



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 June 2012.

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1. Number of HIV/AIDS reported

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

	This quarter (Apr - Jun 2012)		Last quarter (Jan - Mar 2012)		Same quarter last year (Apr - Jun 2011)		Cumulative (1984 – Jun 2012)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	99	23	95	11	78	15	4394	1106
Female	32	7	27	3	23	8	1129	205
Ethnicity/race								
Chinese	86	23	69	8	65	19	3655	1011
Non-Chinese	40	7	45	6	35	4	1810	300
<i>Asian</i>	12	5	12	3	14	3	920	201
<i>White</i>	8	0	12	2	7	1	386	79
<i>Black</i>	6	2	7	1	5	0	116	19
<i>Others</i>	14	0	14	0	9	0	388	1
Unknown	5	0	8	0	1	0	58	0

(to be cont'd)

Table 1.1 (cont'd)

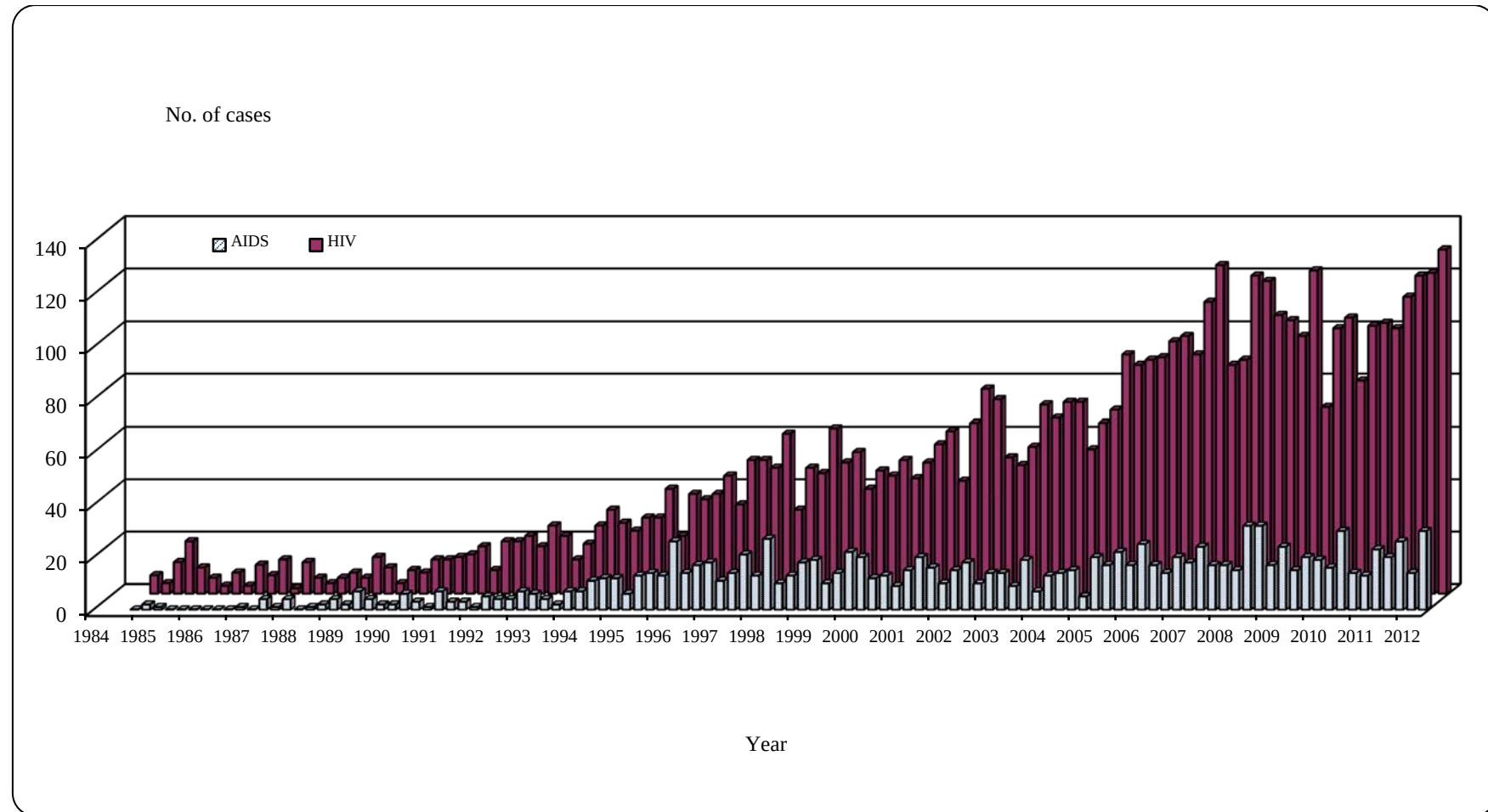
	This quarter (Apr - Jun 2012)		Last quarter (Jan - Mar 2012)		Same quarter last year (Apr - Jun 2011)		Cumulative (1984 – Jun 2012)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	131	30	122	14	101	23	5476	1299
Child (age 13 or less)	0	0	0	0	0	0	47	12
Exposure category								
Heterosexual	29	15	32	7	37	10	2299	771
Homosexual	59	12	52	4	34	6	1583	302
Bisexual	6	1	4	1	3	0	228	54
Injecting drug use	0	1	3	0	4	3	313	54
Blood / blood product infusion	0	0	1	0	0	0	82	24
Perinatal	0	0	0	0	0	0	26	8
Undetermined	37	1	30	2	23	4	992	98

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Apr - Jun 2012)		Last quarter (Jan - Mar 2012)		Same quarter last year (Apr - Jun 2011)		Cumulative (1984 – Jun 2012)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	48	22	40	11	47	22	2378	979
Private hospitals / clinics / laboratories	31	5	28	1	22	0	1238	187
Social Hygiene Clinics	9	1	17	0	7	0	732	46
AIDS service organisations (AIDS Unit + NGOs)	37	2	35	2	19	1	980	89
Hong Kong Red Cross Blood Transfusion Service	6	0	1	0	4	0	107	9
Drug rehabilitation services	0	0	1	0	2	0	88	1
Total	131	30	122	14	101	23	5,523	1,311

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 (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Male	99	95	78	4394
Female	32	27	23	1129
Total	131	122	101	5,523

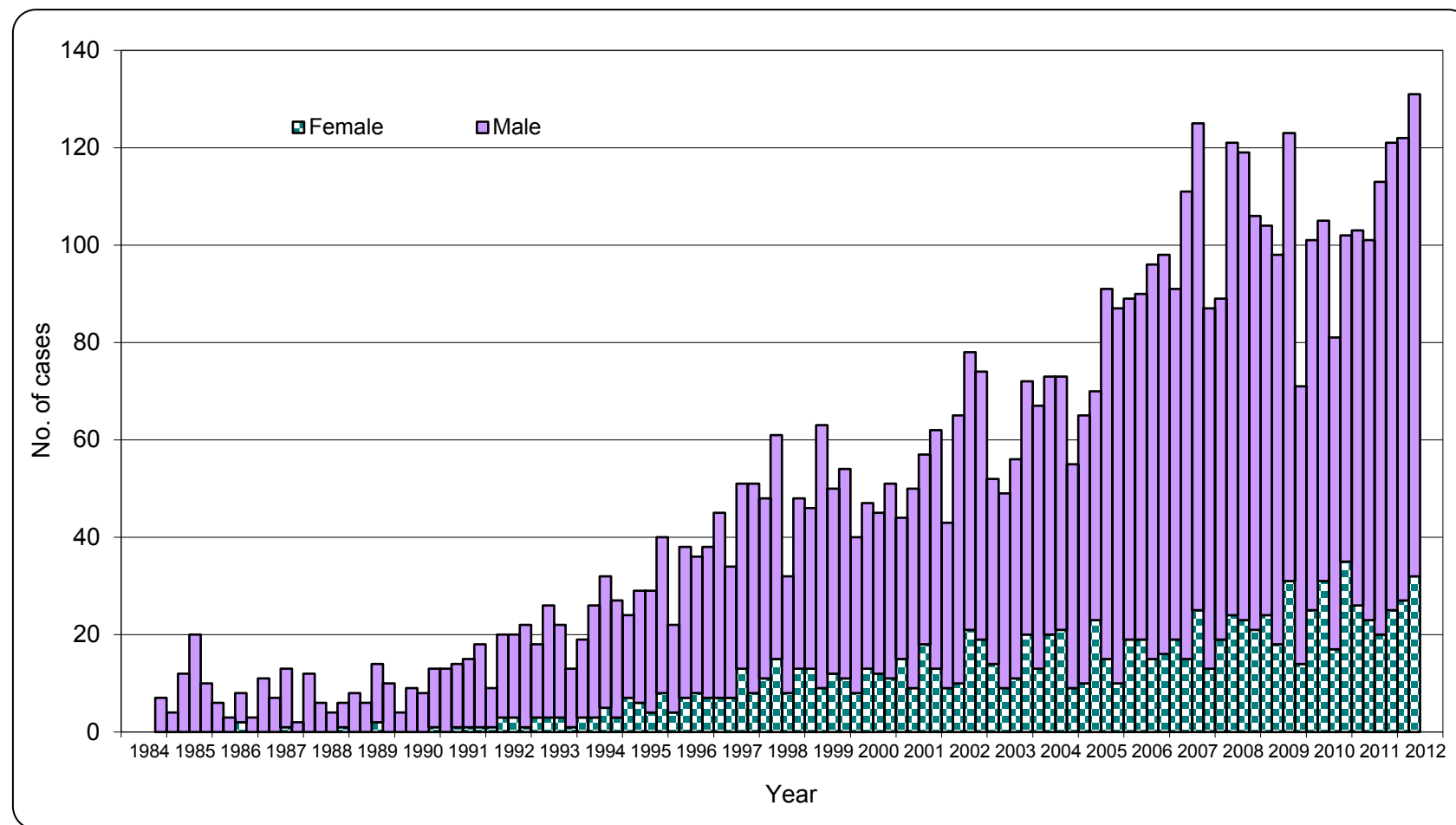
Chart 2.1 Gender distribution of reported HIV by quarter

