



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 2011.

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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 2011)		Last quarter (Jan - Mar 2011)		Same quarter last year (Apr - Jun 2010)		Cumulative (1984 – Jun 2011)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	78	15	77	11	74	13	4,012	1,036
Female	23	8	26	2	31	3	1,024	185
Ethnicity/race								
Chinese	65	19	68	10	66	12	3,335	947
Non Chinese	36	4	35	3	39	4	1,701	274
<i>Asian</i>	12	3	16	2	19	4	860	181
<i>White</i>	6	1	4	0	6	0	349	77
<i>Black</i>	5	0	2	0	1	0	96	15
<i>Others</i>	13	0	13	1	13	0	396	1

(to be cont'd)

Table 1.1 (cont'd)

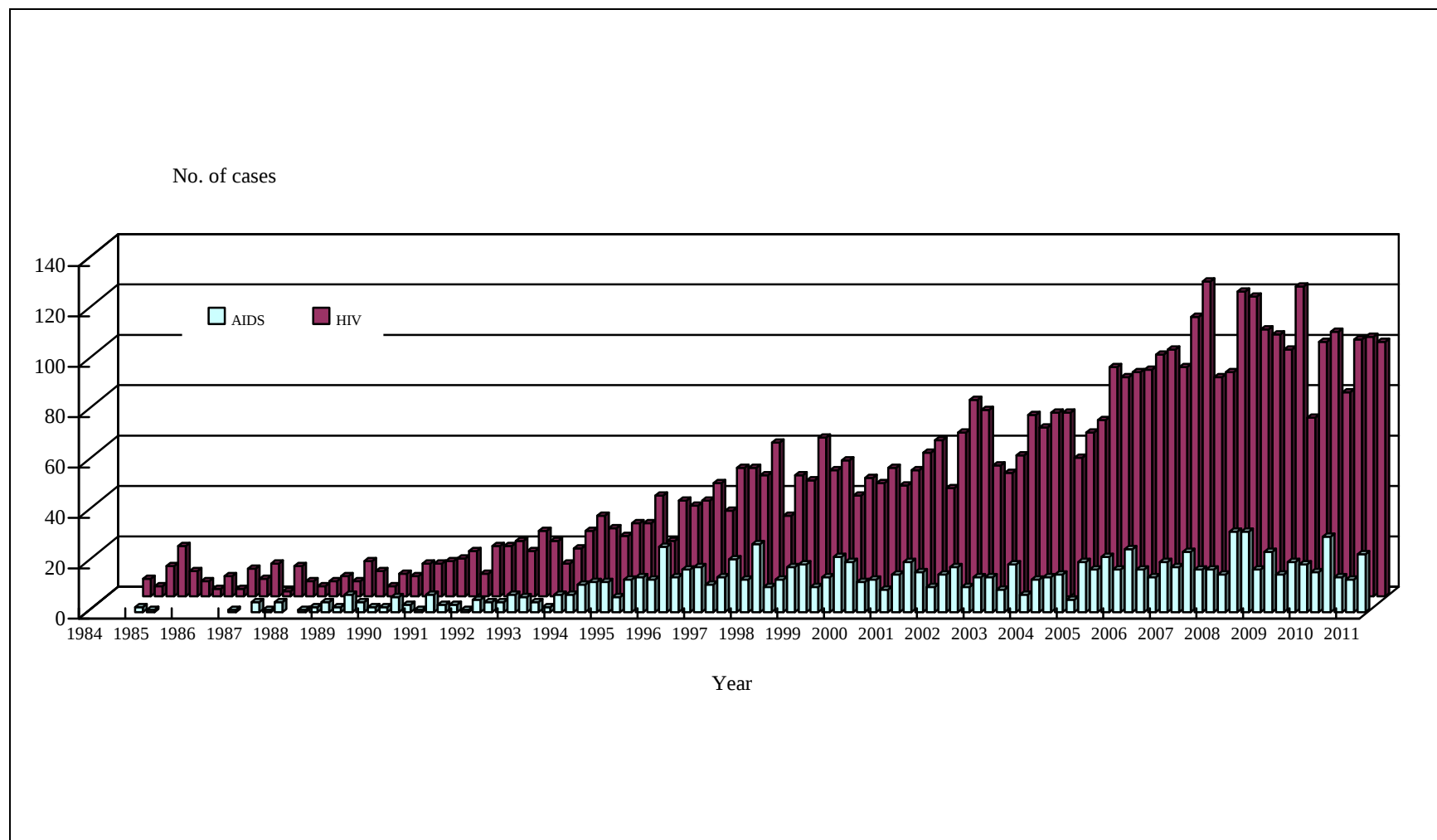
	This quarter (Apr - Jun 2011)		Last quarter (Jan - Mar 2011)		Same quarter last year (Apr - Jun 2010)		Cumulative (1984 – Jun 2011)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	101	23	103	13	104	16	4,989	1,209
Child (age 13 or less)	0	0	0	0	1	0	47	12
Exposure category								
Heterosexual	34	10	24	2	37	8	2,177	731
Homosexual	31	6	42	8	36	5	1,361	268
Bisexual	2	0	3	1	8	1	205	49
Injecting drug use	4	3	4	0	5	0	303	51
Blood / blood product infusion	0	0	2	0	0	0	81	24
Perinatal	0	0	0	0	1	0	26	8
Undetermined	30	4	28	2	18	2	883	90

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Apr - Jun 2011)		Last quarter (Jan - Mar 2011)		Same quarter last year (Apr - Jun 2010)		Cumulative (1984 – Jun 2011)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	48	22	37	7	41	13	2,201	905
Private hospitals / clinics / laboratories	22	0	29	3	27	3	1,126	177
Social Hygiene Clinics	6	0	10	0	8	0	679	45
AIDS service organisations (AIDS Unit + NGOs)	19	1	26	3	25	0	852	84
Hong Kong Red Cross Blood Transfusion Service	4	0	1	0	1	0	100	9
Drug rehabilitation services	2	0	0	0	3	0	78	1
Total	101	23	103	13	105	16	5,036	1,221

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 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Male	78	77	74	4,012
Female	23	26	31	1,024
Total	101	103	105	5,036

