



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 December 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 (Oct - Dec 2013)		Last quarter (Jul - Sep 2013)		Same quarter last year (Oct - Dec 2012)		Cumulative (1984 – 2013)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	117	21	125	21	93	19	5,043	1,210
Female	27	6	28	2	27	6	1,299	227
Ethnicity/race								
Chinese	101	20	115	19	77	18	4,235	1,110
Non-Chinese	35	7	29	4	40	7	2,026	327
<i>Asian</i>	13	4	9	3	19	4	1,010	216
<i>White</i>	9	2	7	0	9	2	444	86
<i>Black</i>	4	1	3	1	4	1	142	24
<i>Others</i>	9	0	10	0	8	0	430	1
Unknown	8	0	9	0	3	0	81	0

(to be cont'd)

Table 1.1 (cont'd)

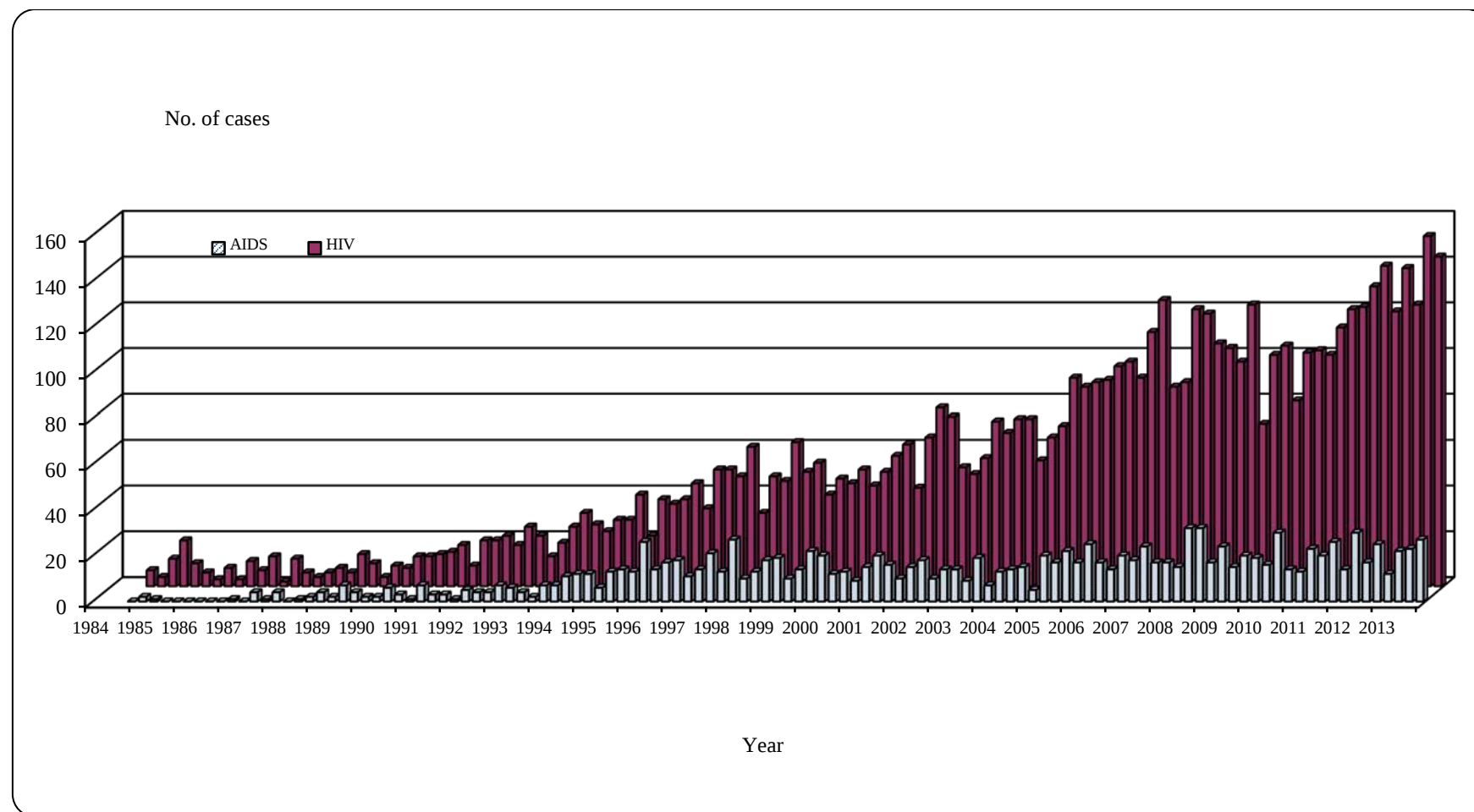
	This quarter (Oct - Dec 2013)		Last quarter (Jul - Sep 2013)		Same quarter last year (Oct - Dec 2012)		Cumulative (1984 – 2013)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	144	27	153	23	119	25	6,293	1,424
Child (age 13 or less)	0	0	0	0	1	0	49	13
Exposure category								
Heterosexual	28	12	36	7	32	11	2,512	819
Homosexual	71	9	79	13	56	8	2,000	356
Bisexual	1	1	9	0	4	2	257	60
Injecting drug use	1	1	2	2	3	1	324	59
Blood / blood product infusion	0	0	0	0	0	0	83	24
Perinatal	0	0	0	0	1	0	27	8
Undetermined	43	4	27	1	24	3	1,139	111

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Oct - Dec 2013)		Last quarter (Jul - Sep 2013)		Same quarter last year (Oct - Dec 2012)		Cumulative (1984 – 2013)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	52	24	55	14	43	18	2,667	1,073
Private hospitals / clinics / laboratories	28	2	28	4	26	5	1,401	201
Social Hygiene Clinics	21	1	24	1	14	0	849	52
DH AIDS Unit	20	0	20	1	21	2	821	91
AIDS service organisations (NGOs)	19	0	22	1	13	0	391	7
Hong Kong Red Cross Blood Transfusion Service	3	0	2	0	1	0	117	9
Drug rehabilitation services	1	0	2	2	2	0	96	4
Total	144	27	153	23	120	25	6,342	1,437

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 (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Male	117	125	93	5,043
Female	27	28	27	1,299
Total	144	153	120	6,342

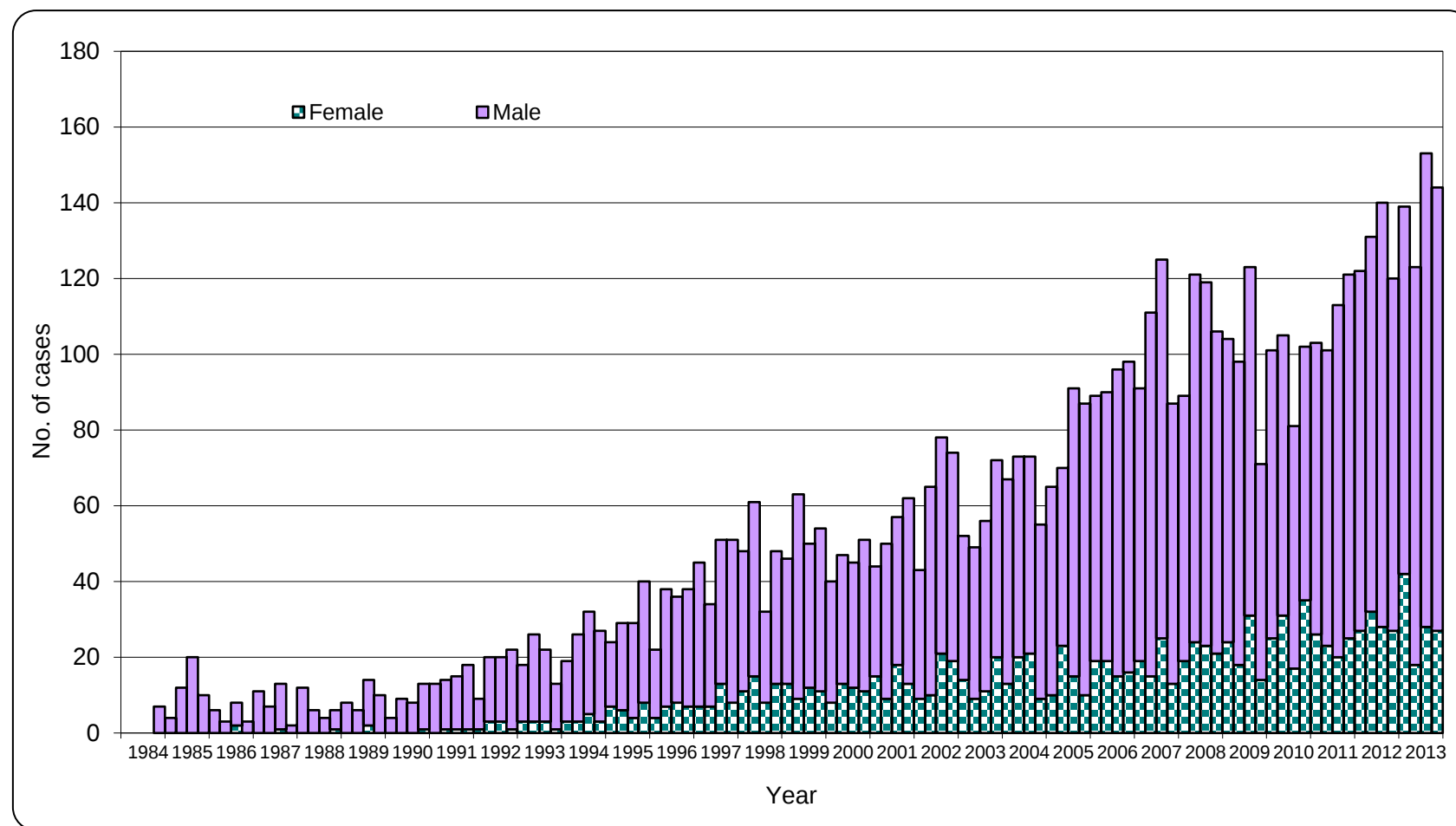
Chart 2.1 Gender distribution of reported HIV by quarter