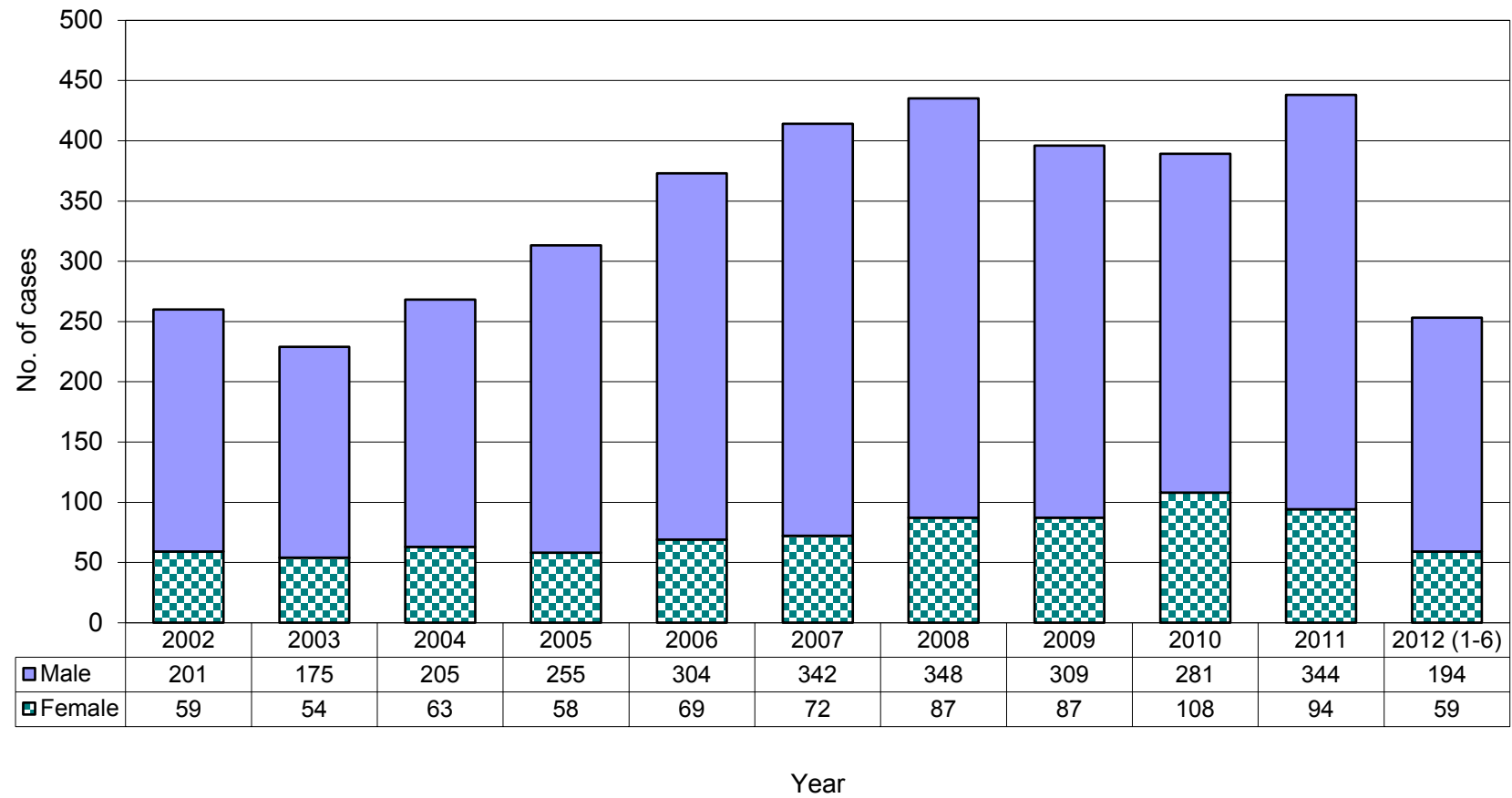
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Male	23	11	15	1106
Female	7	3	8	205
Total	30	14	23	1,311

Chart 2.3 Gender distribution of reported AIDS by quarter

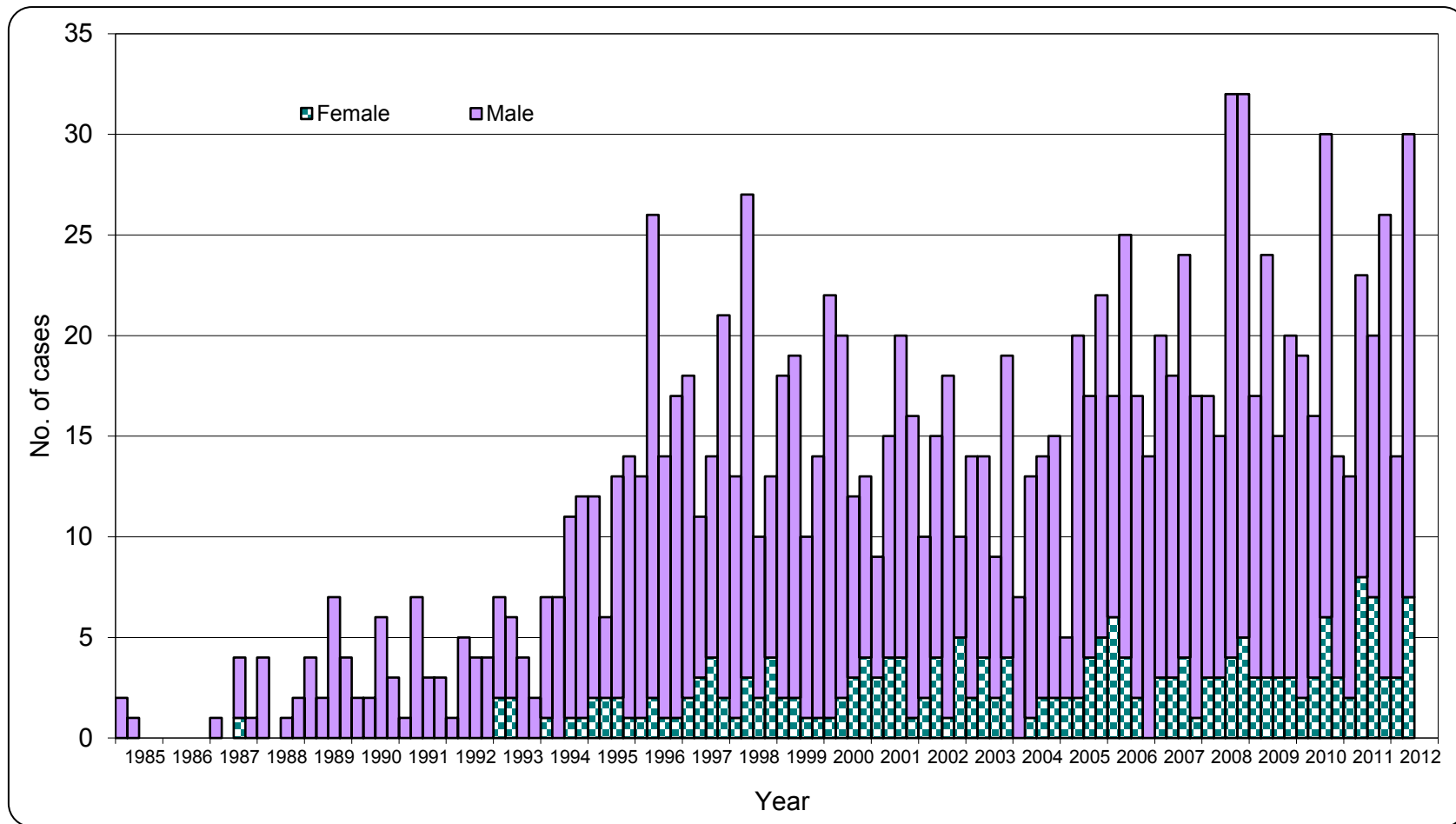
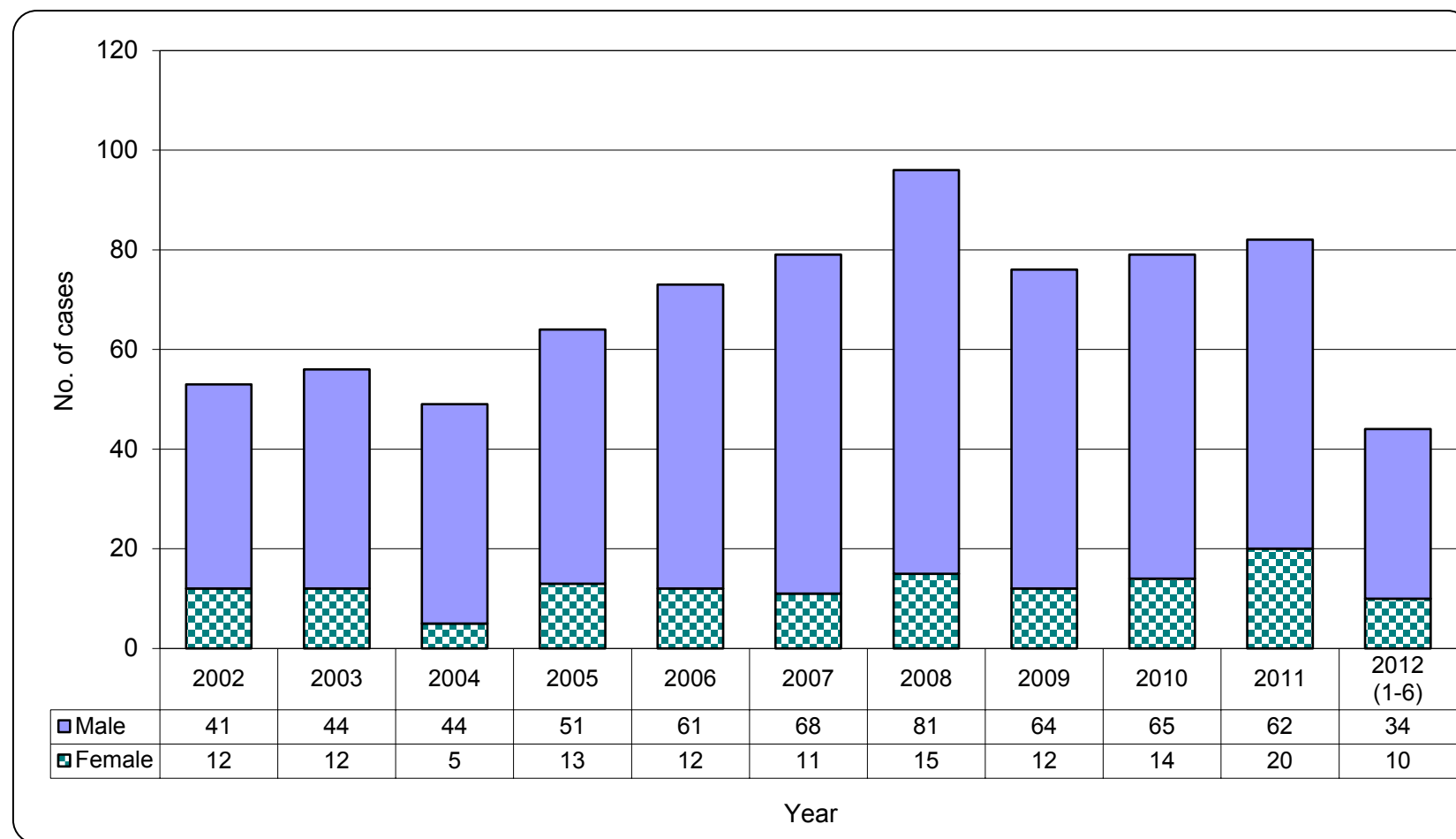


