



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 2013.

SPP Surveillance Team:

Dr. Philip WONG

Mr. Steve YIM

Correspondence to:

Special Preventive Programme,

Centre for Health Protection, Department of Health

c/o Red Ribbon Centre, 2/F Wang Tau Hom Jockey Club Clinic,

200 Junction Road East, Kowloon, Hong Kong

Tel: (852) 3143 7200 Fax: (852) 2338 0534

E-mail: aids@dh.gov.hk

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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 2013)		Last quarter (Jan - Mar 2013)		Same quarter last year (Apr - Jun 2012)		Cumulative (1984 – Jun 2013)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	105	18	97	10	99	23	4,801	1,168
Female	18	4	42	2	32	7	1,244	219
Ethnicity/race								
Chinese	87	17	81	10	87	23	4,008	1,071
Non-Chinese	27	5	51	2	40	7	1,961	316
<i>Asian</i>	12	3	18	1	13	5	986	209
<i>White</i>	7	0	12	1	8	0	429	84
<i>Black</i>	3	2	7	0	7	2	134	22
<i>Others</i>	5	0	14	0	12	0	412	1
Unknown	9	0	7	0	4	0	76	0

(to be cont'd)

Table 1.1 (cont'd)

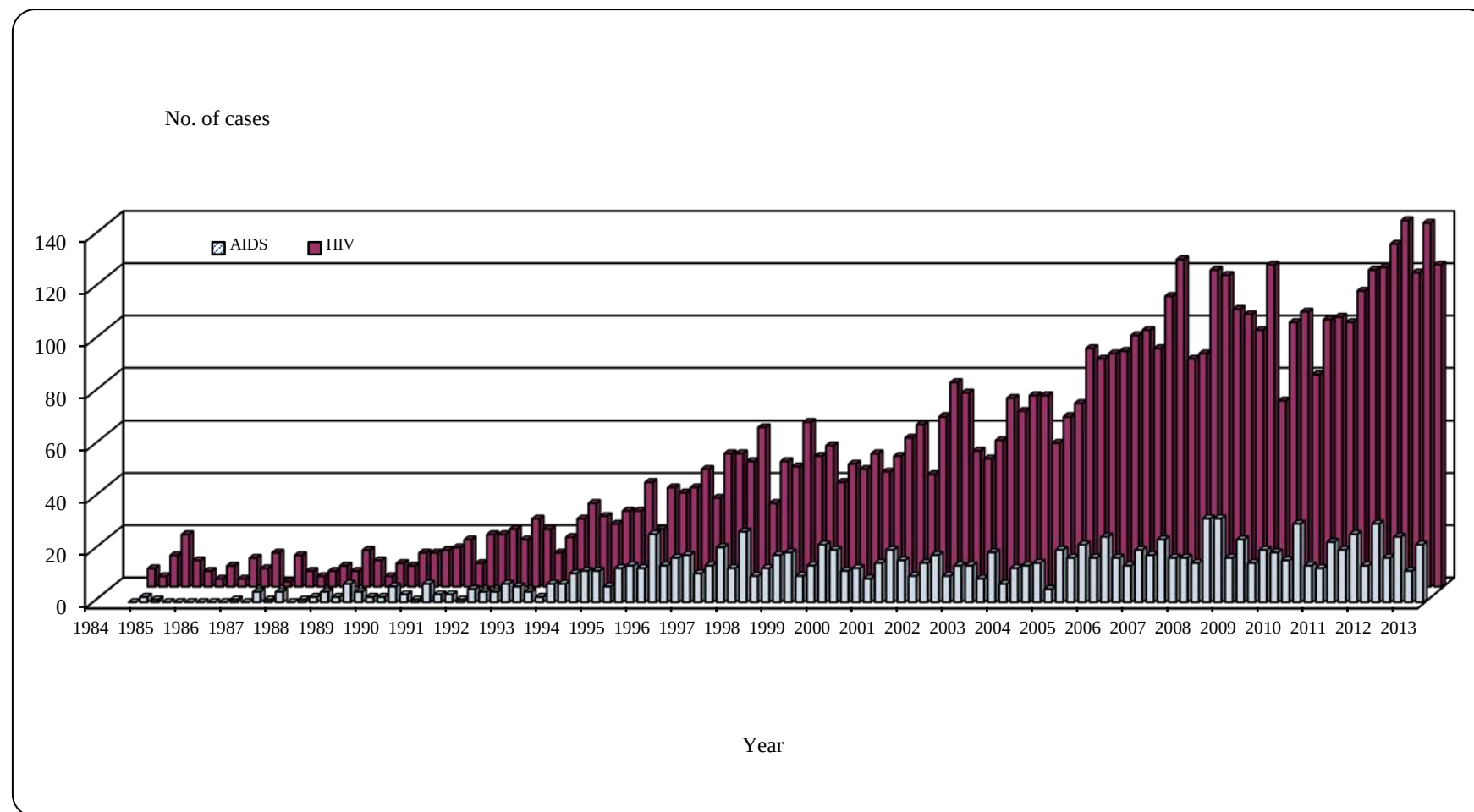
	This quarter (Apr - Jun 2013)		Last quarter (Jan - Mar 2013)		Same quarter last year (Apr - Jun 2012)		Cumulative (1984 – Jun 2013)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	123	22	138	11	131	30	5,996	1,374
Child (age 13 or less)	0	0	1	1	0	0	49	13
Exposure category								
Heterosexual	27	7	46	5	35	15	2,446	800
Homosexual	58	10	55	4	61	12	1,836	334
Bisexual	6	3	5	0	6	1	246	59
Injecting drug use	2	0	2	1	0	1	321	56
Blood / blood product infusion	1	0	0	0	0	0	83	24
Perinatal	0	0	0	0	0	0	27	8
Undetermined	29	2	31	2	29	1	1,086	106

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Apr - Jun 2013)		Last quarter (Jan - Mar 2013)		Same quarter last year (Apr - Jun 2012)		Cumulative (1984 – Jun 2013)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	39	18	49	7	48	22	2,560	1035
Private hospitals / clinics / laboratories	20	3	23	0	31	5	1,345	195
Social Hygiene Clinics	22	1	21	3	9	1	804	50
DH AIDS Unit	18	0	23	1	26	2	781	90
AIDS service organisations (NGOs)	22	0	20	0	11	0	350	6
Hong Kong Red Cross Blood Transfusion Service	1	0	1	0	6	0	112	9
Drug rehabilitation services	1	0	2	1	0	0	93	2
Total	123	22	139	12	131	30	6,045	1,387

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 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Male	105	97	99	4,801
Female	18	42	32	1,244
Total	123	139	131	6,045

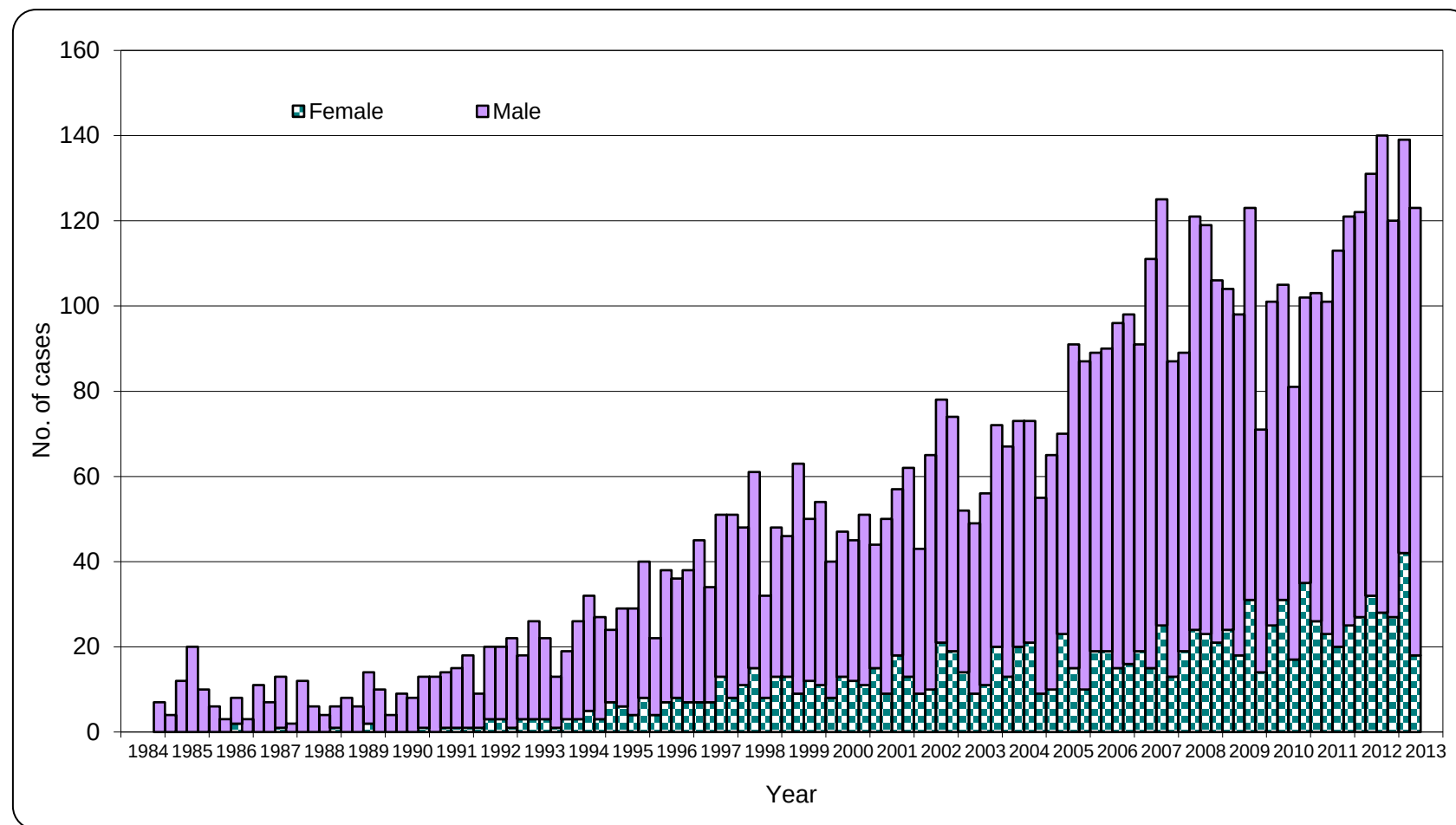
Chart 2.1 Gender distribution of reported HIV by quarter

