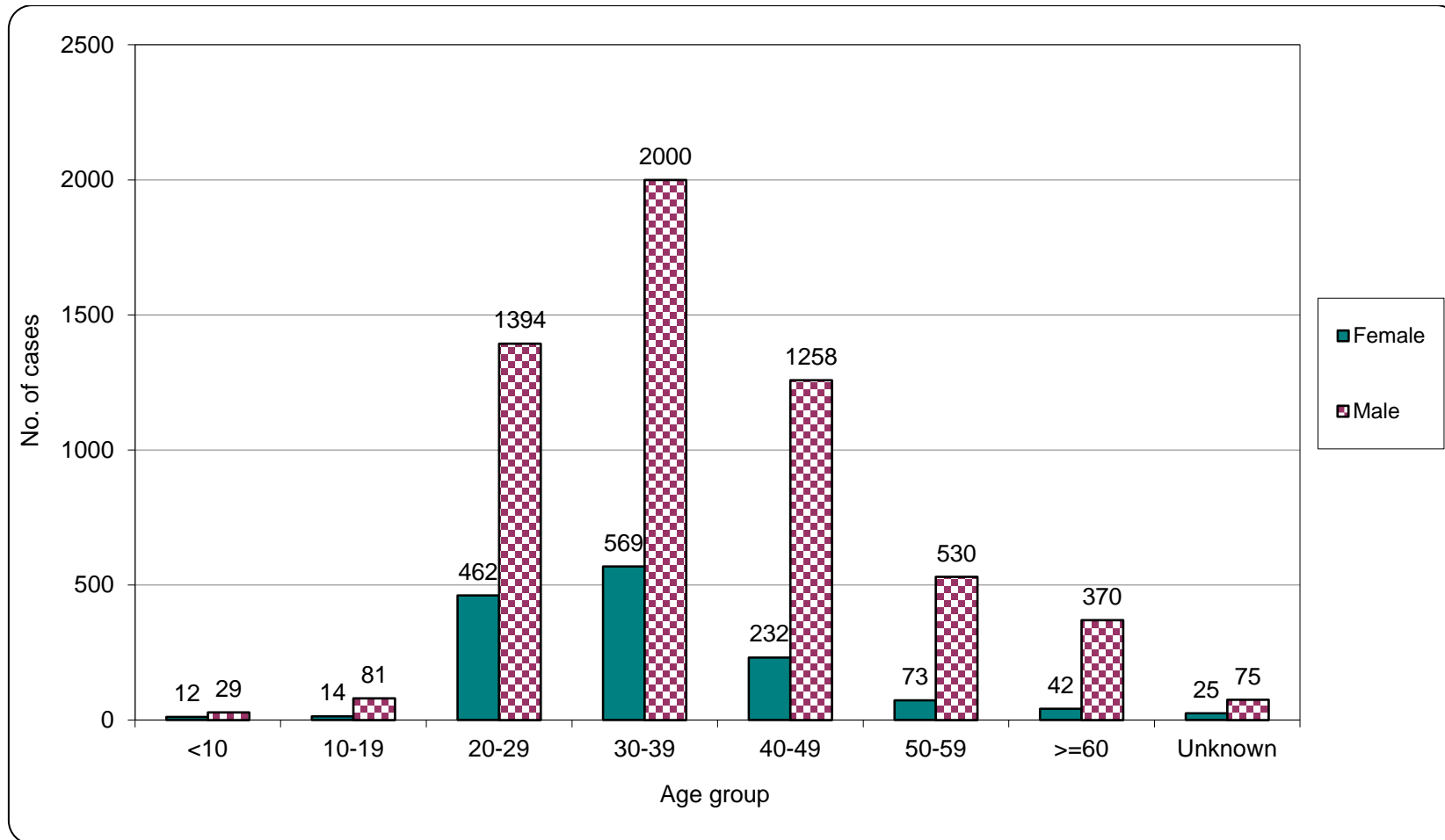


Table 4.2 Age distribution of reported AIDS

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Adult	31	21	20	1,563
Child (age 13 or less)	0	0	0	13
Total	31	21	20	1,576