Chart 2.4 Gender distribution of reported AIDS by year

3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Chinese	86	69	65	3655
Non-Chinese	40	45	35	1810
<i>Asian</i>	12	12	14	920
<i>White</i>	8	12	7	386
<i>Black</i>	6	7	5	116
<i>Others</i>	14	14	9	388
Unknown	5	8	1	58
Total	131	122	101	5,523

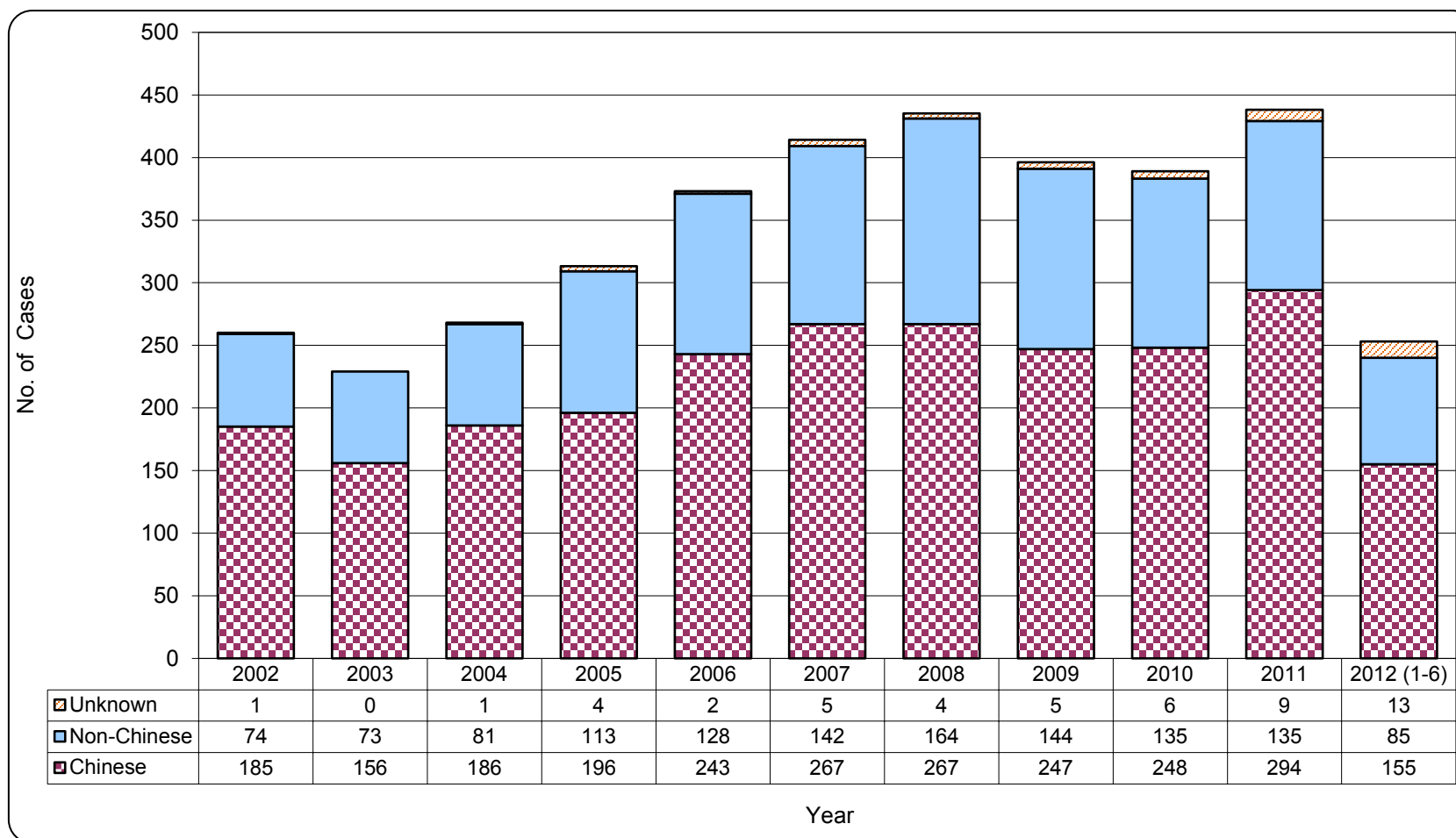
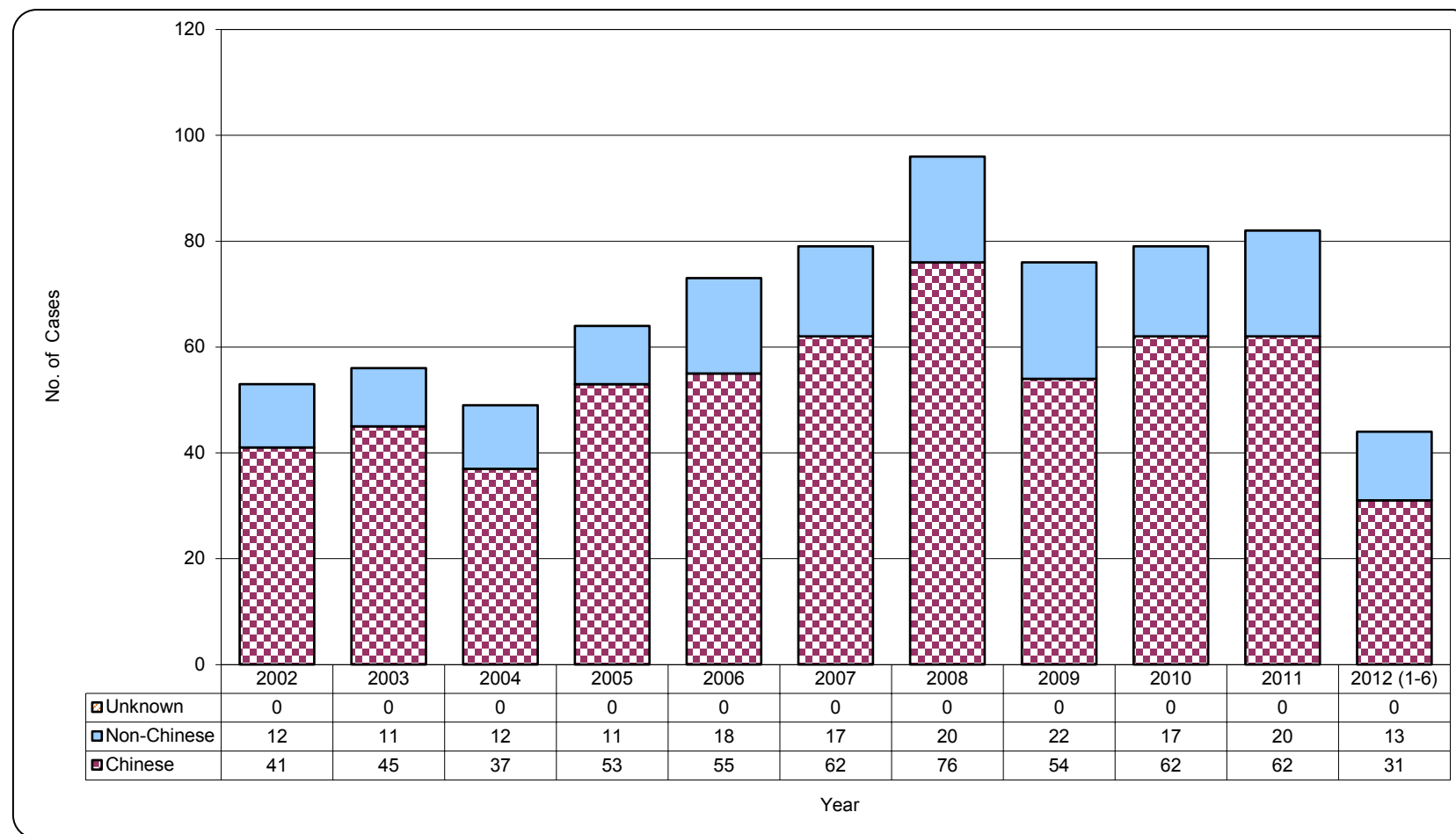
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Chinese	23	8	19	1011
Non-Chinese	7	6	4	300
<i>Asian</i>	5	3	3	201
<i>White</i>	0	2	1	79
<i>Black</i>	2	1	0	19
<i>Others</i>	0	0	0	1
Unknown	0	0	0	0
Total	30	14	23	1,311

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 (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Adult	131	122	101	5476
Child (age 13 or less)	0	0	0	47
Total	131	122	101	5,523