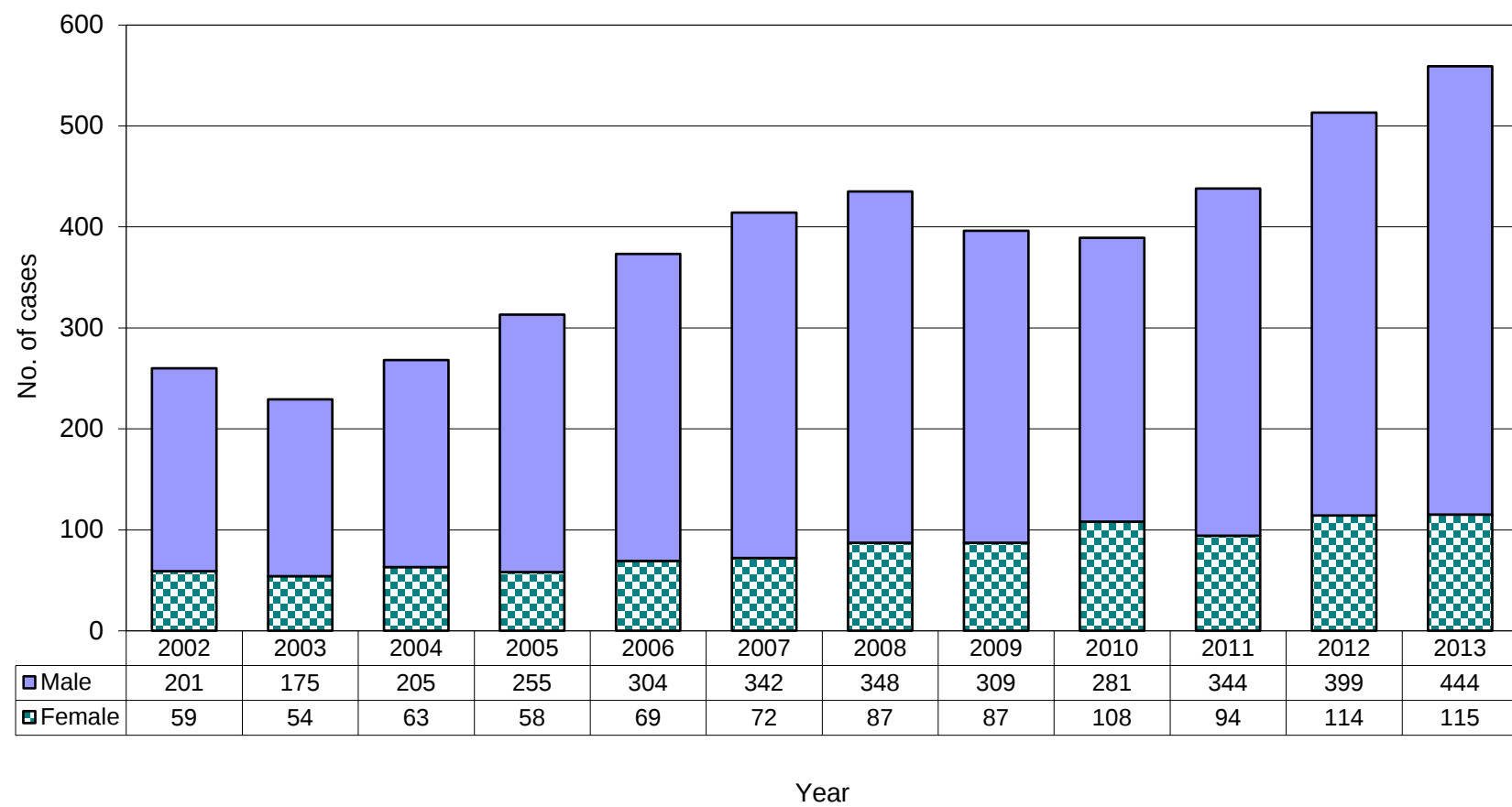
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Male	21	21	19	1,210
Female	6	2	6	227
Total	27	23	25	1,437

Chart 2.3 Gender distribution of reported AIDS by quarter

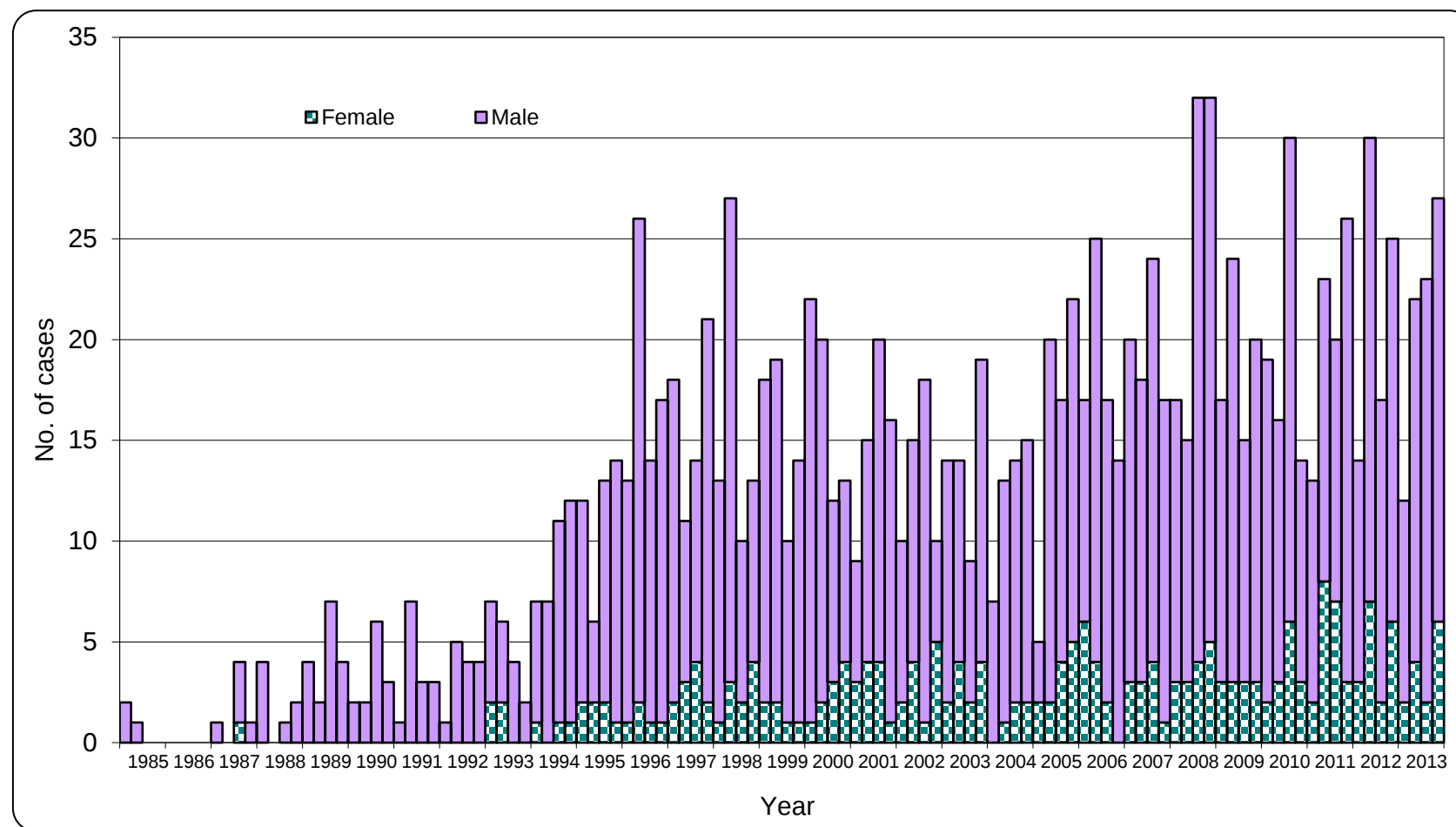
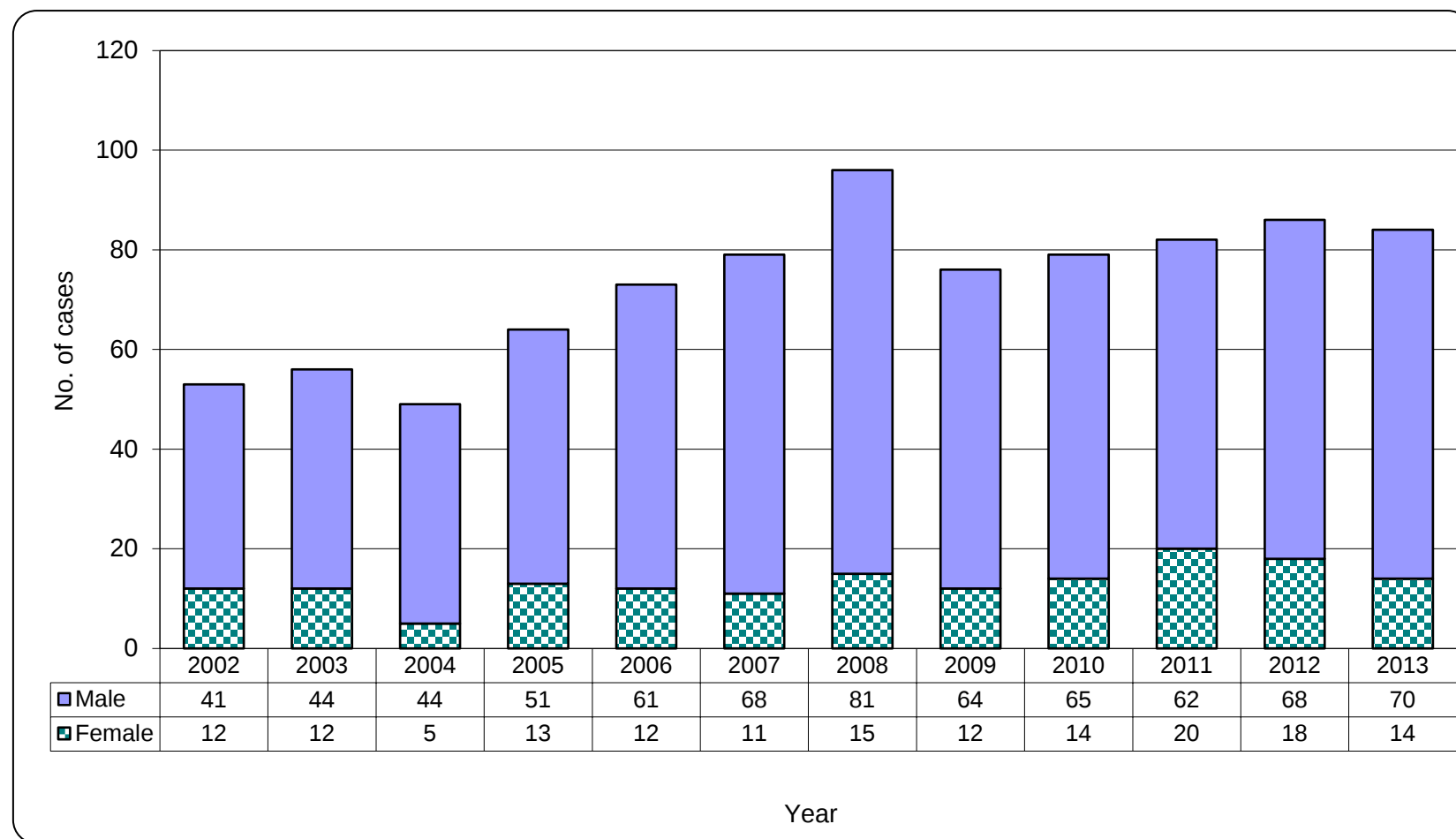