Chart 4.3 Age distribution of reported AIDS

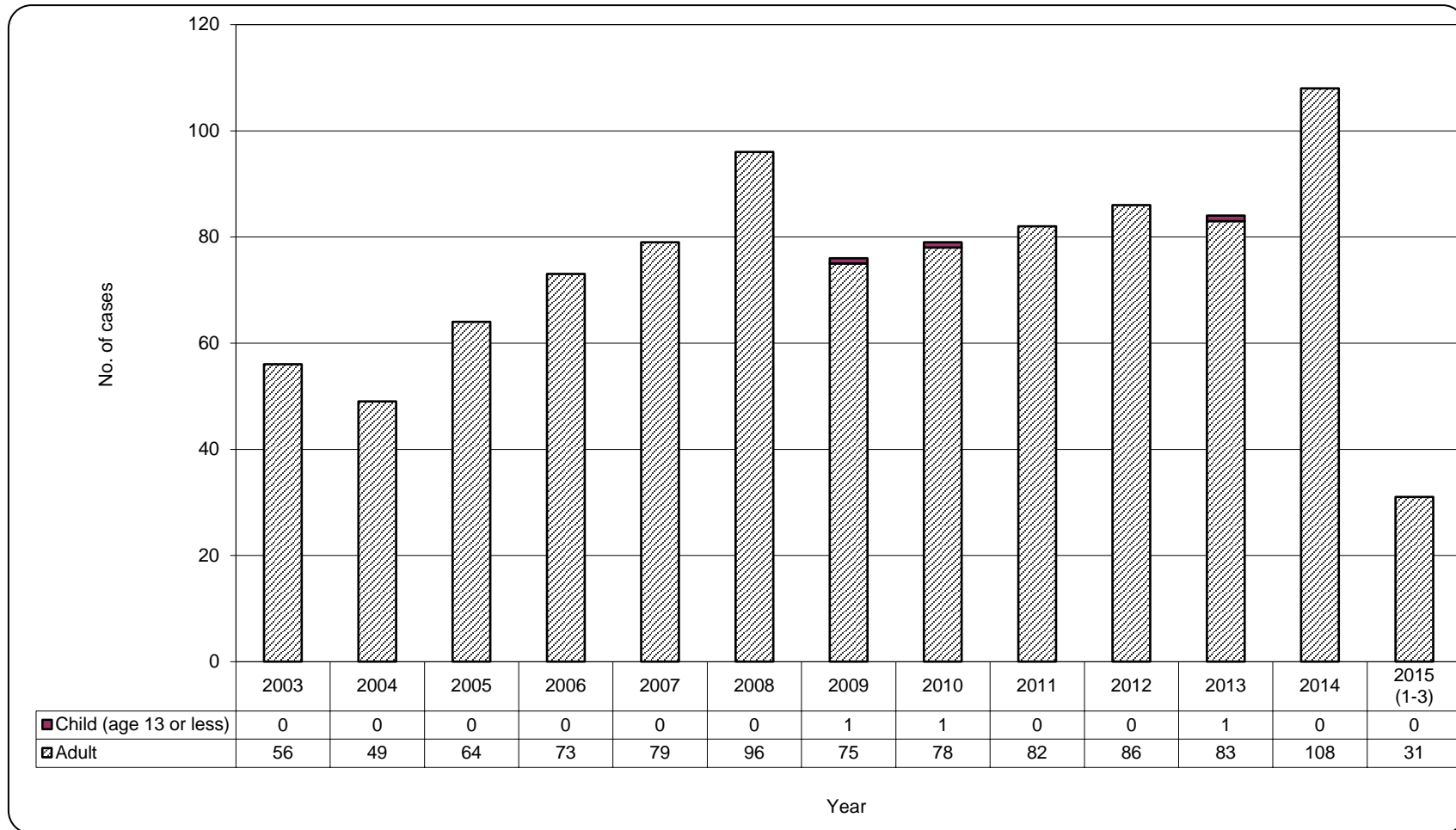
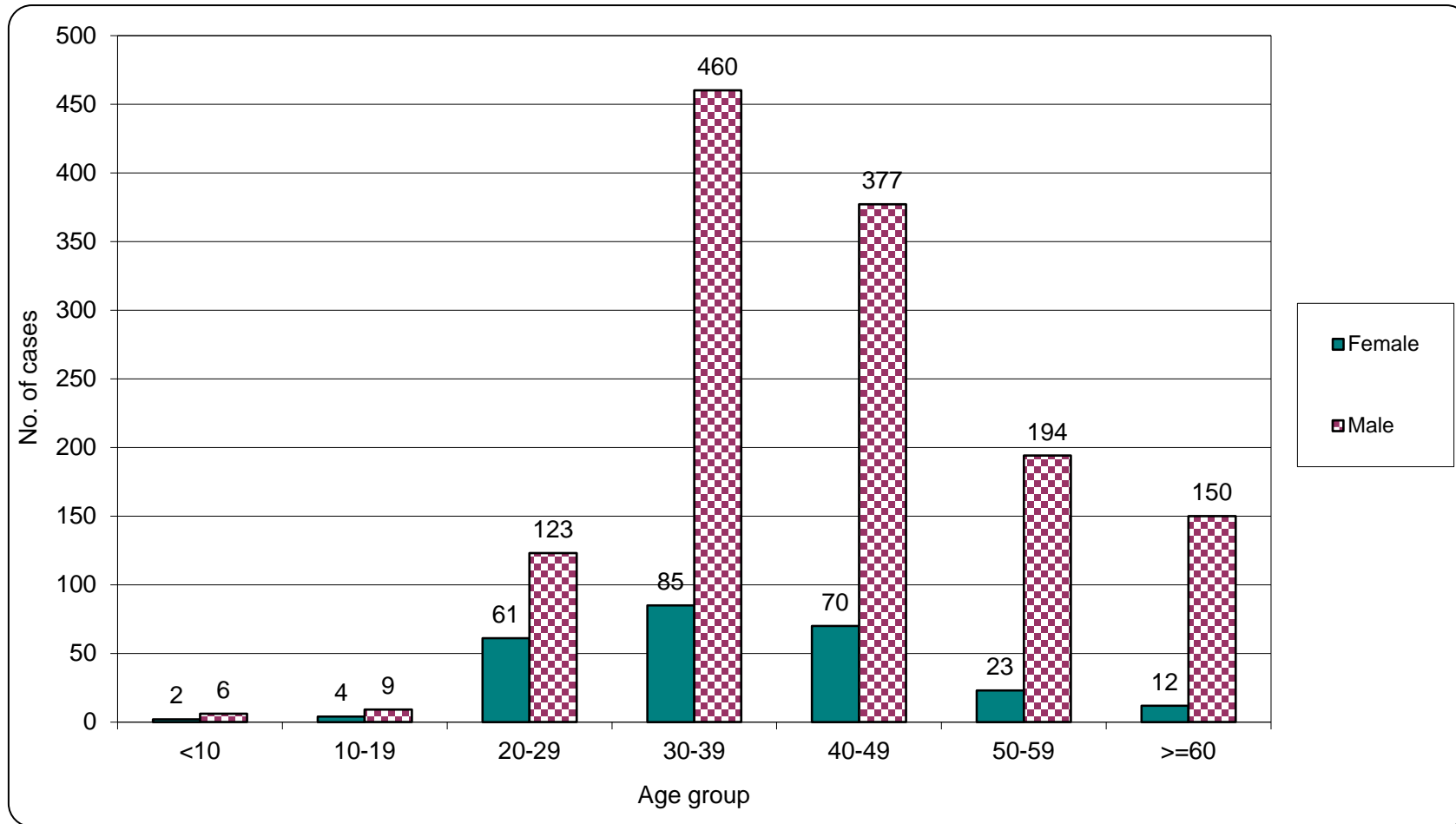


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Heterosexual	31	31	32	2,687
Homosexual	87	83	91	2,474
Bisexual	9	7	3	292
Injecting drug use	4	1	1	334
Blood / blood product infusion	0	0	0	84
Perinatal	0	0	0	27
Undetermined	42	30	27	1,268
Total	173	152	154	7,166

