



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 2013.

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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 2013)		Last quarter (Oct - Dec 2012)		Same quarter last year (Jan - Mar 2012)		Cumulative (1984 - Mar 2013)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	97	10	93	19	95	11	4,696	1,150
Female	42	2	27	6	27	3	1,226	215
Ethnicity/race								
Chinese	80	10	74	18	72	8	3,920	1,054
Non-Chinese	47	2	41	7	47	6	1,930	311
<i>Asian</i>	16	1	18	4	15	3	972	206
<i>White</i>	12	1	11	2	13	2	422	84
<i>Black</i>	7	0	4	1	7	1	131	20
<i>Others</i>	12	0	8	0	12	0	405	1
Unknown	12	0	5	0	3	0	72	0

(to be cont'd)

Table 1.1 (cont'd)

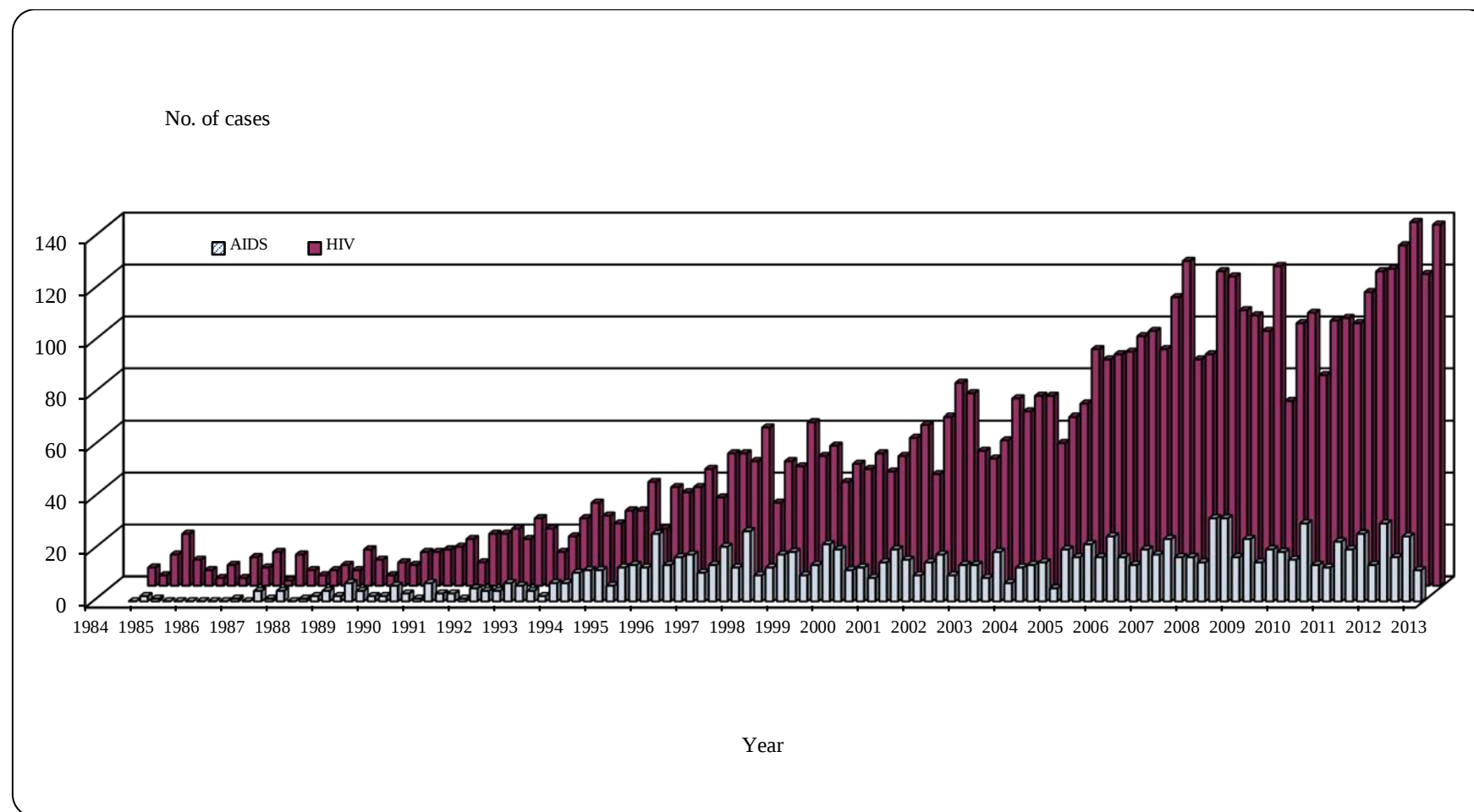
	This quarter (Jan - Mar 2013)		Last quarter (Oct - Dec 2012)		Same quarter last year (Jan - Mar 2012)		Cumulative (1984 - Mar 2013)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	138	11	119	25	122	14	5,873	1,352
Child (age 13 or less)	1	1	1	0	0	0	49	13
Exposure category								
Heterosexual	43	5	29	11	34	7	2,412	793
Homosexual	51	4	50	9	56	4	1,764	325
Bisexual	2	0	4	2	4	1	238	56
Injecting drug use	2	1	3	1	3	0	319	56
Blood / blood product infusion	0	0	0	0	1	0	82	24
Perinatal	0	0	1	0	0	0	27	8
Undetermined	41	2	33	2	24	2	1,080	103

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Jan - Mar 2013)		Last quarter (Oct - Dec 2012)		Same quarter last year (Jan - Mar 2012)		Cumulative (1984 - Mar 2013)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	50	7	43	17	40	11	2,522	1016
Private hospitals / clinics / laboratories	22	0	26	5	28	1	1,324	192
Social Hygiene Clinics	21	3	14	0	17	0	782	49
DH AIDS Unit	23	1	21	2	21	2	763	90
AIDS service organisations (NGOs)	20	0	13	1	14	0	328	7
Hong Kong Red Cross Blood Transfusion Service	1	0	1	0	1	0	111	9
Drug rehabilitation services	2	1	2	0	1	0	92	2
Total	139	12	120	25	122	14	5,922	1,365

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 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Male	97	93	95	4,696
Female	42	27	27	1,226
Total	139	120	122	5,922