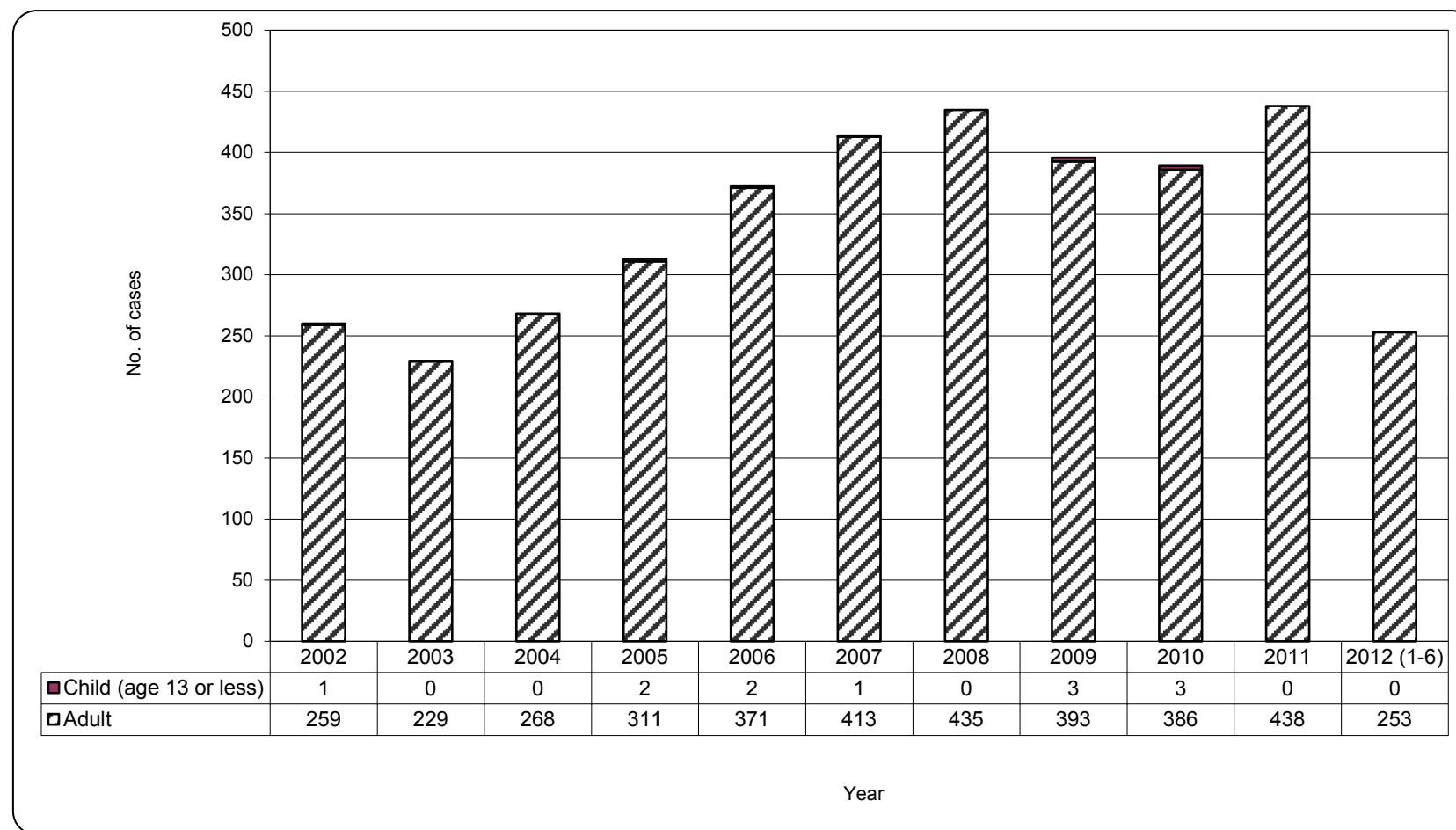
Chart 4.1 Age distribution of reported HIV

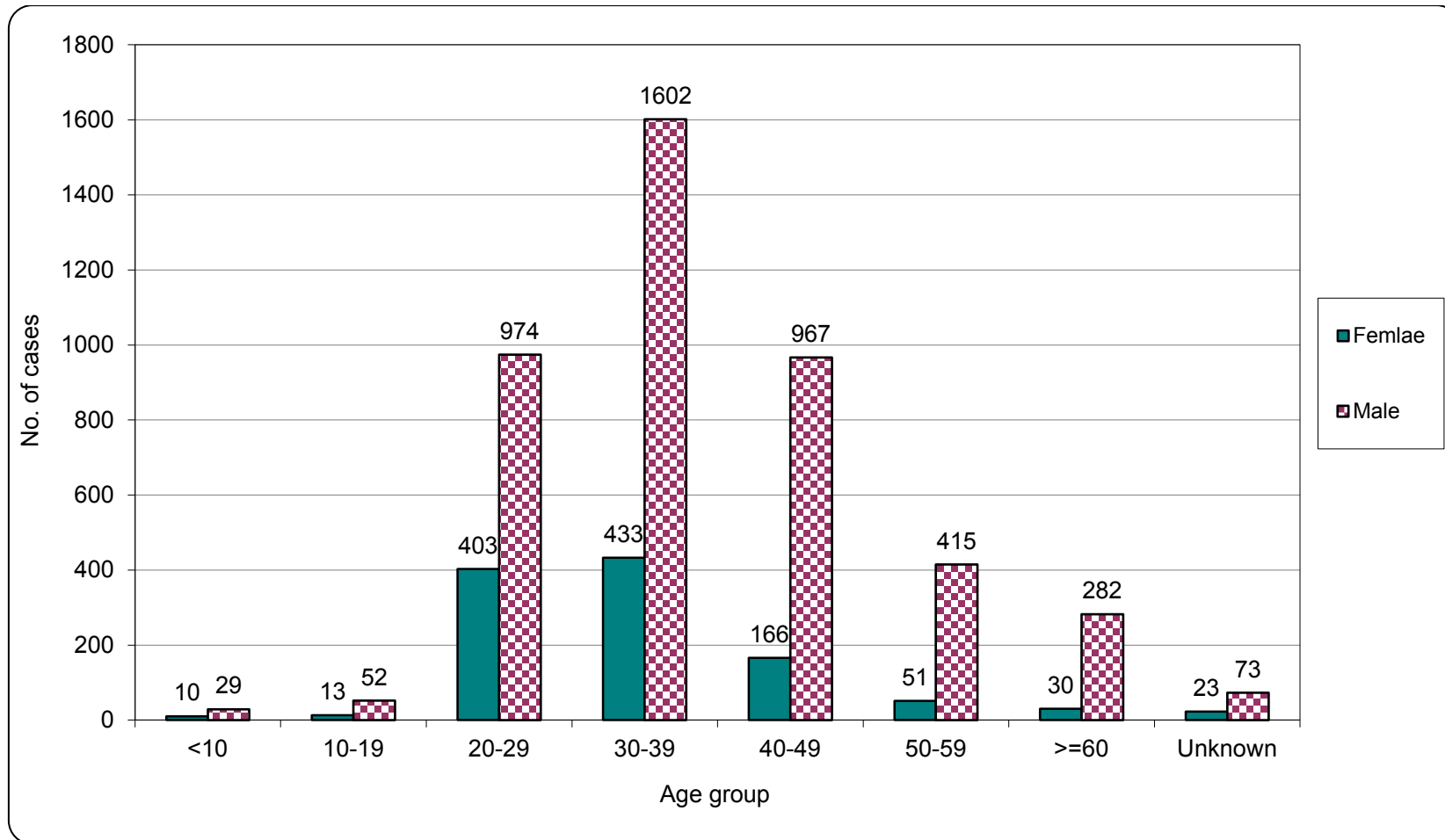
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Adult	30	14	23	1299
Child (age 13 or less)	0	0	0	12
Total	30	14	23	1,311