Chart 5.1 Exposure categories of reported HIV

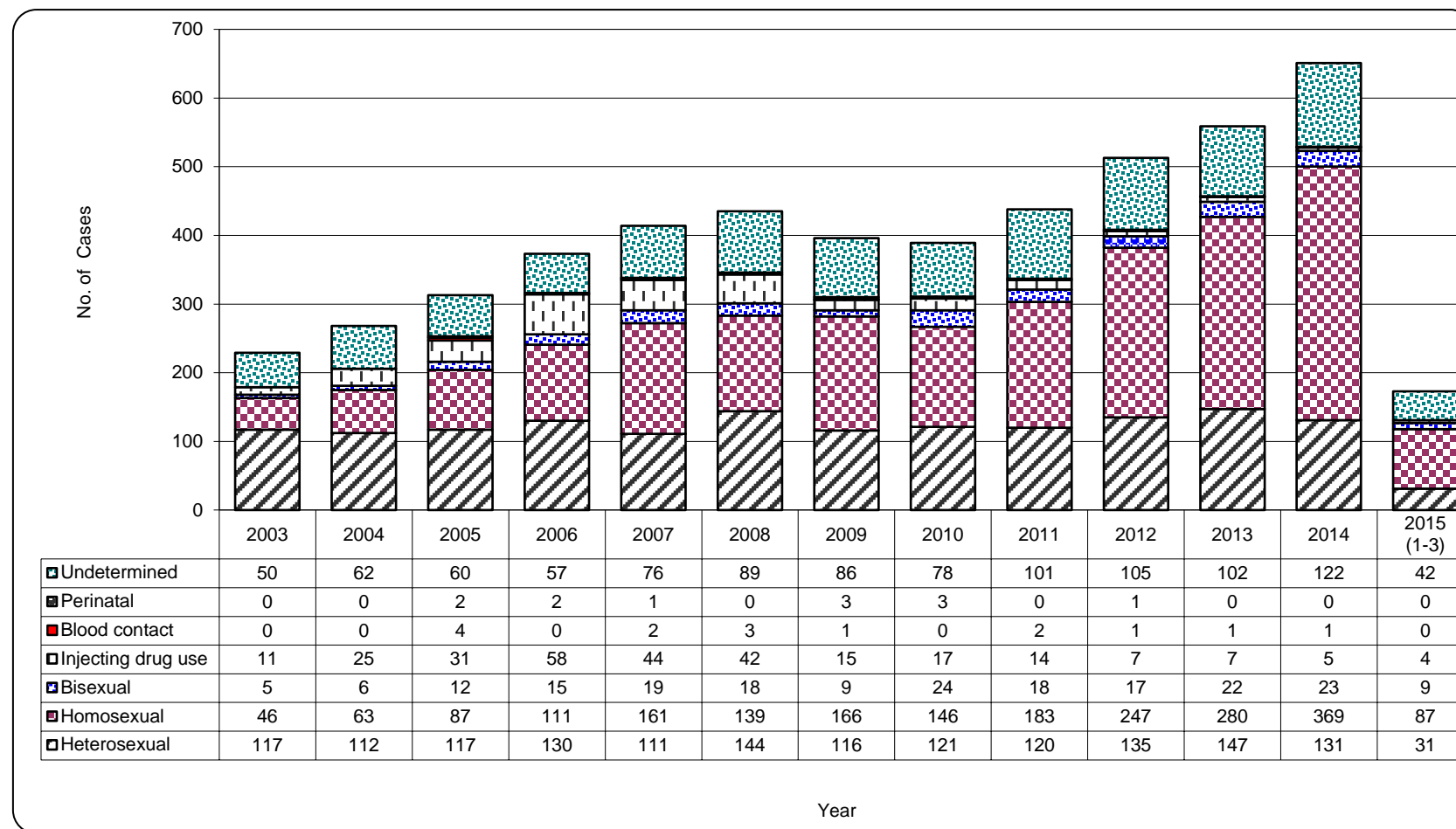
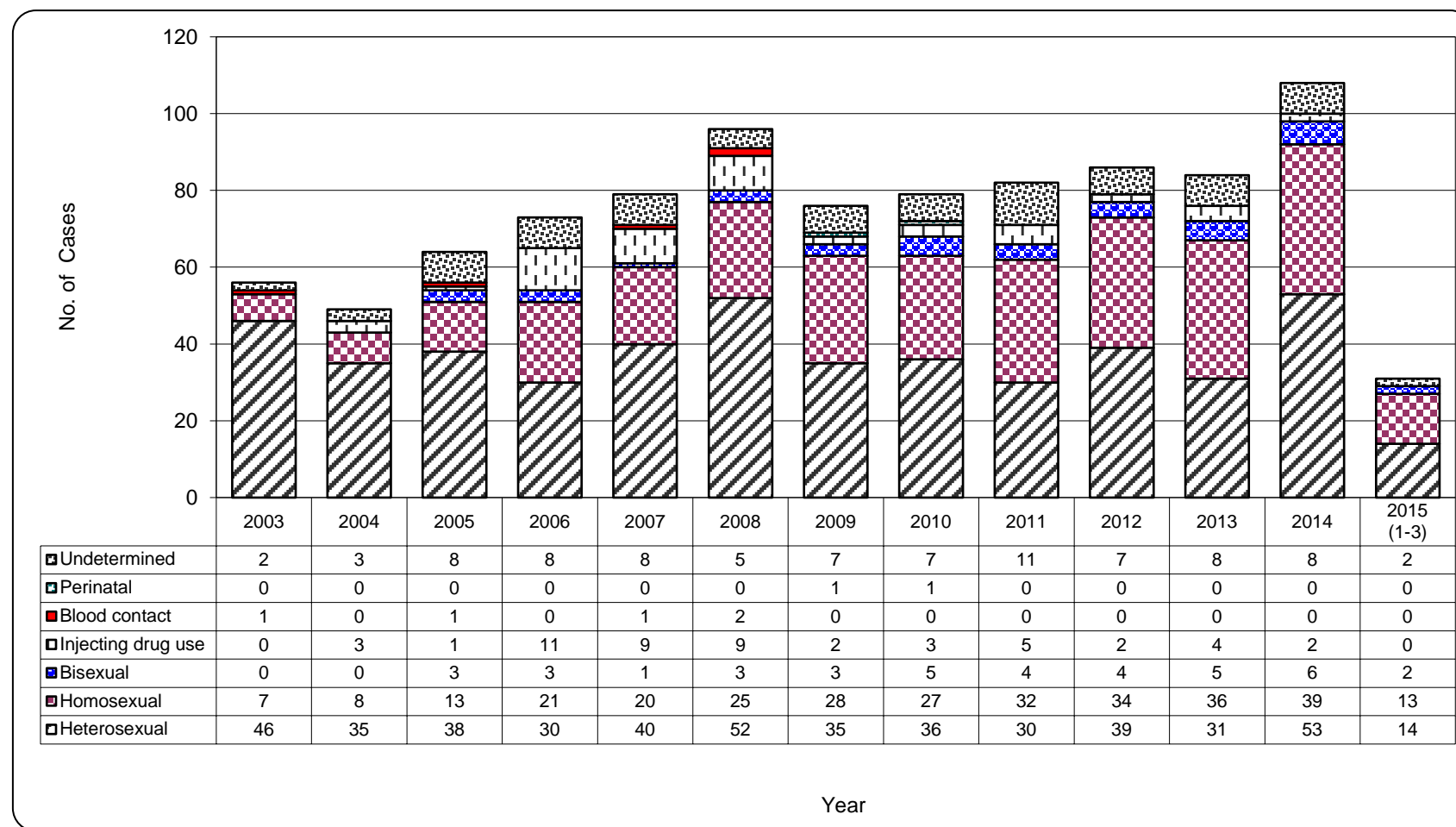