Chart 2.1 Gender distribution of reported HIV by quarter

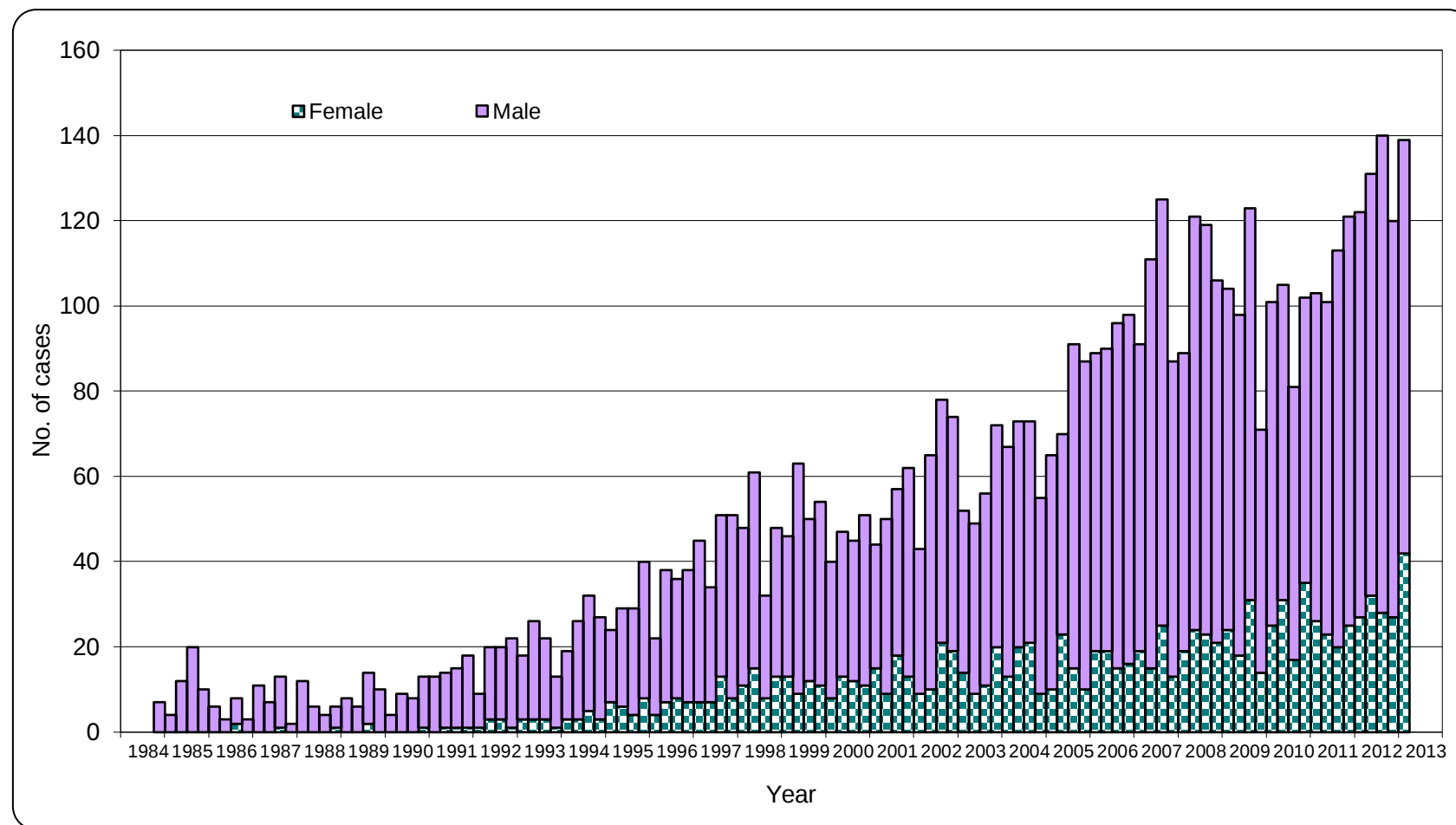


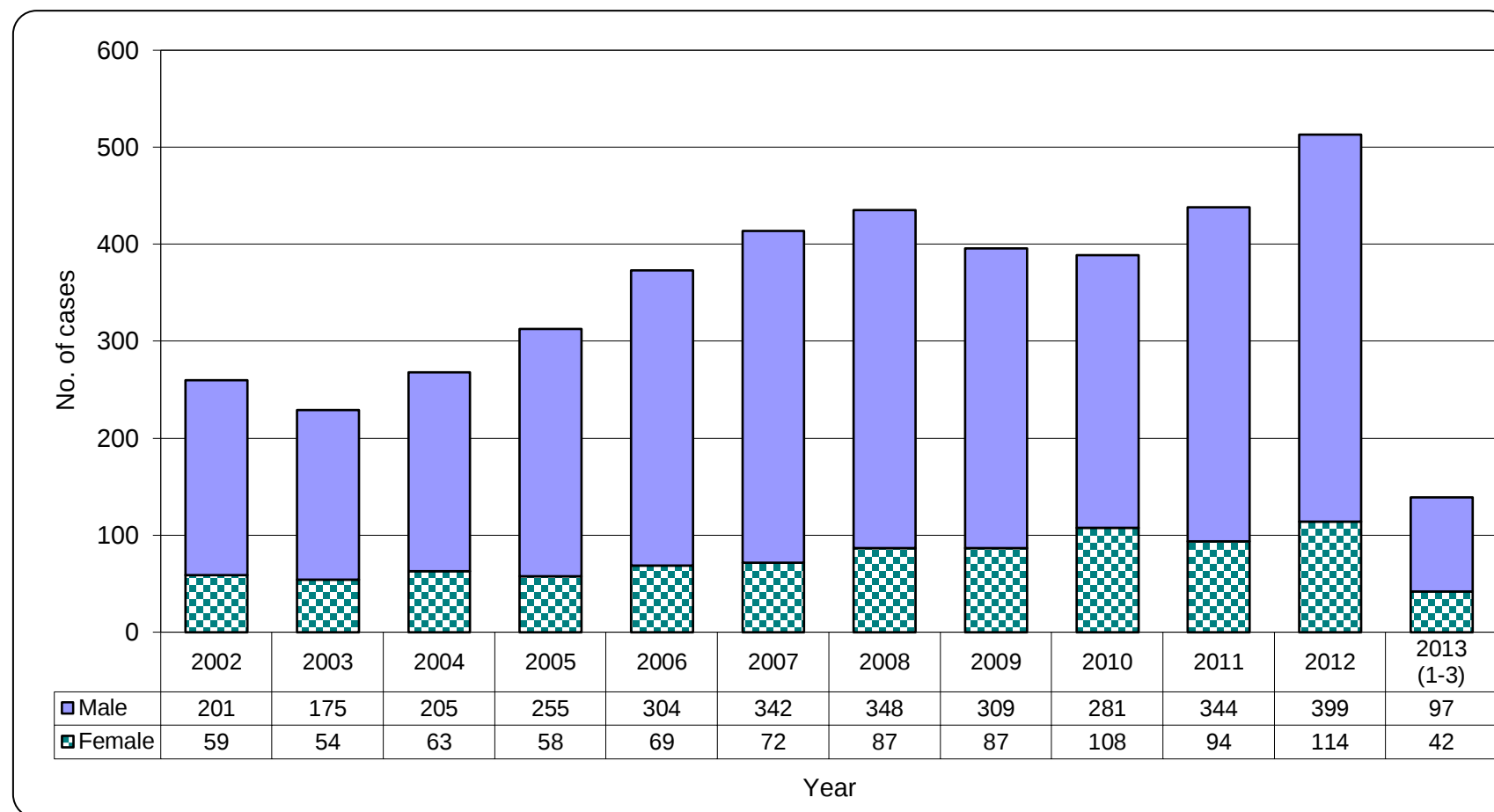
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Male	10	19	11	1,150
Female	2	6	3	215
Total	12	25	14	1,365

Chart 2.3 Gender distribution of reported AIDS by quarter

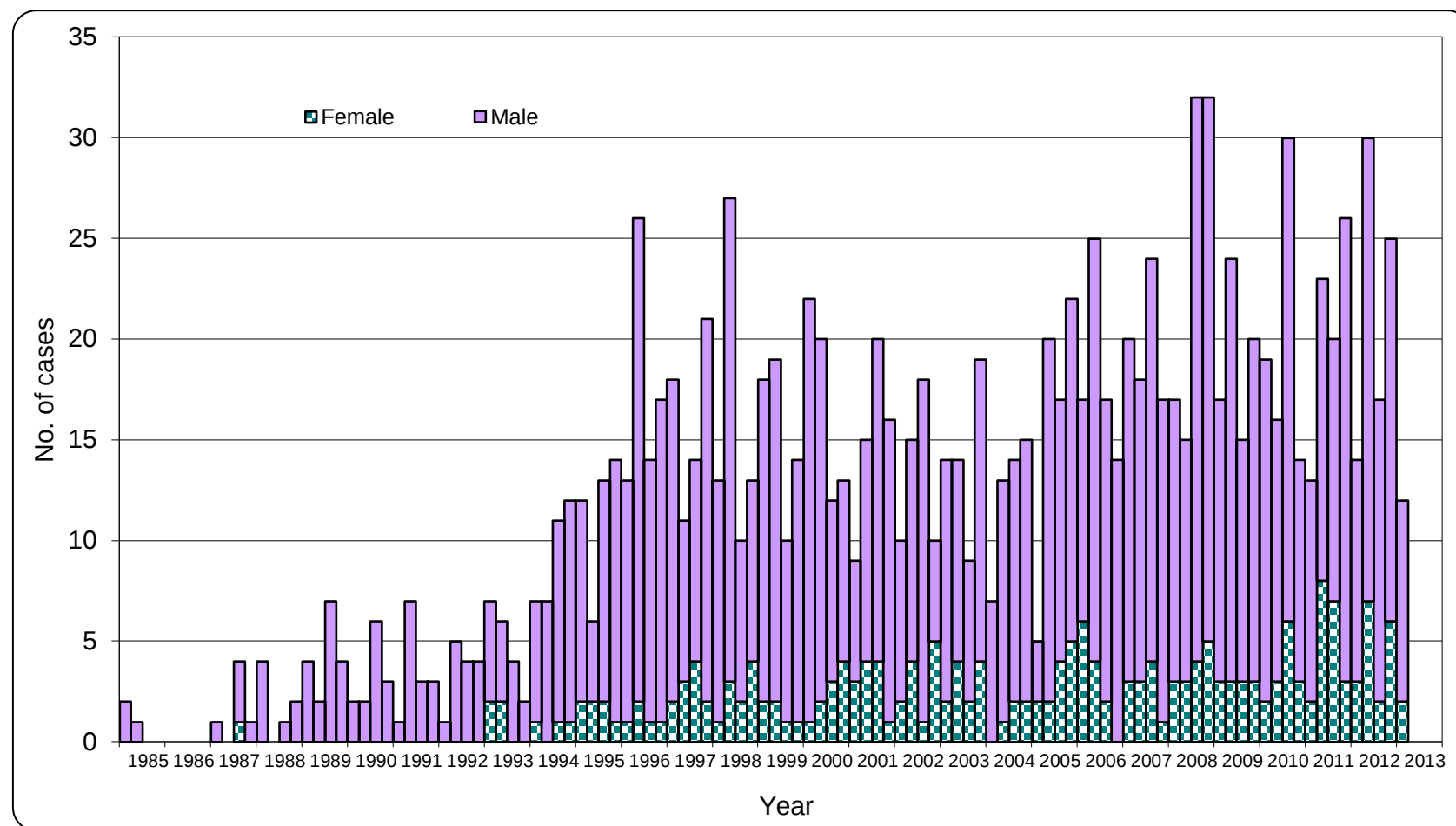
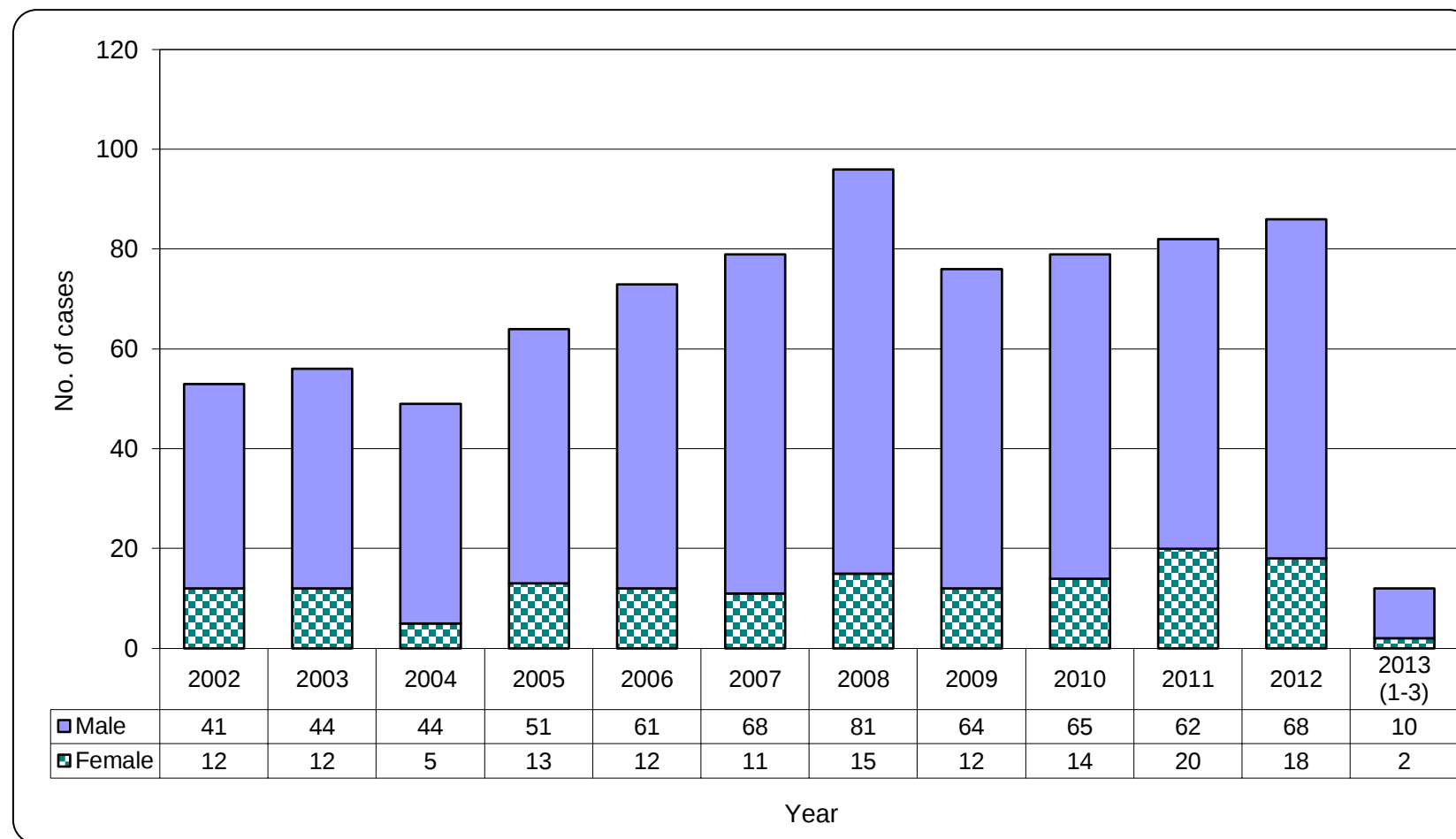