Chart 2.4 Gender distribution of reported AIDS by year

3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Chinese	101	115	77	4,235
Non-Chinese	35	29	40	2,026
<i>Asian</i>	13	9	19	1,010
<i>White</i>	9	7	9	444
<i>Black</i>	4	3	4	142
<i>Others</i>	9	10	8	430
Unknown	8	9	3	81
Total	144	153	119	6,293

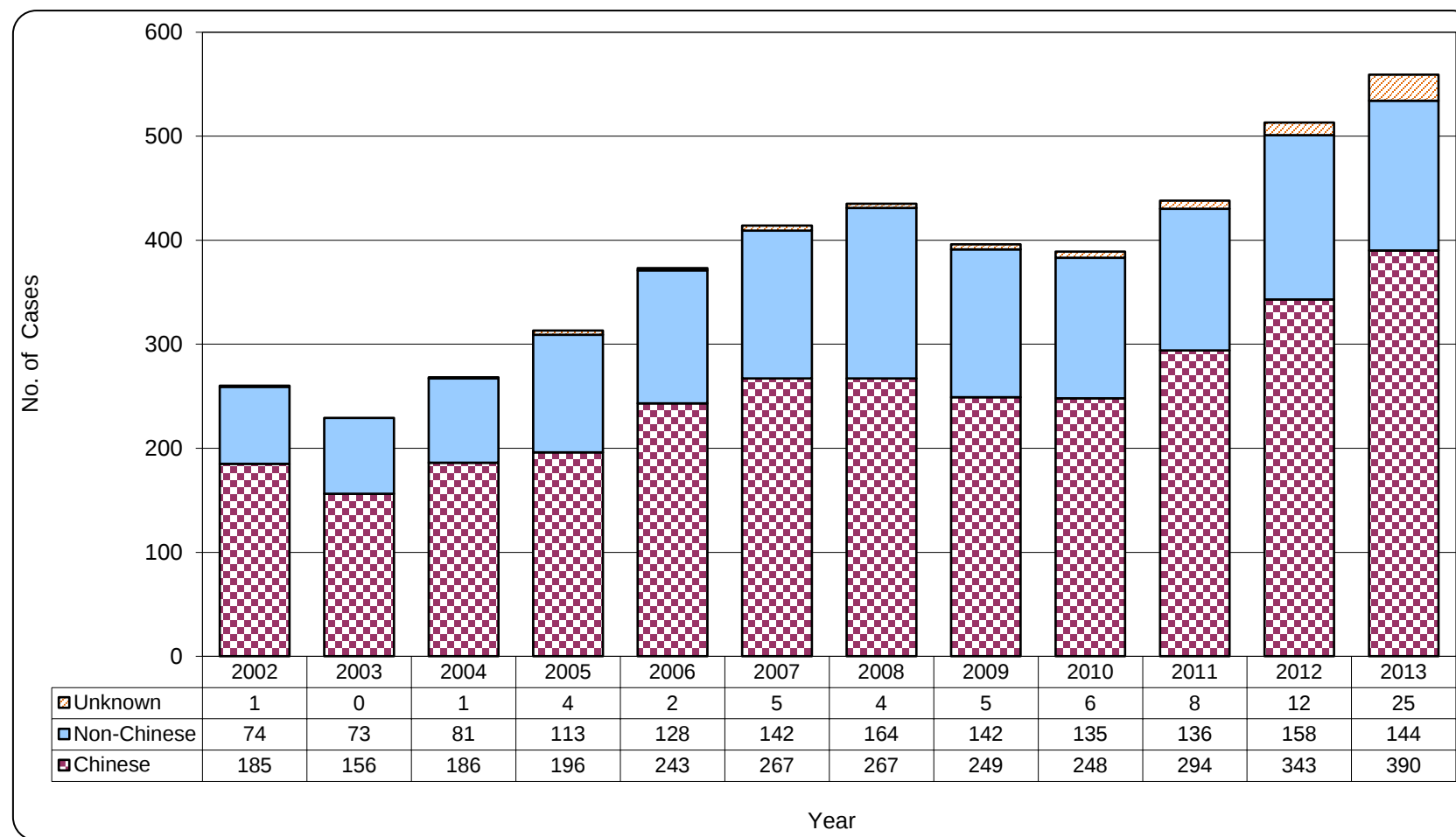
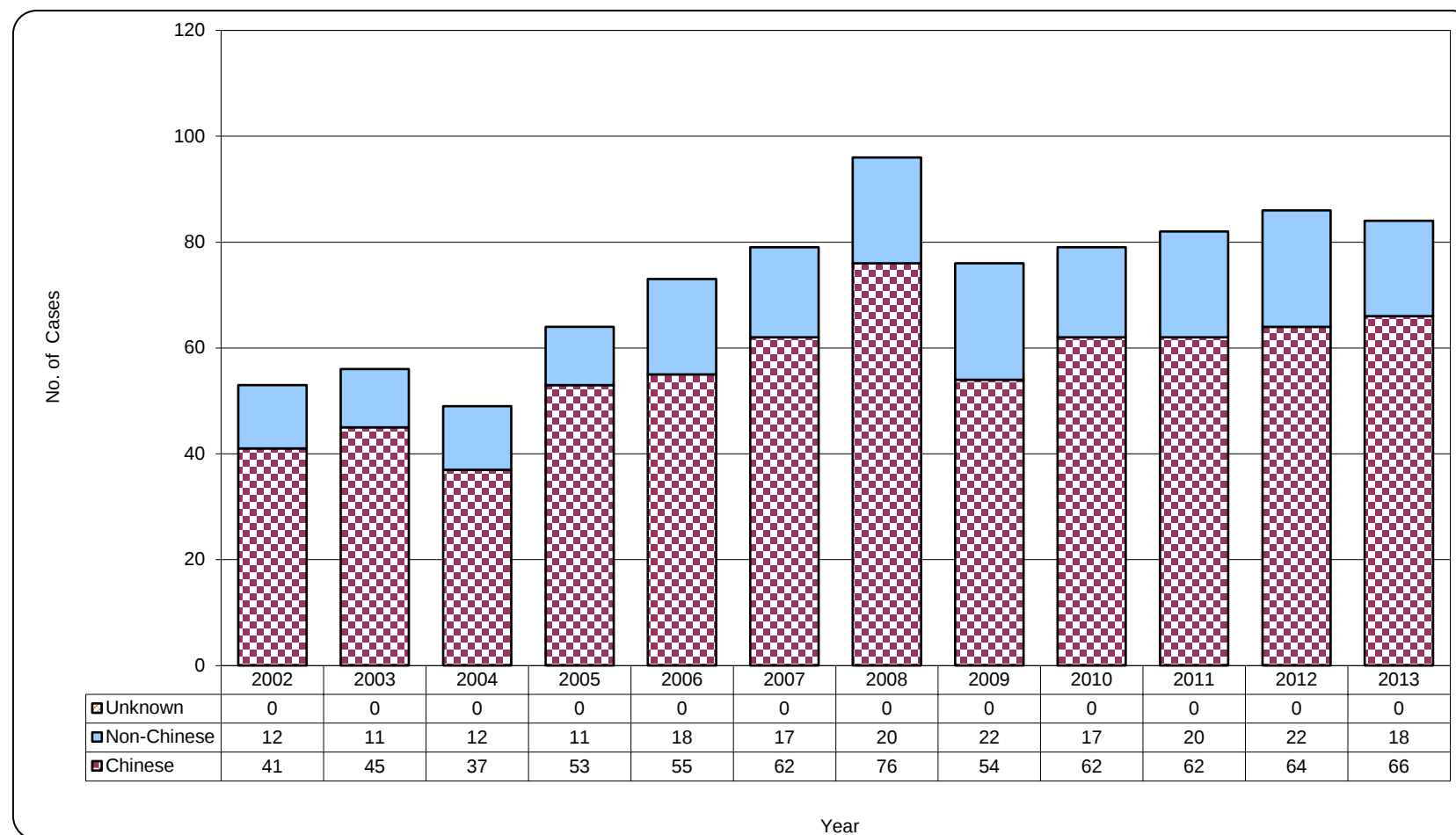
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Chinese	20	19	18	1,110
Non-Chinese	7	4	7	327
<i>Asian</i>	4	3	4	216
<i>White</i>	2	0	2	86
<i>Black</i>	1	1	1	24
<i>Others</i>	0	0	0	1
Unknown	0	0	0	0
Total	27	23	25	1,437