Table 5.2 Exposure categories of reported AIDS

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Heterosexual	14	8	7	887
Homosexual	13	9	10	408
Bisexual	2	0	1	69
Injecting drug use	0	2	0	61
Blood / blood product infusion	0	0	0	24
Perinatal	0	0	0	8
Undetermined	2	2	2	119
Total	31	21	20	1,576

Chart 5.2 Exposure categories of reported AIDS



6. Ratio (heterosexual : homosexual / bisexual) of sexually acquired HIV infection in men

Table 6.1 Ratio of sexually acquired infection in men with reported HIV/AIDS (heterosexual : homo / bisexual) by quarter

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
HIV	0.2 : 1	0.2 : 1	0.2 : 1	0.6 : 1
AIDS	0.7 : 1	0.4 : 1	0.2 : 1	1.4 : 1

Table 6.2 Ratio of sexually acquired infection in men with reported HIV/AIDS (heterosexual : homo / bisexual) by year

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 (1-3)	1984 – Mar 2015
HIV	1.1 : 1	0.8 : 1	0.7 : 1	0.4 : 1	0.6 : 1	0.4 : 1	0.4 : 1	0.3 : 1	0.3 : 1	0.2 : 1	0.2 : 1	0.2 : 1	0.6 : 1
AIDS	3.8 : 1	1.8 : 1	0.8 : 1	1.5 : 1	1.4 : 1	0.8 : 1	0.8 : 1	0.4 : 1	0.6 : 1	0.4 : 1	0.7 : 1	0.7 : 1	1.4 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
HIV (% of reported HIV)	4 2.3%	1 0.7%	1 0.6%	334 4.7%
AIDS (% of reported AIDS)	0 0.0%	2 9.5%	0 0.0%	61 3.9%

Table 7.2 Number of injecting drug user in reported HIV/AIDS by year

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 (1-3)	1984 – Mar 2015
HIV (% of reported HIV)	25 (9.3%)	31 (9.9%)	58 (15.5%)	44 (10.6%)	42 (9.7%)	15 (3.8%)	17 (4.4%)	14 (3.2%)	7 (1.4%)	7 (1.3%)	5 (0.8%)	4 (2.3%)	334 (4.7%)
AIDS (% of reported AIDS)	3 (6.1%)	1 (1.6%)	11 (15.1%)	9 (11.4%)	9 (9.4%)	2 (2.6%)	3 (3.8%)	5 (6.1%)	2 (2.3%)	4 (4.8%)	2 (1.9%)	0 (0.0%)	61 (3.9%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Public hospitals / clinics / laboratories	59	52	47	2,928
Private hospitals / clinics / laboratories	22	24	19	1,528
Social Hygiene Clinics	30	23	24	981
DH AIDS unit	24	23	28	943
AIDS service organisations (NGOs)	31	23	32	544
Hong Kong Red Cross Blood Transfusion Service	3	4	2	132
Drug rehabilitation services	4	3	2	110
Total	173	152	154	7,166