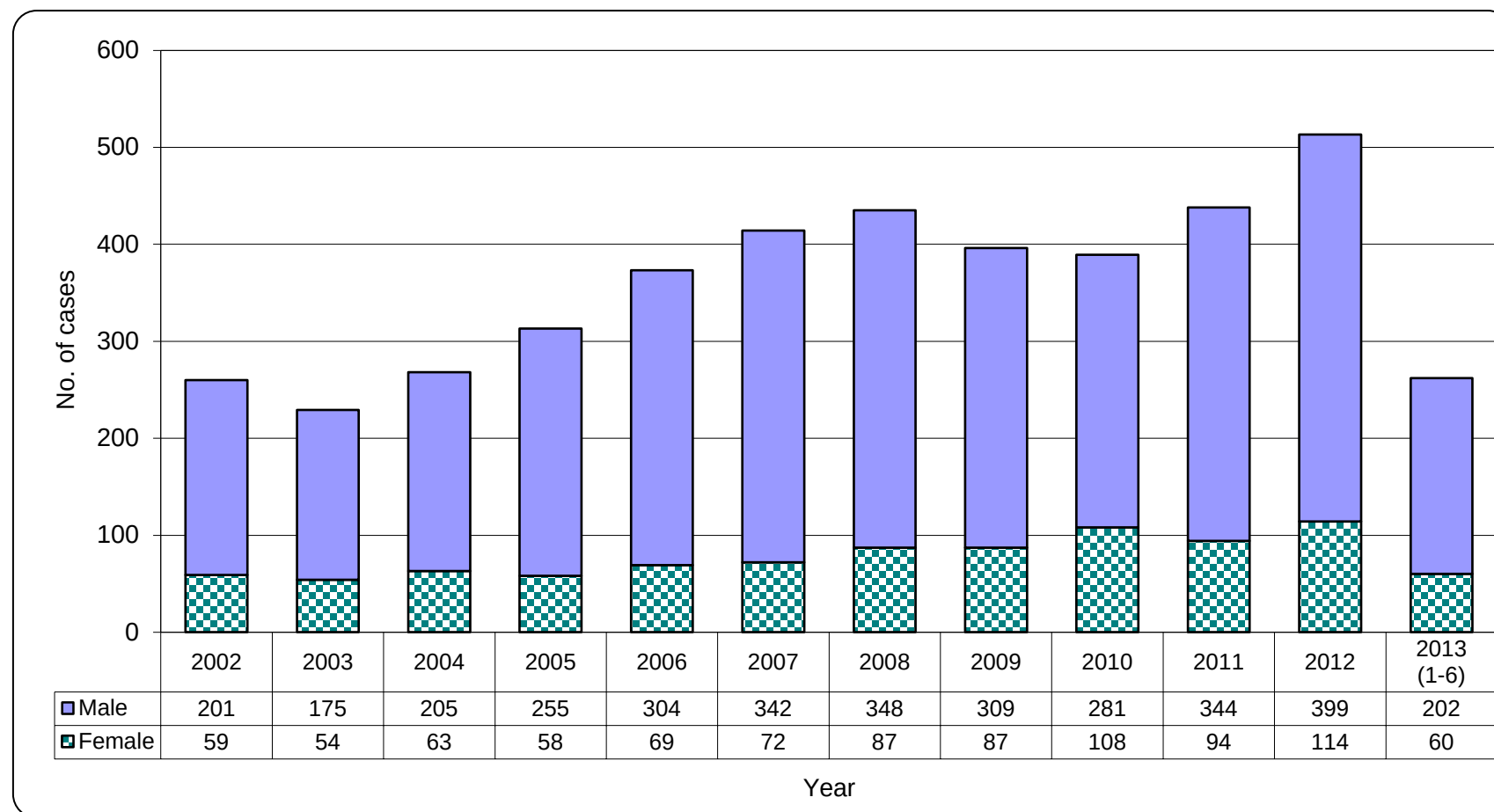
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Male	18	10	23	1,168
Female	4	2	7	219
Total	22	12	30	1,387

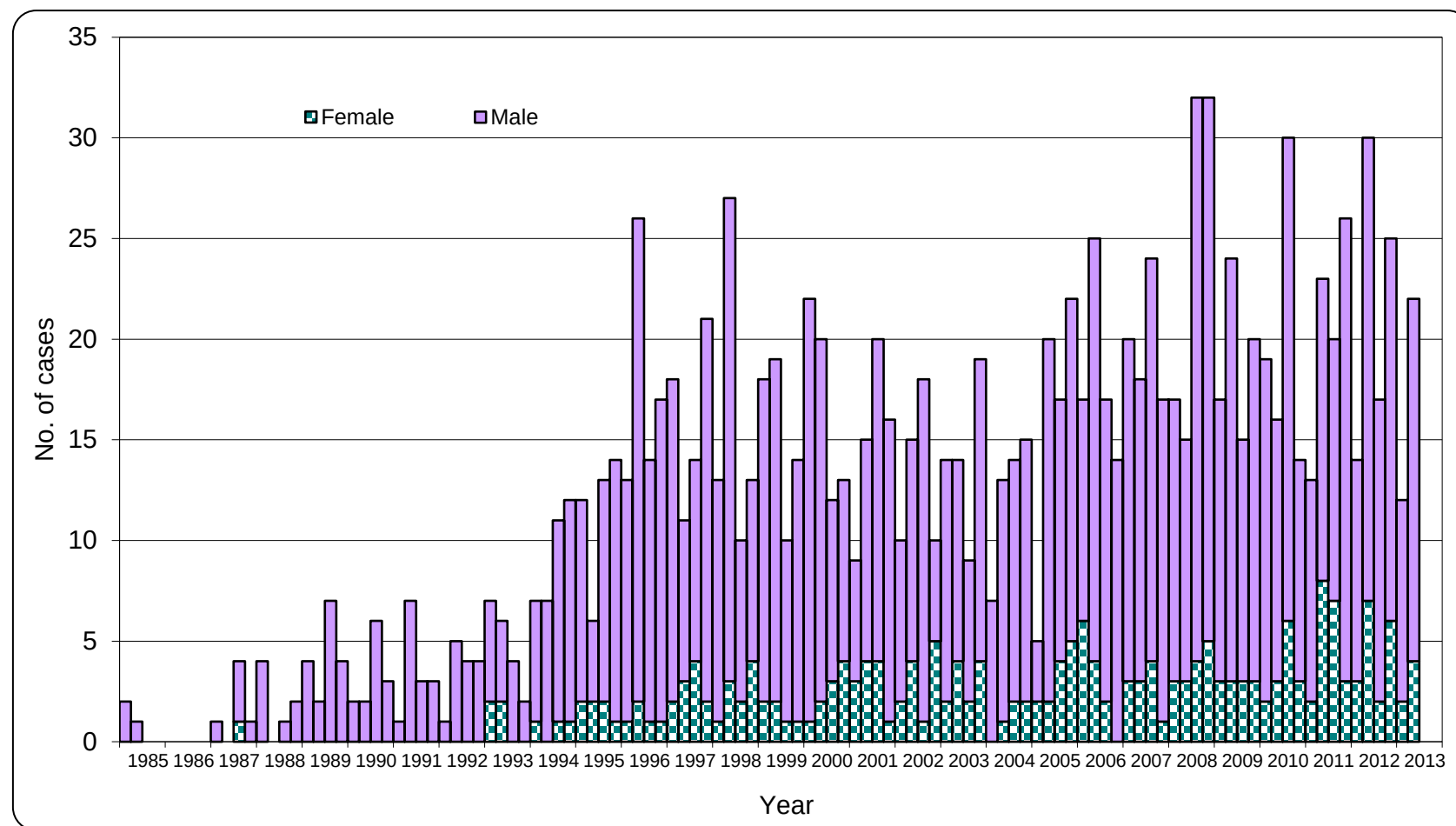
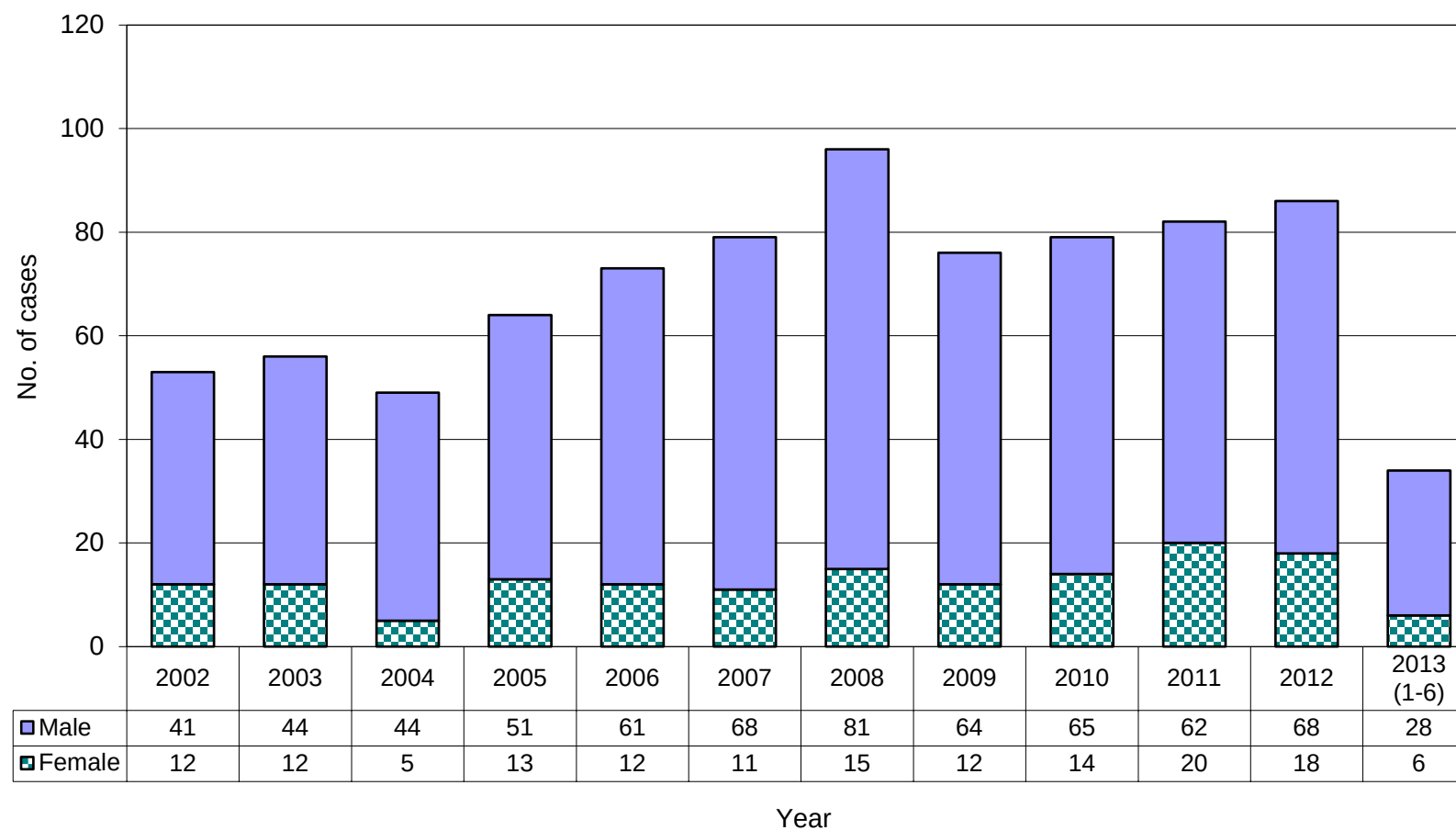
Chart 2.3 Gender distribution of reported AIDS by quarter