Chart 2.1 Gender distribution of reported HIV by quarter

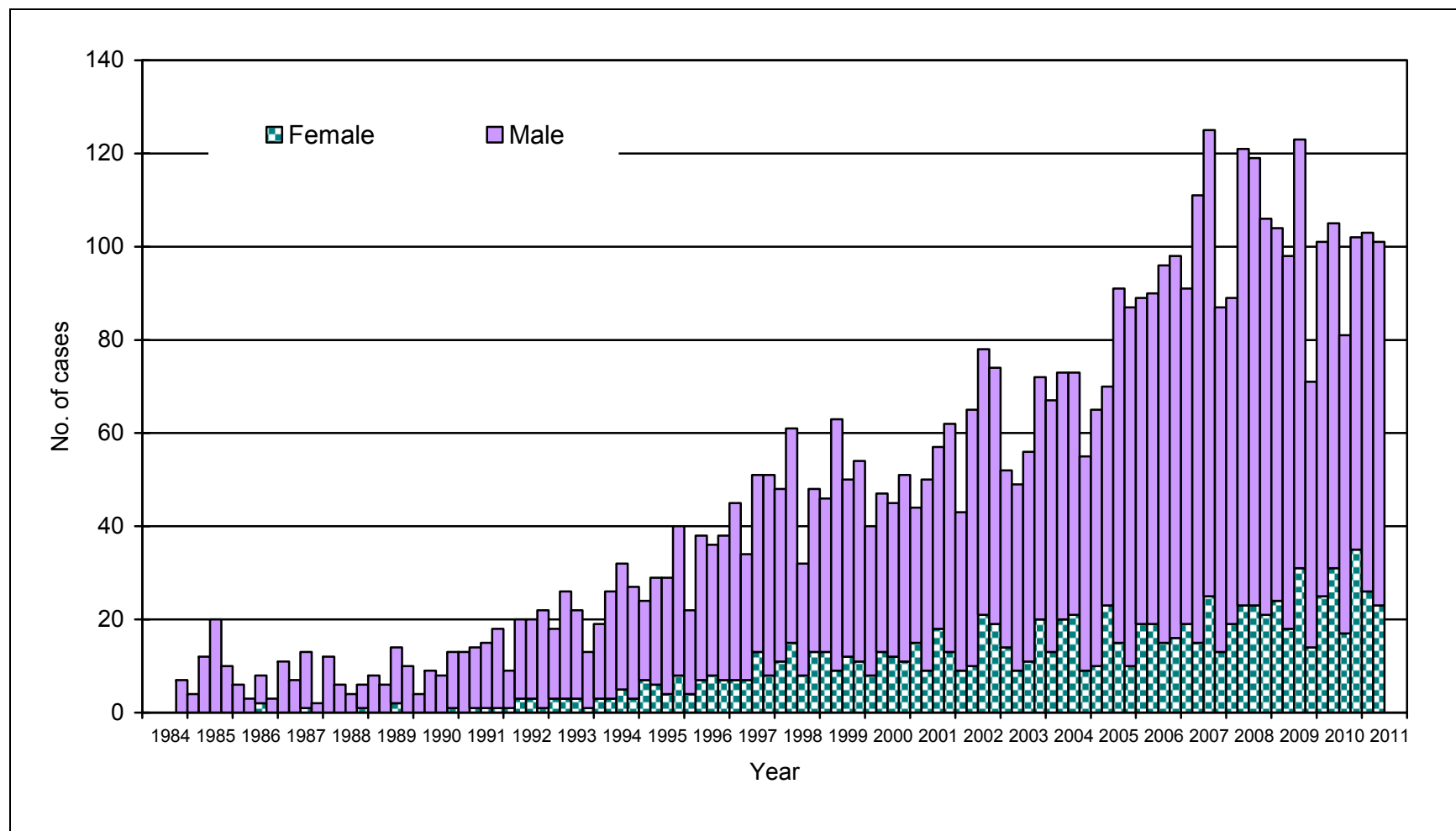


Chart 2.2 Gender distribution of reported HIV by year

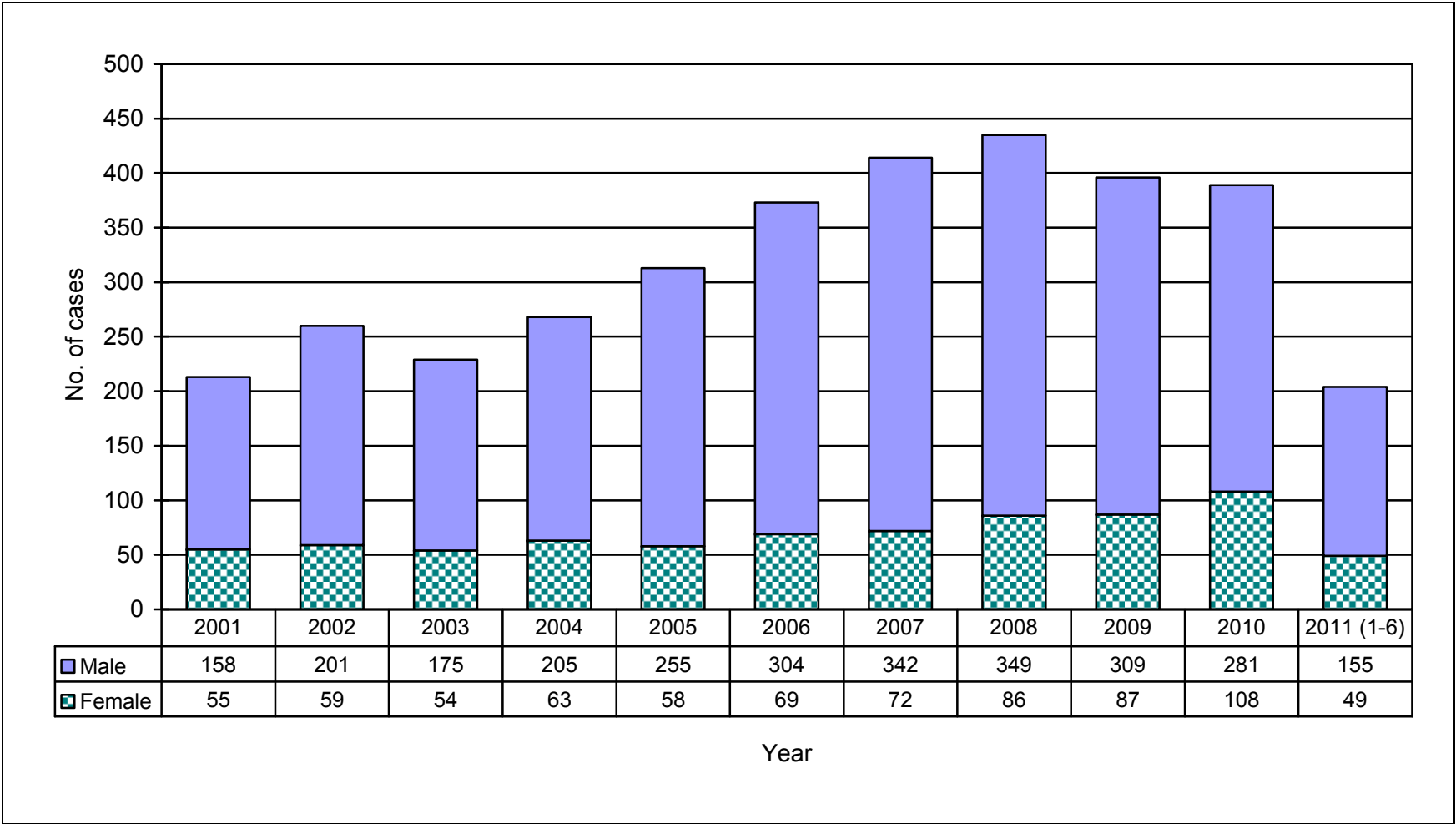


Table 2.2 Gender distribution of reported AIDS

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Male	15	11	13	1,036
Female	8	2	3	185
Total	23	13	16	1,221

Chart 2.3 Gender distribution of reported AIDS by quarter

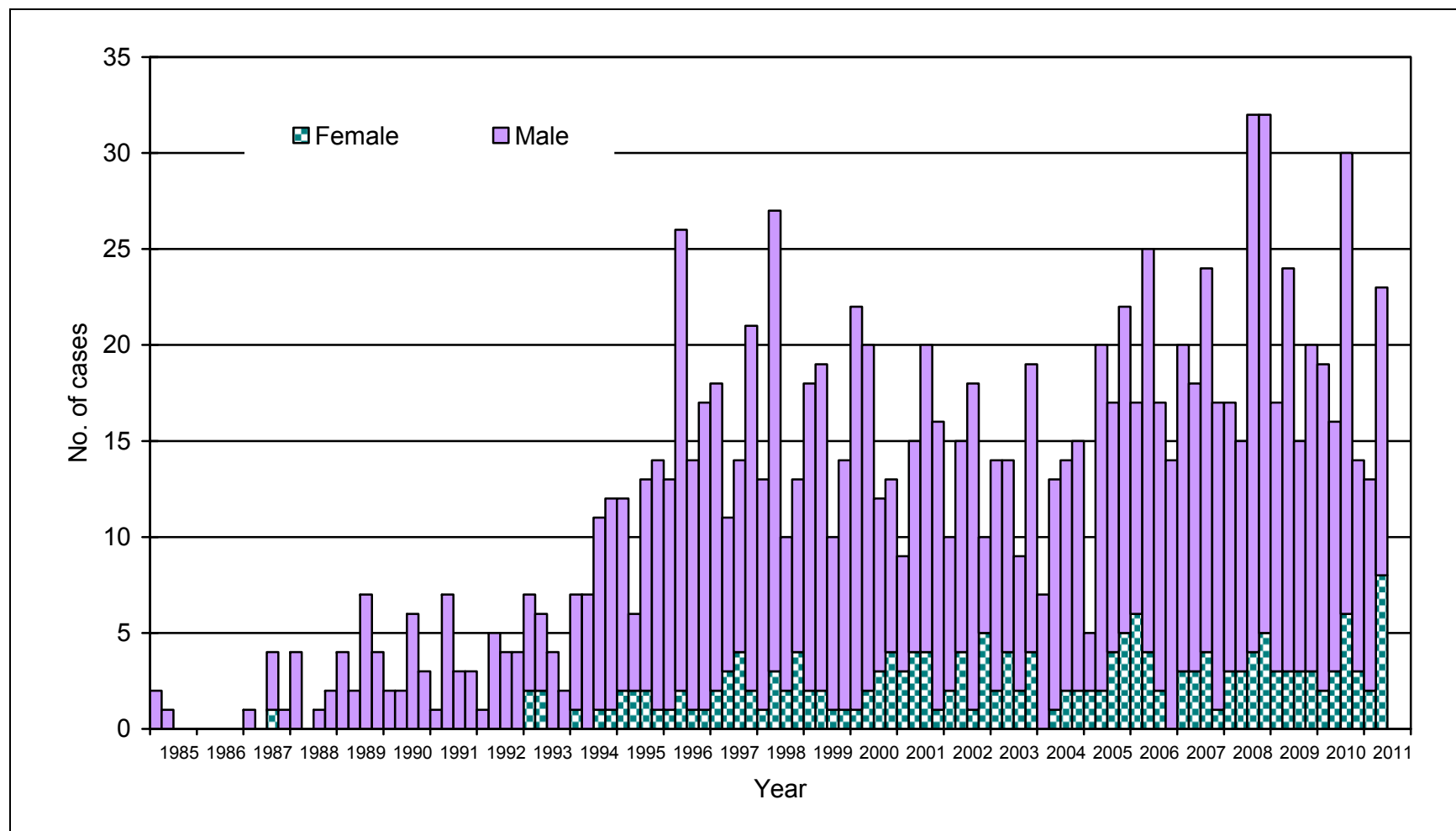
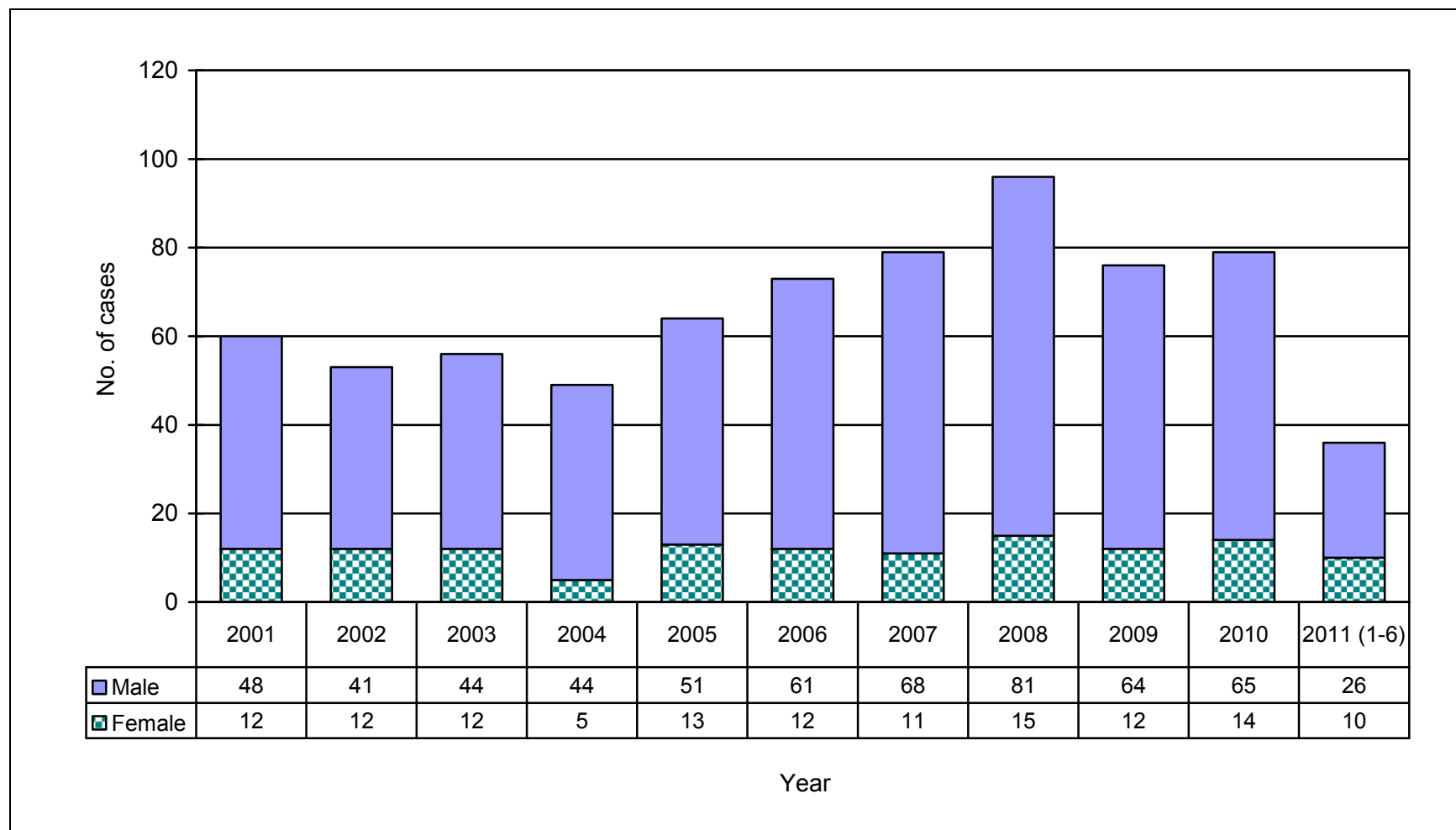