Chart 8.1 Source of referral of reported HIV

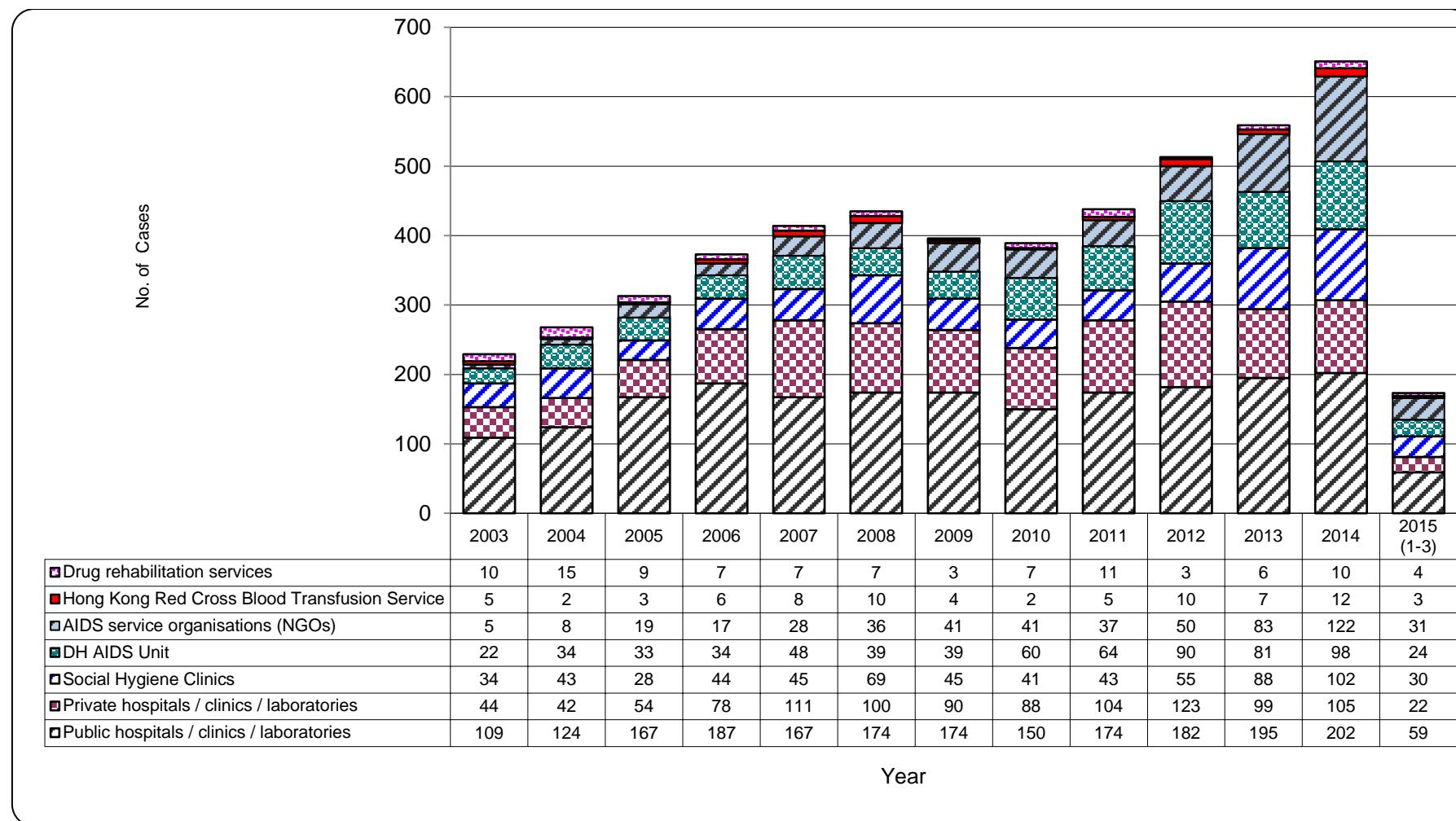
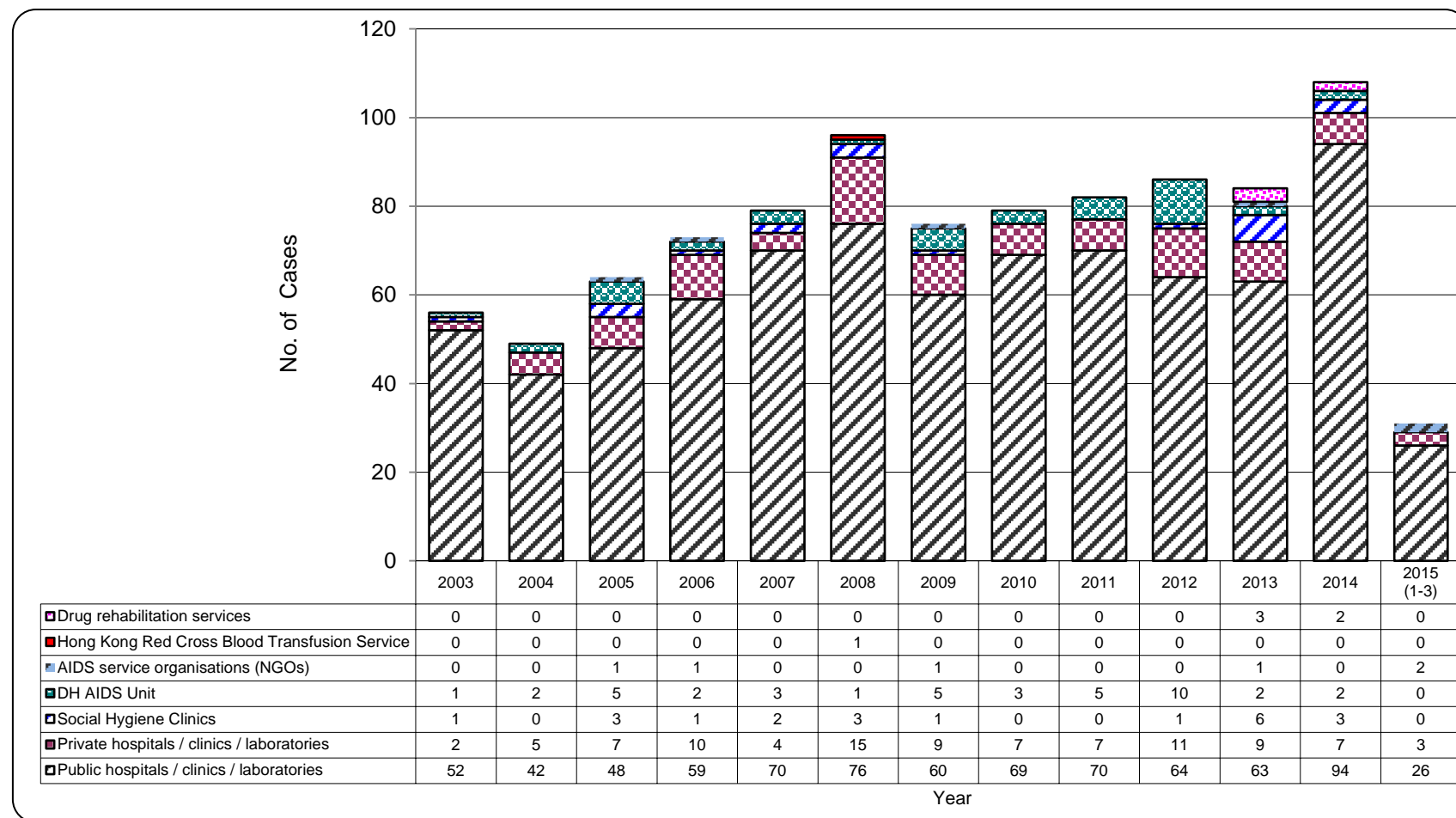


Table 8.2 Source of referral of reported AIDS

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
Public hospitals / clinics / laboratories	26	17	20	1,193
Private hospitals / clinics / laboratories	3	1	0	211
Social Hygiene Clinics	0	2	0	55
DH AIDS unit	0	0	0	93
AIDS service organisations (NGOs)	2	0	0	9
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	1	0	6
Total	31	21	20	1,576