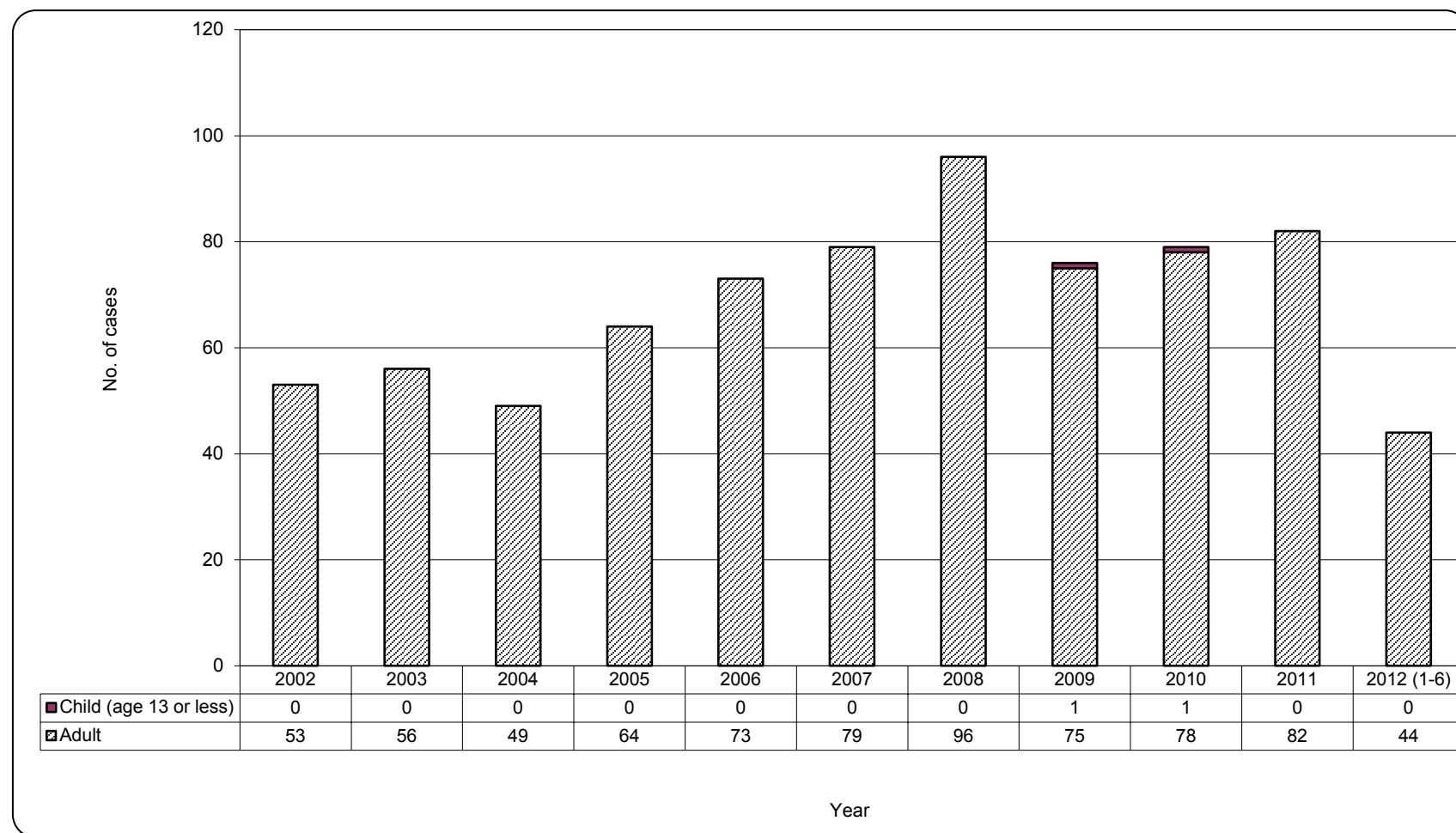
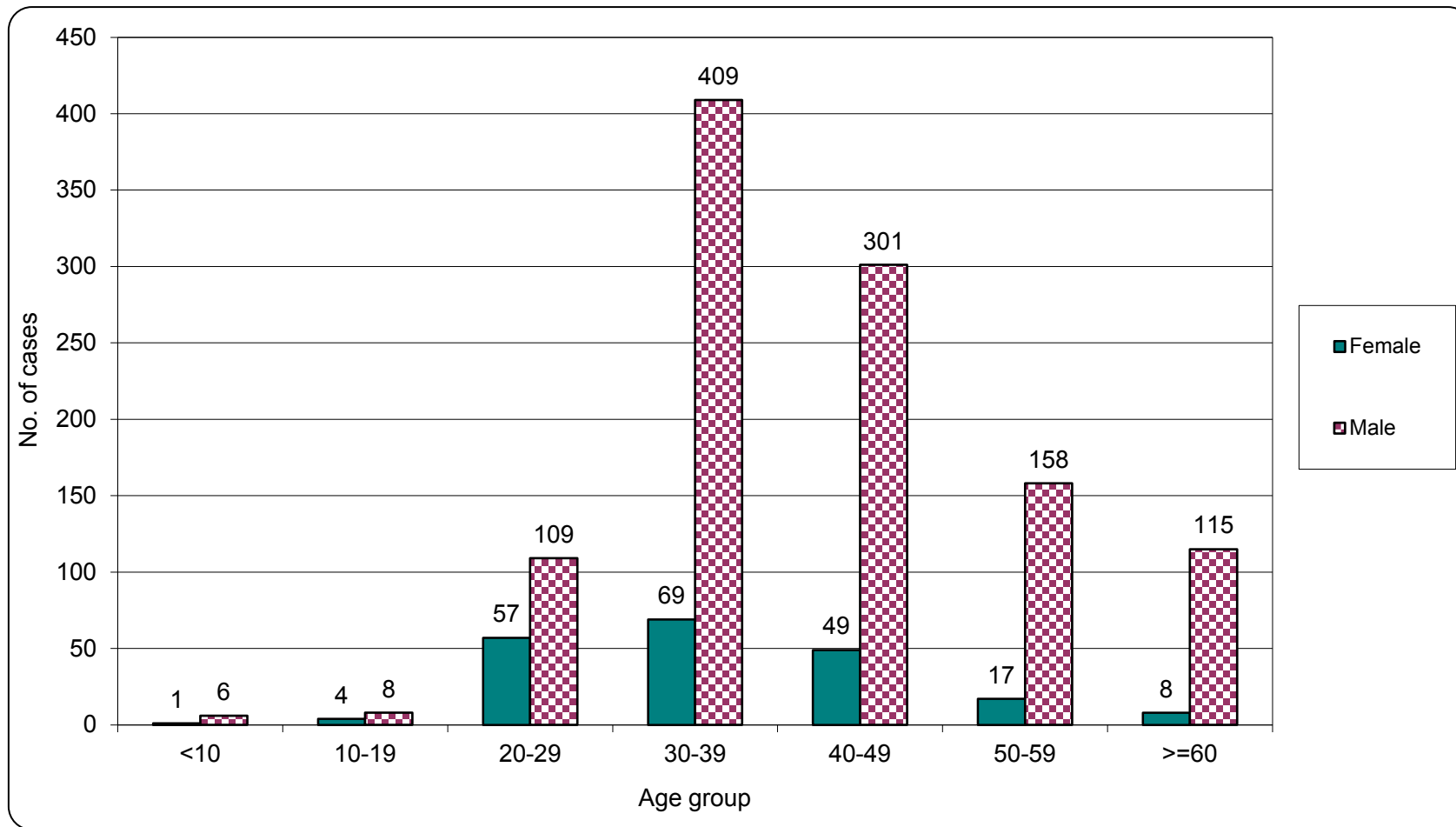
Chart 4.3 Age distribution of reported AIDS

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 (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Heterosexual	29	32	37	2299
Homosexual	59	52	34	1583
Bisexual	6	4	3	228
Injecting drug use	0	3	4	313
Blood / blood product infusion	0	1	0	82
Perinatal	0	0	0	26
Undetermined	37	30	23	992
Total	131	122	101	5,523

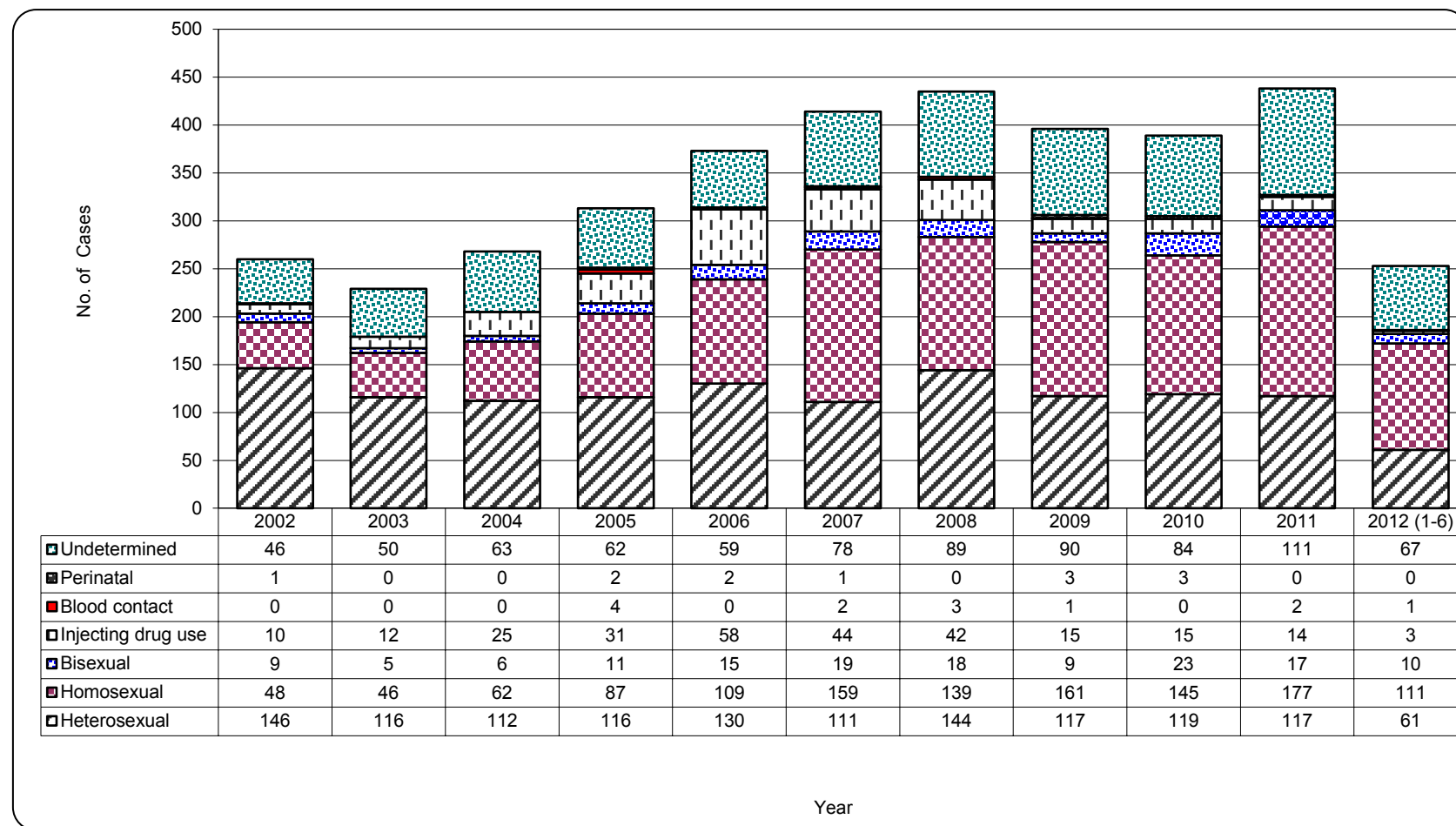
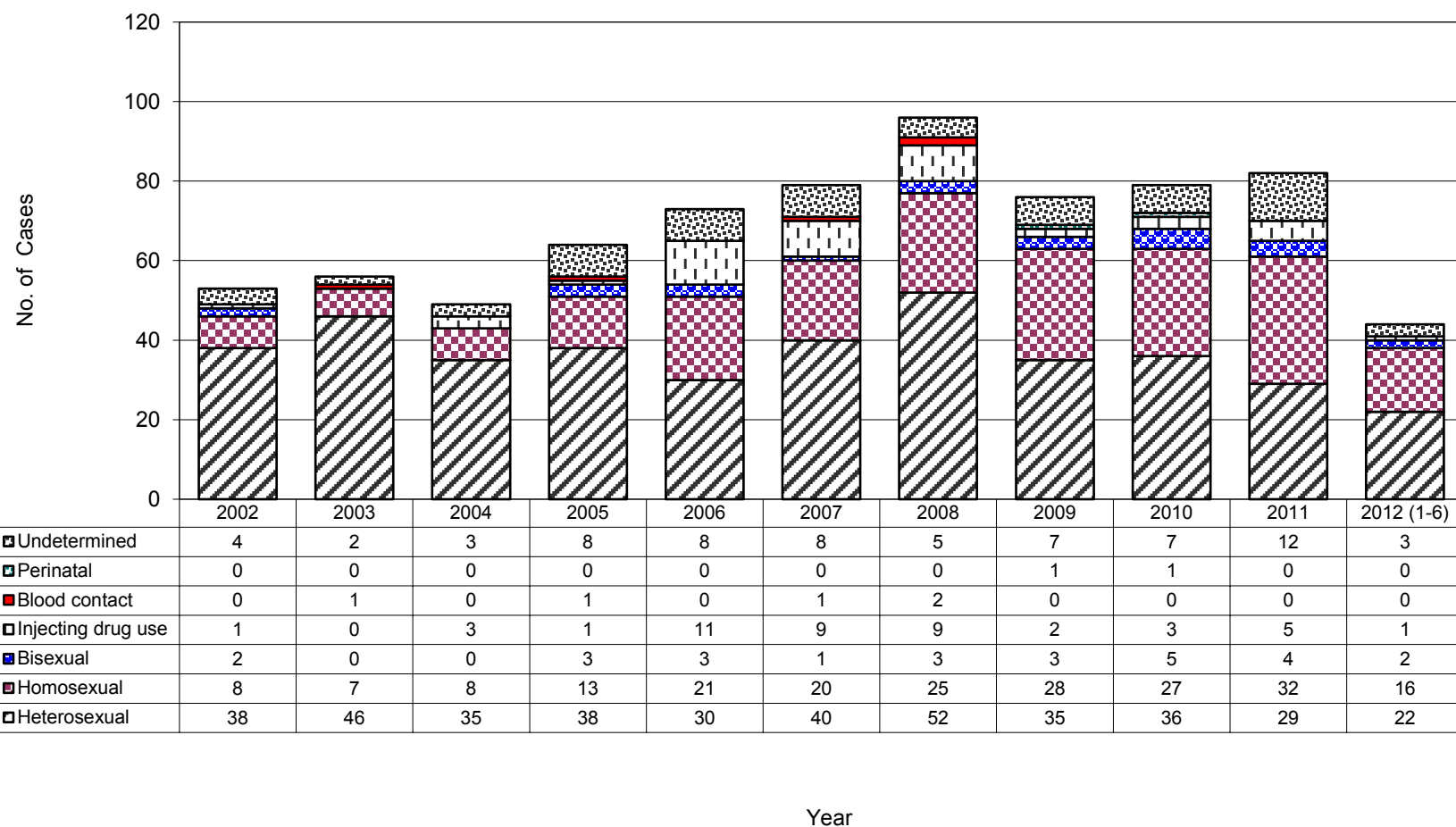
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Heterosexual	15	7	10	771
Homosexual	12	4	6	302
Bisexual	1	1	0	54
Injecting drug use	1	0	3	54
Blood / blood product infusion	0	0	0	24
Perinatal	0	0	0	8
Undetermined	1	2	4	98
Total	30	14	23	1,311