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Chinese	65	68	66	3,335
Non Chinese	36	35	39	1,701
<i>Asian</i>	12	16	19	860
<i>White</i>	6	4	6	349
<i>Black</i>	5	2	1	96
<i>Others</i>	13	13	13	396
Total	101	103	105	5,036

Chart 3.1 Distribution of ethnicity of reported HIV

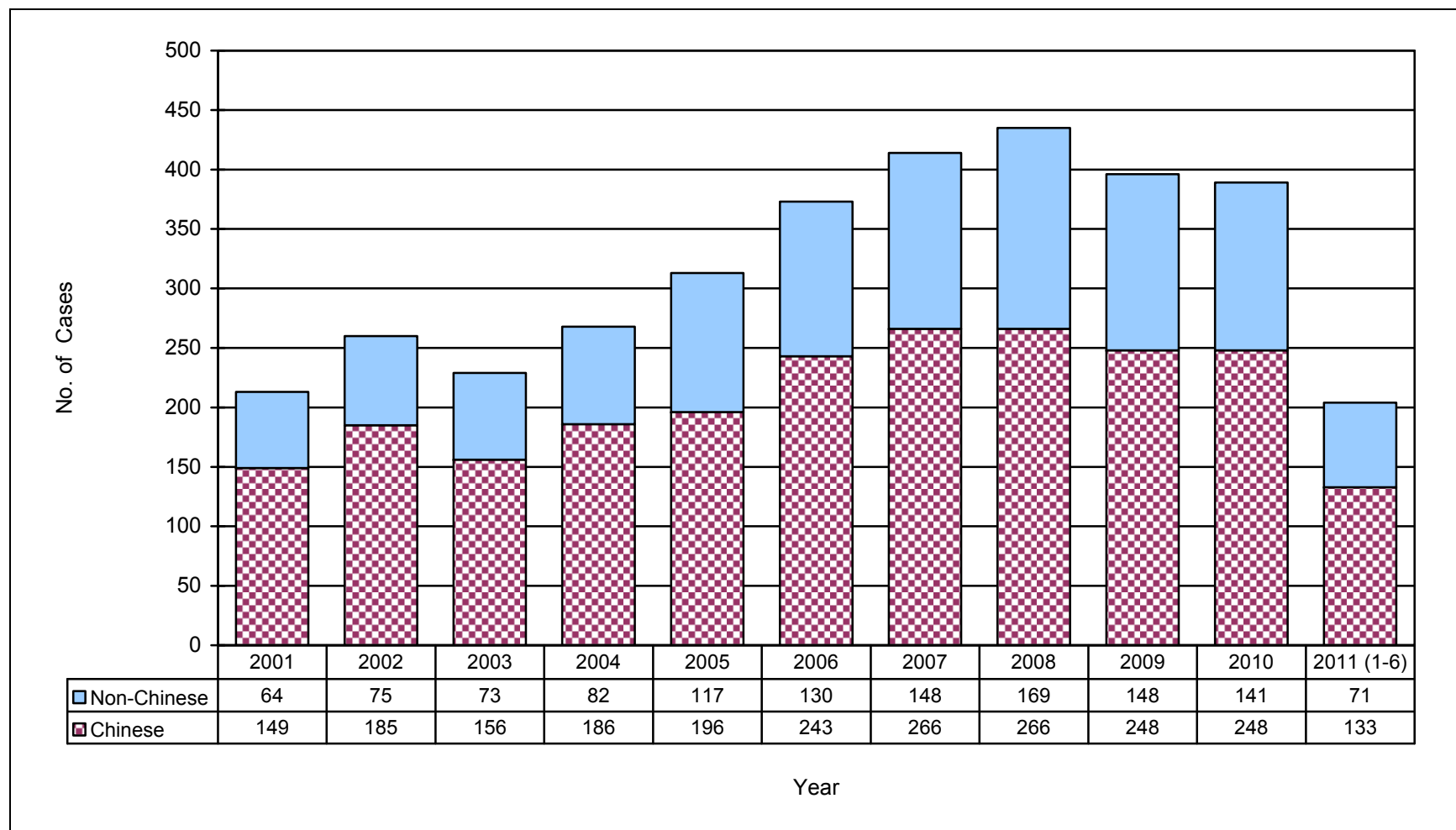
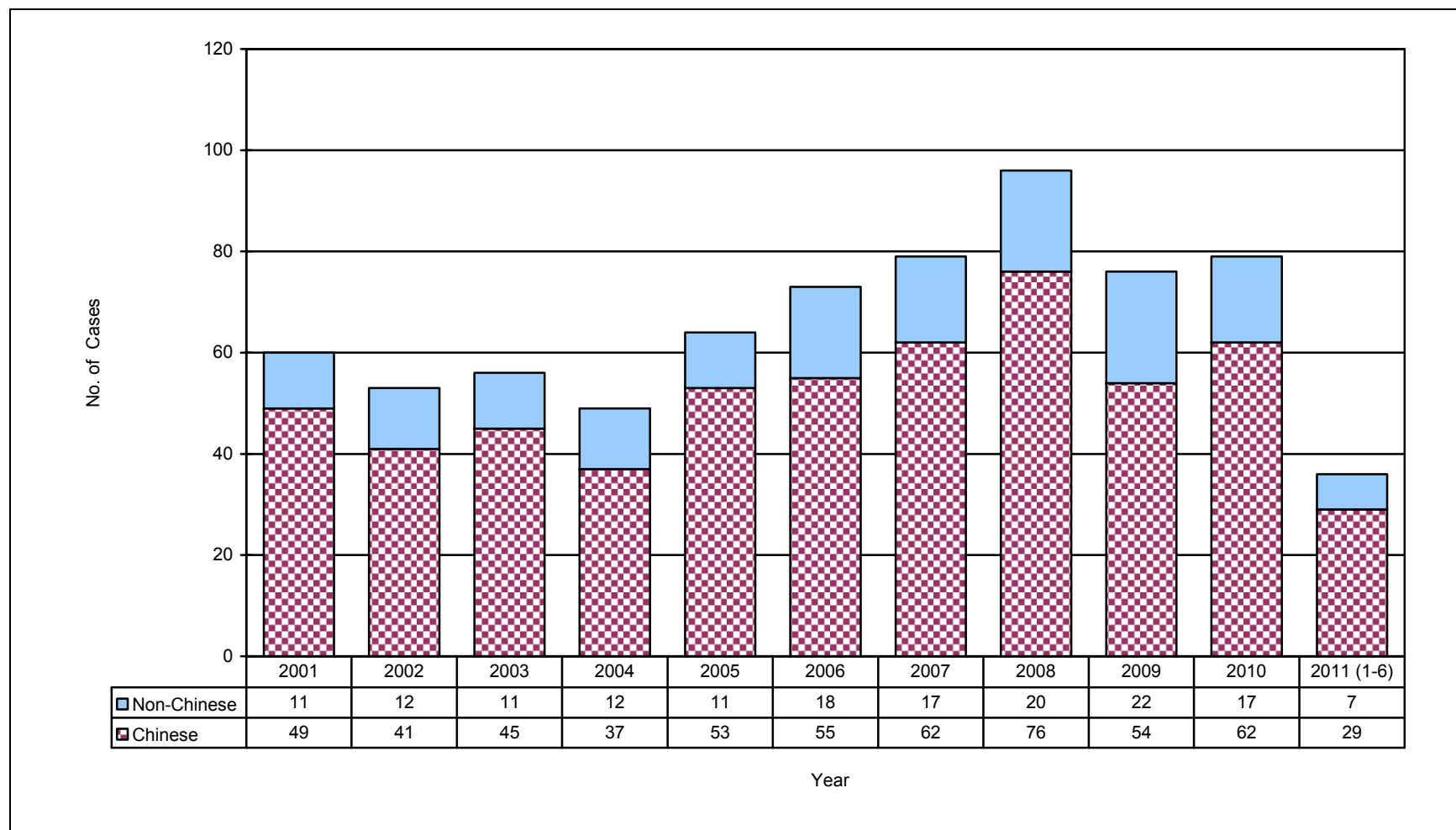