Chart 8.2 Source of referral of Reported AIDS

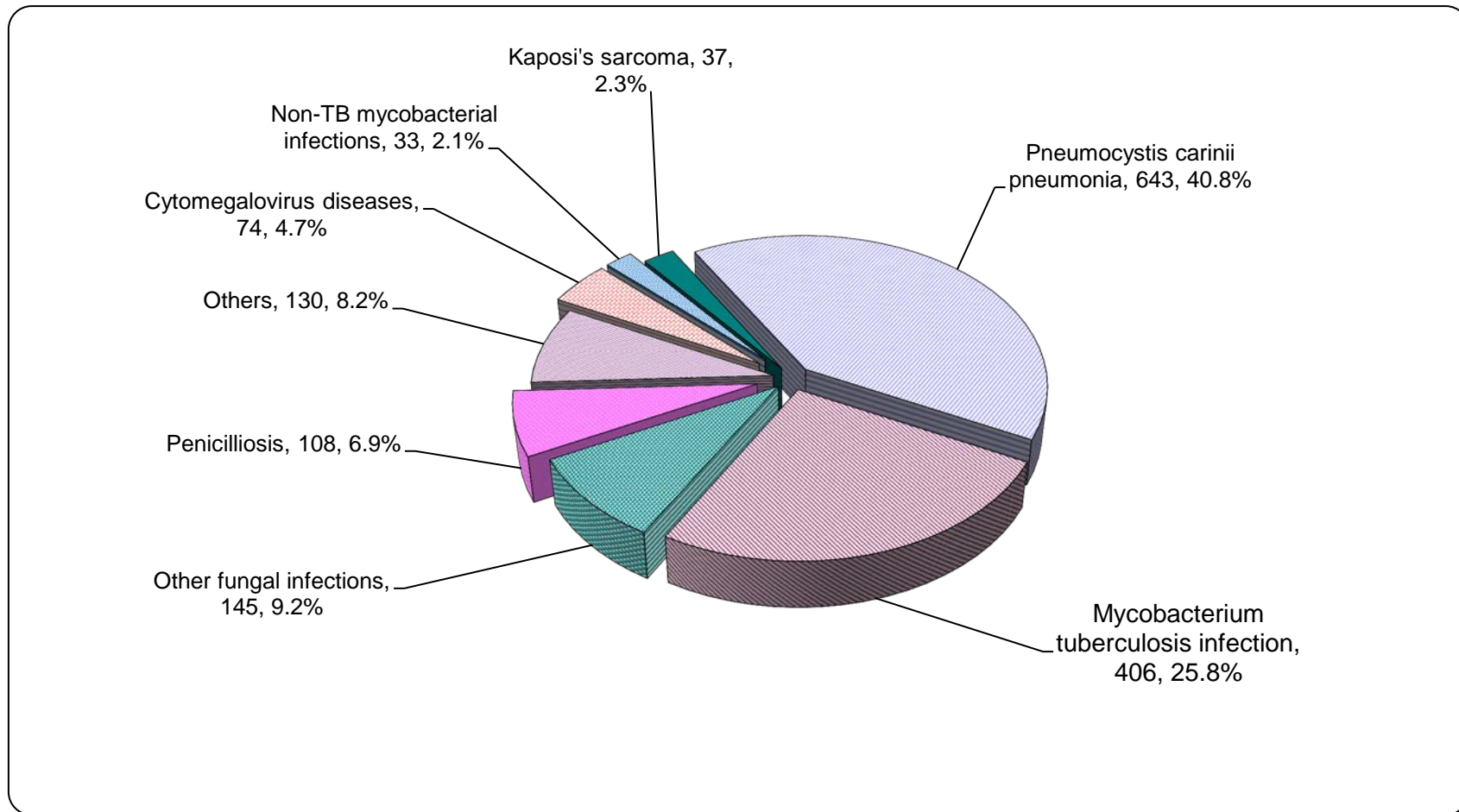


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

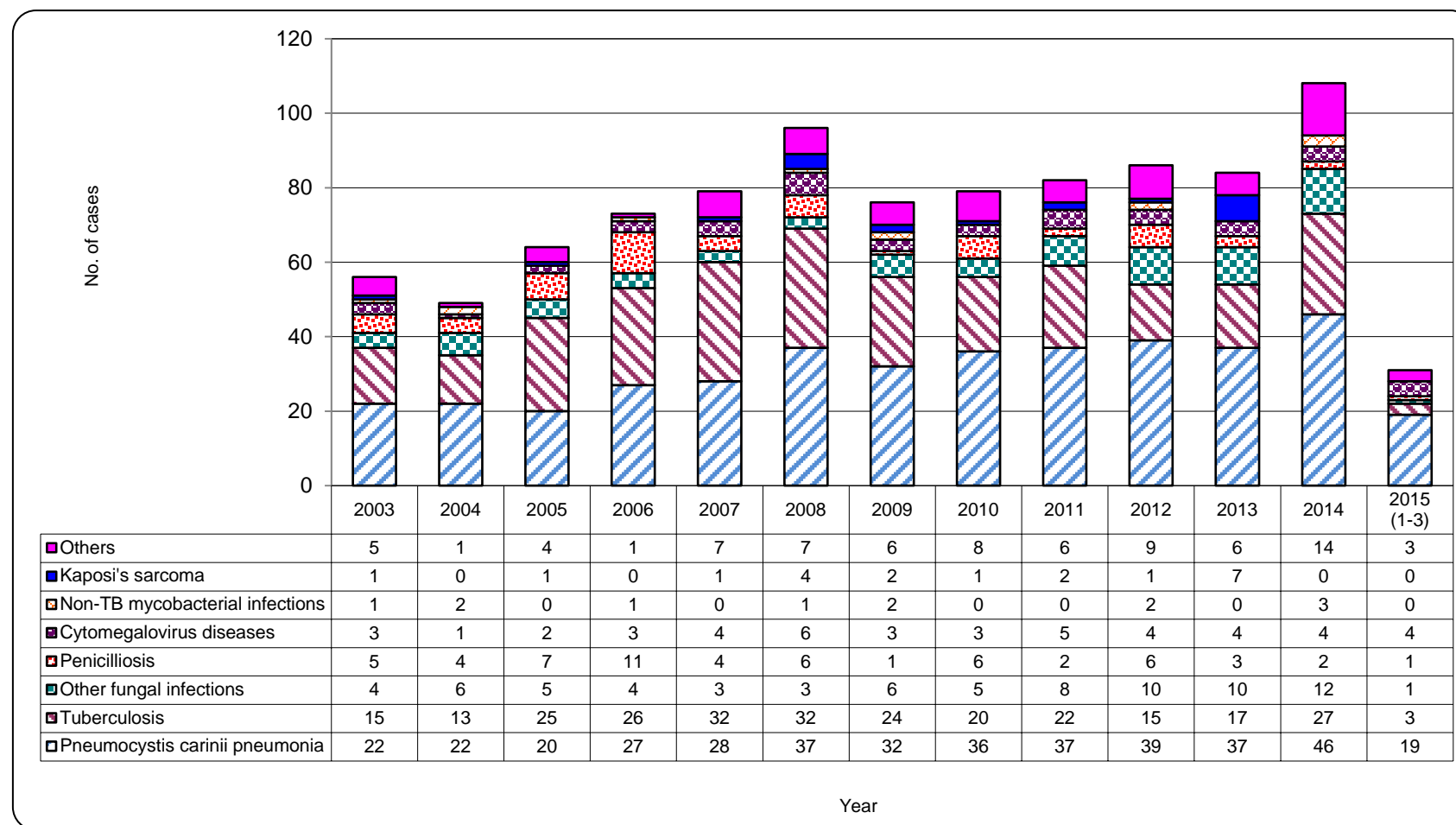
	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	Cumulative (1984 - Mar 2015)
<i>Pneumocystis carinii pneumonia</i>	19	10	9	643
<i>Mycobacterium tuberculosis</i>	3	5	5	406
Other fungal infections	1	1	1	145
Penicilliosis	1	0	1	108
Cytomegalovirus diseases	4	0	2	74
Non-TB mycobacterial infections	0	0	0	33
Kaposi's sarcoma	0	0	0	37
Others	3	5	2	130
Total	31	21	20	1,576