Chart 2.4 Gender distribution of reported AIDS by year

3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Chinese	80	74	72	3,920
Non-Chinese	47	41	47	1,930
<i>Asian</i>	16	18	15	972
<i>White</i>	12	11	13	422
<i>Black</i>	7	4	7	131
<i>Others</i>	12	8	12	405
Unknown	12	5	3	72
Total	139	120	122	5,922

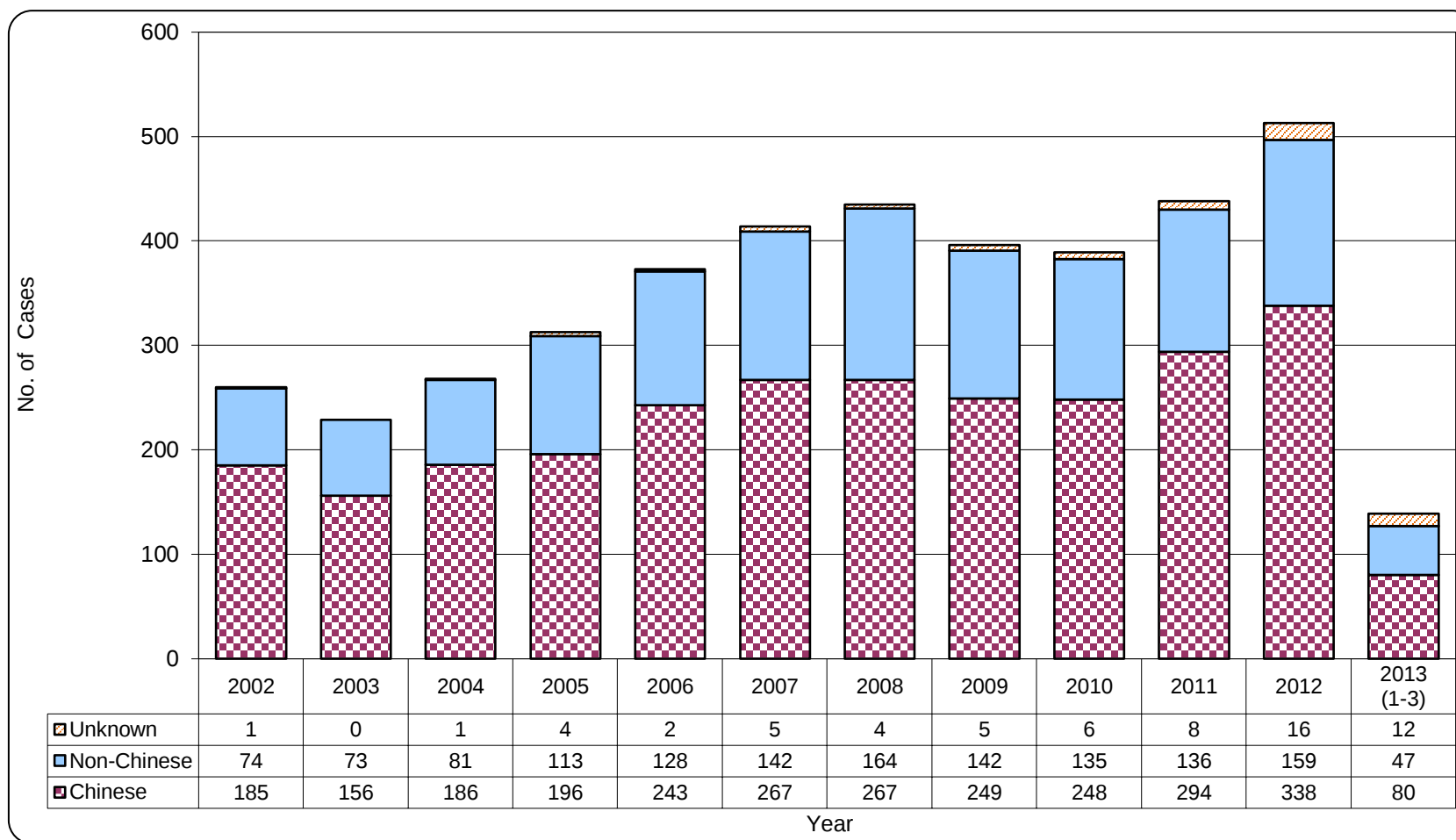
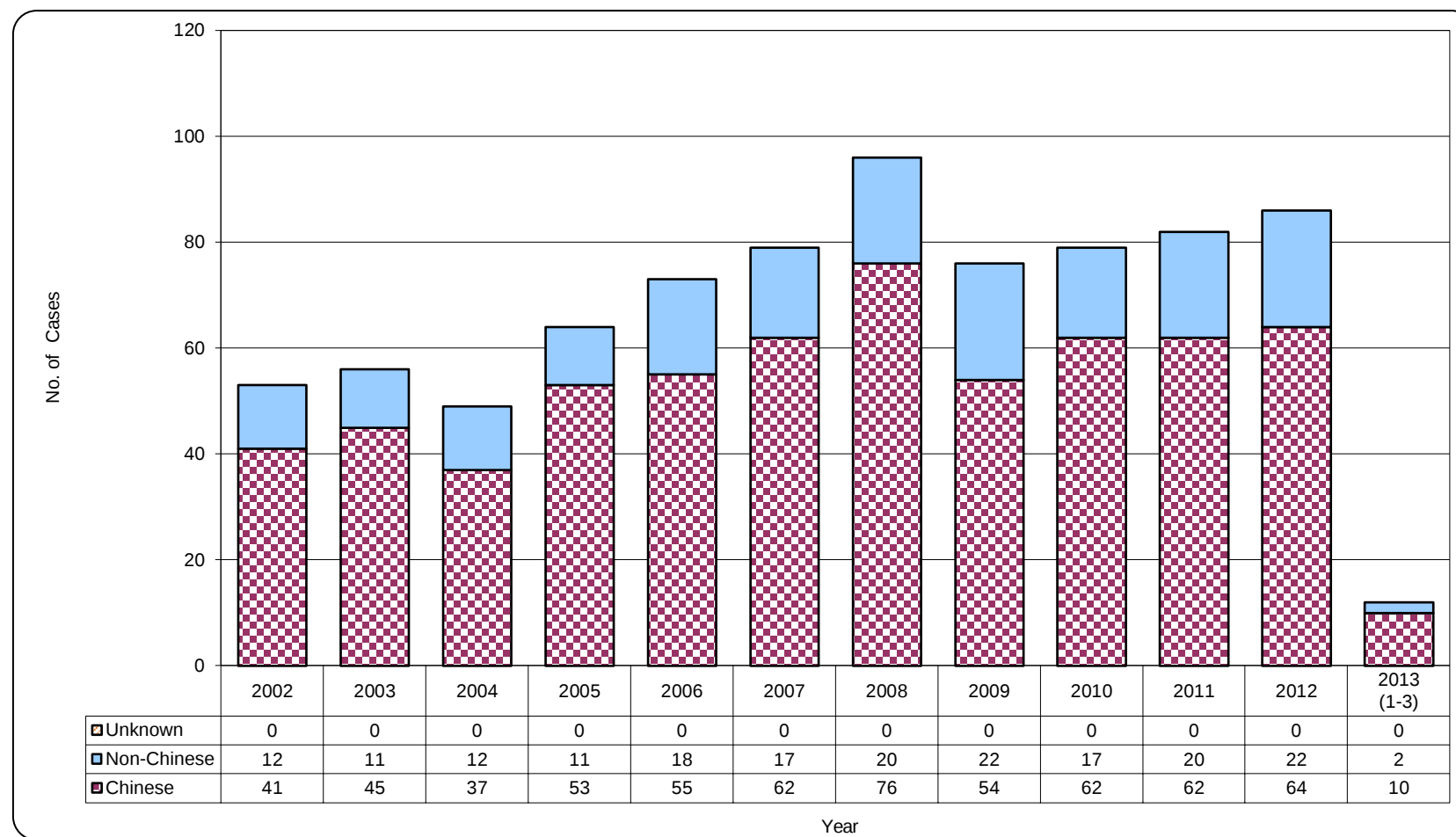
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Chinese	10	18	8	1,054
Non-Chinese	2	7	6	311
<i>Asian</i>	1	4	3	206
<i>White</i>	1	2	2	84
<i>Black</i>	0	1	1	20
<i>Others</i>	0	0	0	1
Unknown	0	0	0	0
Total	12	25	14	1,365

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 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Adult	138	119	122	5,873
Child (age 13 or less)	1	1	0	49
Total	139	120	122	5,922