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 (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Adult	144	153	119	6,293
Child (age 13 or less)	0	0	1	49
Total	144	153	120	6,342

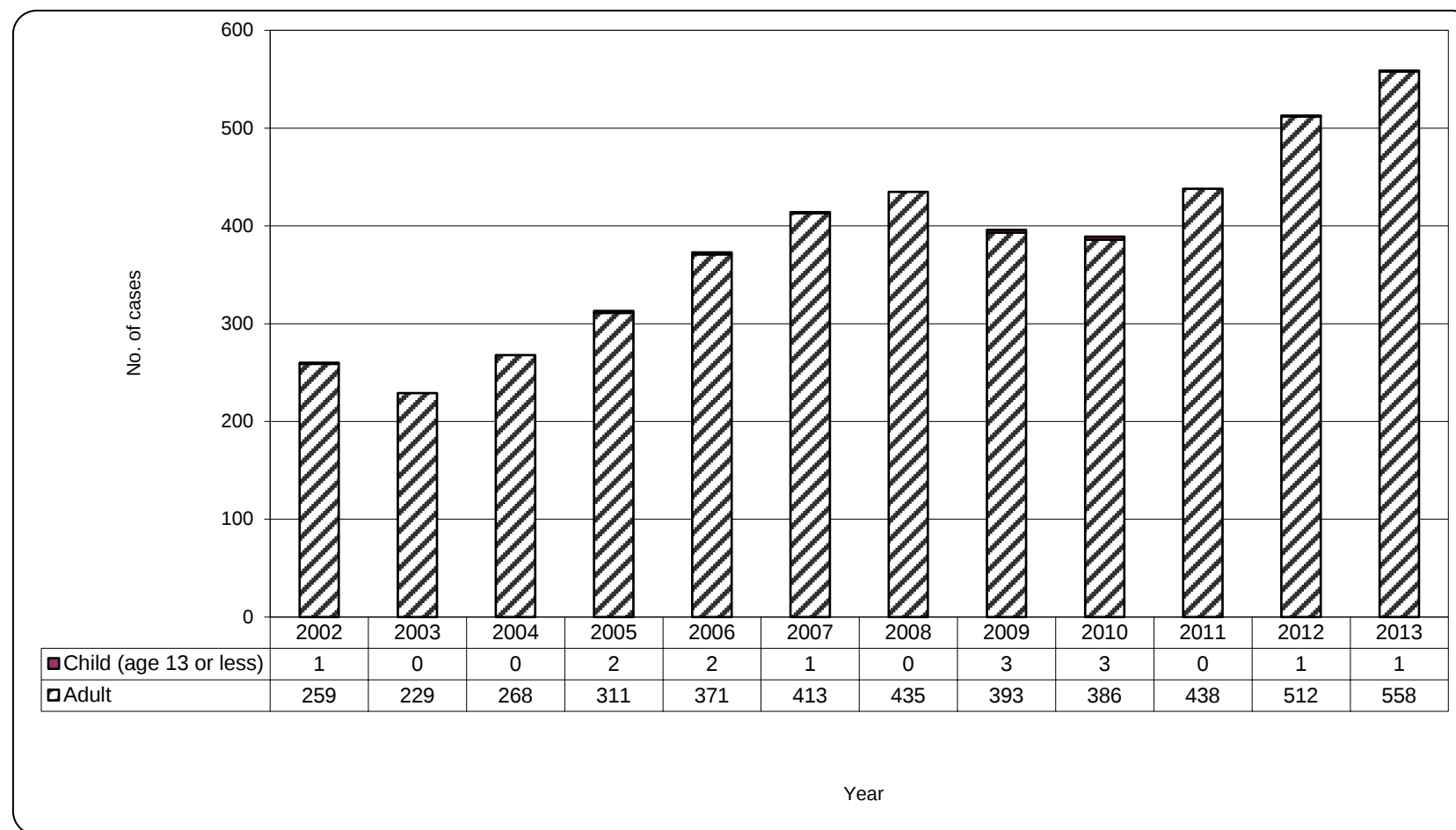
Chart 4.1 Age distribution of reported HIV

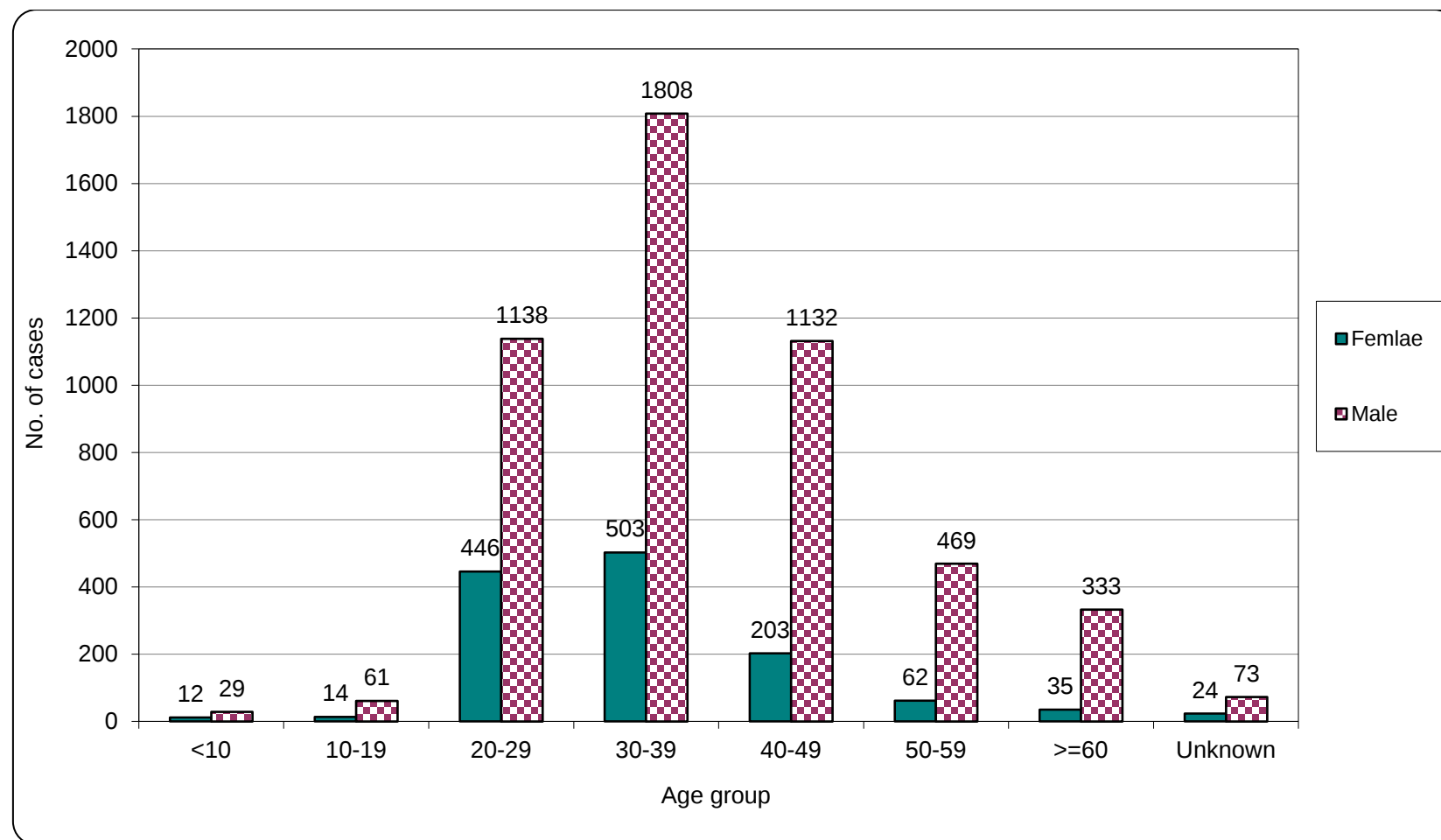
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Adult	27	23	25	1,424
Child (age 13 or less)	0	0	0	13
Total	27	23	25	1,437