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 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Chinese	87	81	87	4,008
Non-Chinese	27	51	40	1,961
<i>Asian</i>	12	18	13	986
<i>White</i>	7	12	8	429
<i>Black</i>	3	7	7	134
<i>Others</i>	5	14	12	412
Unknown	9	7	4	76
Total	123	139	131	6,045

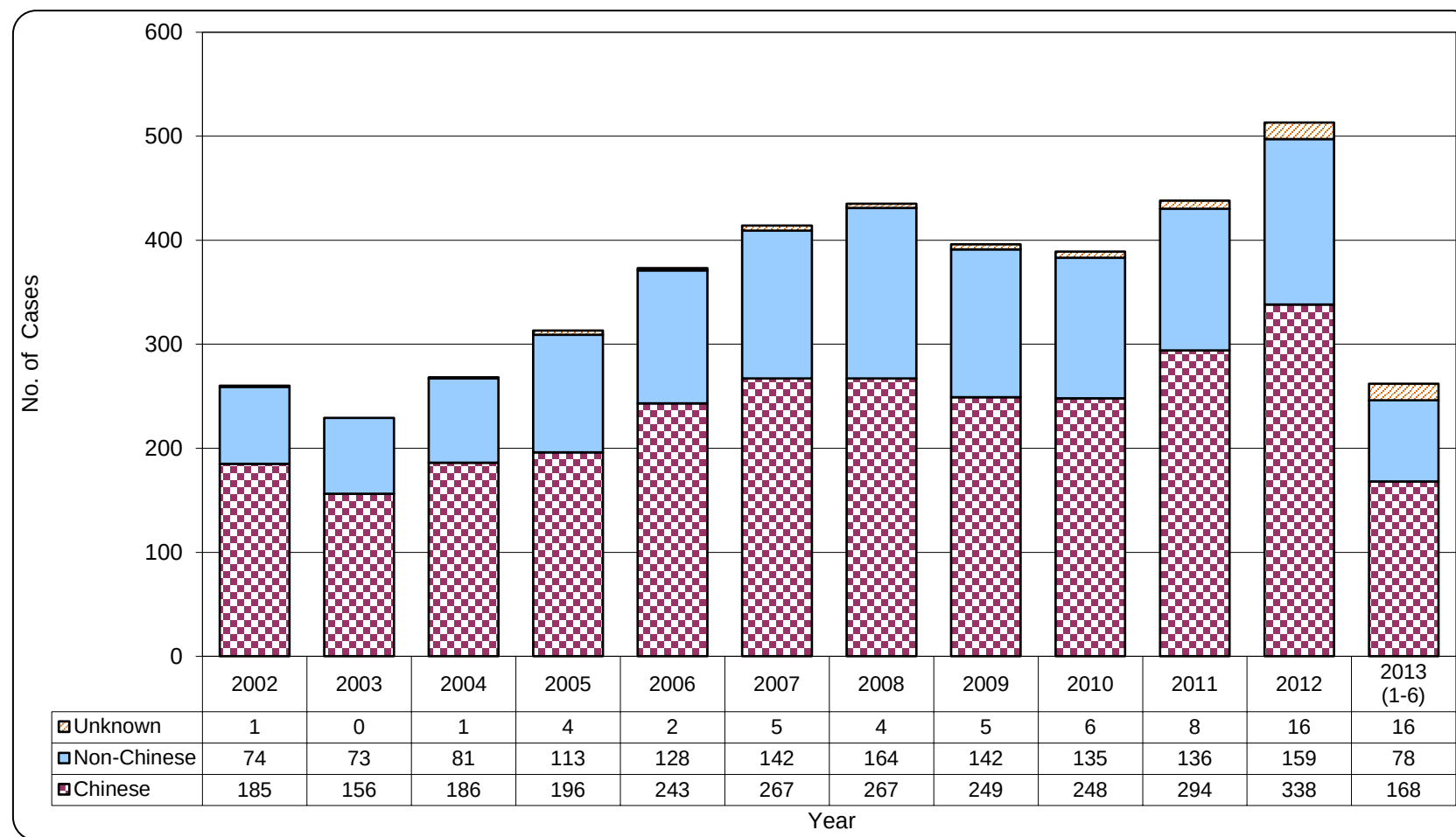
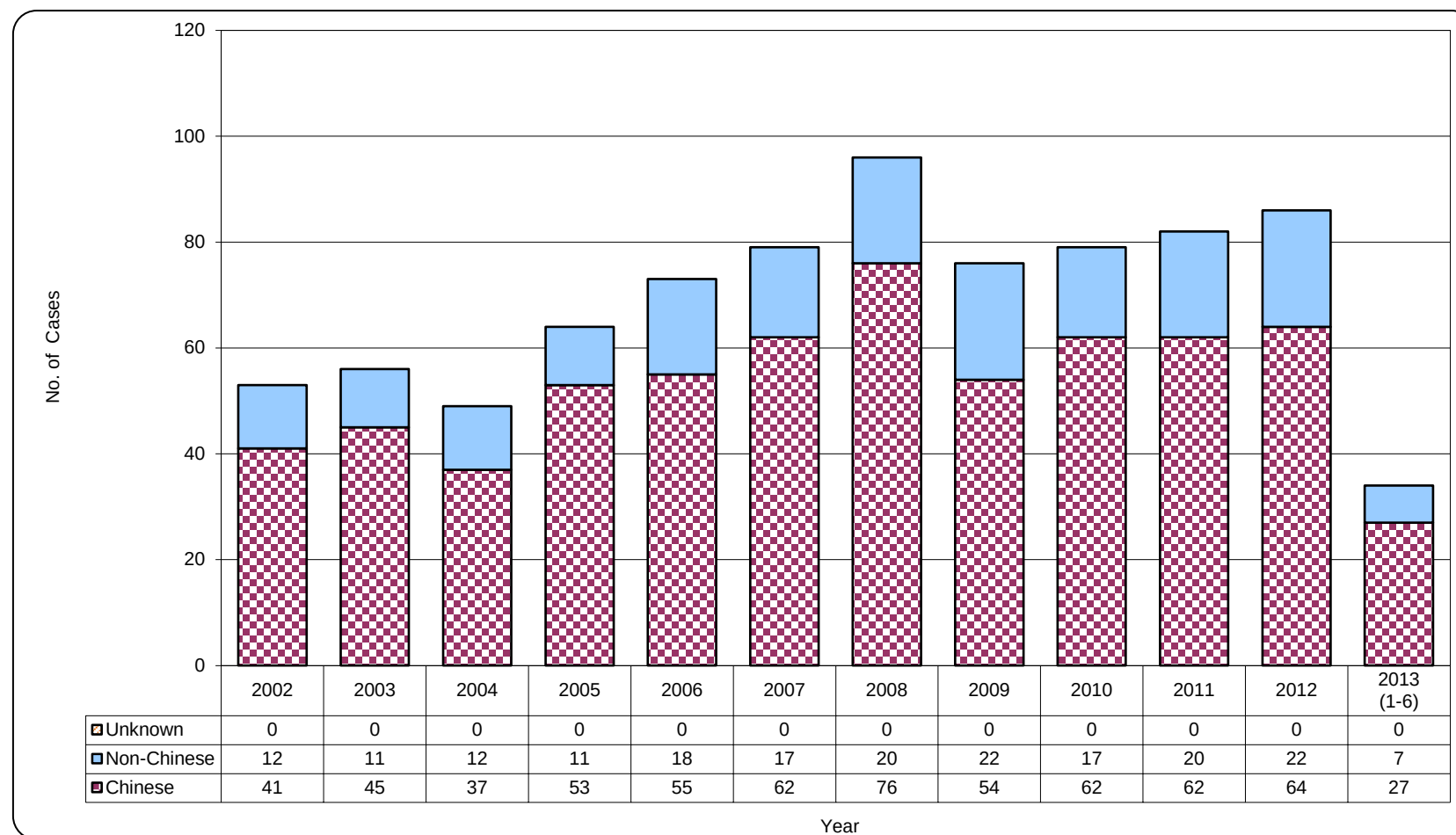
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Chinese	17	10	23	1,071
Non-Chinese	5	2	7	316
<i>Asian</i>	3	1	5	209
<i>White</i>	0	1	0	84
<i>Black</i>	2	0	2	22
<i>Others</i>	0	0	0	1
Unknown	0	0	0	0
Total	22	12	30	1,387

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 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Adult	123	138	131	5,996
Child (age 13 or less)	0	1	0	49
Total	123	139	131	6,045