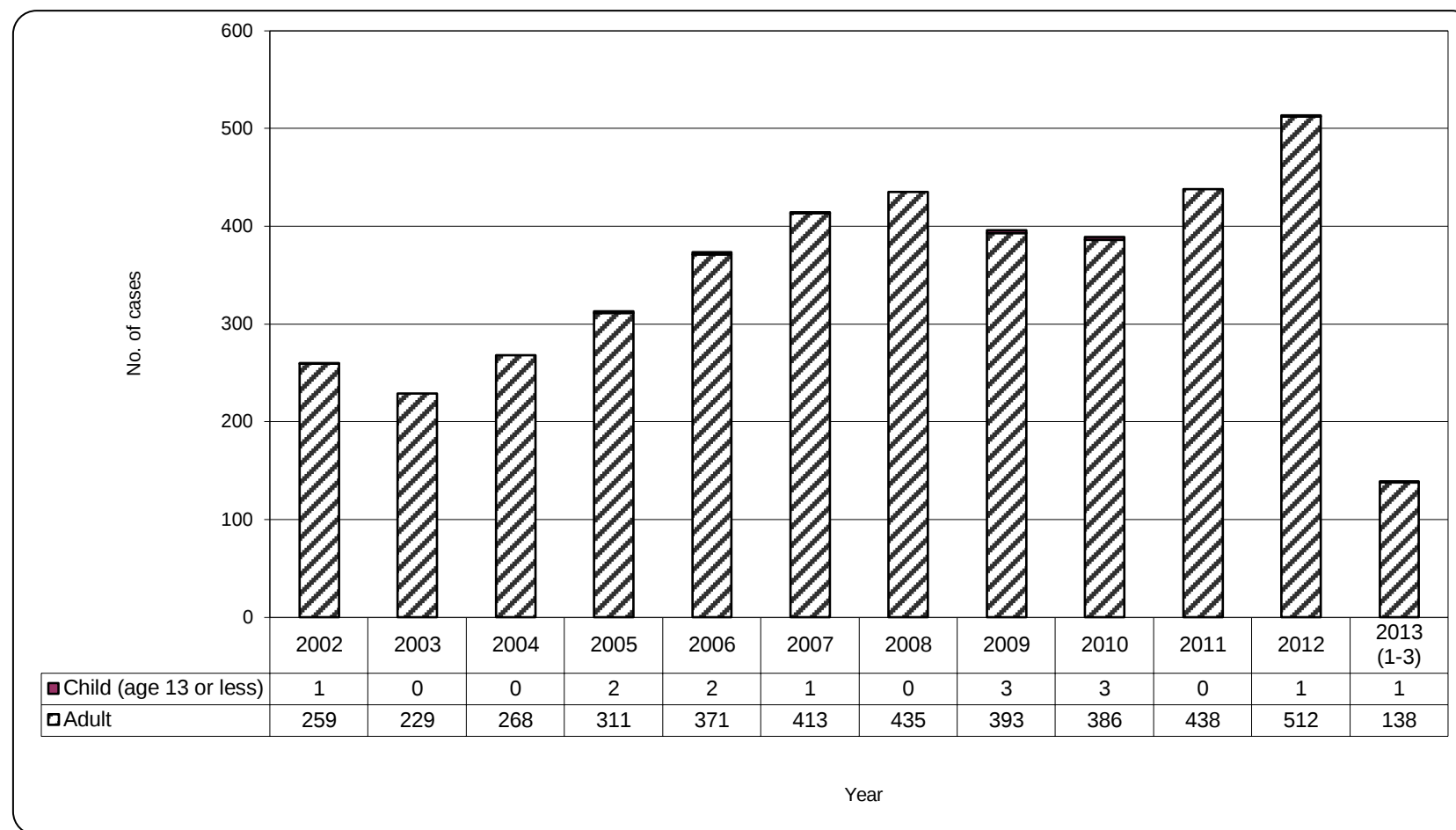
Chart 4.1 Age distribution of reported HIV

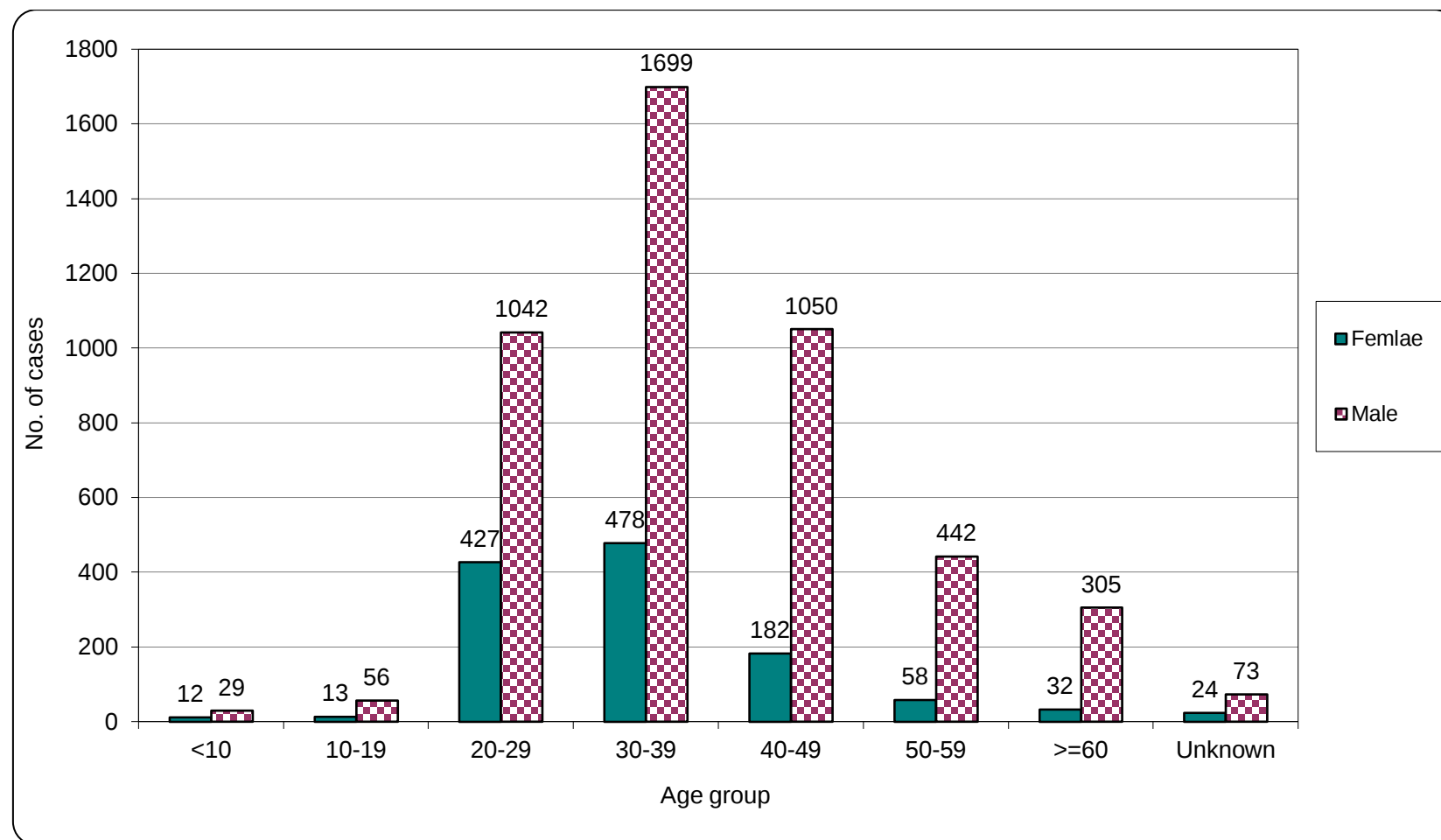
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Adult	11	25	14	1,352
Child (age 13 or less)	1	0	0	13
Total	12	25	14	1,365