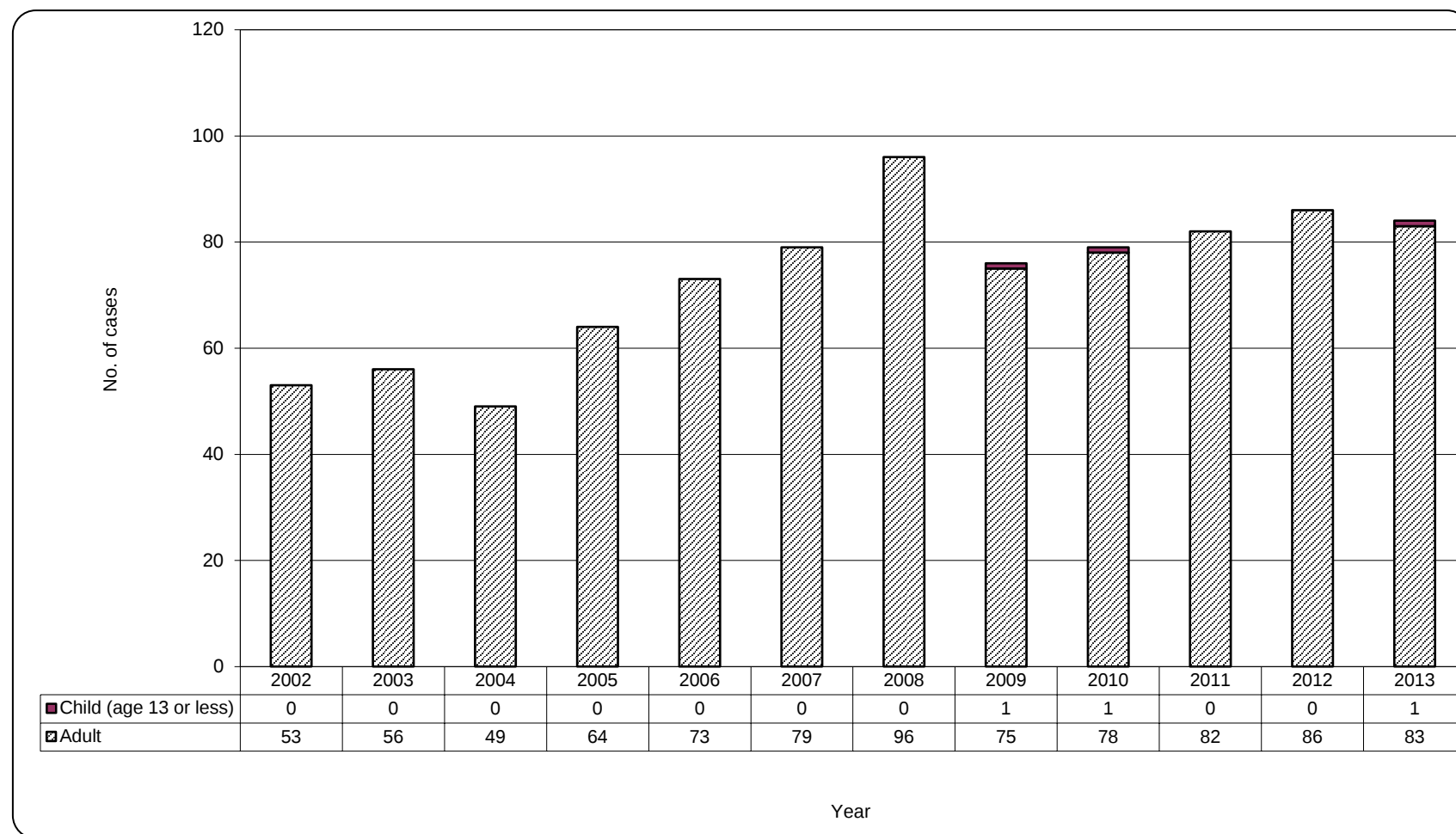
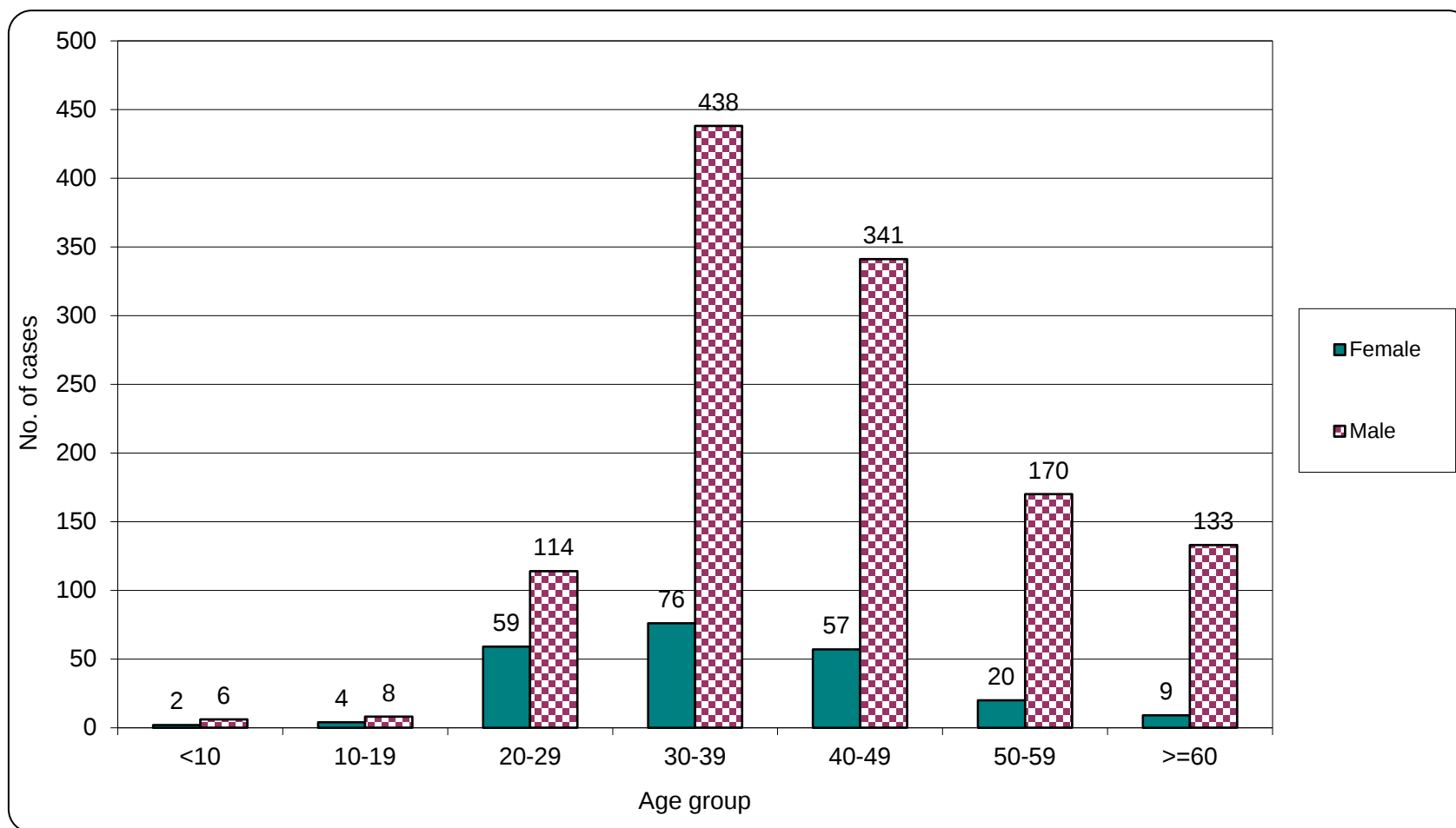
Chart 4.3 Age distribution of reported AIDS

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 (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Heterosexual	28	36	32	2,512
Homosexual	71	79	56	2,000
Bisexual	1	9	4	257
Injecting drug use	1	2	3	324
Blood / blood product infusion	0	0	0	83
Perinatal	0	0	1	27
Undetermined	43	27	24	1,139
Total	144	153	120	6,342