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Chinese	19	10	12	947
Non Chinese	4	3	4	274
<i>Asian</i>	3	2	4	181
<i>White</i>	1	0	0	77
<i>Black</i>	0	0	0	15
<i>Others</i>	0	1	0	1
Total	23	13	16	1,221

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 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Adult	101	103	104	4,989
Child (age 13 or less)	0	0	1	47
Total	101	103	105	5,036

Chart 4.1 Age distribution of reported HIV

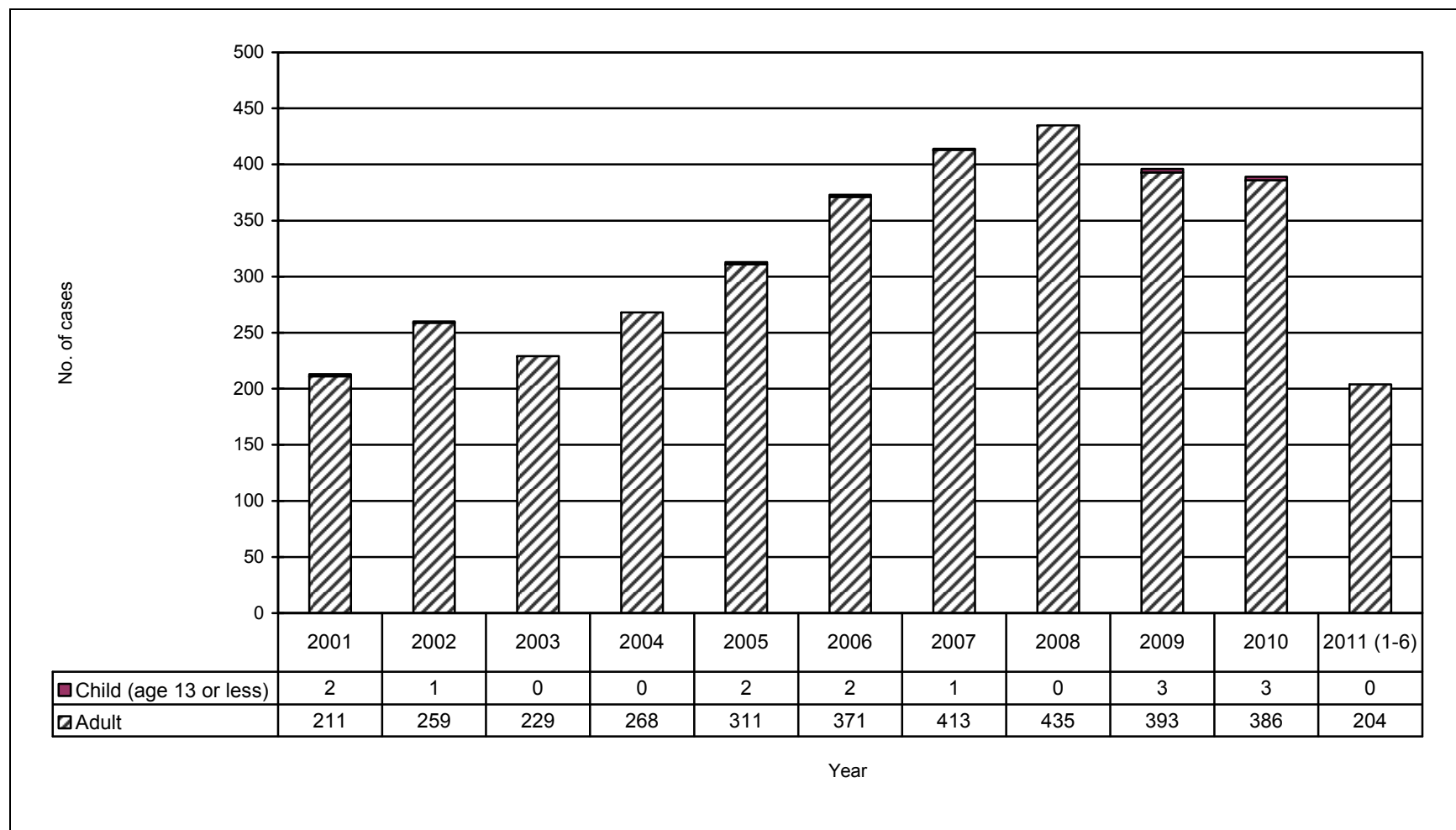


Chart 4.2 Age group & gender of total reported HIV

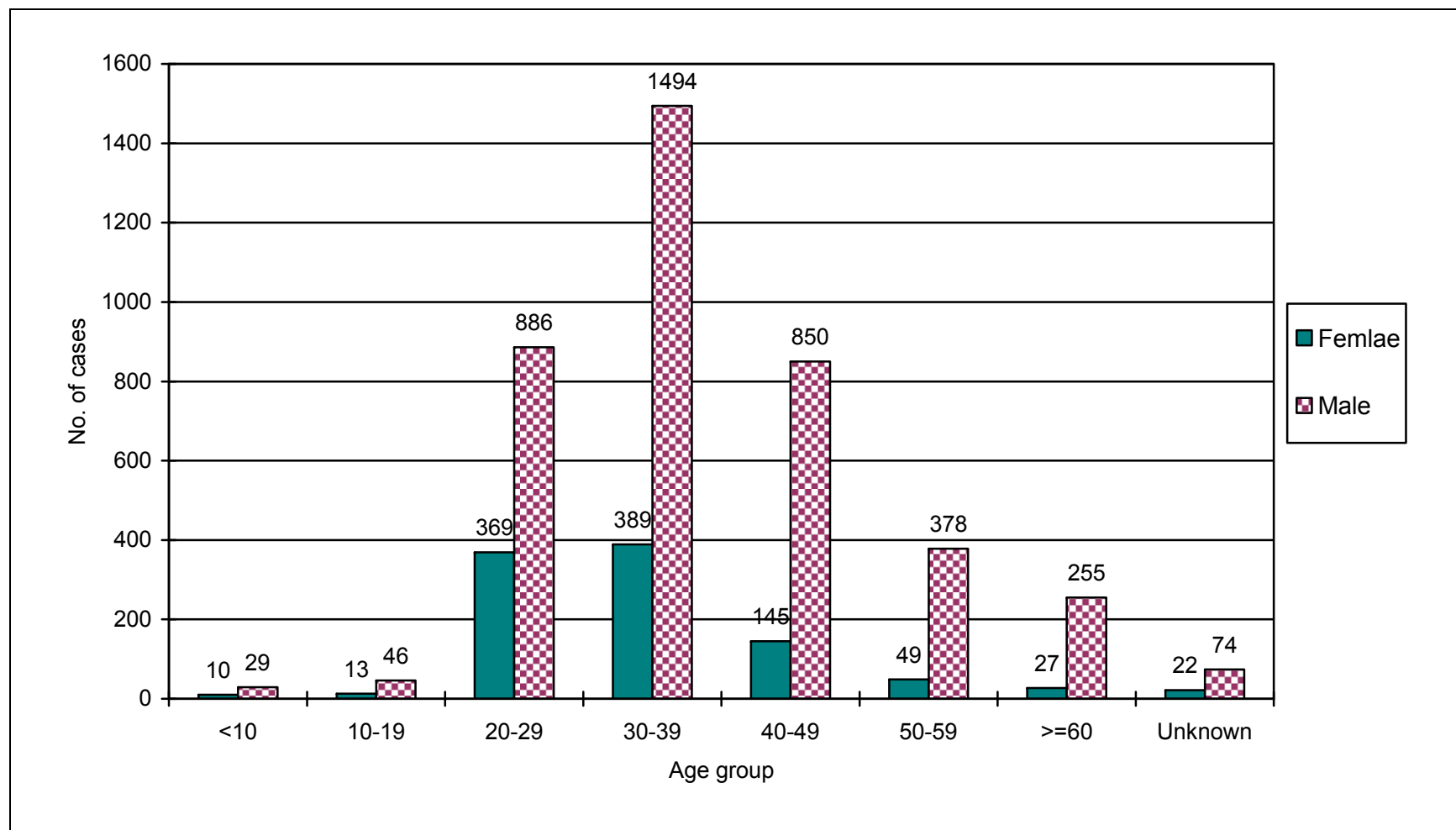


Table 4.2 Age distribution of reported AIDS

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Adult	23	13	16	1,209
Child (age 13 or less)	0	0	0	12
Total	23	13	16	1,221

Chart 4.3 Age distribution of reported AIDS

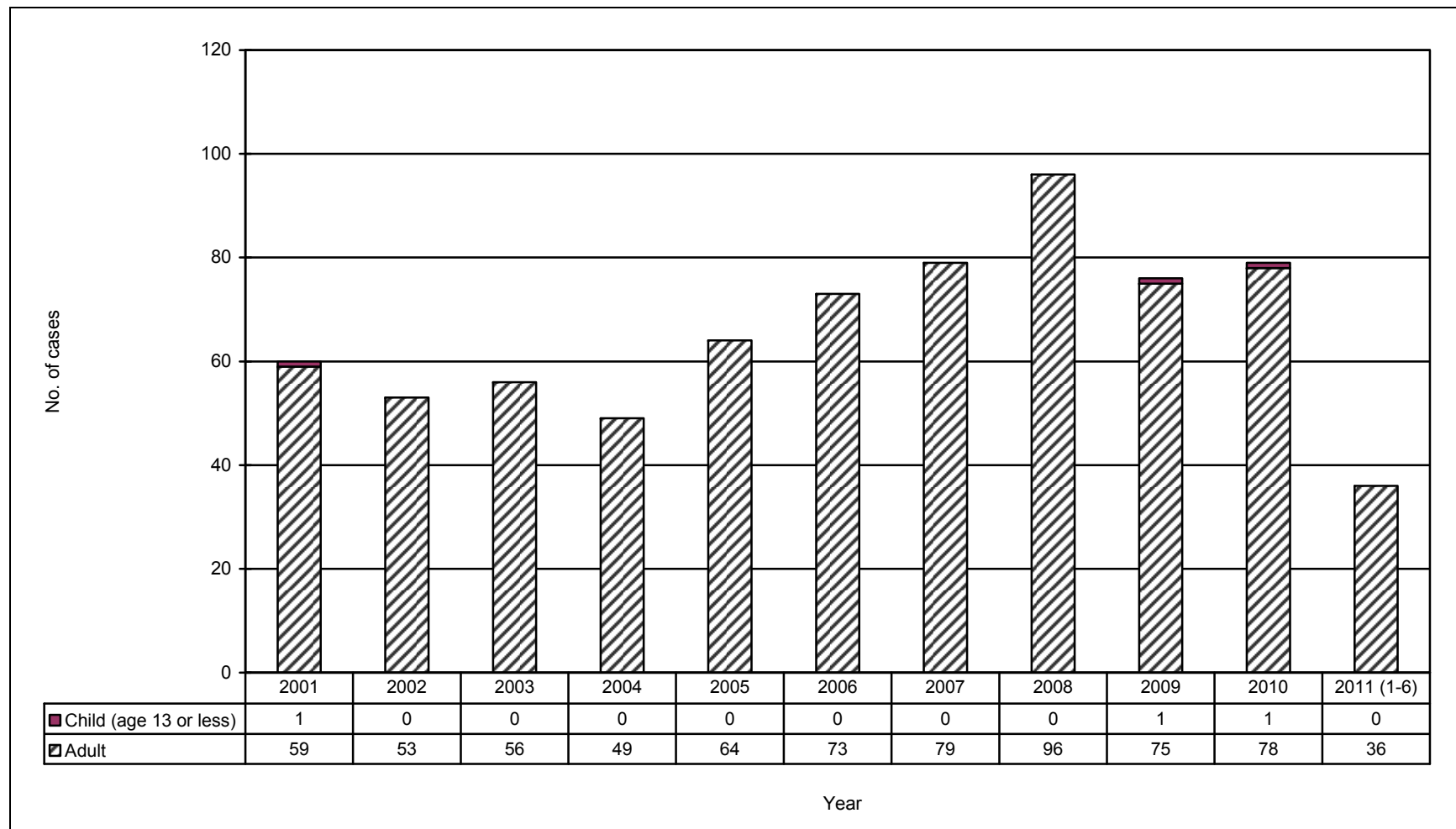
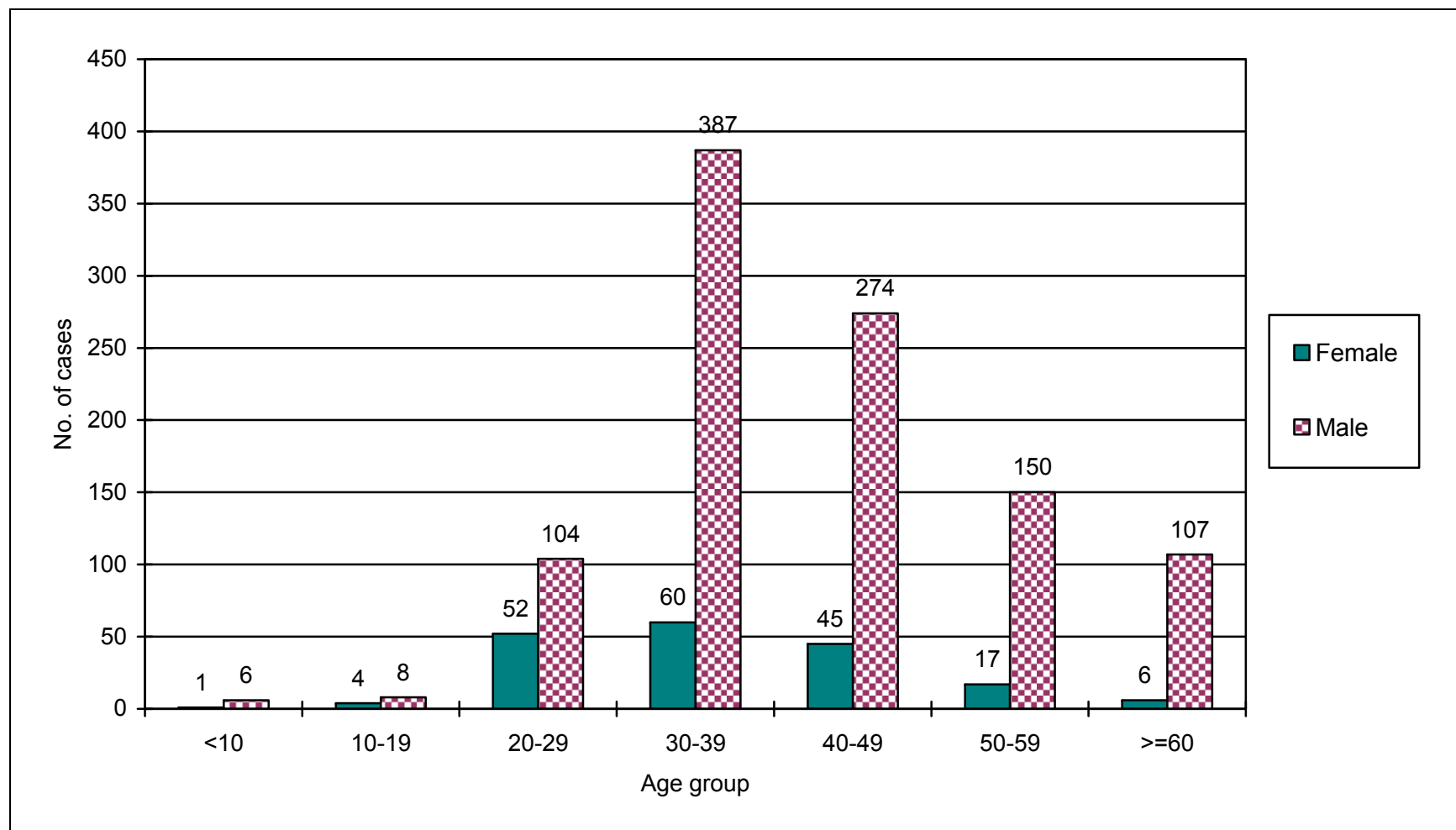