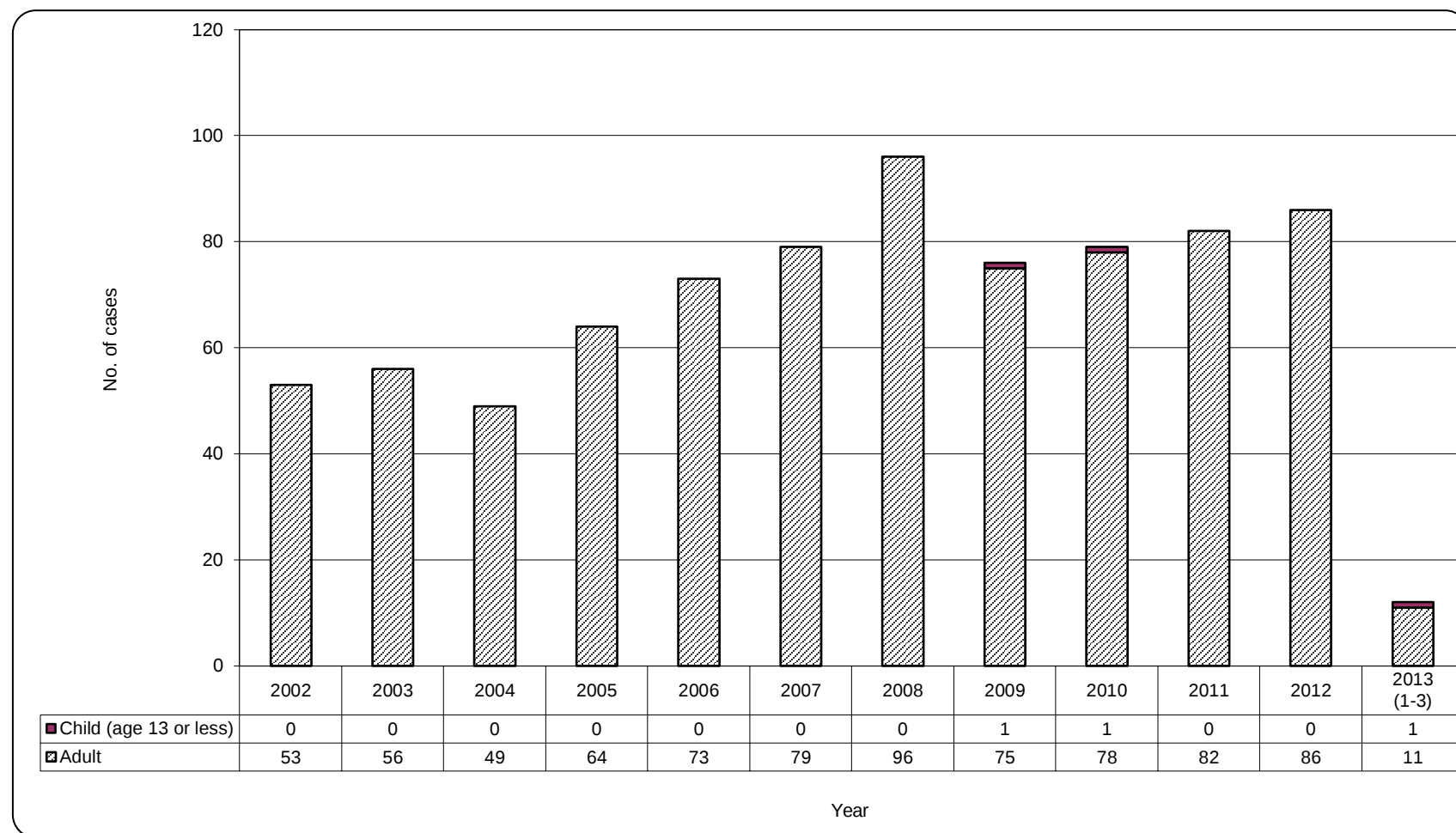
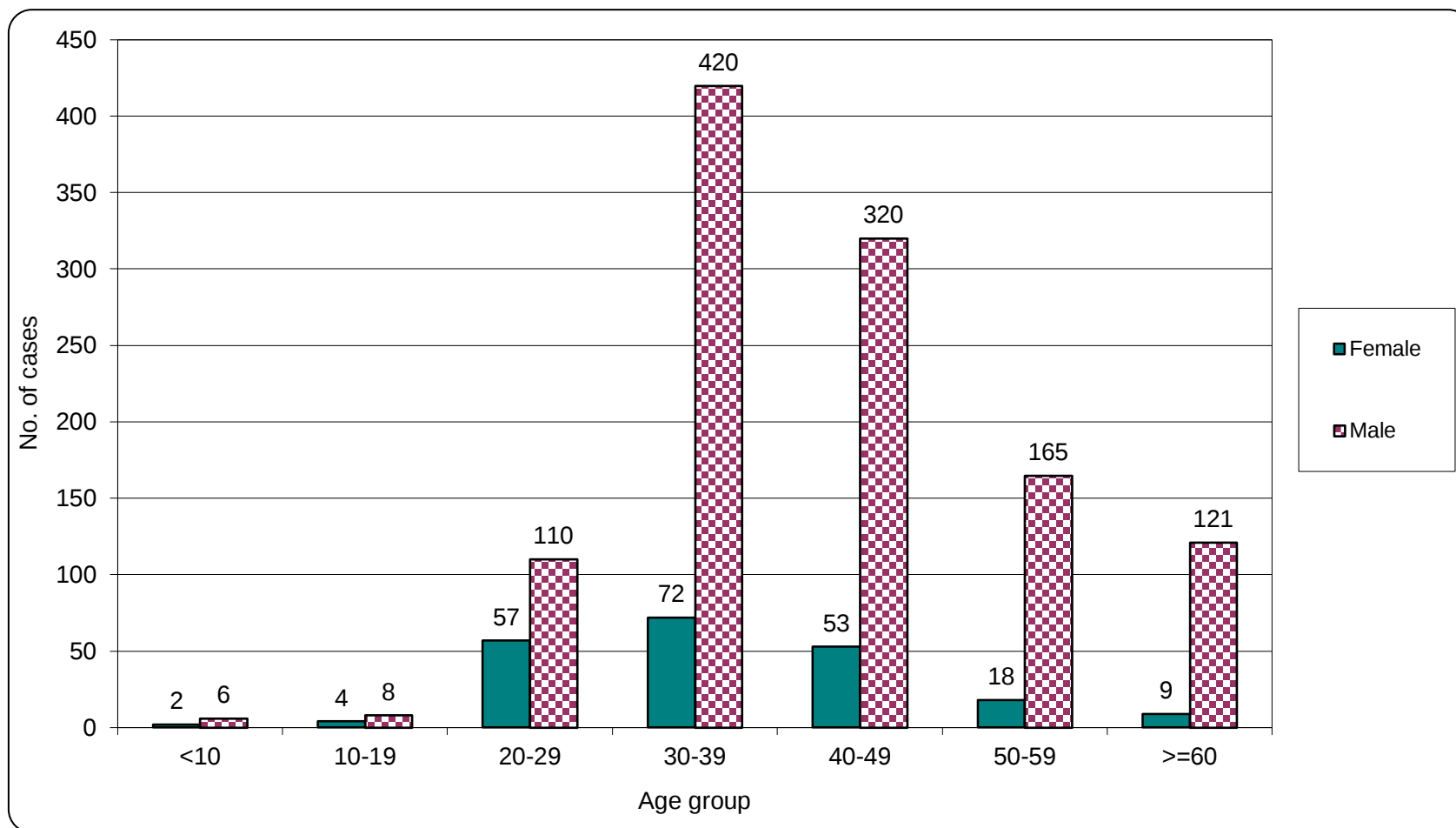
Chart 4.3 Age distribution of reported AIDS

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 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Heterosexual	43	29	34	2,412
Homosexual	51	50	56	1,764
Bisexual	2	4	4	238
Injecting drug use	2	3	3	319
Blood / blood product infusion	0	0	1	82
Perinatal	0	1	0	27
Undetermined	41	33	24	1,080
Total	139	120	122	5,922

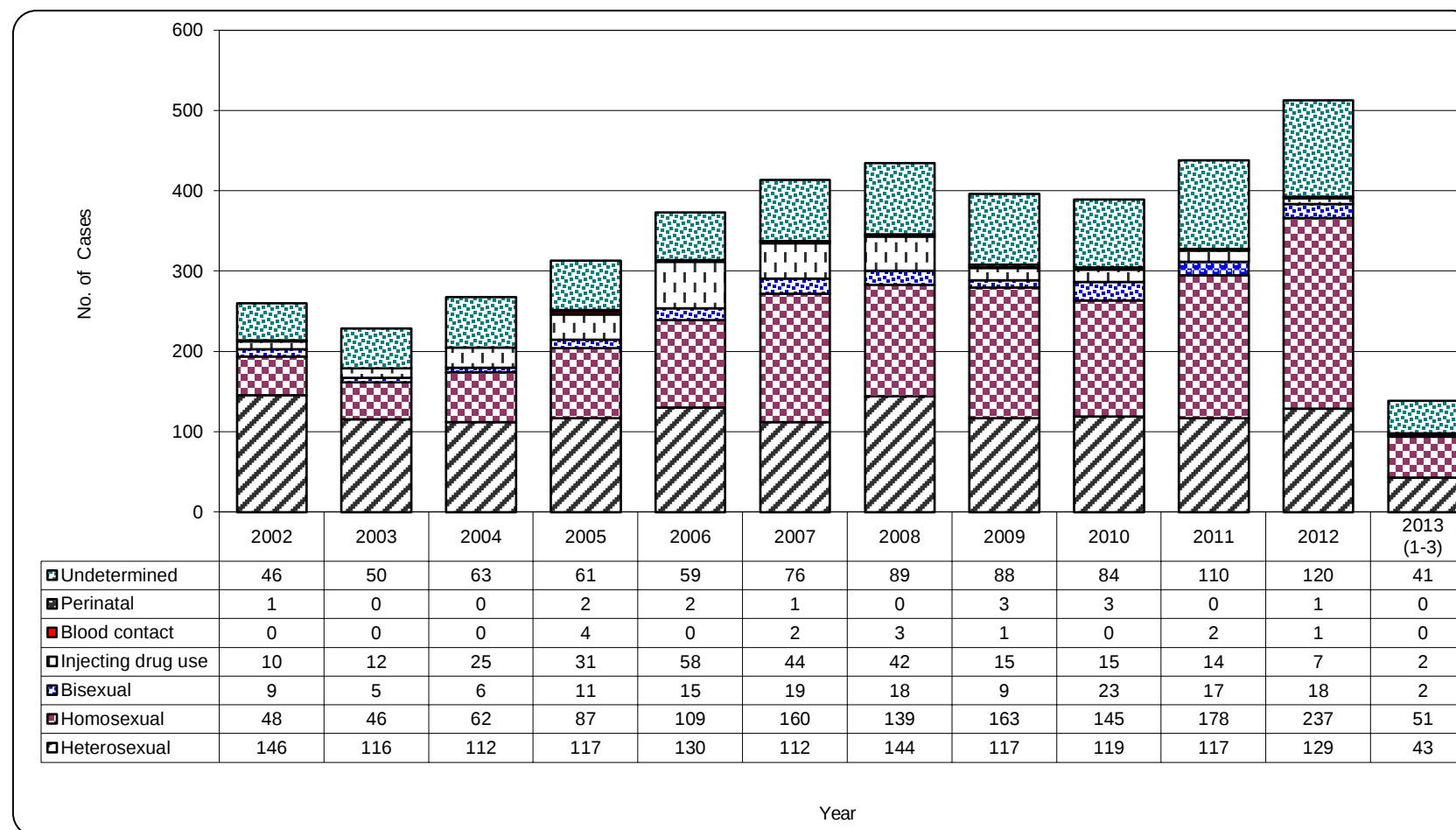
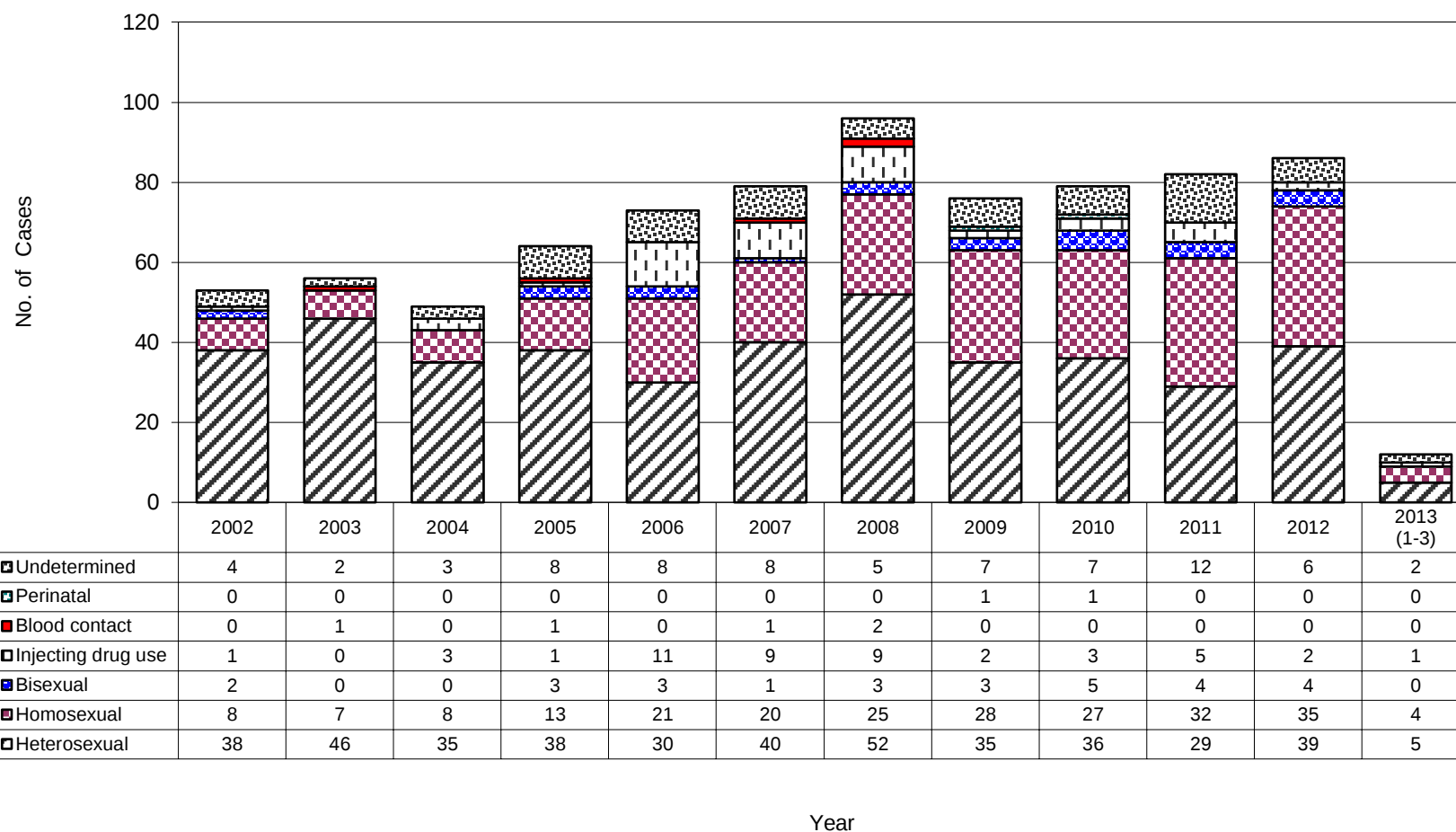
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Heterosexual	5	11	7	793
Homosexual	4	9	4	325
Bisexual	0	2	1	56
Injecting drug use	1	1	0	56
Blood / blood product infusion	0	0	0	24
Perinatal	0	0	0	8
Undetermined	2	2	2	103
Total	12	25	14	1,365