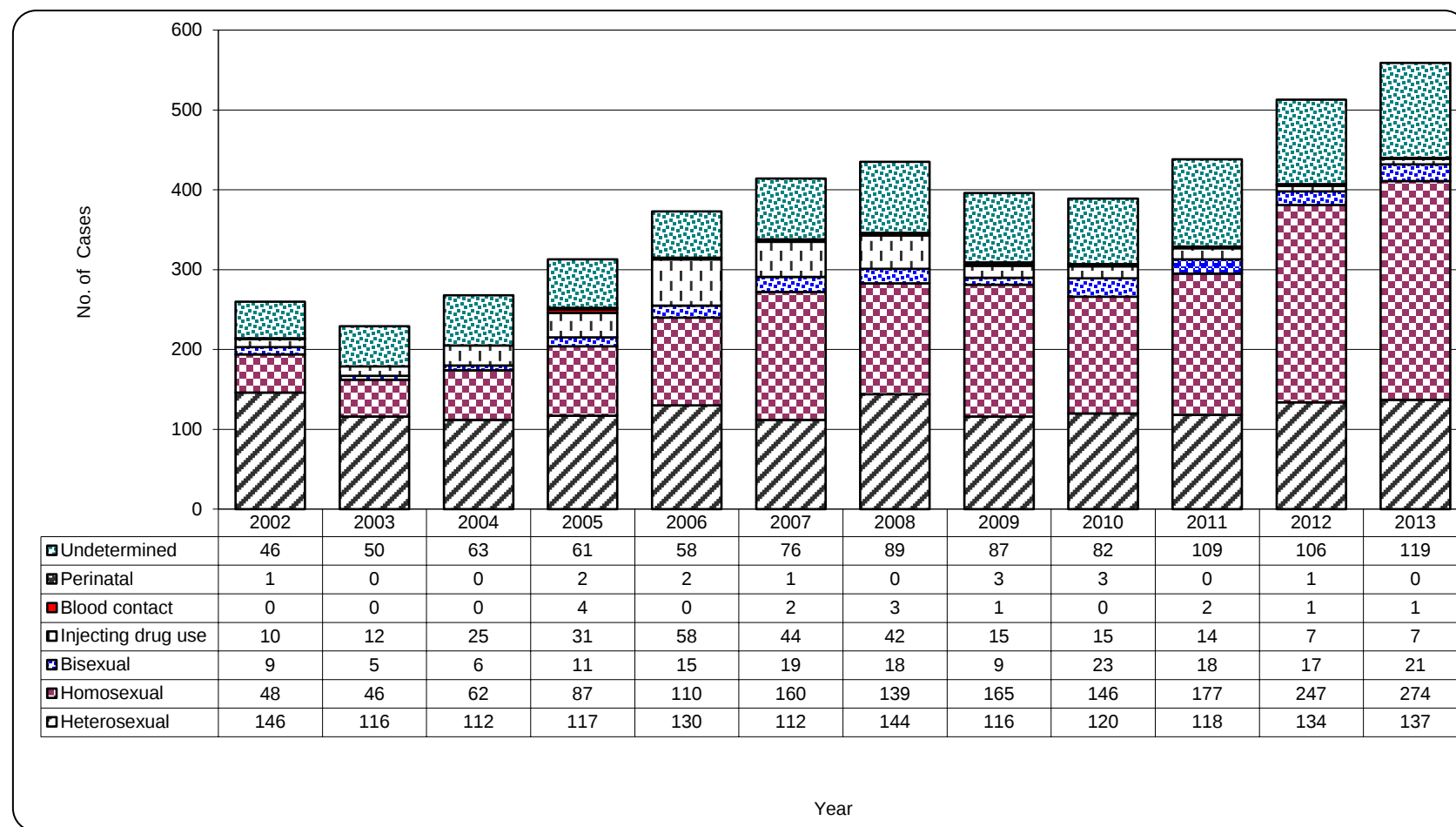
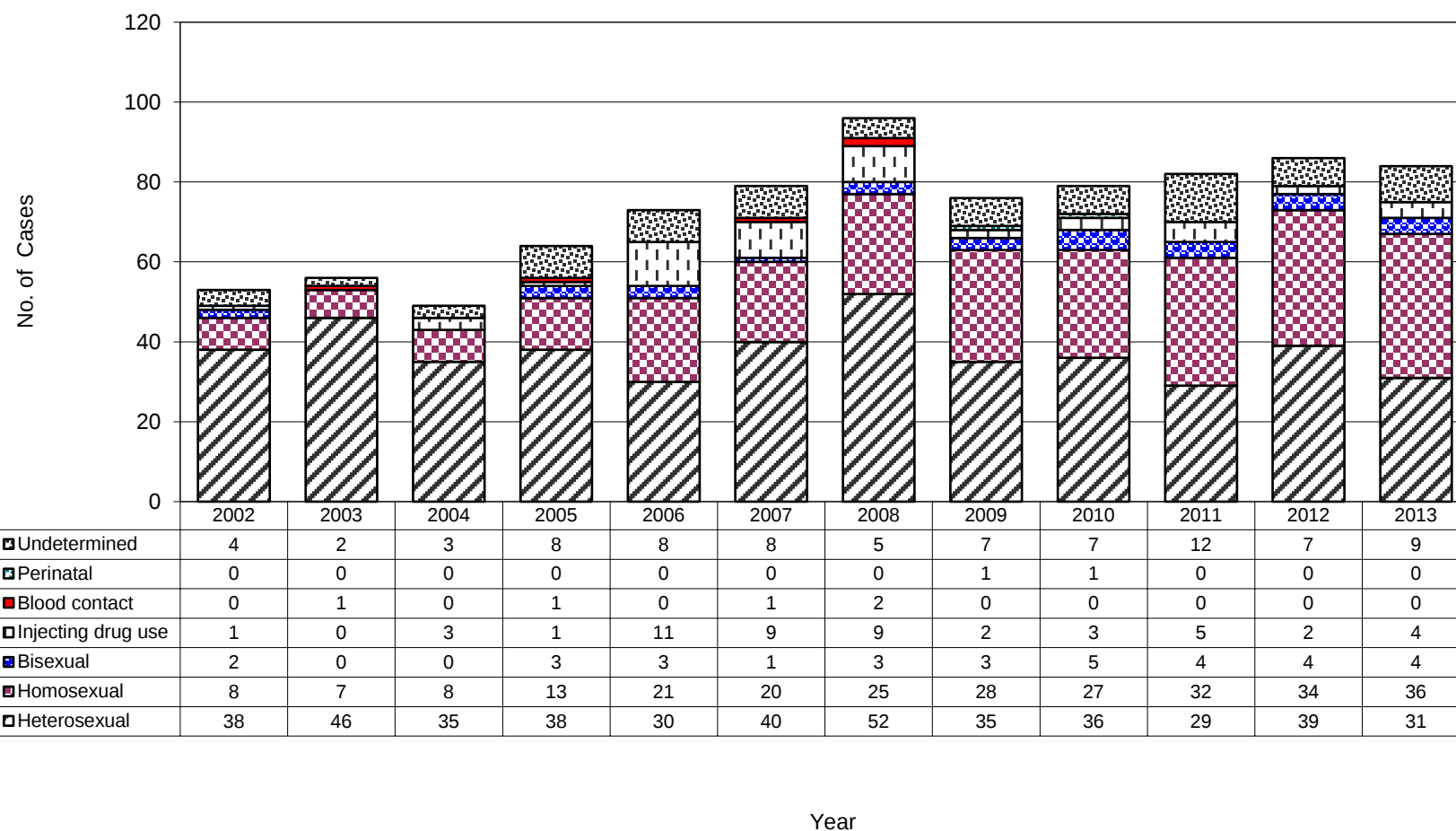
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Heterosexual	12	7	11	819
Homosexual	9	13	8	356
Bisexual	1	0	2	60
Injecting drug use	1	2	1	59
Blood / blood product infusion	0	0	0	24
Perinatal	0	0	0	8
Undetermined	4	1	3	111
Total	27	23	25	1,437

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 (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
HIV	0.2 : 1	0.2 : 1	0.2 : 1	0.7 : 1
AIDS	0.7 : 1	0.4 : 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	1984 – 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	0.2 : 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	0.6 : 1	0.5 : 1	1.5 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
HIV (% of reported HIV)	1 0.7%	2 1.3%	3 2.5%	324 5.1%
AIDS (% of reported AIDS)	1 3.7%	2 8.7%	1 4.0%	59 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	1984 – 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%)	7 (1.3%)	324 (5.1%)
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%)	4 (4.8%)	59 (4.1%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Public hospitals / clinics / laboratories	52	55	43	2,667
Private hospitals / clinics / laboratories	28	28	26	1,401
Social Hygiene Clinics	21	24	14	849
DH AIDS unit	20	20	21	821
AIDS service organisations (NGOs)	19	22	13	391
Hong Kong Red Cross Blood Transfusion Service	3	2	1	117
Drug rehabilitation services	1	2	2	96
Total	144	153	120	6,342

Chart 8.1 Source of referral of reported HIV

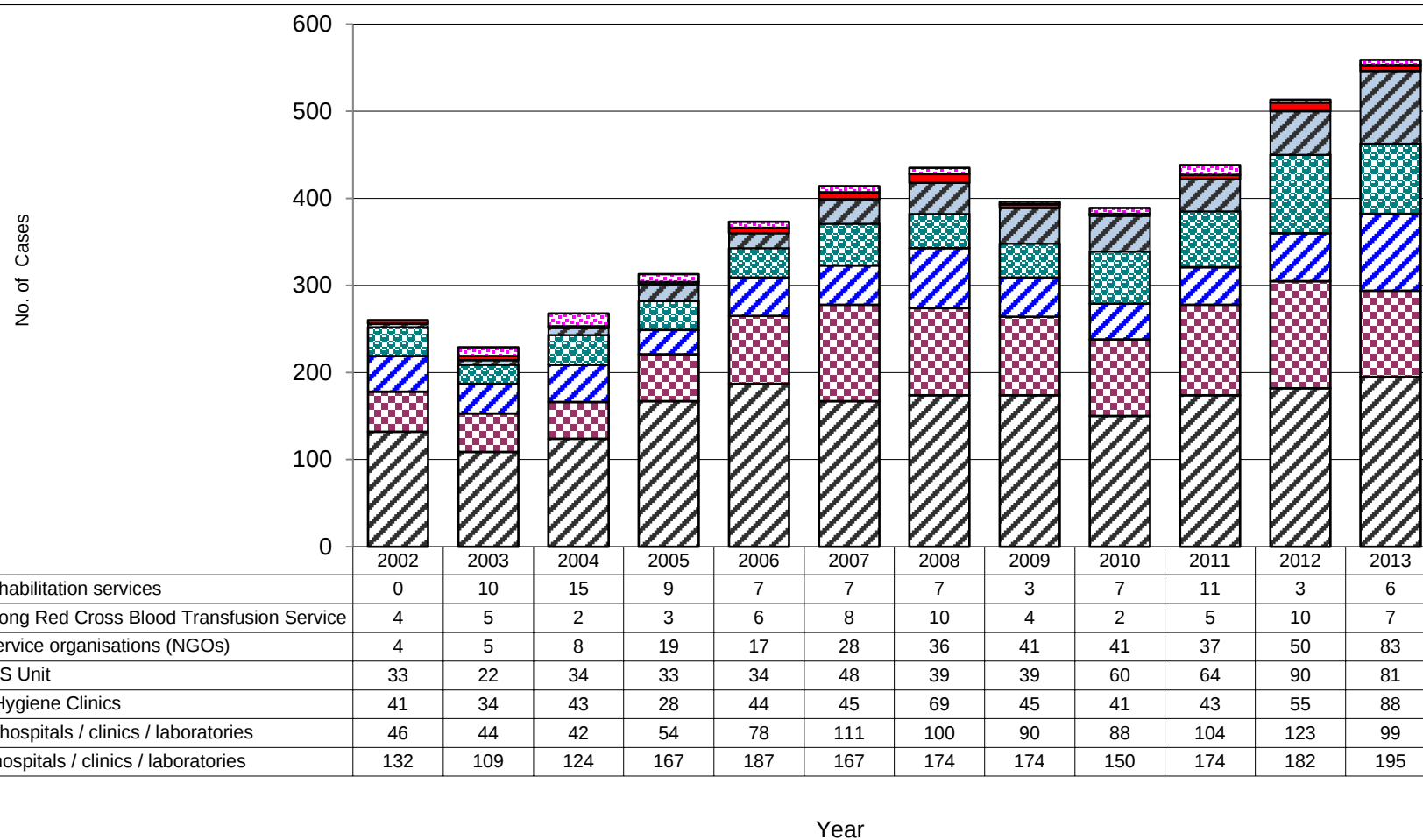
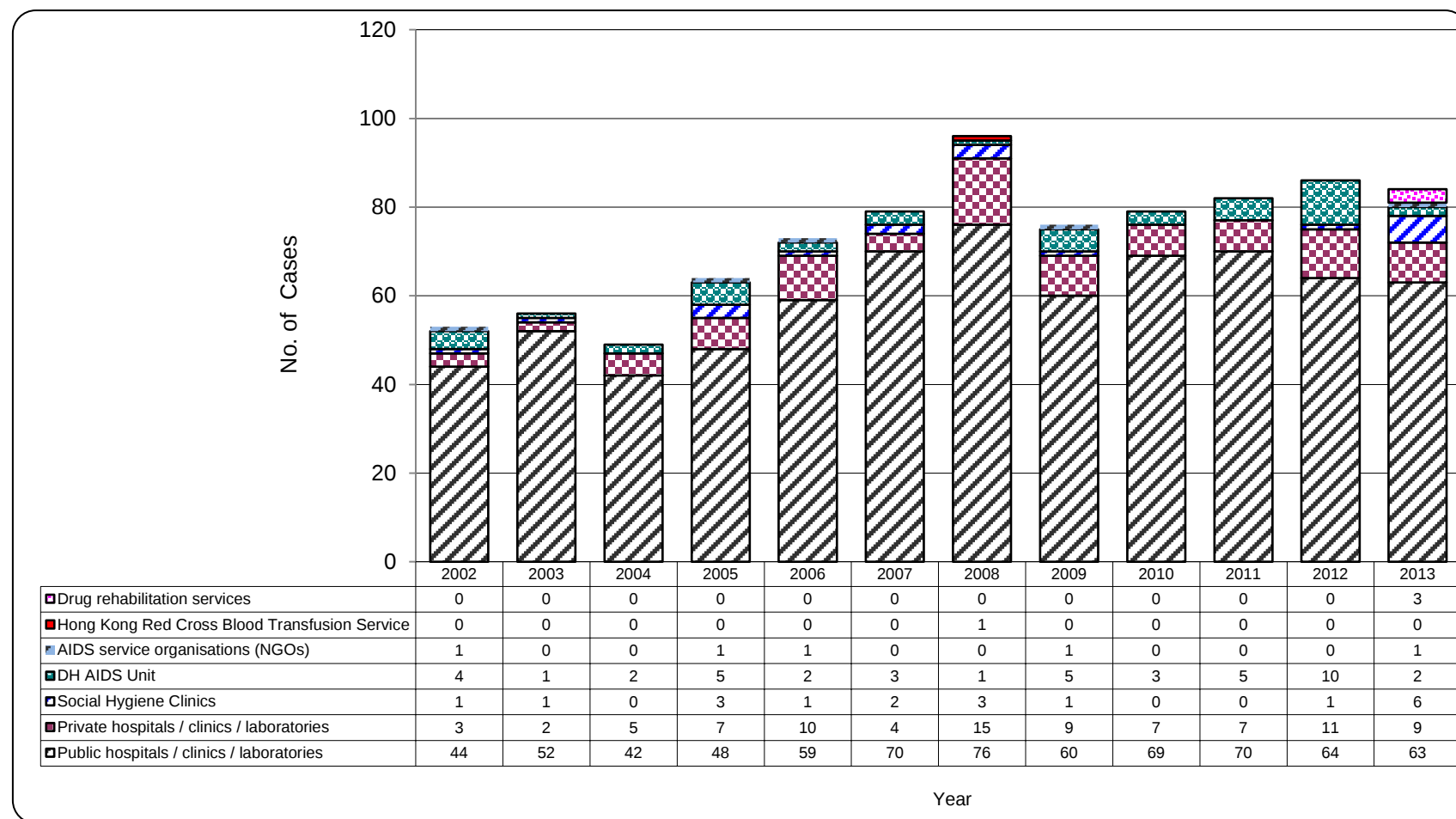