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 (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
HIV	0.2 : 1	0.4 : 1	0.5 : 1	0.7 : 1
AIDS	0.6 : 1	1.0 : 1	0.8 : 1	1.3 : 1

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

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 (1-6)	1984 – Jun 2012
HIV	1.6 : 1	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	0.7 : 1
AIDS	4.9 : 1	3.8 : 1	1.8 : 1	0.8 : 1	1.5 : 1	1.4 : 1	0.8 : 1	0.8 : 1	0.4 : 1	0.7 : 1	1.3 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
HIV (% of reported HIV)	0 (0.0%)	3 (2.5%)	4 (4.0%)	313 (5.7%)
AIDS (% of reported AIDS)	1 (3.2%)	0 (0.0%)	3 (13.0%)	54 (4.1%)

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

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 (1-6)	1984 – Jun 2012
HIV (% of reported HIV)	12 (5.2%)	25 (9.3%)	31 (9.9%)	58 (15.5%)	44 (10.6%)	42 (9.7%)	15 (3.8%)	15 (3.9%)	14 (3.2%)	3 (1.2%)	313 (5.7%)
AIDS (% of reported AIDS)	0 (0.0%)	3 (6.1%)	1 (1.6%)	11 (15.1%)	9 (11.4%)	9 (9.4%)	2 (2.6%)	3 (3.8%)	5 (6.1%)	1 (2.3%)	54 (4.1%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Public hospitals / clinics / laboratories	48	40	47	2378
Private hospitals / clinics / laboratories	31	28	22	1238
Social Hygiene Clinics	9	17	7	732
AIDS service organisations (AIDS unit + NGOs)	37	35	19	980
Hong Kong Red Cross Blood Transfusion Service	6	1	4	107
Drug rehabilitation services	0	1	2	88
Total	131	122	101	5,523

Chart 8.1 Source of referral of reported HIV

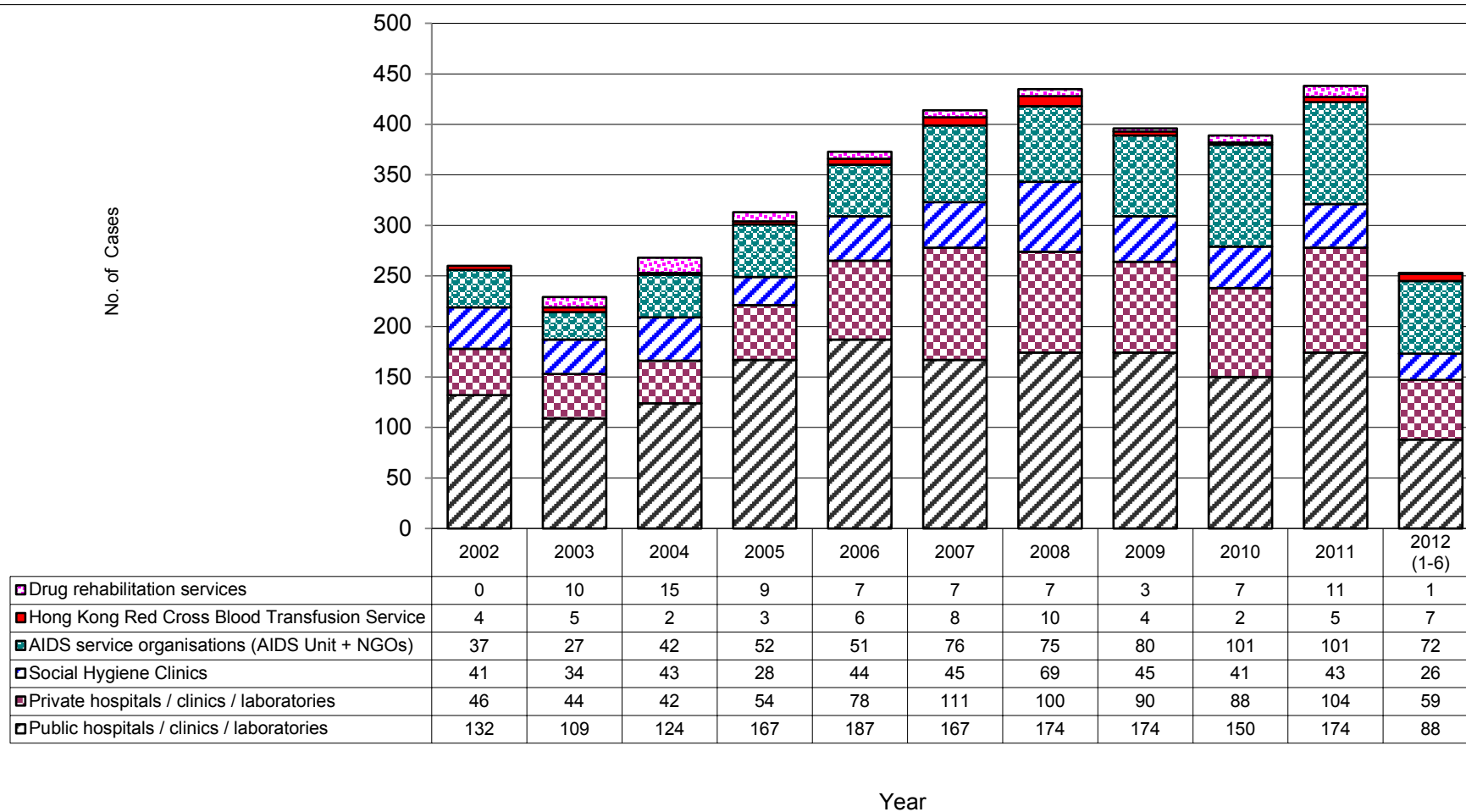
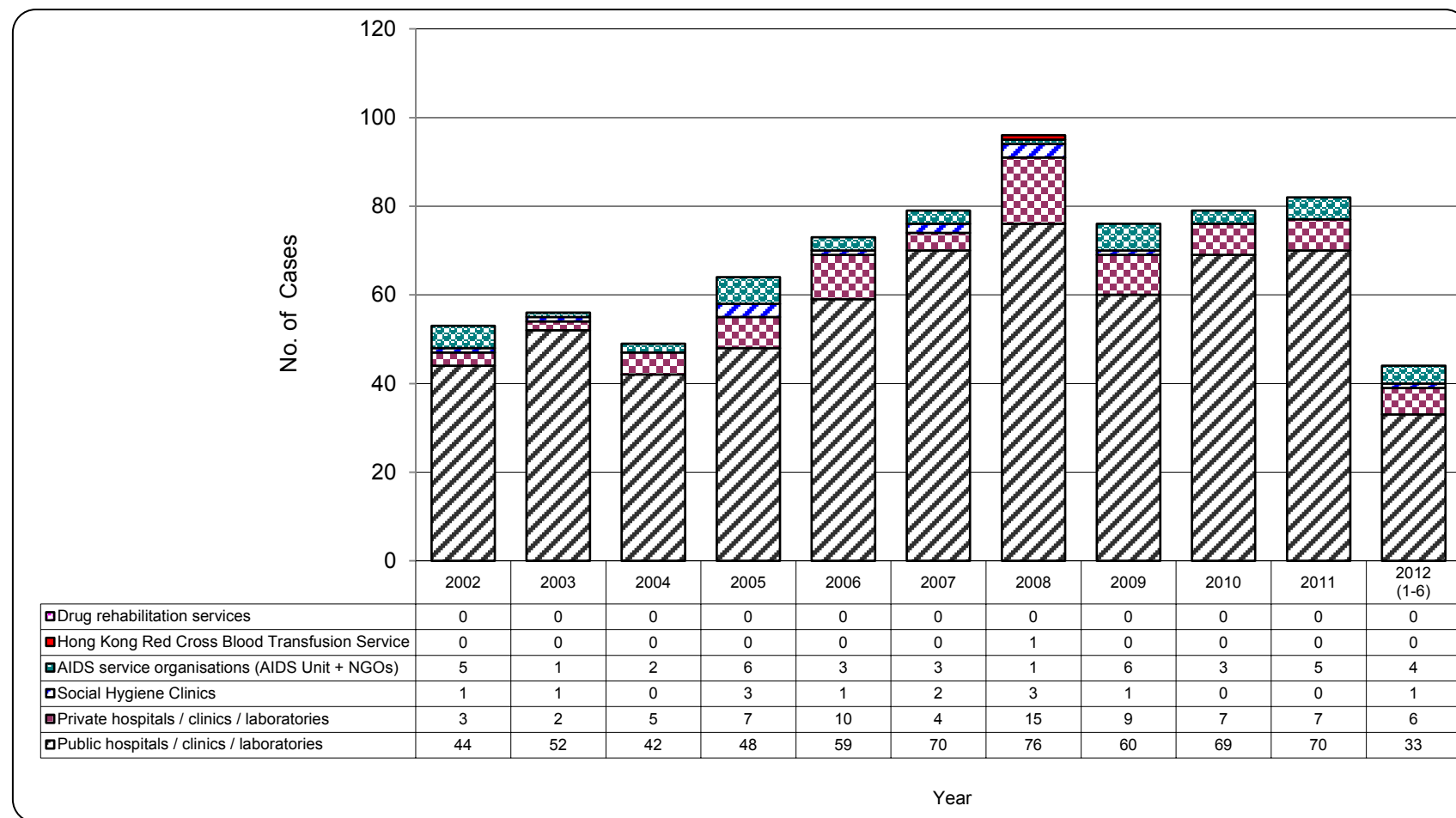