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 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
HIV	0.4 : 1	0.2 : 1	0.4 : 1	0.8 : 1
AIDS	1 : 1	0.5 : 1	1 : 1	1.6 : 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 (1-3)	1984 – Mar 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	0.4 : 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	1 : 1	1.6 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
HIV (% of reported HIV)	2 1.4%	3 2.5%	3 2.5%	319 5.4%
AIDS (% of reported AIDS)	1 8.3%	1 4.0%	0 0.0%	56 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	2013 (1-3)	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%)	2 (1.4%)	319 (5.4%)
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 (8.3%)	56 (4.1%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Public hospitals / clinics / laboratories	50	43	40	2,522
Private hospitals / clinics / laboratories	22	26	28	1,324
Social Hygiene Clinics	21	14	17	782
DH AIDS unit	23	21	21	763
AIDS service organisations (NGOs)	20	13	14	328
Hong Kong Red Cross Blood Transfusion Service	1	1	1	111
Drug rehabilitation services	2	2	1	92
Total	139	120	122	5,922

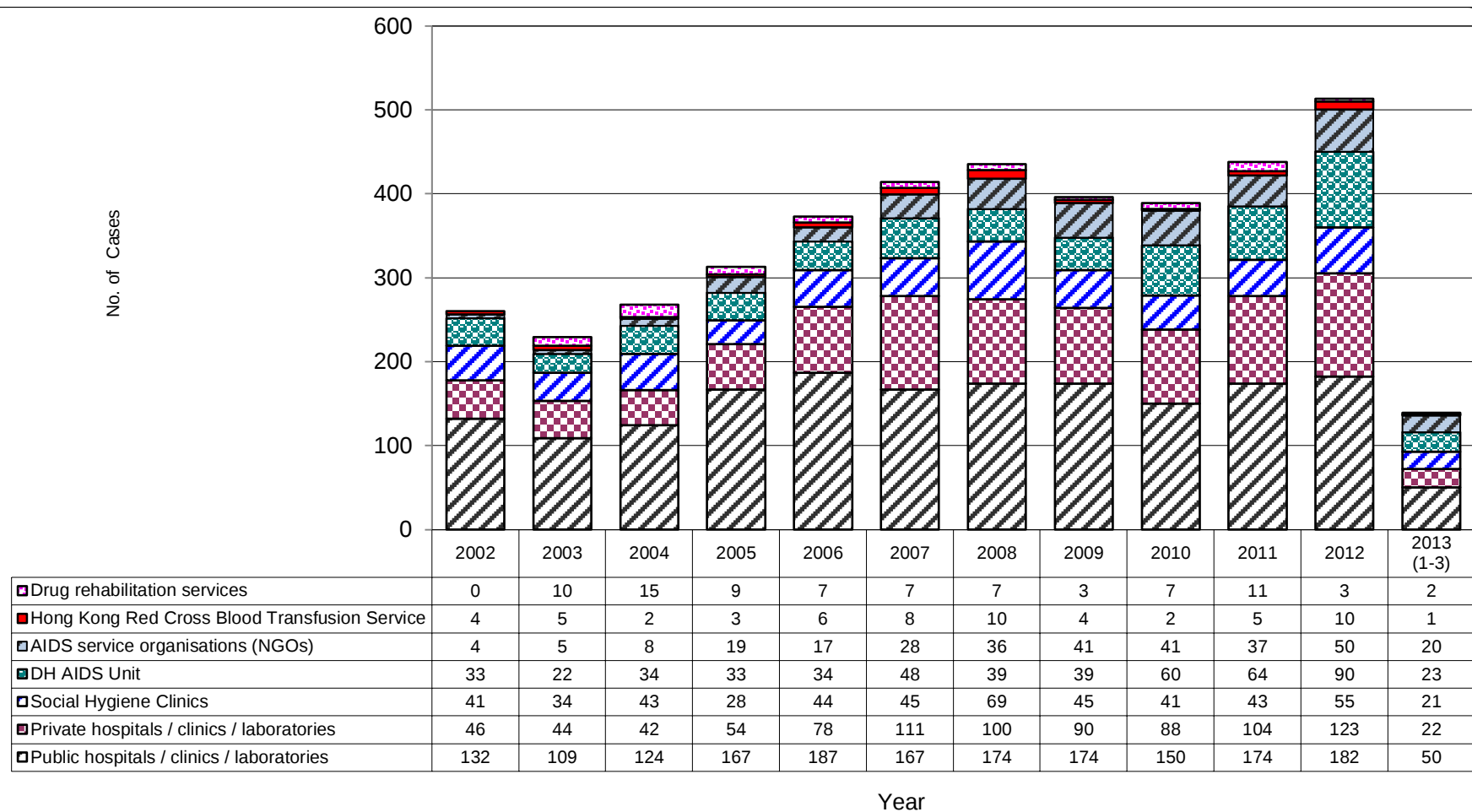
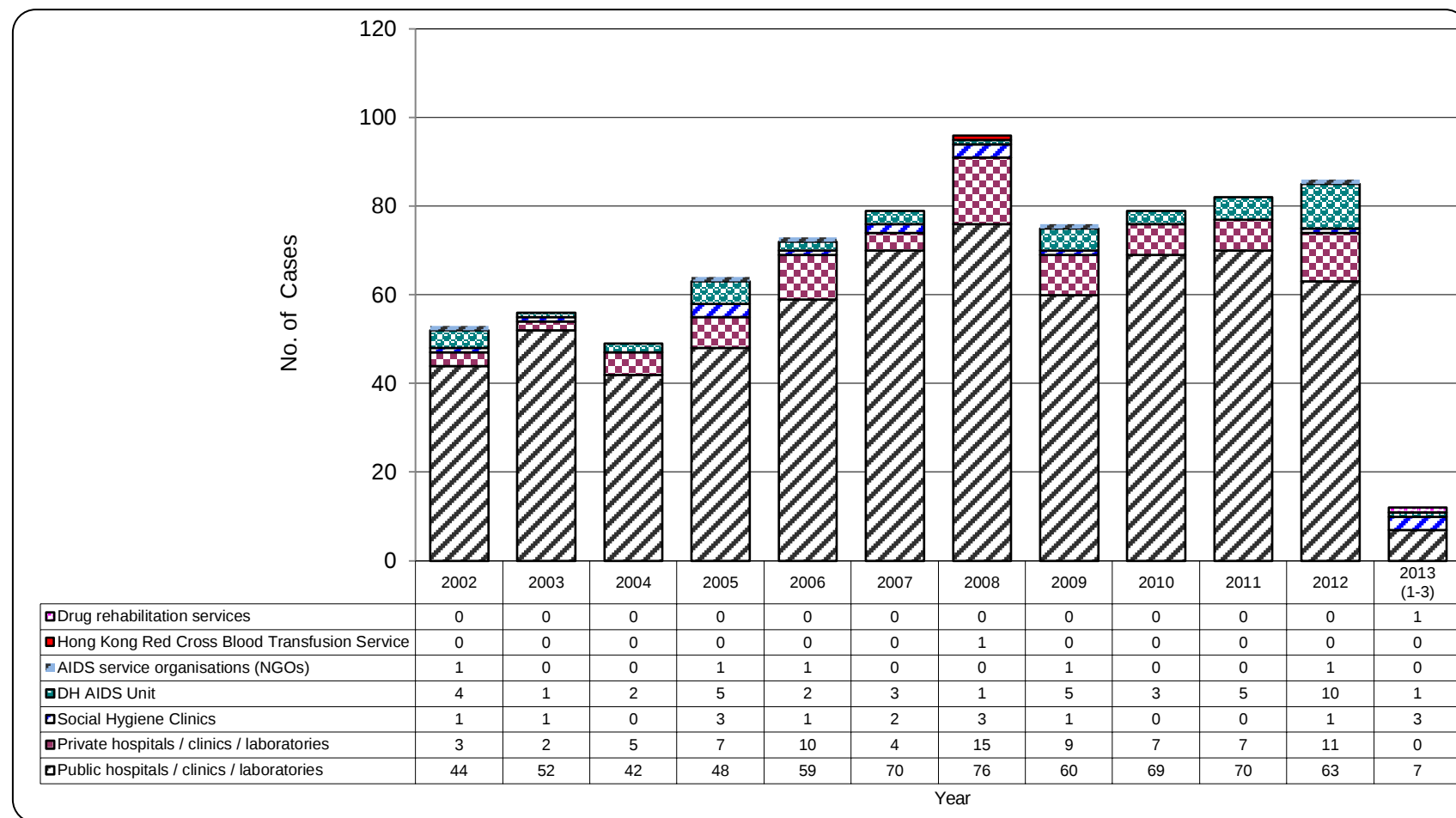
Chart 8.1 Source of referral of reported HIV