Table 8.2 Source of referral of reported AIDS

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
Public hospitals / clinics / laboratories	24	14	18	1,073
Private hospitals / clinics / laboratories	2	4	5	201
Social Hygiene Clinics	1	1	0	52
DH AIDS unit	0	1	2	91
AIDS service organisations (NGOs)	0	1	0	7
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	2	0	4
Total	27	23	25	1,437

Chart 8.2 Source of referral of Reported AIDS

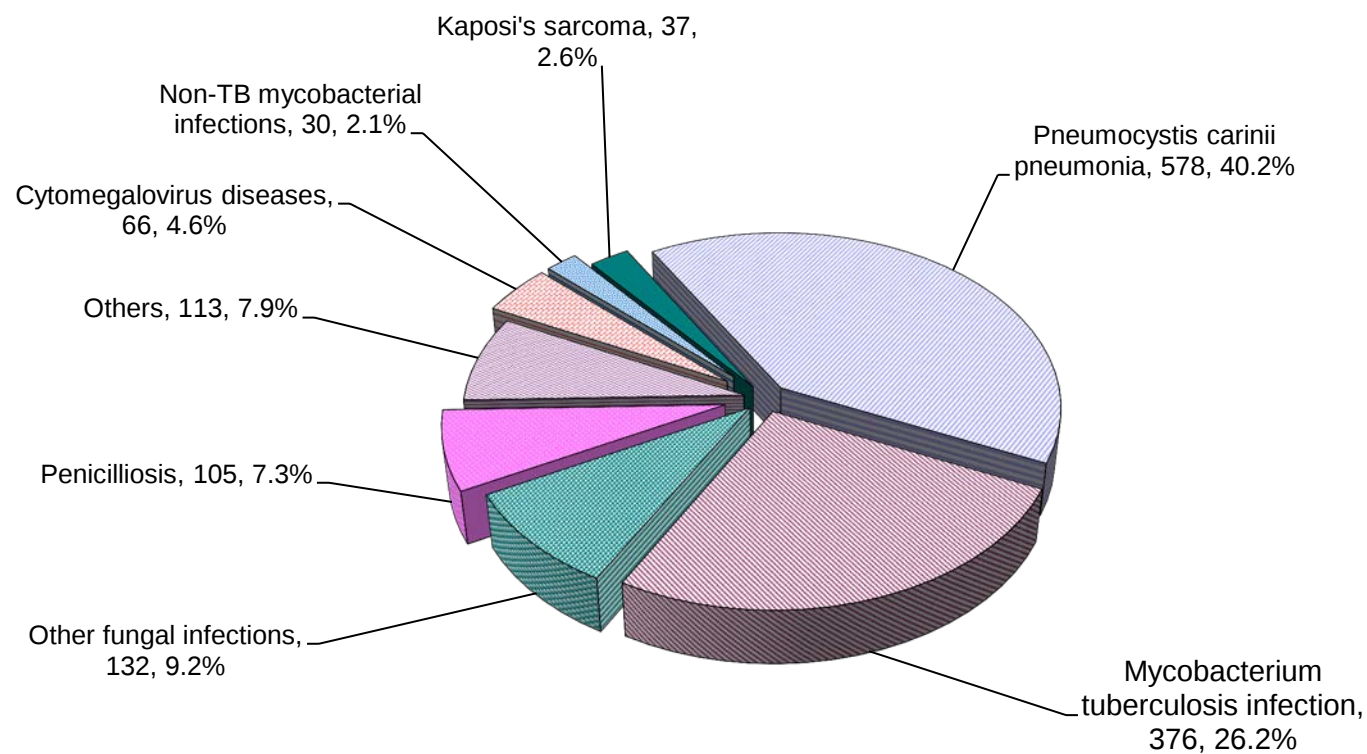


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

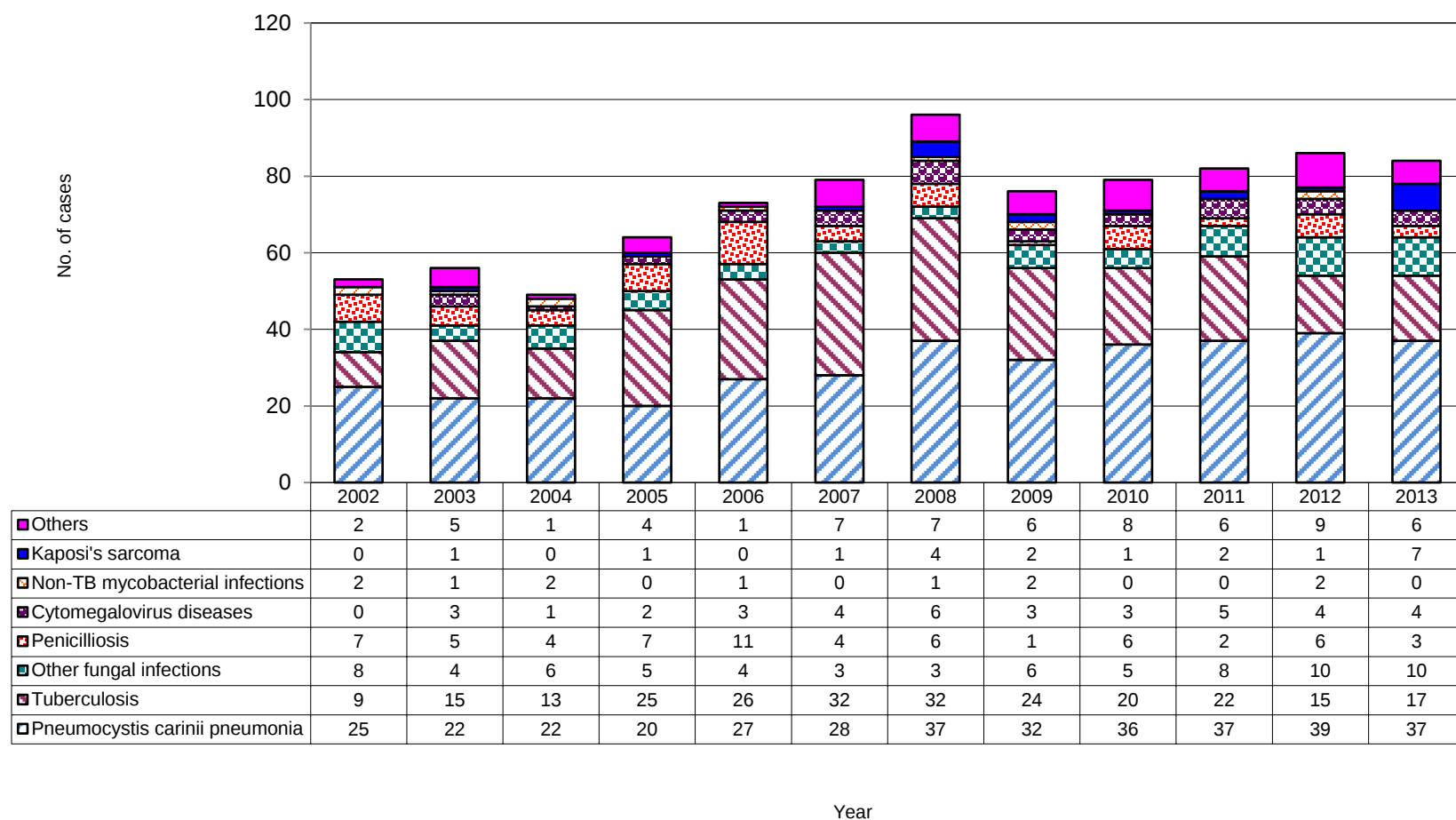
	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	Cumulative (1984 – 2013)
<i>Pneumocystis carinii pneumonia</i>	13	9	7	578
<i>Mycobacterium tuberculosis</i>	2	7	5	376
Other fungal infections	5	3	5	132
Penicilliosis	1	1	1	105
Cytomegalovirus diseases	3	0	0	66
Non-TB mycobacterial infections	0	0	1	30
Kaposi's sarcoma	1	2	0	37
Others	2	1	6	113
Total	27	23	25	1,437