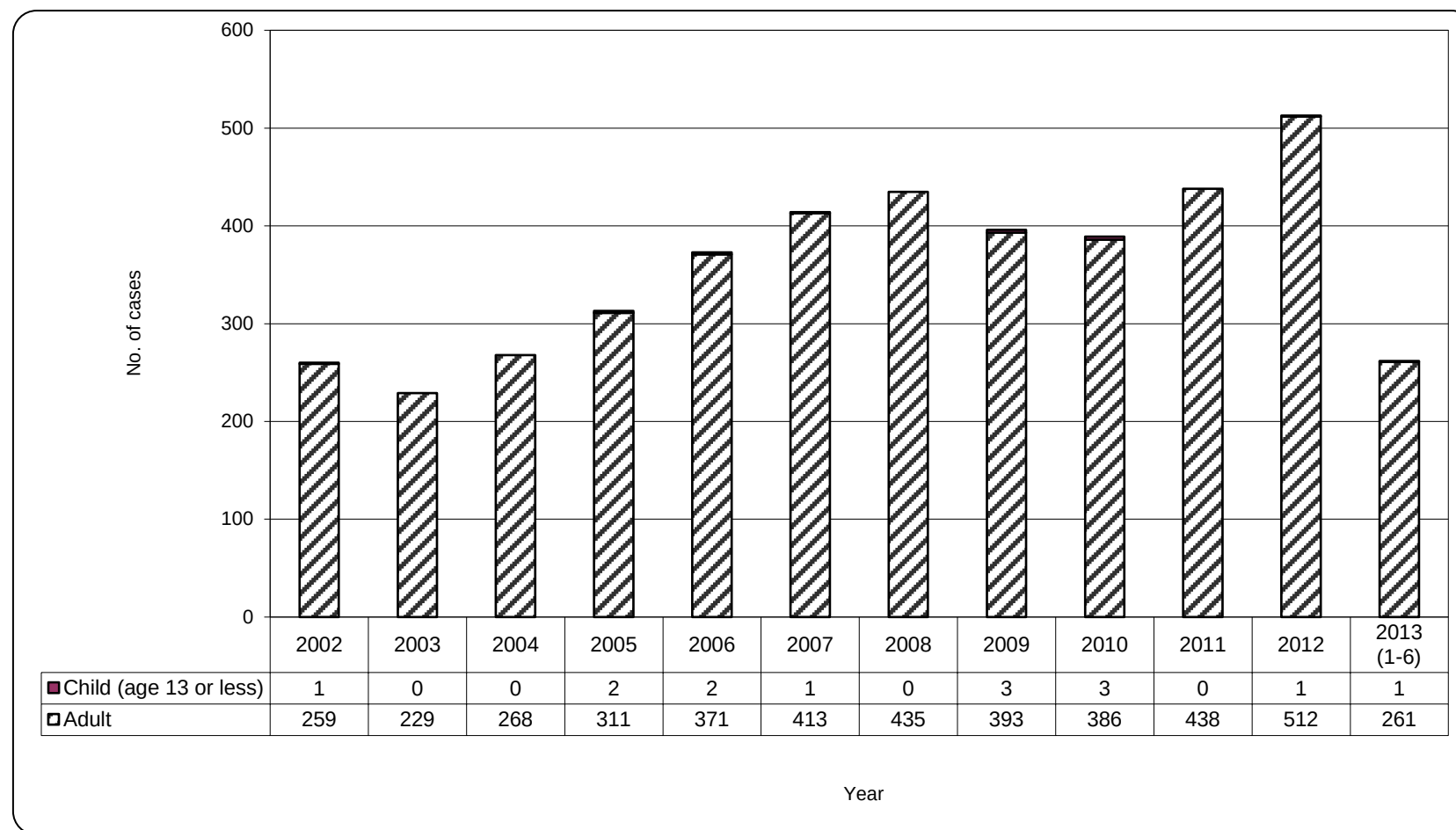
Chart 4.1 Age distribution of reported HIV

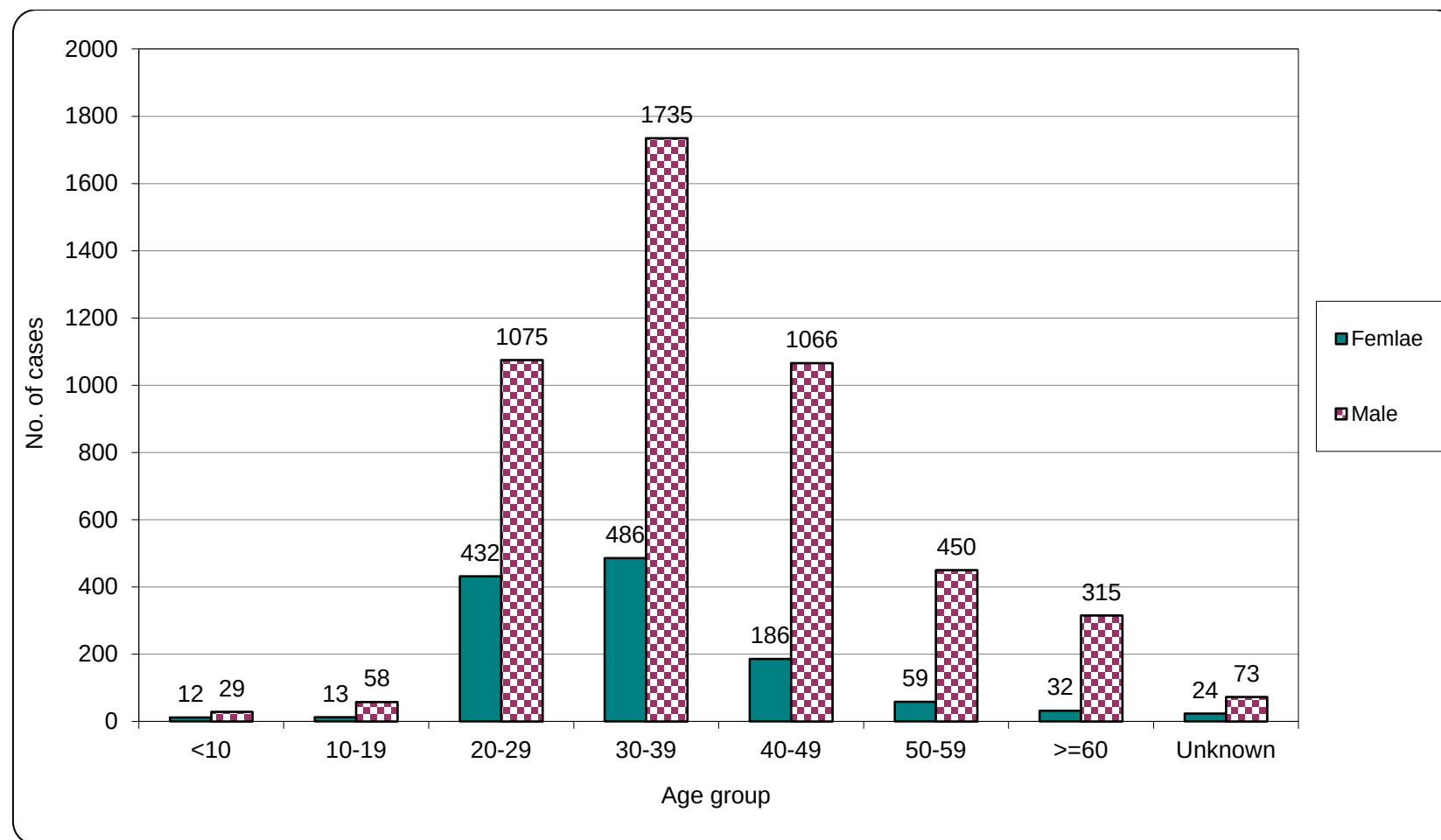
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Adult	22	11	30	1,374
Child (age 13 or less)	0	1	0	13
Total	22	12	30	1,387