Table 8.2 Source of referral of reported AIDS

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
Public hospitals / clinics / laboratories	22	11	22	979
Private hospitals / clinics / laboratories	5	1	0	187
Social Hygiene Clinics	1	0	0	46
AIDS service organisations (AIDS unit + NGOs)	2	2	1	89
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	0	0	1
Total	30	14	23	1,311

Chart 8.2 Source of referral of Reported AIDS

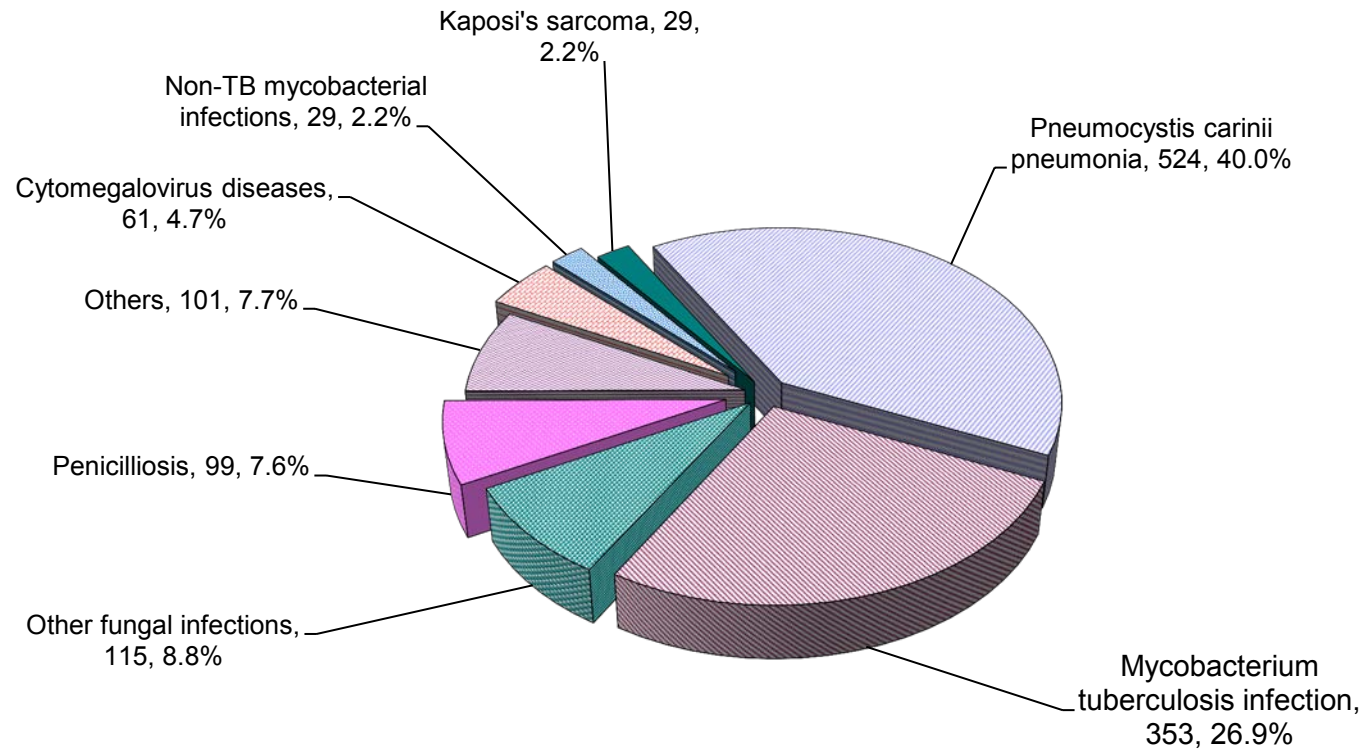


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

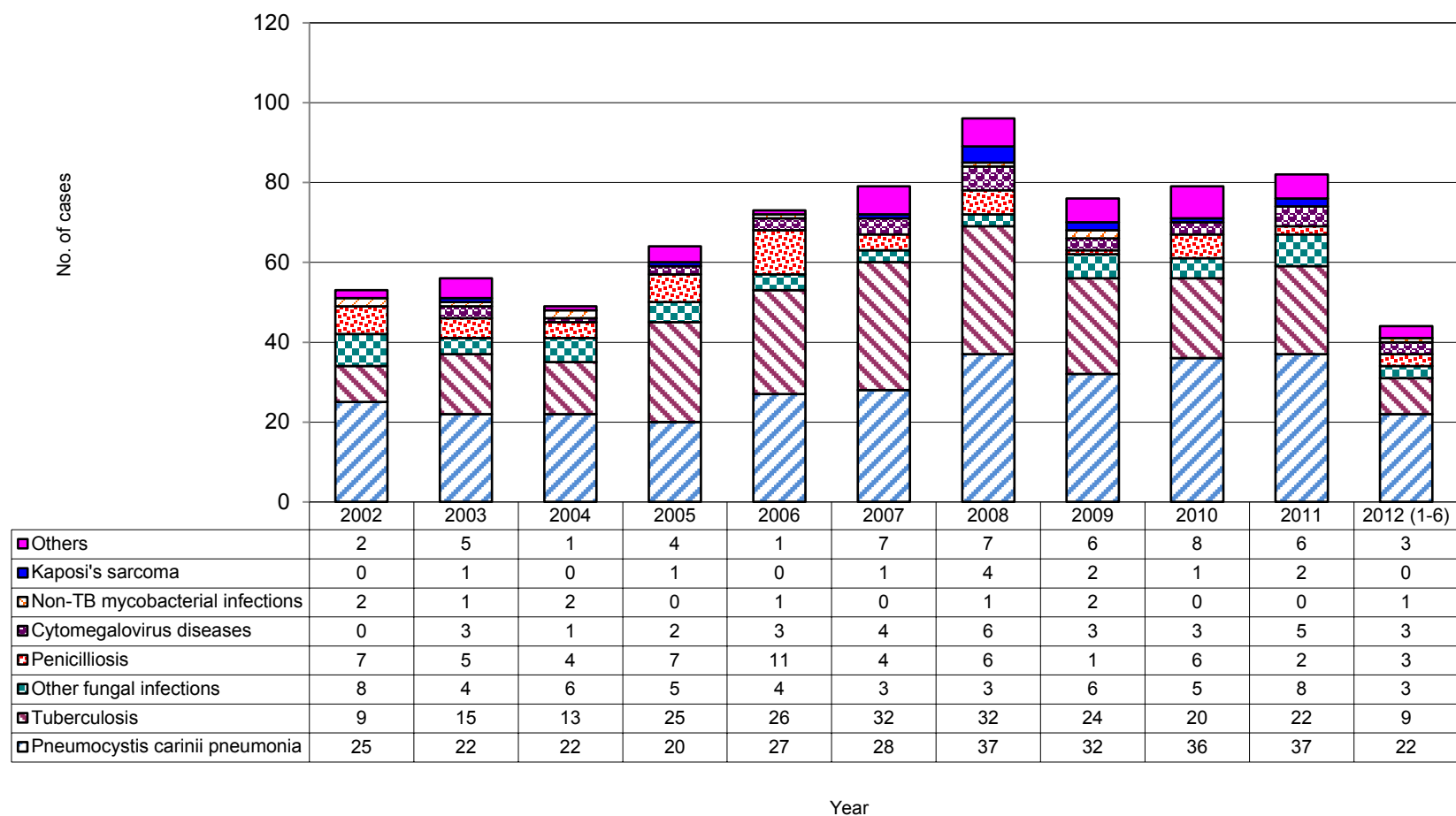
	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	Cumulative (1984 – Jun 2012)
<i>Pneumocystis carinii pneumonia</i>	14	8	7	524
<i>Mycobacterium tuberculosis</i>	6	3	8	353
Other fungal infections	1	2	4	115
Penicilliosis	3	0	1	99
Cytomegalovirus diseases	3	0	0	61
Non-TB mycobacterial infections	1	0	0	29
Kaposi's sarcoma	0	0	1	29
Others	2	1	2	101
Total	30	14	23	1,311

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 (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	In year 2011
Syphilis				
<i>Primary</i>	11	10	11	52
<i>Secondary</i>	17	12	9	51
<i>Early latent</i>	8	8	18	64
<i>Late latent</i>	231	208	186	805
<i>Late (cardiovascular / neuro /ocular)</i>	1	0	2	8
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	2	0	5
Syphilis total	268	240	226	985