Chart 9.1 AIDS defining illness of total reported AIDS



Format: [ADI; Number; %]

Chart 9.2 AIDS defining illness of reported AIDS by year



10. Reported sexually transmitted infections (STIs) diagnosed in Social Hygiene Service

Table 10.1 Summary table on the reported STIs diagnosed in Social Hygiene Service

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	In year 2014
Syphilis				
<i>Primary</i>	15	11	8	41
<i>Secondary</i>	23	50	23	173
<i>Early latent</i>	26	37	24	108
<i>Late latent</i>	191	175	166	749
<i>Late (cardiovascular / neuro /ocular)</i>	0	2	3	7
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	1	0	1	4
Syphilis total	256	275	225	1,082

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	In year 2014
Gonorrhoea	324	294	296	1,163
Non-gonococcal urethritis (Male)	948	818	907	3,480
Non-specific genital infection (Female)	523	523	599	2,461
Genital wart	440	475	453	1,947
<i>Herpes genitalis</i>	183	208	208	846
Pediculosis pubis	7	11	10	49
Trichomonas	85	105	99	419
Genital ulcer	0	0	1	3
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	256	273	277	1,166
Total	3,022	2,982	3,075	12,616

11. Gender distribution of reported STIs

Table 11.1 Gender distribution of selected STI reported by Social Hygiene Service

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	In year 2014
Primary Syphilis				
Male (M)	15	11	8	41
Female (F)	0	0	0	0
M:F	N.A.	N.A.	N.A.	N.A.
Gonorrhoea				
Male (M)	283	256	250	998
Female (F)	41	38	46	165
M:F	6.9 : 1	6.7 : 1	5.4 : 1	6.0 : 1
NGU / NSGI *				
Male (M)	948	818	907	3,480
Female (F)	523	523	599	2,461
M:F	1.8 : 1	1.6 : 1	1.5 : 1	1.4 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Jan - Mar 2015)	Last quarter (Oct - Dec 2014)	Same quarter last year (Jan - Mar 2014)	In year 2014
Genital wart				
Male (M)	314	350	318	1,398
Female (F)	126	125	135	549
M:F	2.5 : 1	2.8 : 1	2.4 : 1	2.5 : 1
<i>Herpes genitails</i>				
Male (M)	124	140	149	574
Female (F)	59	68	59	272
M:F	2.1 : 1	2.1 : 1	2.5 : 1	2.1 : 1

* NGU = Non-gonococcal urethritis

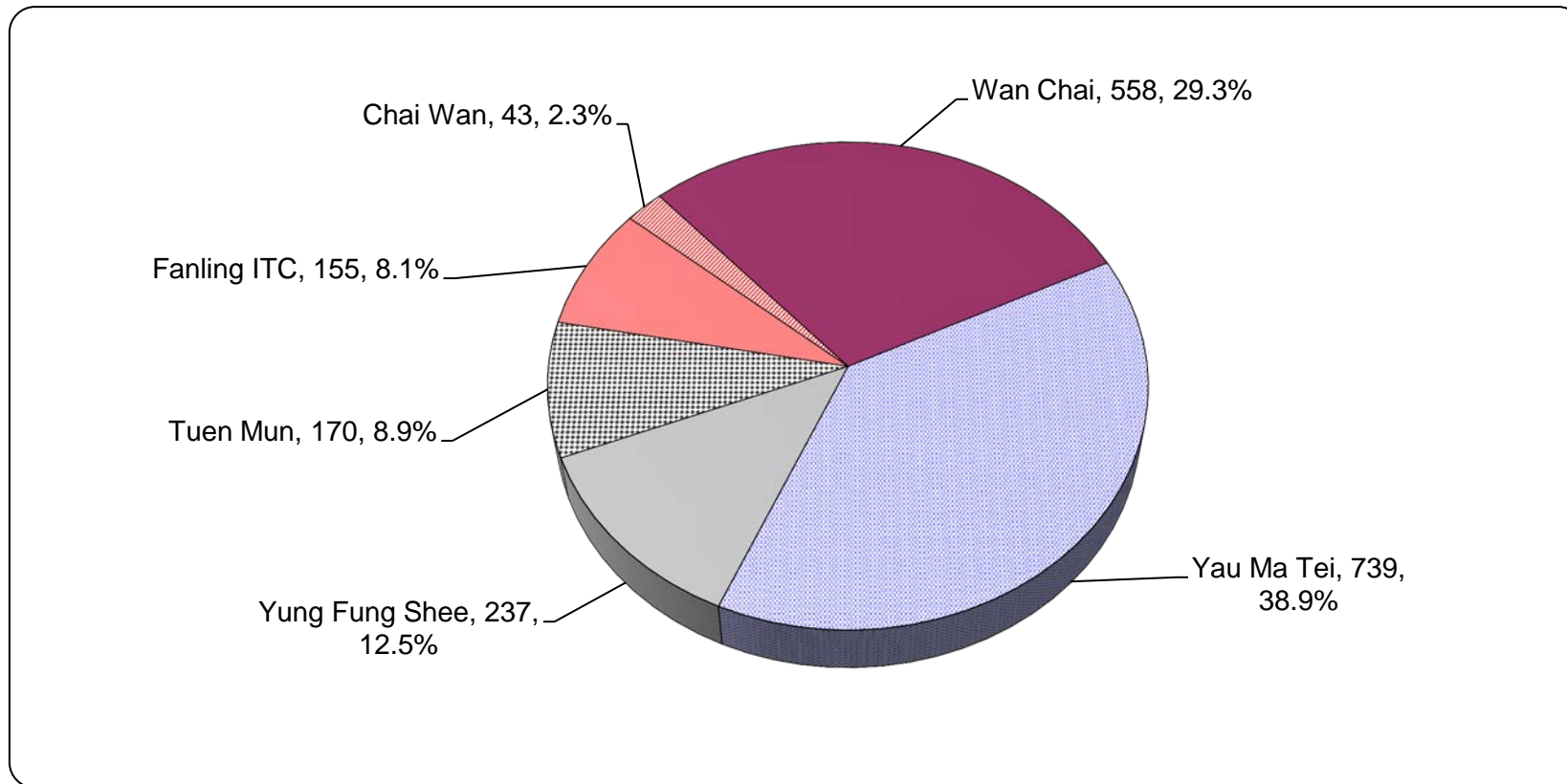
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jan - Mar 2015)		Last quarter (Oct - Dec 2014)		Same quarter last year (Jan - Mar 2014)		In year 2014	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	43	32	49	39	62	77	219	247
Wan Chai	558	273	399	248	462	265	1,817	1,114
Yau Ma Tei	739	480	825	511	804	559	3,231	2,223
Yung Fung Shee	237	142	239	109	219	109	958	491
Tuen Mun	170	96	158	122	150	110	658	534
Fanling ITC	155	97	154	129	142	116	607	517
Total	1,902	1,120	1,824	1,158	1,839	1,236	7,490	5,126