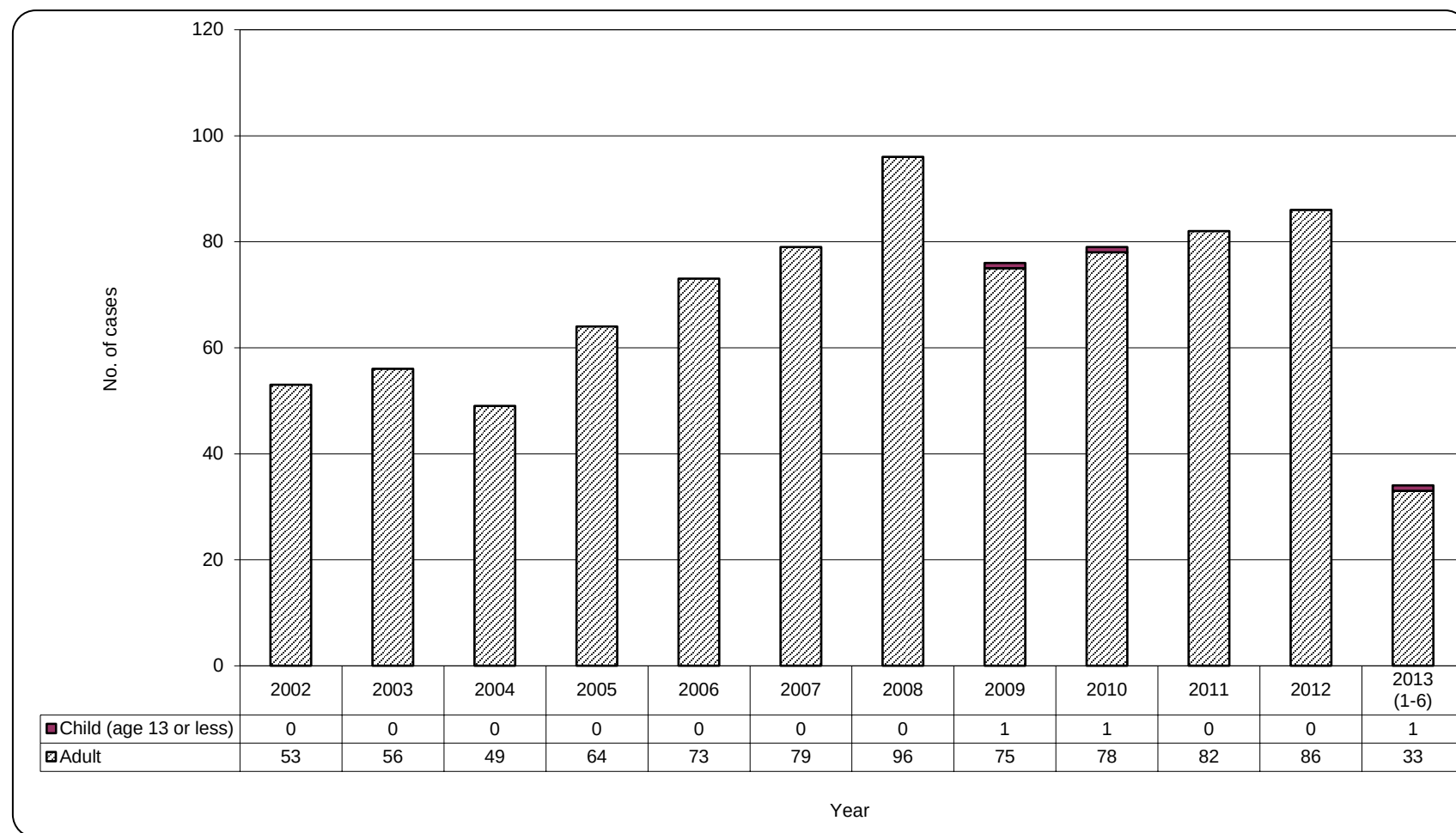
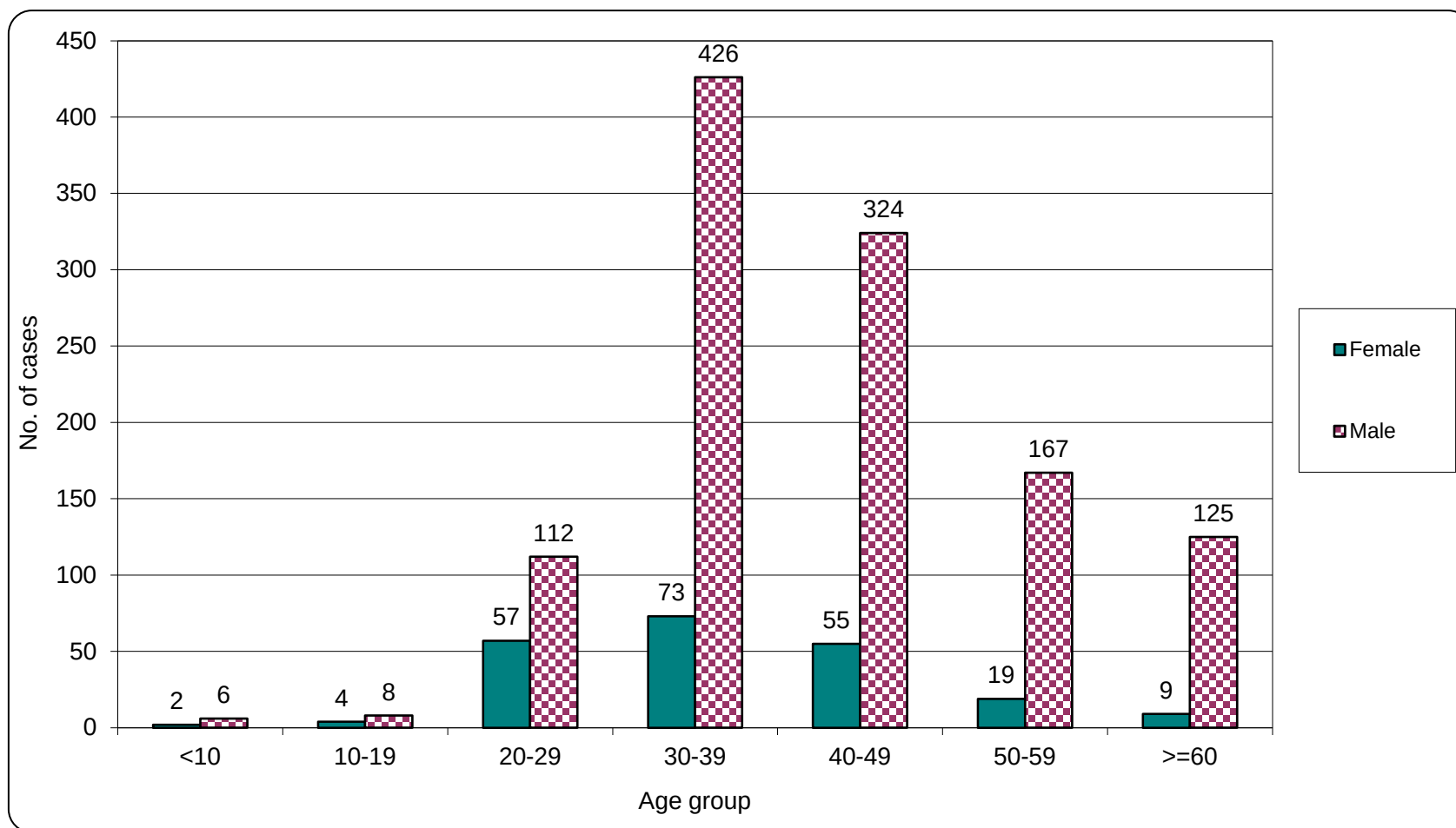
Chart 4.3 Age distribution of reported AIDS

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 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Heterosexual	27	46	35	2,446
Homosexual	58	55	61	1,836
Bisexual	6	5	6	246
Injecting drug use	2	2	0	321
Blood / blood product infusion	1	0	0	83
Perinatal	0	0	0	27
Undetermined	29	31	29	1,086
Total	139	139	131	6,045

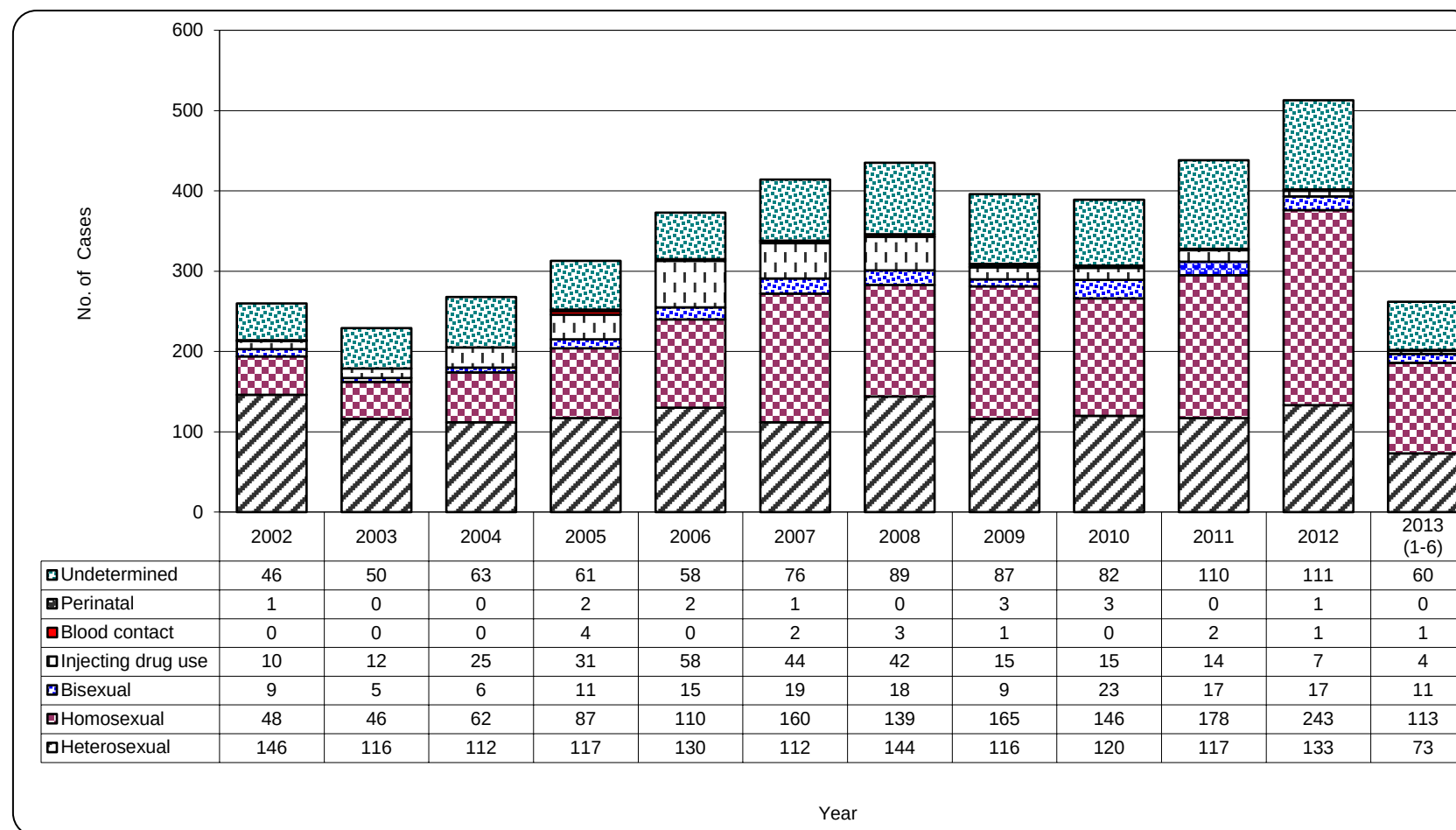
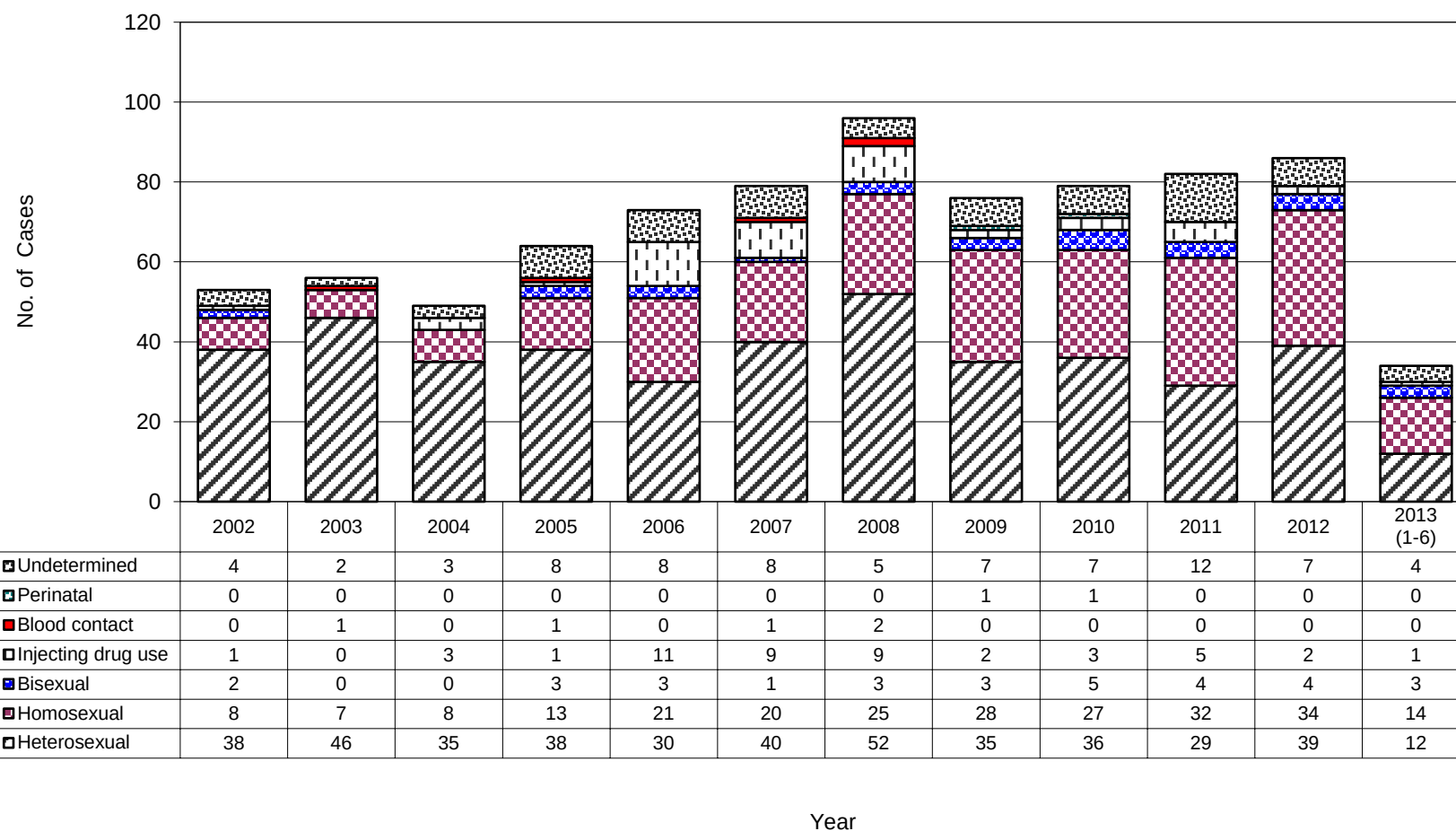
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Heterosexual	7	5	15	800
Homosexual	10	4	12	334
Bisexual	3	0	1	59
Injecting drug use	0	1	1	56
Blood / blood product infusion	0	0	0	24
Perinatal	0	0	0	8
Undetermined	2	2	1	106
Total	22	12	30	1,387