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Heterosexual	34	24	37	2,177
Homosexual	31	42	36	1,361
Bisexual	2	3	8	205
Injecting drug use	4	4	5	303
Blood / blood product infusion	0	2	0	81
Perinatal	0	0	1	26
Undetermined	30	28	18	883
Total	101	103	105	5,036

Chart 5.1 Exposure categories of reported HIV

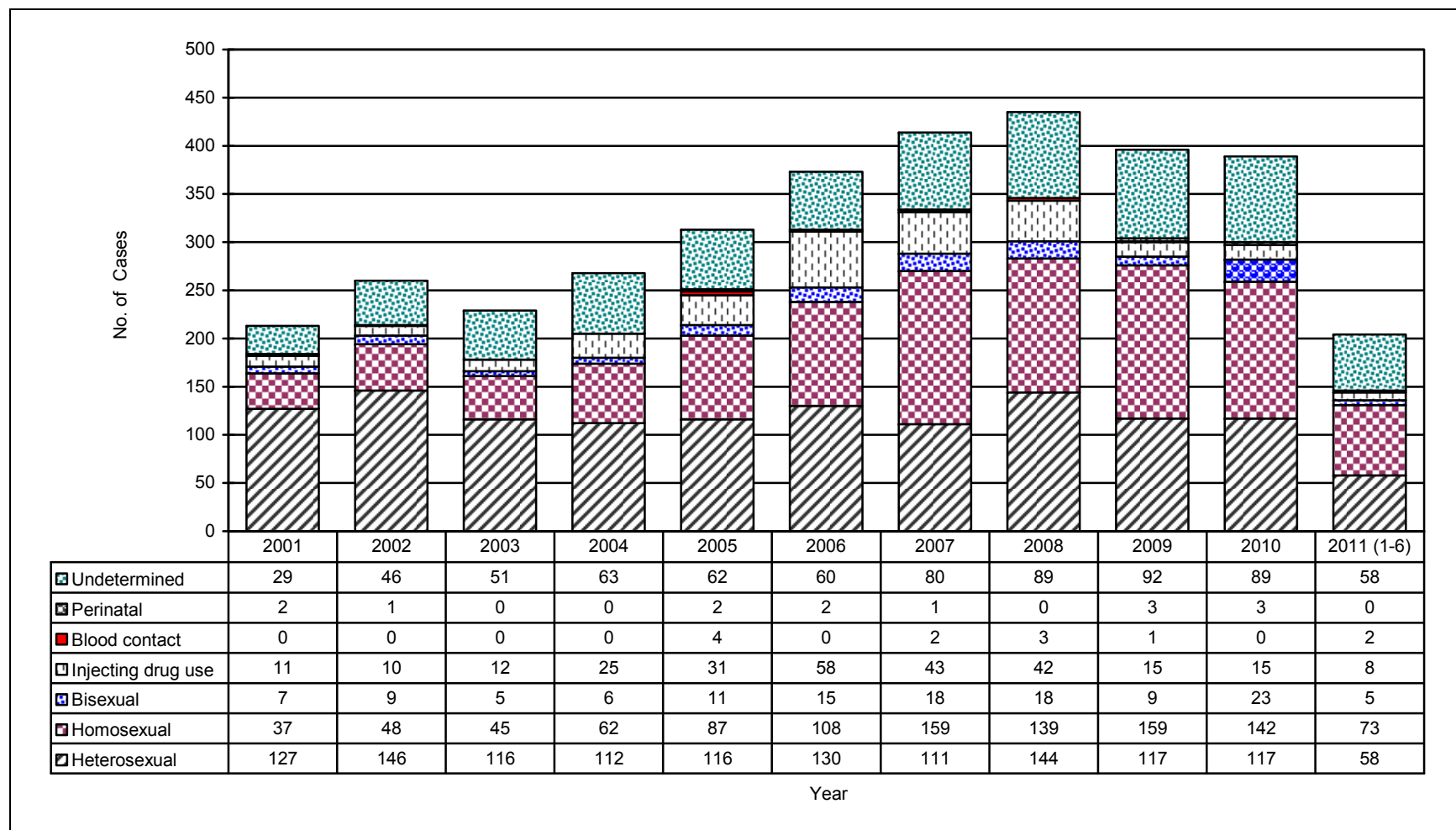
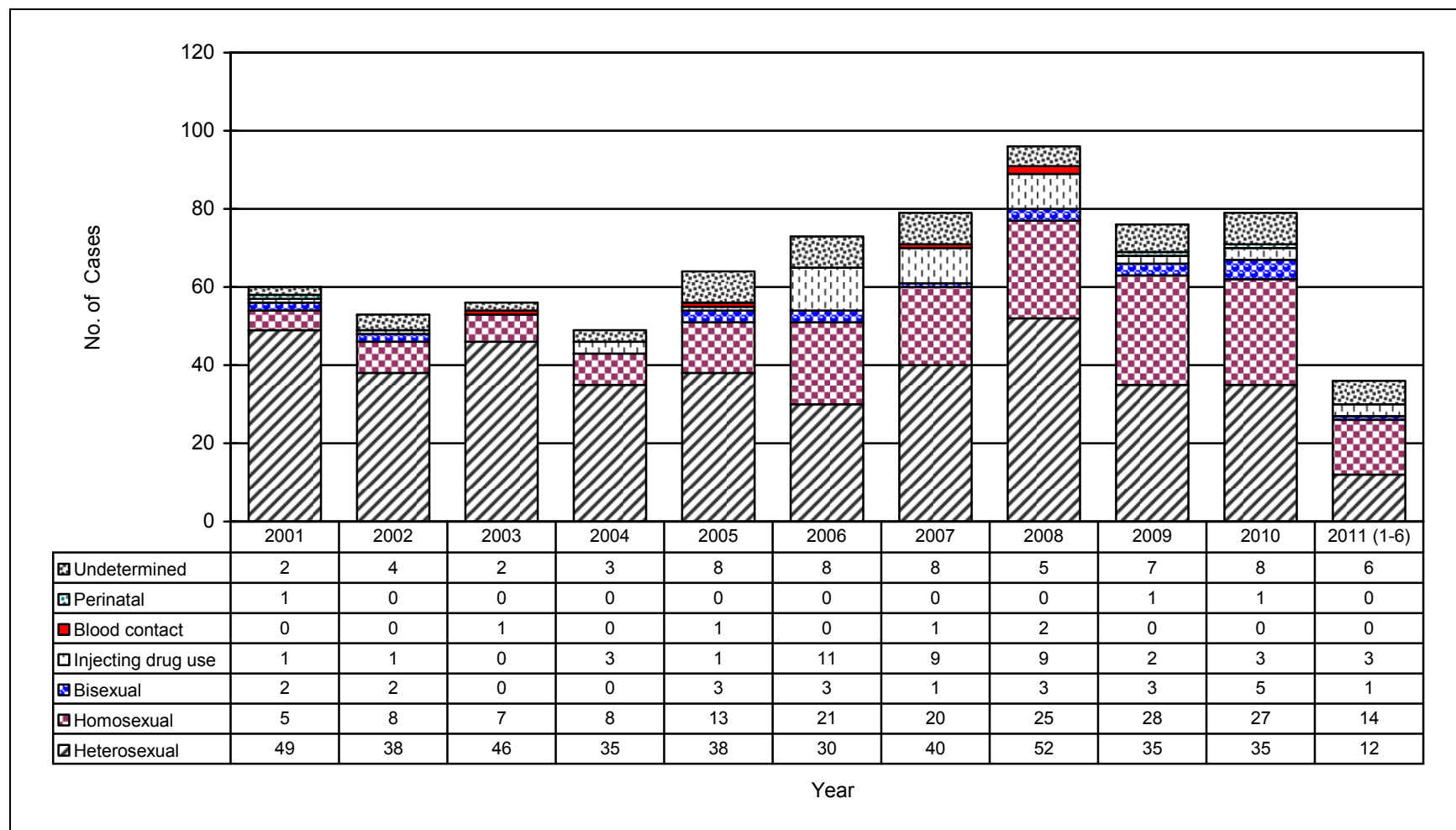


Table 5.2 Exposure categories of reported AIDS

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Heterosexual	10	2	8	731
Homosexual	6	8	5	268
Bisexual	0	1	1	49
Injecting drug use	3	0	0	51
Blood / blood product infusion	0	0	0	24
Perinatal	0	0	0	8
Undetermined	4	2	2	90
Total	23	13	16	1,221

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 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
HIV	0.5 : 1	0.3 : 1	0.4 : 1	0.8 : 1
AIDS	0.8 : 1	0.1 : 1	1.0 : 1	1.5 : 1