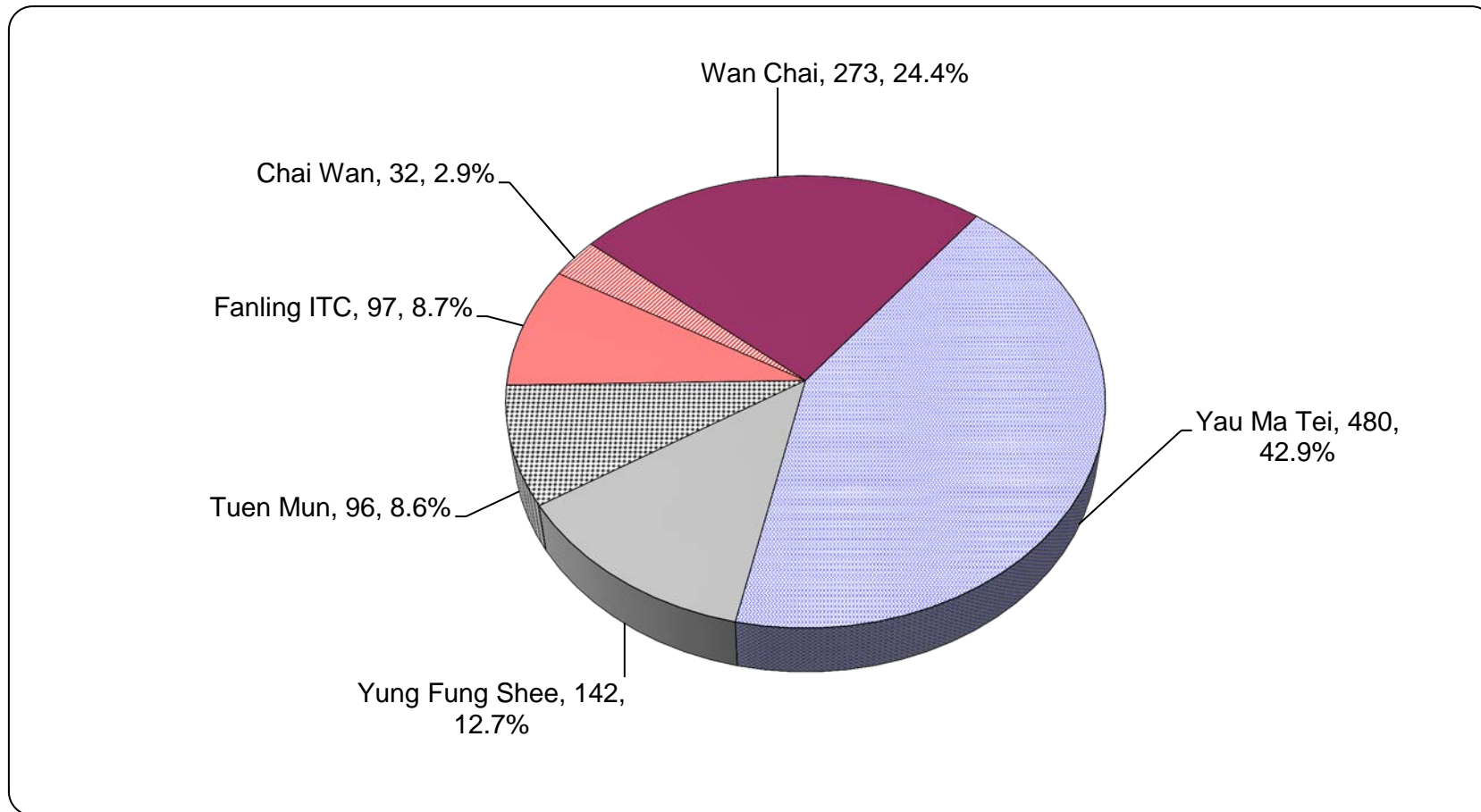
12. Clinic distribution

Chart 12.1 Number of newly report STI in Q1 2015 by clinic (male clients)



Format : [Clinic ; Number ; %]

Chart 12.2 Number of newly report STI in Q1 2015 by clinic (female clients)



Format : [Clinic ; Number ; %]