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 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
HIV	0.2 : 1	0.4 : 1	0.3 : 1	0.8 : 1
AIDS	0.2 : 1	1 : 1	0.6 : 1	1.5 : 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	2013 (1-6)	1984 – Jun 2013
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	0.3 : 1	0.8 : 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	0.6 : 1	0.4 : 1	1.5 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
HIV (% of reported HIV)	2 1.6%	2 1.4%	0 0.0%	321 5.3%
AIDS (% of reported AIDS)	0 0.0%	1 8.3%	1 3.2%	56 4.0%

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

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013 (1-6)	1984 – Mar 2013
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%)	7 (1.4%)	4 (1.5%)	321 (5.3%)
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%)	2 (2.3%)	1 (2.9%)	56 (4.0%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Public hospitals / clinics / laboratories	39	49	48	2,560
Private hospitals / clinics / laboratories	20	23	31	1,345
Social Hygiene Clinics	22	21	9	804
DH AIDS unit	18	23	26	781
AIDS service organisations (NGOs)	22	20	11	350
Hong Kong Red Cross Blood Transfusion Service	1	1	6	112
Drug rehabilitation services	1	2	0	93
Total	123	139	131	6,045

Chart 8.1 Source of referral of reported HIV

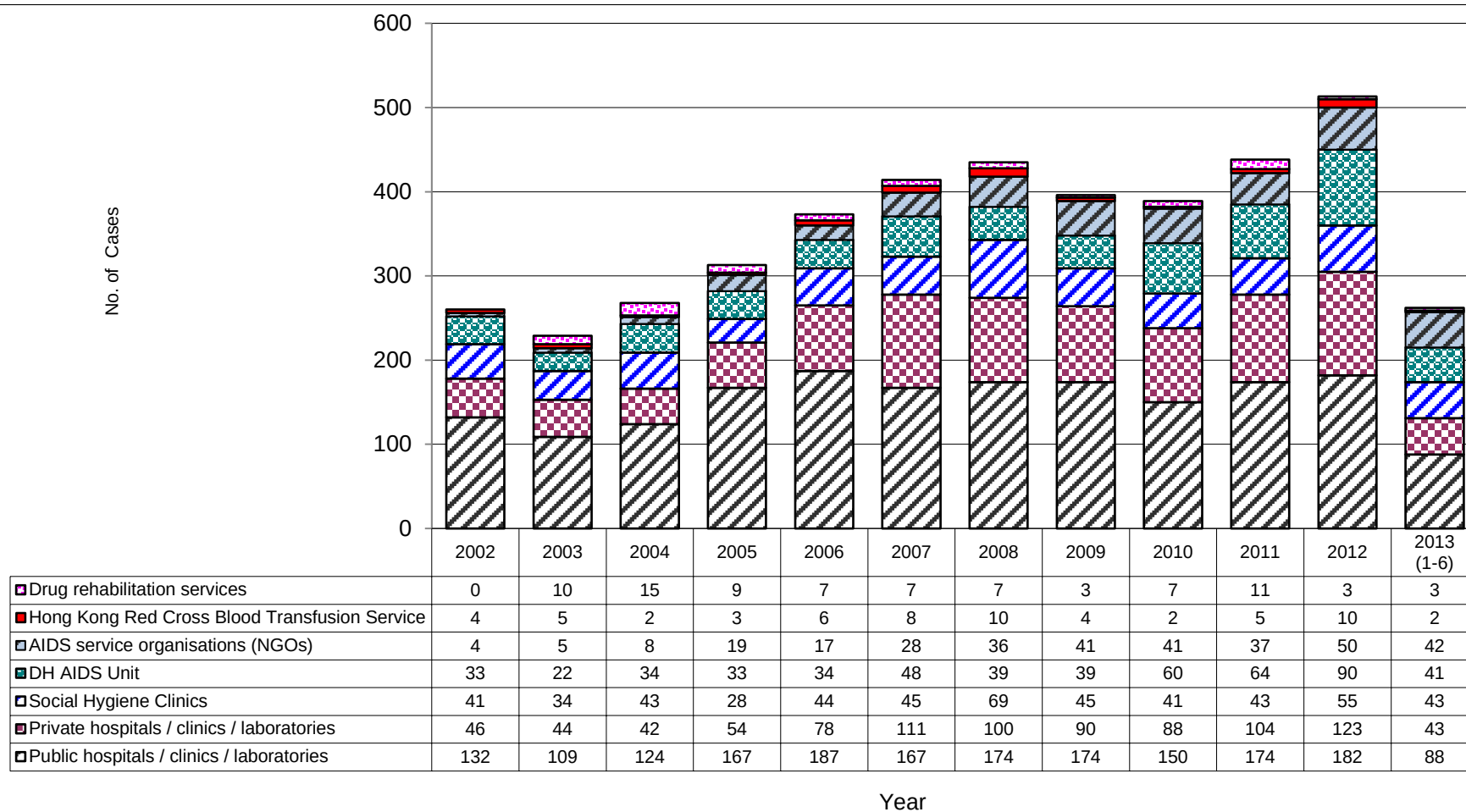
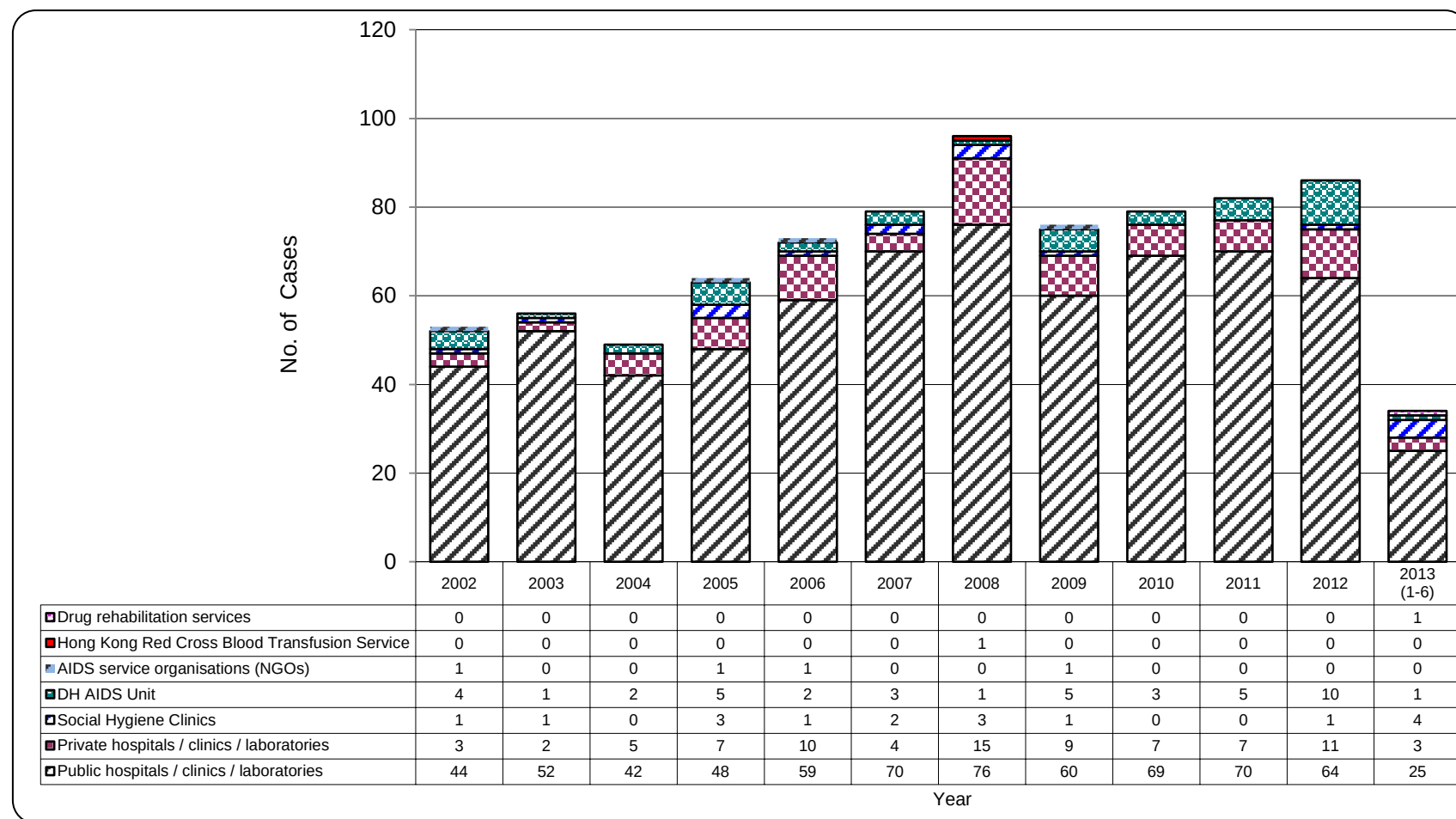