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

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011 (1-6)	1984 – Jun 2011
HIV	1.7 : 1	1.7 : 1	1.1 : 1	0.8 : 1	0.7 : 1	0.4 : 1	0.6 : 1	0.4 : 1	0.4 : 1	0.4 : 1	0.8 : 1
AIDS	2.7 : 1	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	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 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
HIV (% of reported HIV)	4 (4.0%)	4 (3.9%)	5 (4.8%)	303 (6.0%)
AIDS (% of reported AIDS)	3 (13.0%)	0 (0.0%)	0 (0.0%)	51 (4.2%)

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

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011 (1-6)	1984 – Jun 2011
HIV (% of reported HIV)	10 (3.8%)	12 (5.2%)	25 (9.3%)	31 (9.9%)	58 (15.5%)	43 (10.4%)	42 (9.7%)	15 (3.8%)	15 (3.9%)	8 (3.9%)	303 (6.0%)
AIDS (% of reported AIDS)	1 (1.9%)	0 (0.0%)	3 (6.1%)	1 (1.6%)	11 (15.1%)	9 (11.4%)	9 (9.4%)	2 (2.6%)	3 (3.8%)	3 (8.3%)	51 (4.2%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Public hospitals / clinics / laboratories	48	37	41	2,201
Private hospitals / clinics / laboratories	22	29	27	1,126
Social Hygiene Clinics	6	10	8	679
AIDS service organisations (AIDS unit + NGOs)	19	26	25	852
Hong Kong Red Cross Blood Transfusion Service	4	1	1	100
Drug rehabilitation services	2	0	3	78
Total	101	103	105	5,036

Chart 8.1 Source of referral of reported HIV

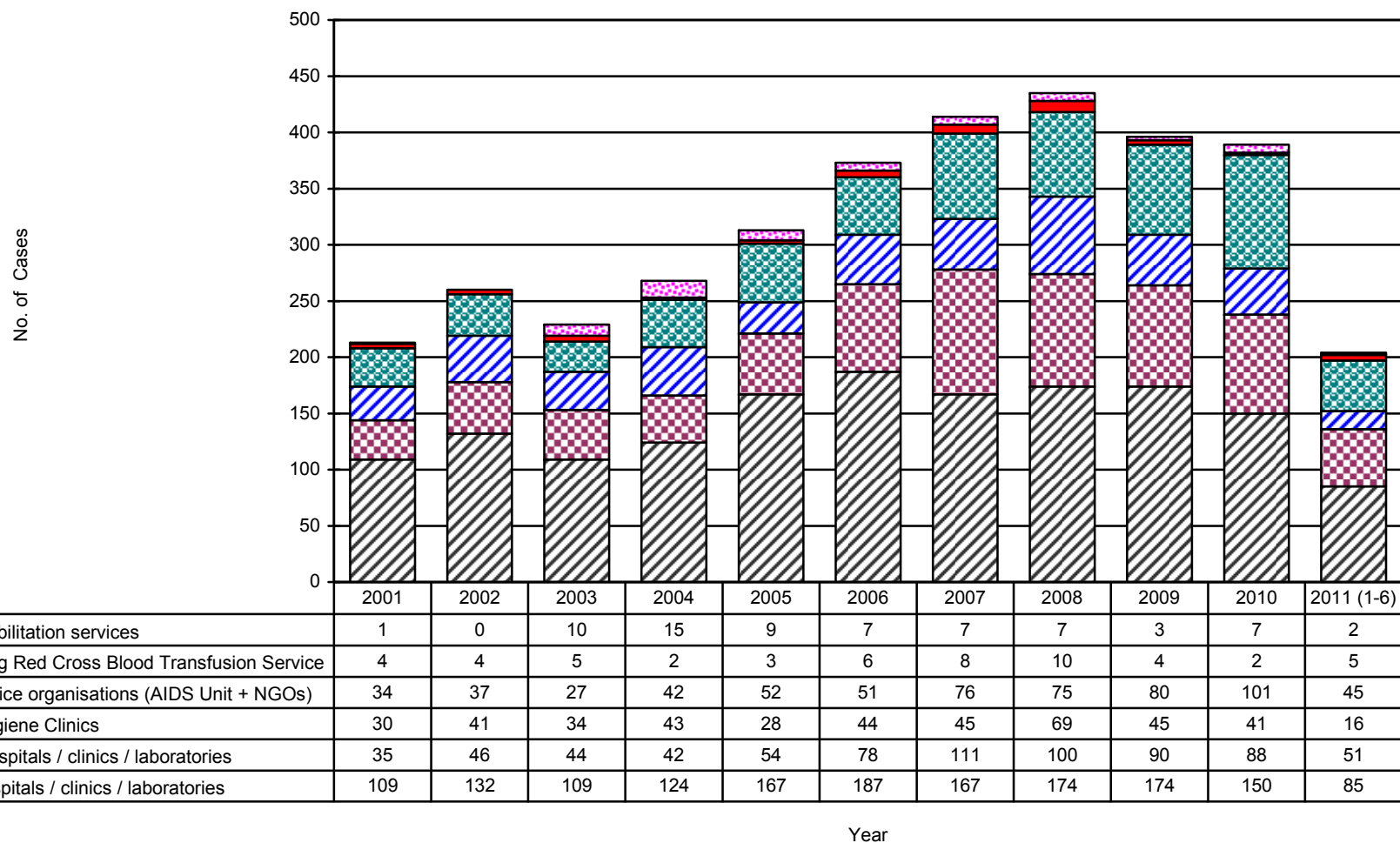
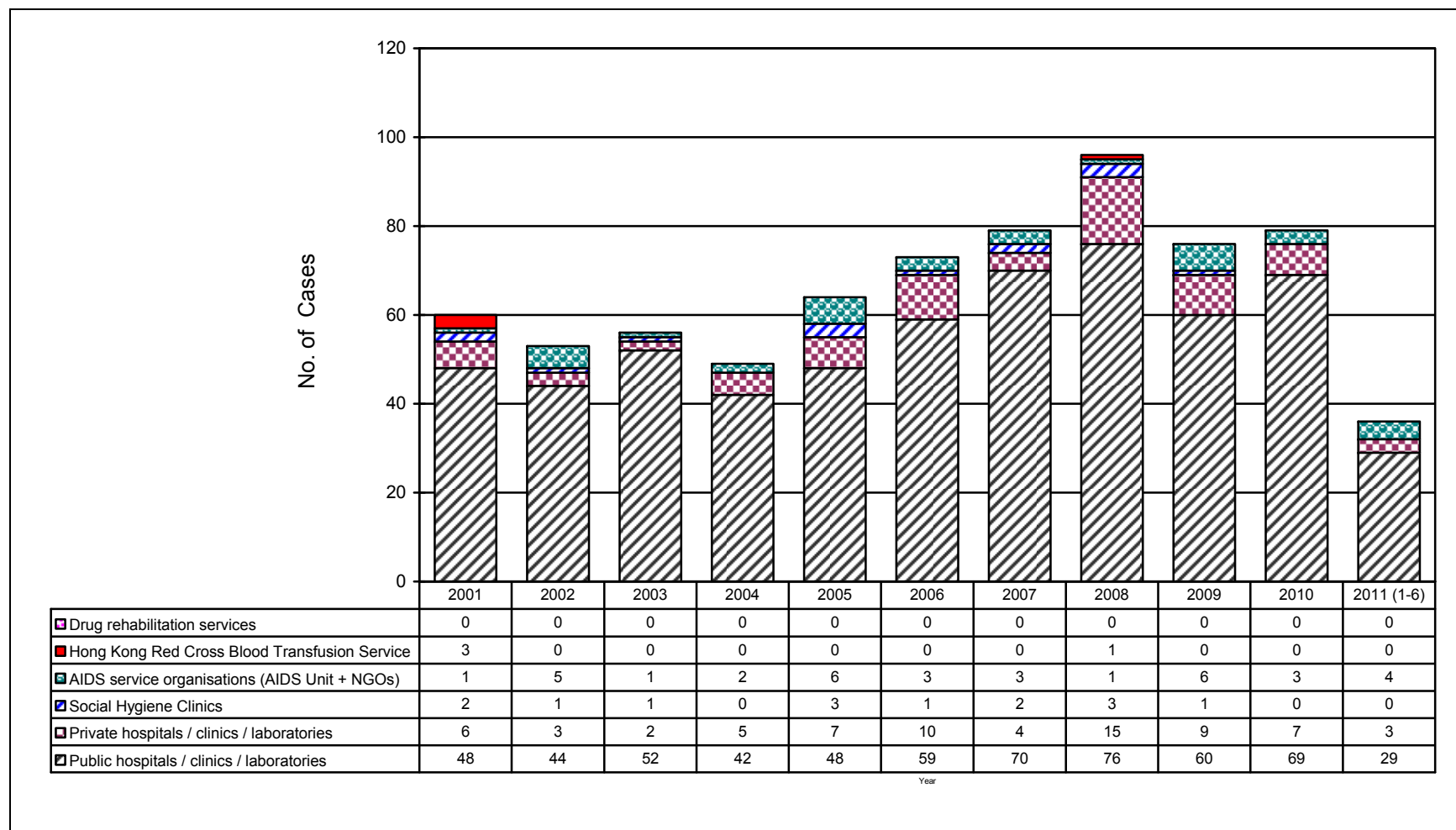