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	In year 2011
Gonorrhoea	293	293	270	1,179
Non-gonococcal urethritis (Male)	877	829	726	3,297
Non-specific genital infection (Female)	641	585	600	2,393
Genital wart	517	442	415	1,677
<i>Herpes genitalis</i>	145	135	138	583
Pediculosis pubis	16	23	29	101
Trichomonas	114	98	92	406
Genital ulcer	5	2	2	12
Chancroid / <i>Lymphogranuloma venereum</i>	1	0	0	0
Others	231	204	251	1,005
Total	3,108	2,851	2,749	11,638

11. Gender distribution of reported STIs

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

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	In year 2011
Primary Syphilis				
Male (M)	11	10	11	52
Female (F)	0	0	0	0
M:F	N.A.	N.A.	N.A.	N.A.
Gonorrhoea				
Male (M)	253	267	243	1,044
Female (F)	40	26	27	135
M:F	6.3 : 1	10.3 : 1	9.0 : 1	7.7 : 1
NGU / NSGI *				
Male (M)	877	829	726	3,297
Female (F)	641	585	600	2,393
M:F	1.4 : 1	1.4 : 1	1.2 : 1	1.4 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Apr - Jun 2012)	Last quarter (Jan - Mar 2012)	Same quarter last year (Apr - Jun 2011)	In year 2011
Genital wart				
Male (M)	371	301	295	1,174
Female (F)	146	141	120	503
M:F	2.5 : 1	2.1 : 1	2.5 : 1	2.3 : 1
<i>Herpes genitails</i>				
Male (M)	101	94	89	410
Female (F)	44	41	49	173
M:F	2.3 : 1	2.3 : 1	1.8 : 1	2.4 : 1

* NGU = Non-gonococcal urethritis

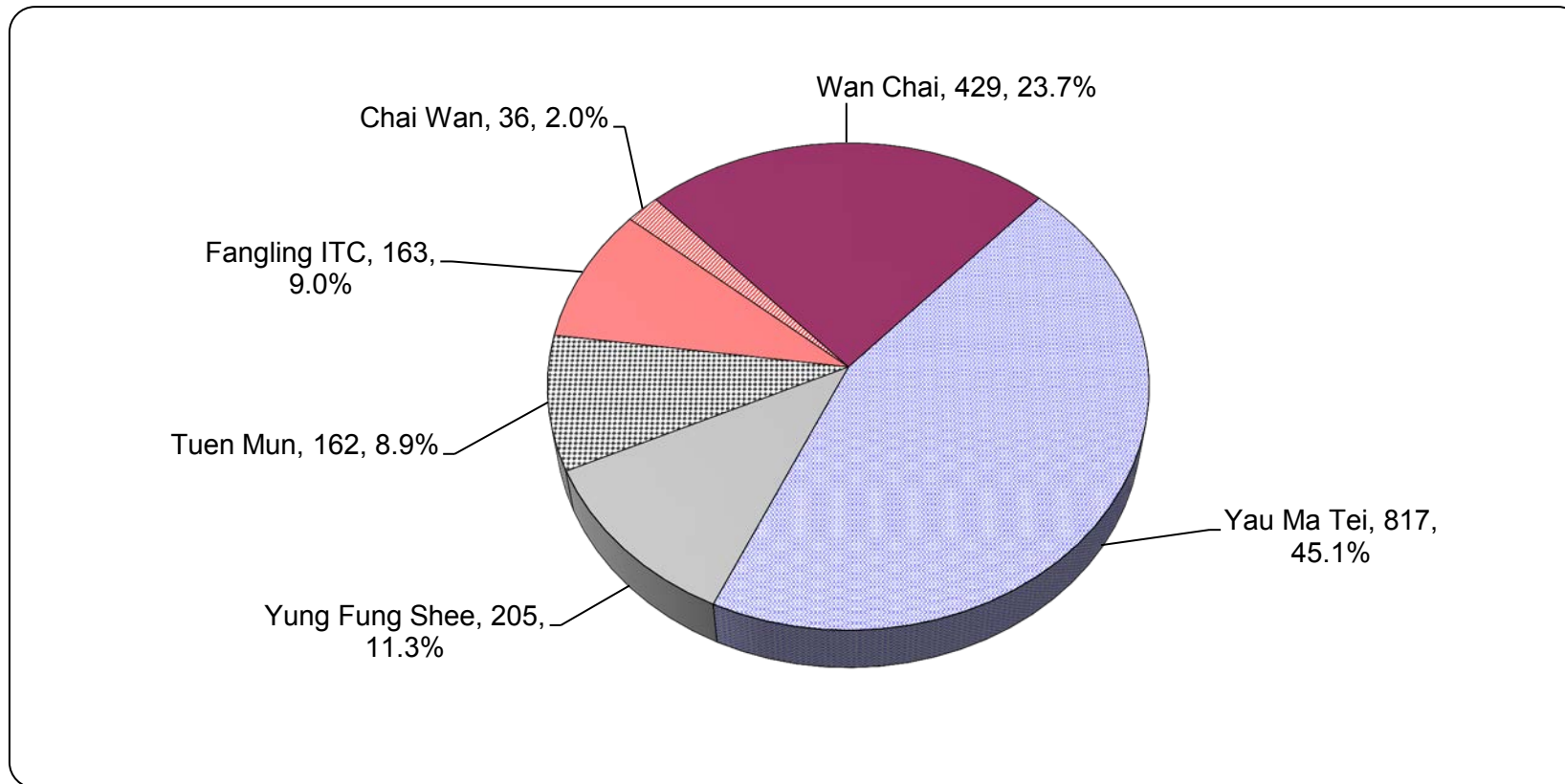
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Apr - Jun 2012)		Last quarter (Jan - Mar 2012)		Same quarter last year (Apr - Jun 2011)		In year 2011	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	36	38	53	53	33	41	144	200
Wan Chai	429	232	392	203	284	157	1,380	720
Yau Ma Tei	817	572	733	515	723	649	3,067	2,423
Yung Fung Shee	205	151	215	100	206	100	875	407
Tuen Mun	162	164	145	159	143	153	642	633
Fanling ITC	163	139	146	137	156	104	647	500
Total	1,812	1,296	1,684	1,167	1,545	1,204	6,755	4,883

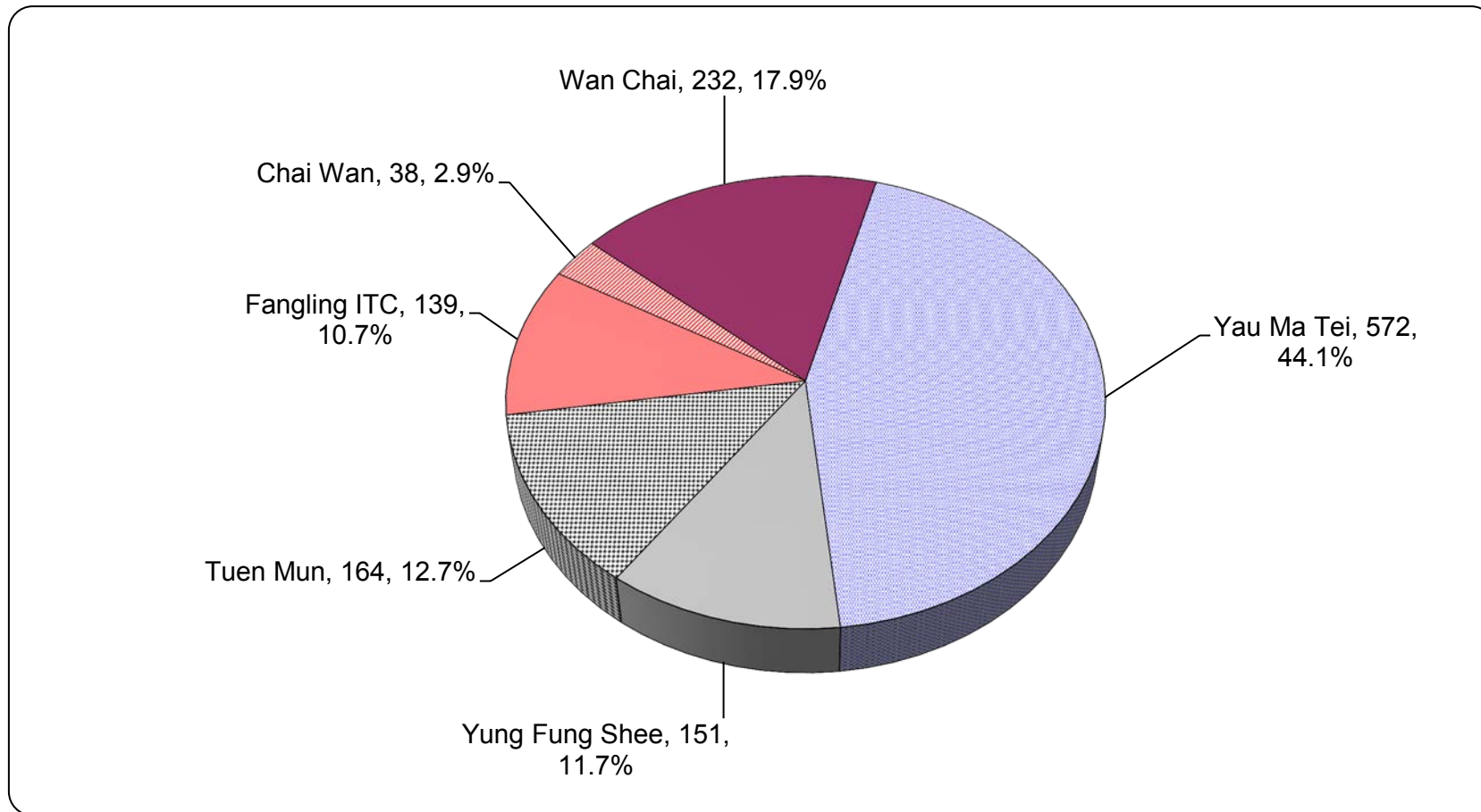
12. Clinic distribution

Chart 12.1 Number of male client reported in Q2 2012 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q2 2012 by clinic



Format : [Clinic ; Number ; %]