Table 8.2 Source of referral of reported AIDS

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
Public hospitals / clinics / laboratories	18	7	22	1035
Private hospitals / clinics / laboratories	3	0	5	195
Social Hygiene Clinics	1	3	1	50
DH AIDS unit	0	1	2	90
AIDS service organisations (NGOs)	0	0	0	6
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	1	0	2
Total	22	12	30	1,387

Chart 8.2 Source of referral of Reported AIDS

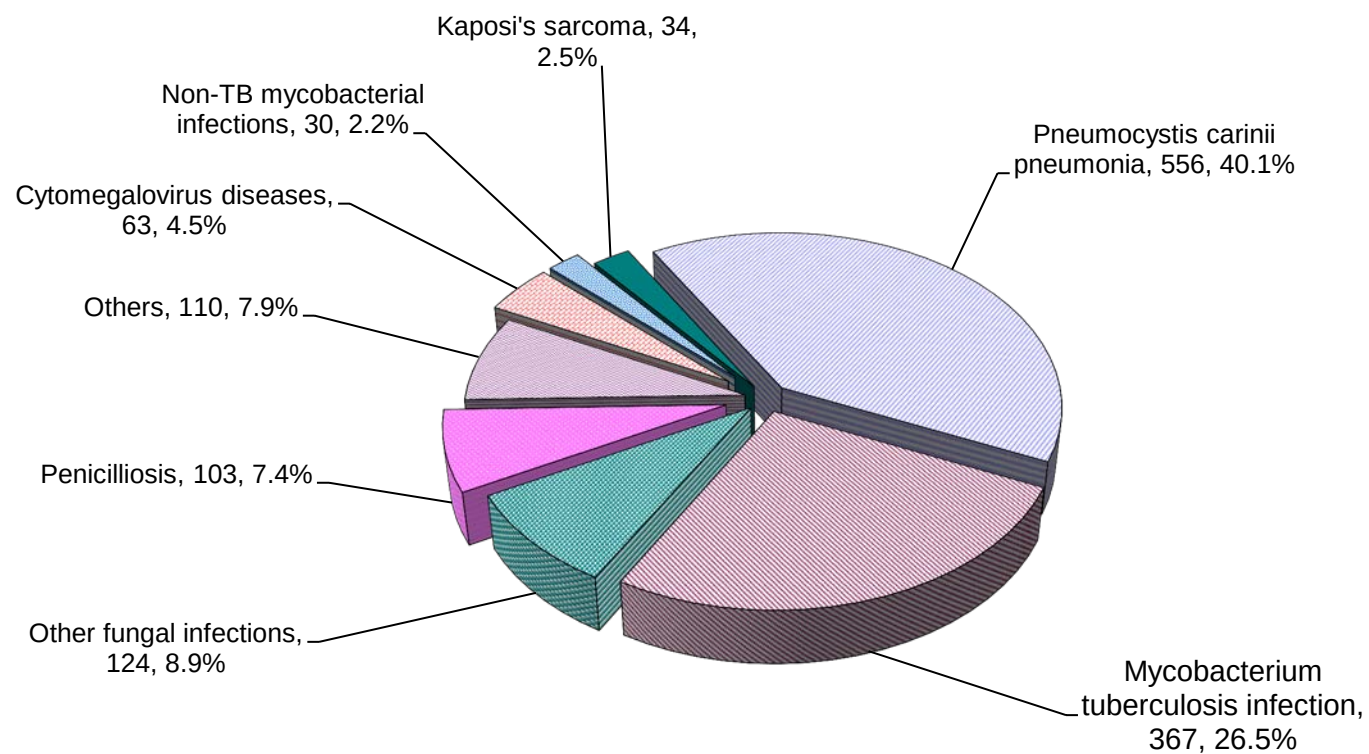


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

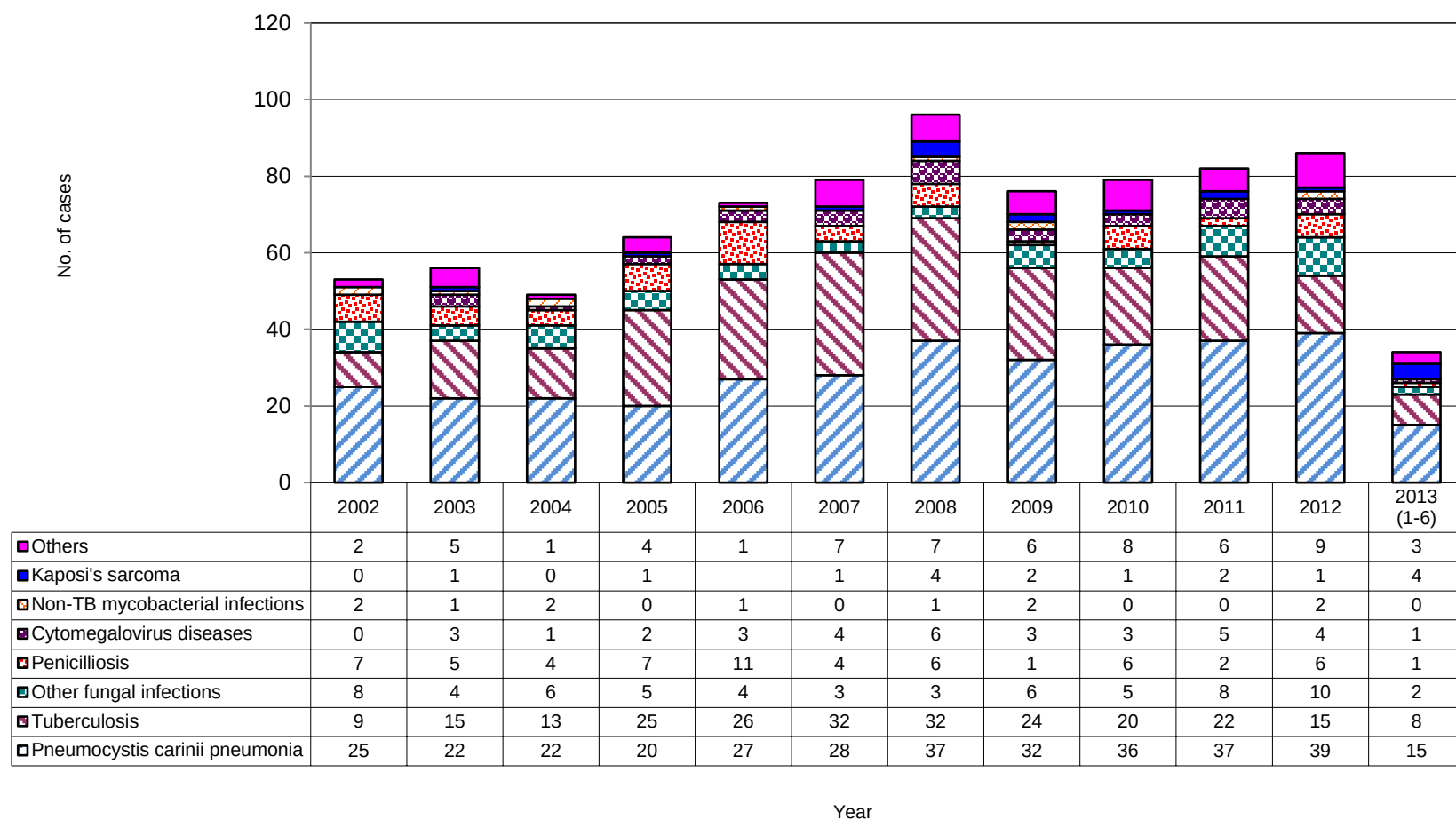
	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	Cumulative (1984 – Jun 2013)
<i>Pneumocystis carinii pneumonia</i>	9	6	14	556
<i>Mycobacterium tuberculosis</i>	6	2	6	367
Other fungal infections	2	0	1	124
Penicilliosis	1	0	3	103
Cytomegalovirus diseases	0	1	3	63
Non-TB mycobacterial infections	0	0	1	30
Kaposi's sarcoma	3	1	0	34
Others	1	2	2	110
Total	22	12	30	1,387