Table 8.2 Source of referral of reported AIDS

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
Public hospitals / clinics / laboratories	7	17	11	1016
Private hospitals / clinics / laboratories	0	5	1	192
Social Hygiene Clinics	3	0	0	49
DH AIDS unit	1	2	2	90
AIDS service organisations (NGOs)	0	1	0	7
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	1	0	0	2
Total	12	25	14	1,365

Chart 8.2 Source of referral of Reported AIDS

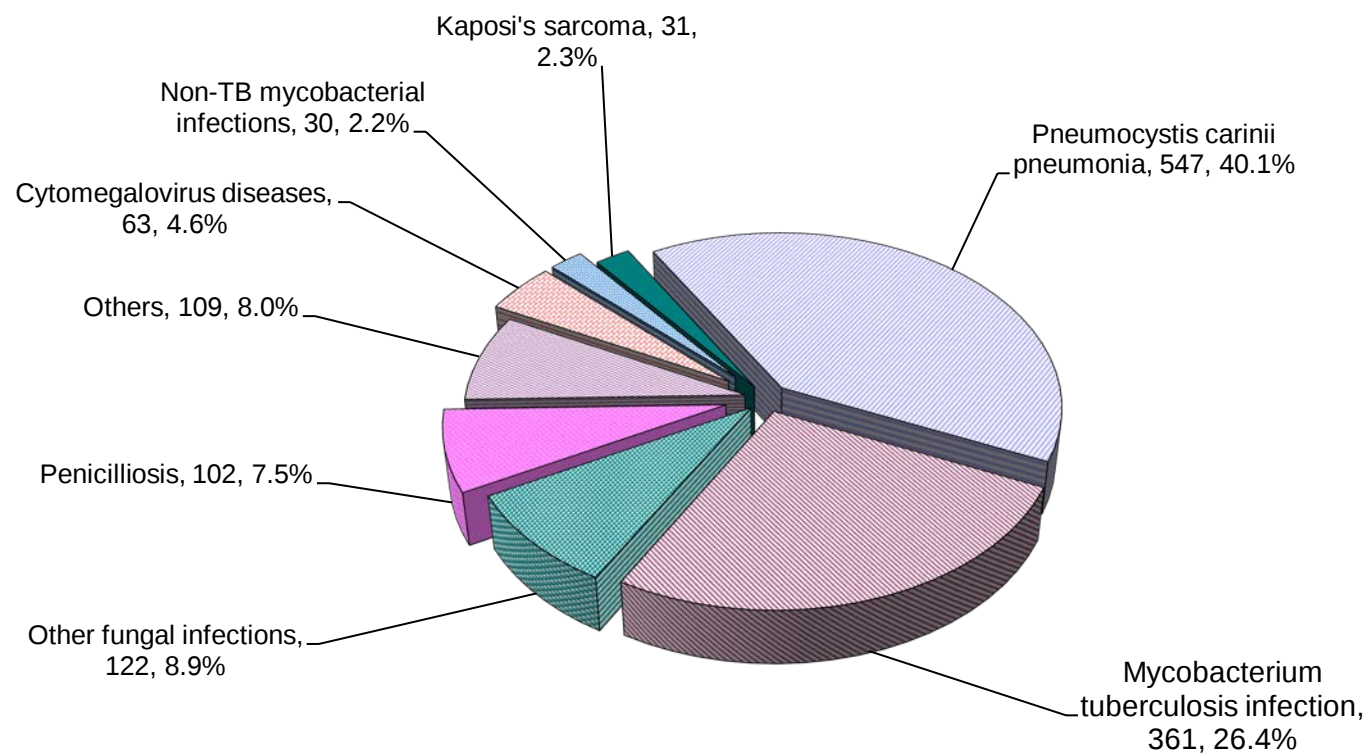


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

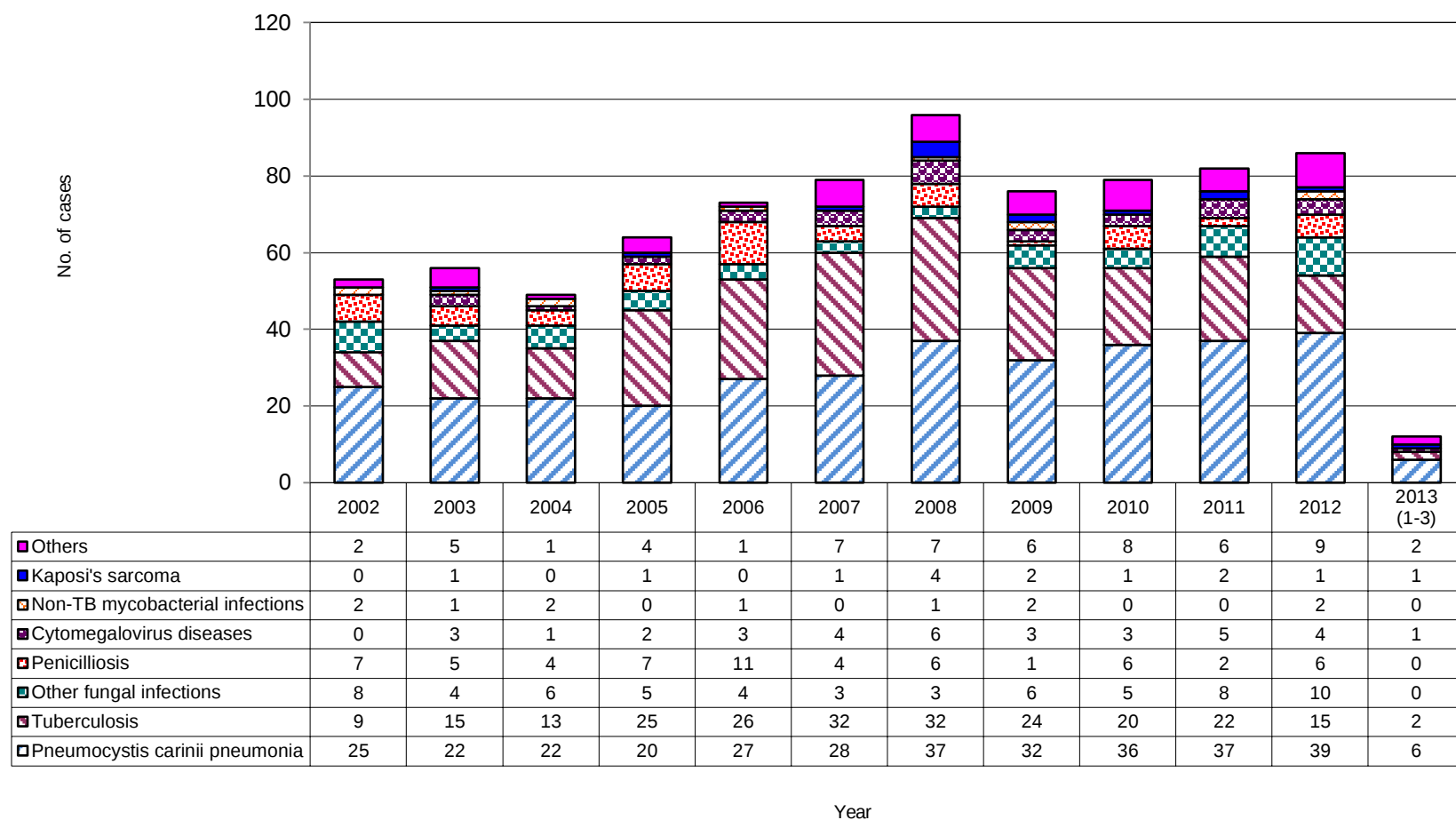
	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	Cumulative (1984 - Mar 2013)
<i>Pneumocystis carinii pneumonia</i>	6	7	8	547
<i>Mycobacterium tuberculosis</i>	2	5	3	361
Other fungal infections	0	5	2	122
Penicilliosis	0	1	0	102
Cytomegalovirus diseases	1	0	0	63
Non-TB mycobacterial infections	0	1	0	30
Kaposi's sarcoma	1	0	0	31
Others	2	6	1	109
Total	12	25	14	1,365

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 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	In year 2012
Syphilis				
<i>Primary</i>	3	9	10	46
<i>Secondary</i>	15	16	12	58
<i>Early latent</i>	15	12	8	45
<i>Late latent</i>	184	186	208	859
<i>Late (cardiovascular / neuro /ocular)</i>	2	1	0	3
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	3	0	2	2
Syphilis total	222	224	240	1,013