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 (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	In year 2013
Syphilis				
<i>Primary</i>	19	9	9	42
<i>Secondary</i>	26	23	16	89
<i>Early latent</i>	19	18	12	72
<i>Late latent</i>	184	217	186	780
<i>Late (cardiovascular / neuro /ocular)</i>	6	2	1	10
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	0	6
Syphilis total	254	269	224	999

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	In year 2013
Gonorrhoea	280	336	309	1,211
Non-gonococcal urethritis (Male)	909	1,074	853	3,843
Non-specific genital infection (Female)	602	695	638	2,608
Genital wart	476	482	464	1,902
<i>Herpes genitalis</i>	210	235	196	888
Pediculosis pubis	17	19	24	72
Trichomonas	102	100	94	370
Genital ulcer	2	1	2	7
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	251	276	247	1,012
Total	3,103	3,487	3,051	12,912

11. Gender distribution of reported STIs

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

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	In year 2013
Primary Syphilis				
Male (M)	19	9	9	42
Female (F)	0	0	0	0
M:F	N.A.	N.A.	N.A.	N.A.
Gonorrhoea				
Male (M)	237	303	272	1,067
Female (F)	43	33	37	144
M:F	5.5 : 1	9.2 : 1	7.4 : 1	7.4 : 1
NGU / NSGI *				
Male (M)	909	1,074	853	3,843
Female (F)	602	695	638	2,608
M:F	1.5 : 1	1.5 : 1	1.3 : 1	1.5 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Oct - Dec 2013)	Last quarter (Jul - Sep 2013)	Same quarter last year (Oct - Dec 2012)	In year 2013
Genital wart				
Male (M)	327	347	345	1,317
Female (F)	149	135	119	585
M:F	2.2 : 1	2.6 : 1	2.9 : 1	2.3 : 1
<i>Herpes genitails</i>				
Male (M)	132	174	118	609
Female (F)	78	61	78	279
M:F	1.7 : 1	2.9 : 1	1.5 : 1	2.2 : 1

* NGU = Non-gonococcal urethritis

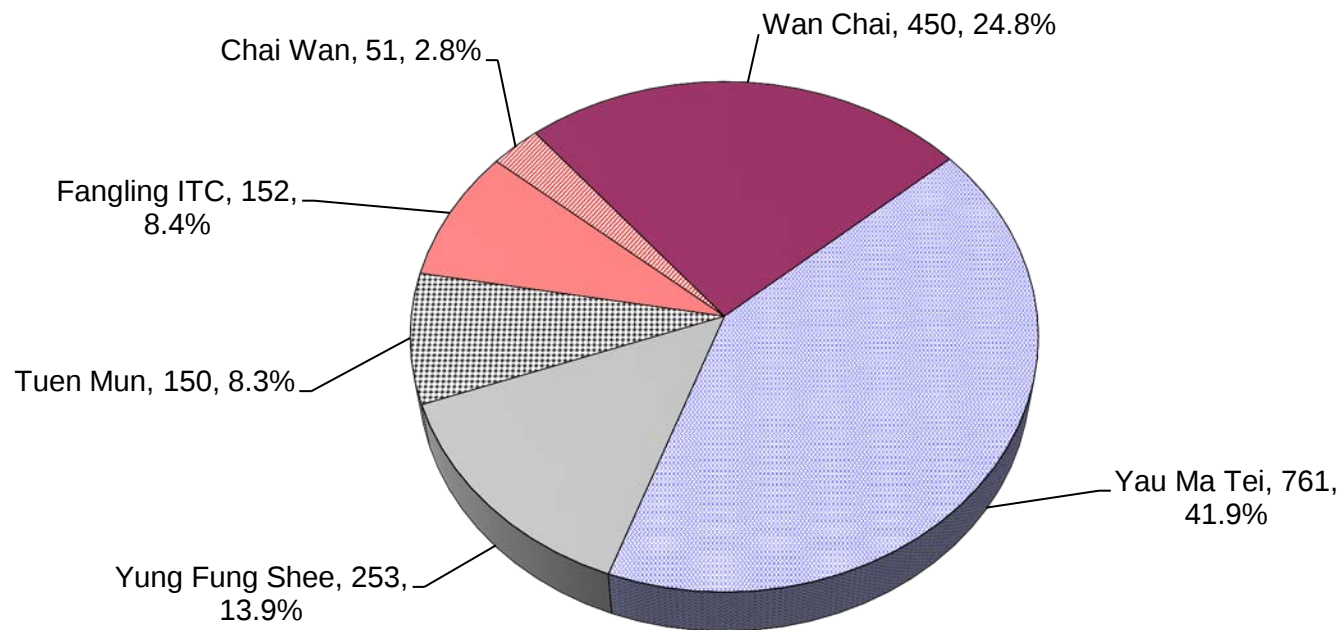
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Oct - Dec 2013)		Last quarter (Jul - Sep 2013)		Same quarter last year (Oct - Dec 2012)		In year 2013	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	51	46	62	79	37	44	195	231
Wan Chai	450	216	479	243	369	232	1,764	986
Yau Ma Tei	761	627	962	644	778	620	3,414	2,453
Yung Fung Shee	253	114	314	124	260	90	1,073	469
Tuen Mun	150	145	154	125	161	129	610	570
Fanling ITC	152	138	173	128	175	156	631	516
Total	1,817	1,286	2,144	1,343	1,780	1,271	7,687	5,225

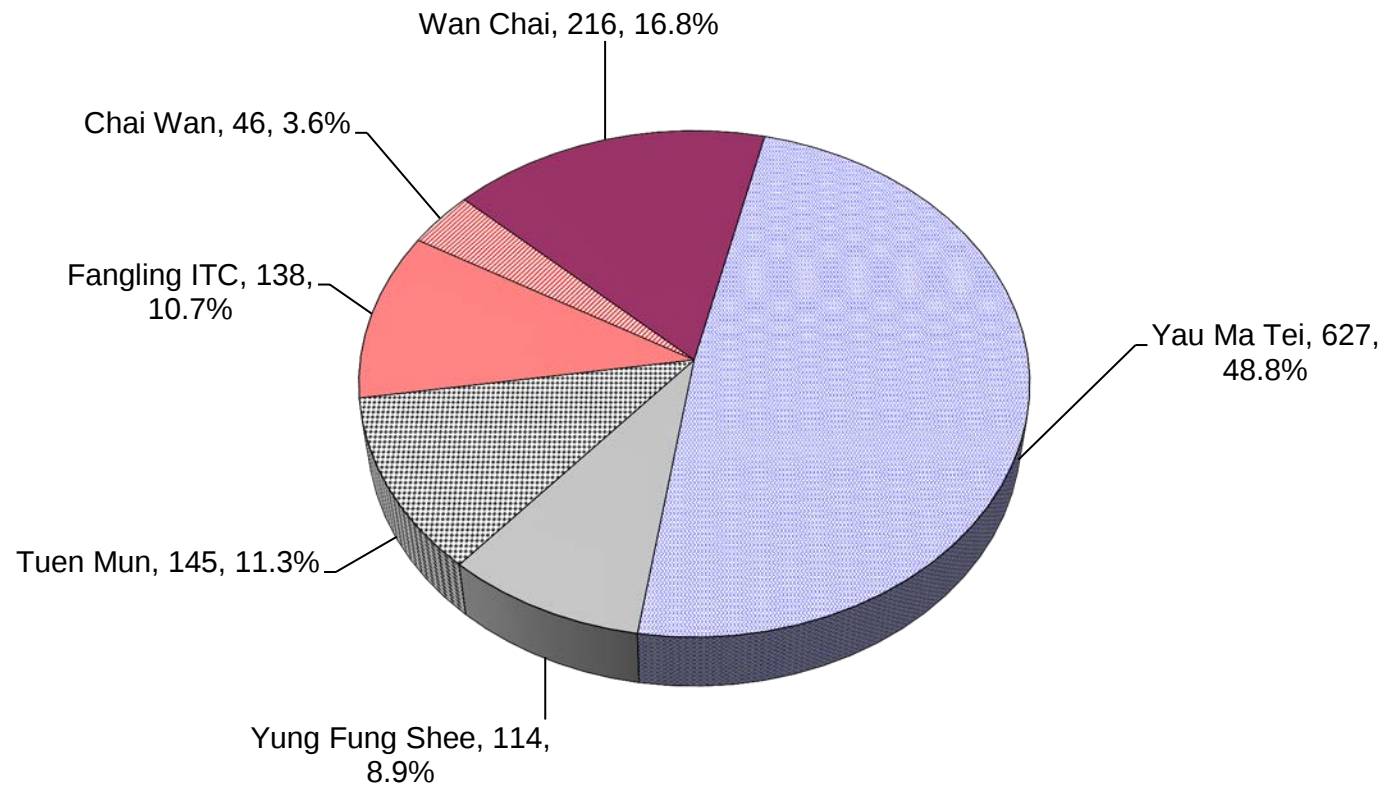
12. Clinic distribution

Chart 12.1 Number of male attendee reported in Q4 2013 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female attendee reported in Q4 2013 by clinic



Format : [Clinic ; Number ; %]