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 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	In year 2012
Syphilis				
<i>Primary</i>	11	3	11	46
<i>Secondary</i>	25	15	17	58
<i>Early latent</i>	20	15	8	45
<i>Late latent</i>	195	184	231	859
<i>Late (cardiovascular / neuro /ocular)</i>	0	2	1	3
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	3	3	0	2
Syphilis total	254	222	268	1,013

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	In year 2012
Gonorrhoea	306	289	293	1,222
Non-gonococcal urethritis (Male)	970	890	877	3,501
Non-specific genital infection (Female)	681	630	641	2,501
Genital wart	462	482	517	1,883
<i>Herpes genitalis</i>	229	214	145	658
Pediculosis pubis	18	18	16	78
Trichomonas	83	85	114	412
Genital ulcer	3	1	5	14
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	1	1
Others	276	209	231	935
Total	3,282	3,040	3,108	12,218

11. Gender distribution of reported STIs

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

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	In year 2012
Primary Syphilis				
Male (M)	11	3	11	46
Female (F)	0	0	0	0
M:F	N.A.	N.A.	N.A.	N.A.
Gonorrhoea				
Male (M)	271	256	253	1,084
Female (F)	35	33	40	138
M:F	7.7 : 1	7.8 : 1	6.3 : 1	7.9 : 1
NGU / NSGI *				
Male (M)	970	890	877	3,501
Female (F)	681	630	641	2,501
M:F	1.4 : 1	1.4 : 1	1.4 : 1	1.4 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Apr - Jun 2013)	Last quarter (Jan - Mar 2013)	Same quarter last year (Apr - Jun 2012)	In year 2012
Genital wart				
Male (M)	318	325	371	1,327
Female (F)	144	157	146	556
M:F	2.2 : 1	2.1 : 1	2.5 : 1	2.4 : 1
<i>Herpes genitails</i>				
Male (M)	159	144	101	426
Female (F)	70	70	44	232
M:F	2.3 : 1	2.1 : 1	2.3 : 1	1.8 : 1

* NGU = Non-gonococcal urethritis

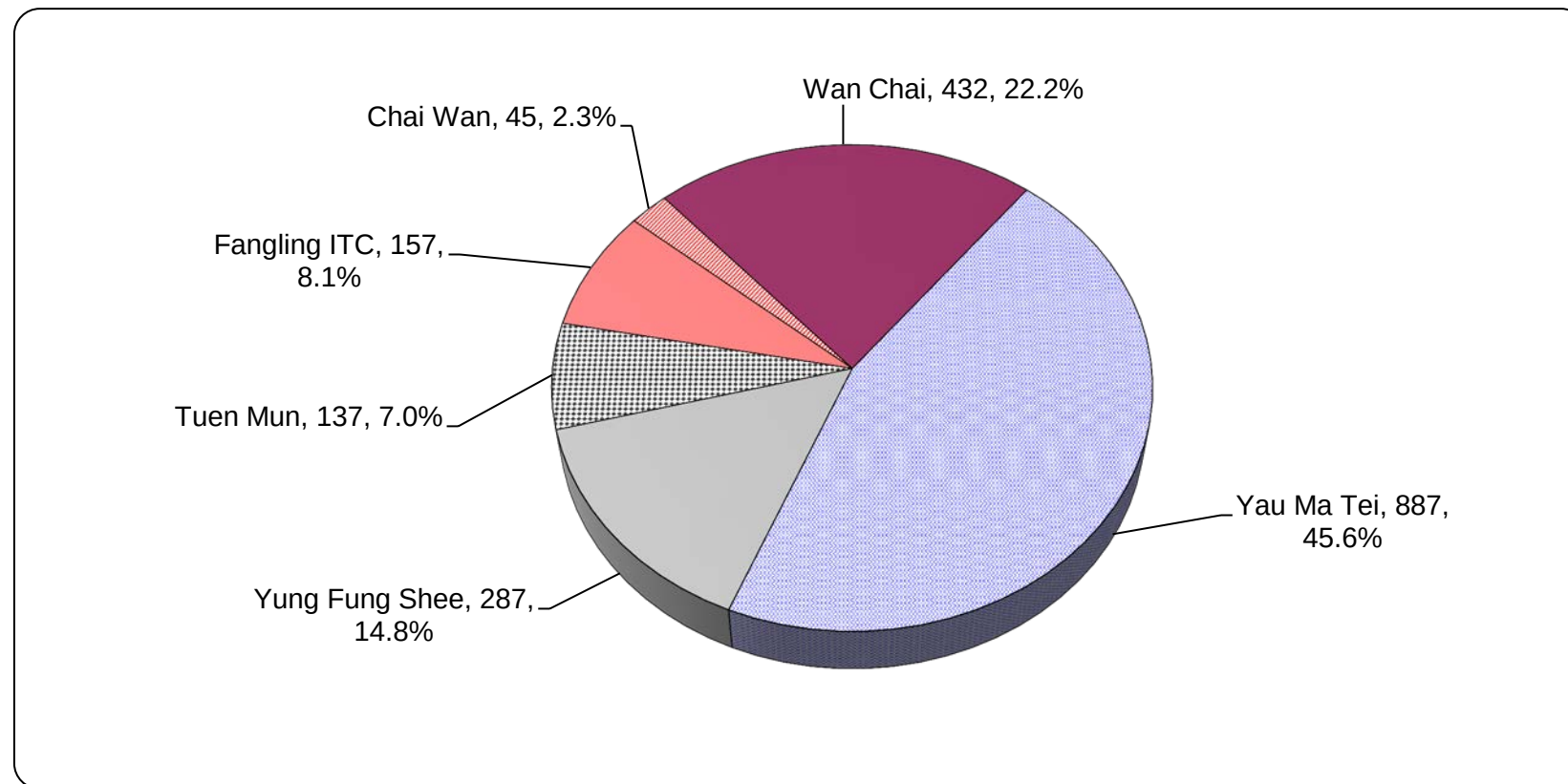
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Apr - Jun 2013)		Last quarter (Jan - Mar 2013)		Same quarter last year (Apr - Jun 2012)		In year 2012	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	45	55	37	51	36	38	161	191
Wan Chai	432	286	403	241	429	232	1,599	912
Yau Ma Tei	887	598	804	584	817	572	3,204	2,322
Yung Fung Shee	287	114	219	117	205	151	919	487
Tuen Mun	137	137	169	163	162	164	628	581
Fanling ITC	157	147	149	103	163	139	645	569
Total	1,945	1,337	1,781	1,259	1,812	1,296	7,156	5,062

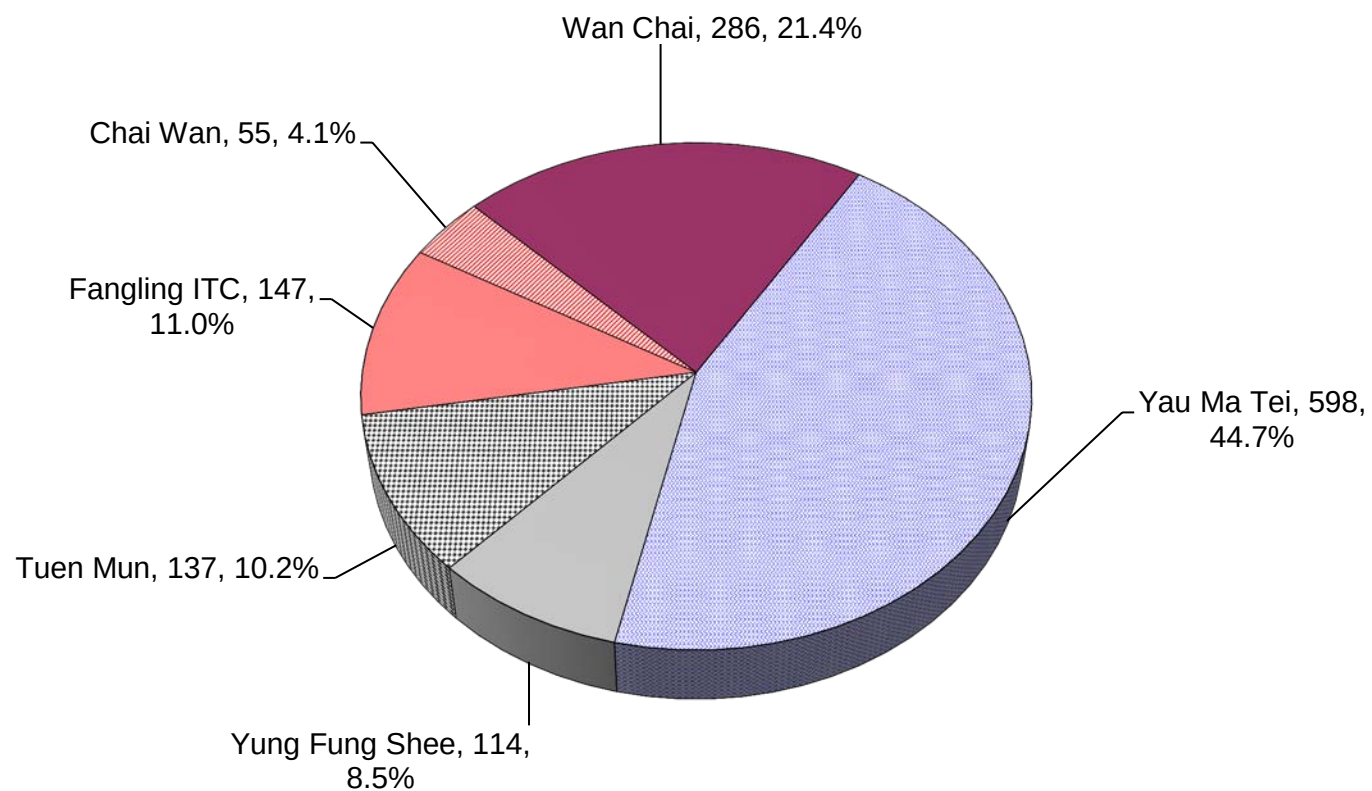
12. Clinic distribution

Chart 12.1 Number of male attendee reported in Q2 2013 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female attendee reported in Q2 2013 by clinic



Format : [Clinic ; Number ; %]