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	In year 2012
Gonorrhoea	289	309	293	1,222
Non-gonococcal urethritis (Male)	890	853	829	3,501
Non-specific genital infection (Female)	630	638	585	2,501
Genital wart	482	464	442	1,883
<i>Herpes genitalis</i>	214	196	135	658
Pediculosis pubis	18	24	23	78
Trichomonas	85	94	98	412
Genital ulcer	1	2	2	14
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	1
Others	209	247	204	935
Total	3,040	3,051	2,851	12,218

11. Gender distribution of reported STIs

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

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	In year 2012
Primary Syphilis				
Male (M)	3	9	10	46
Female (F)	0	0	0	0
M:F	N.A.	N.A.	N.A.	N.A.
Gonorrhoea				
Male (M)	256	272	267	1,084
Female (F)	33	37	26	138
M:F	7.8 : 1	7.4 : 1	10.3 : 1	7.9 : 1
NGU / NSGI *				
Male (M)	890	853	829	3,501
Female (F)	630	638	585	2,501
M:F	1.4 : 1	1.3 : 1	1.4 : 1	1.4 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Jan - Mar 2013)	Last quarter (Oct - Dec 2012)	Same quarter last year (Jan - Mar 2012)	In year 2012
Genital wart				
Male (M)	325	345	301	1,327
Female (F)	157	119	141	556
M:F	2.1 : 1	2.9 : 1	2.1 : 1	2.4 : 1
<i>Herpes genitails</i>				
Male (M)	144	118	94	426
Female (F)	70	78	41	232
M:F	2.1 : 1	1.5 : 1	2.3 : 1	1.8 : 1

* NGU = Non-gonococcal urethritis

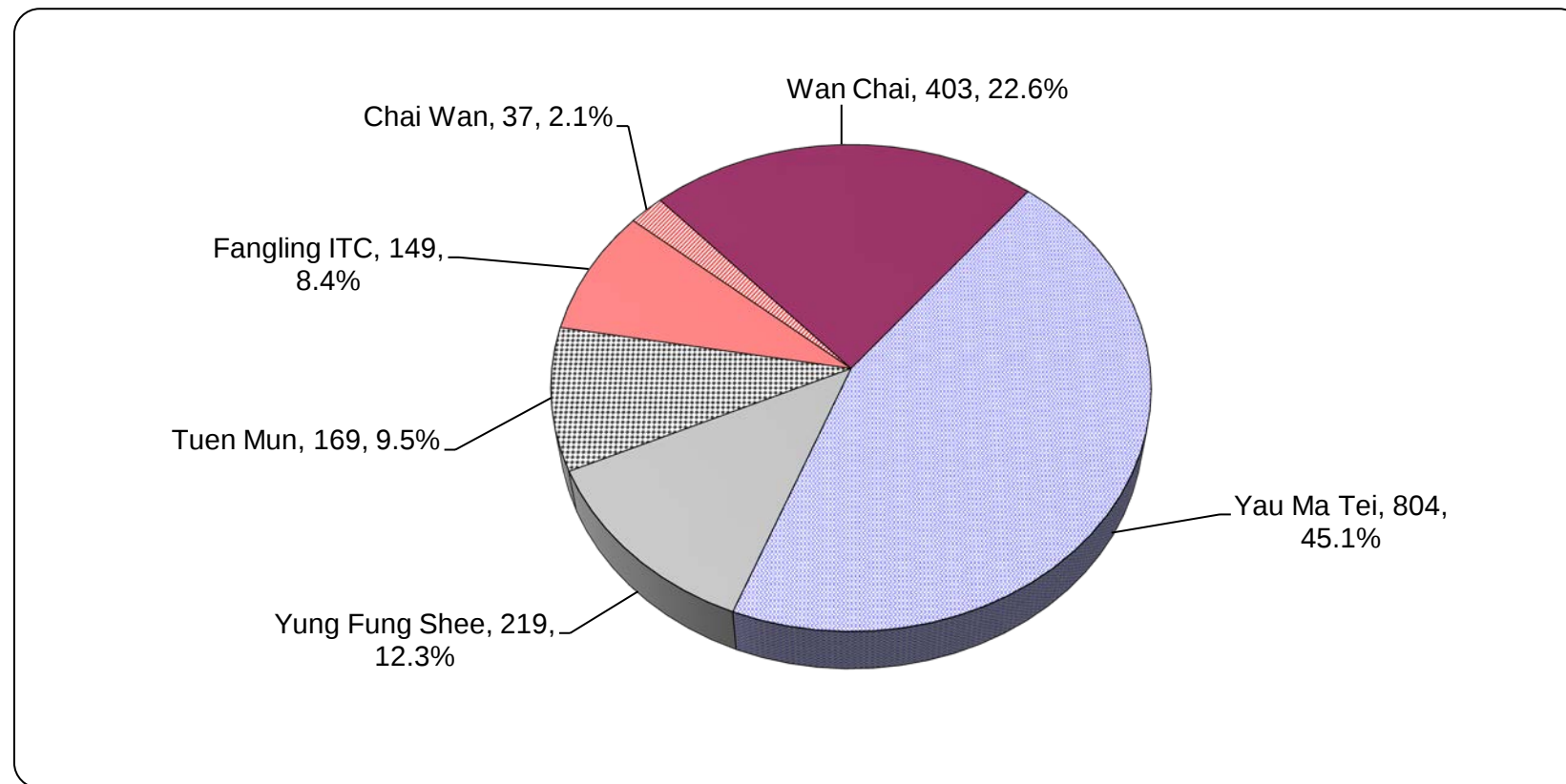
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jan - Mar 2013)		Last quarter (Oct - Dec 2012)		Same quarter last year (Jan - Mar 2012)		In year 2012	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	37	51	37	44	53	53	161	191
Wan Chai	403	241	369	232	392	203	1,599	912
Yau Ma Tei	804	584	778	620	733	515	3,204	2,322
Yung Fung Shee	219	117	260	90	215	100	919	487
Tuen Mun	169	163	161	129	145	159	628	581
Fanling ITC	149	103	175	156	146	137	645	569
Total	1,781	1,259	1,780	1,271	1,684	1,167	7,156	5,062

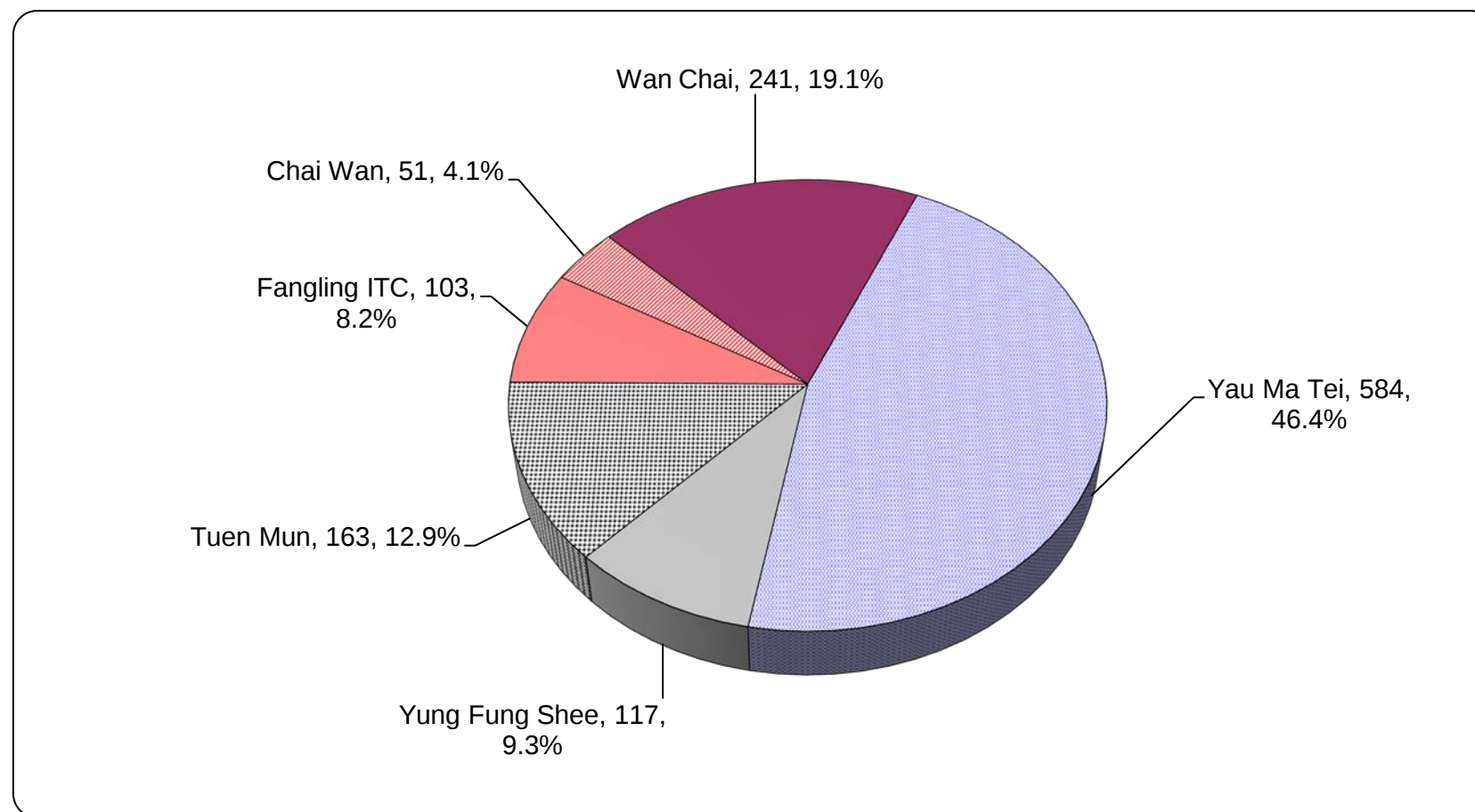
12. Clinic distribution

Chart 12.1 Number of male client reported in Q1 2013 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q1 2013 by clinic



Format : [Clinic ; Number ; %]