Table 8.2 Source of referral of reported AIDS

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
Public hospitals / clinics / laboratories	22	7	13	905
Private hospitals / clinics / laboratories	0	3	3	177
Social Hygiene Clinics	0	0	0	45
AIDS service organisations (AIDS unit + NGOs)	1	3	0	84
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	0	0	1
Total	23	13	16	1,221

Chart 8.2 Source of referral of Reported AIDS

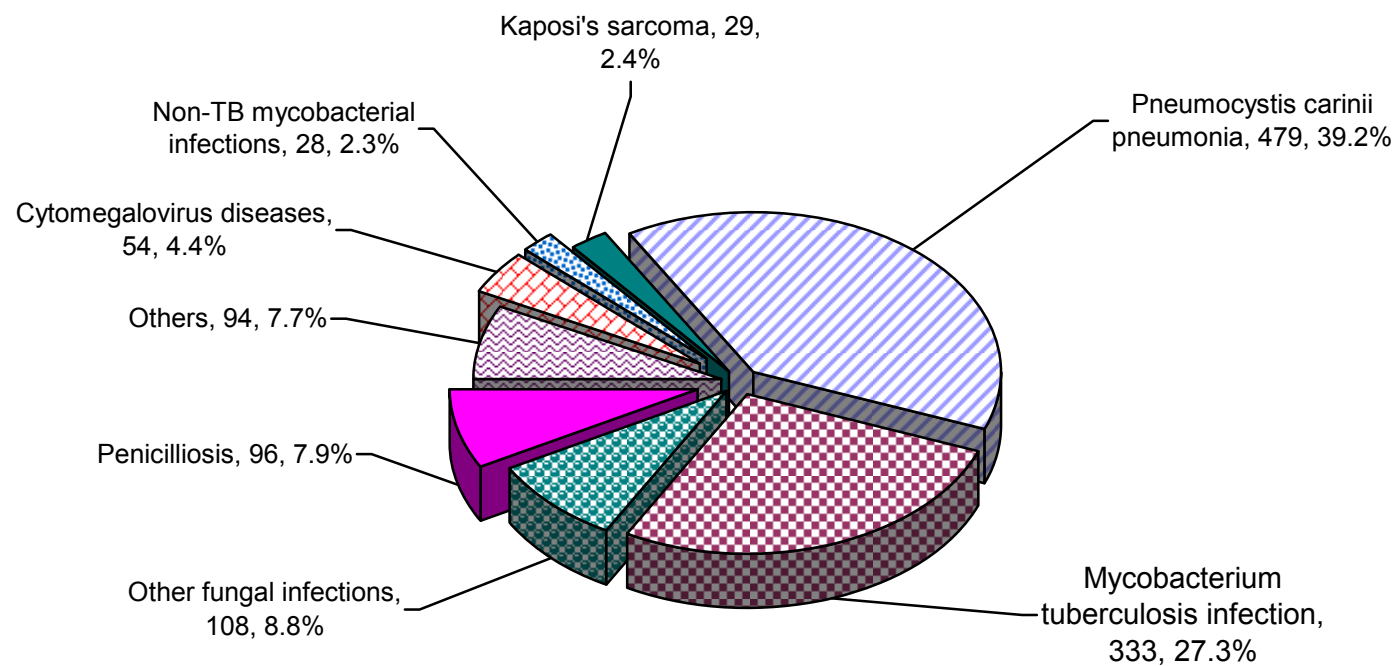


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

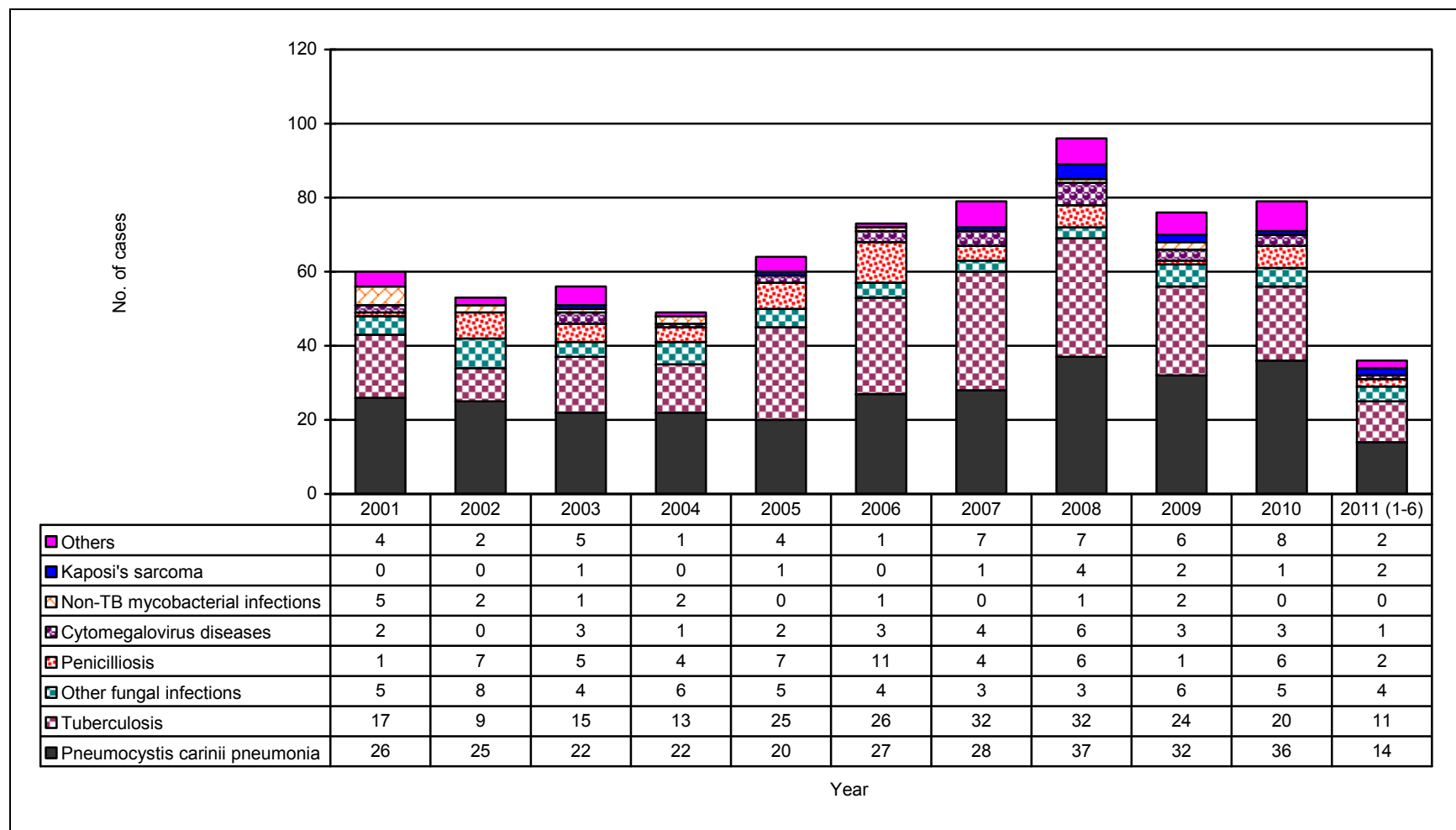
	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	Cumulative (1984 – Jun 2011)
<i>Pneumocystis carinii pneumonia</i>	7	7	9	479
<i>Mycobacterium tuberculosis</i>	8	3	3	333
Other fungal infections	4	0	0	108
Penicilliosis	1	1	1	96
Cytomegalovirus diseases	0	1	0	54
Non-TB mycobacterial infections	0	0	0	28
Kaposi's sarcoma	1	1	1	29
Others	2	0	2	94
Total	23	13	16	1,221

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 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	In year 2010
Syphilis				
<i>Primary</i>	11	11	20	50
<i>Secondary</i>	9	8	18	54
<i>Early latent</i>	18	17	25	91
<i>Late latent</i>	186	200	221	821
<i>Late (cardiovascular / neuro /ocular)</i>	2	2	3	16
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	0	0
Syphilis total	226	238	287	1,032

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	In year 2010
Gonorrhoea	270	272	267	968
Non-gonococcal urethritis (Male)	726	771	825	3,350
Non-specific genital infection (Female)	600	630	822	2,988
Genital wart	415	432	499	1,771
<i>Herpes genitalis</i>	138	133	164	594
Pediculosis pubis	29	24	45	139
Trichomonas	92	93	85	372
Genital ulcer	2	2	7	26
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	251	241	280	1,104
Total	2,749	2,836	3,281	12,344

11. Gender distribution of reported STIs

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

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	In year 2010
Primary Syphilis				
Male (M)	11	11	20	47
Female (F)	0	0	0	3
M:F	N.A.	N.A.	N.A.	15.7 : 1
Gonorrhoea				
Male (M)	243	239	225	849
Female (F)	27	33	42	119
M:F	9.0 : 1	7.2 : 1	5.4 : 1	7.1 : 1
NGU / NSGI *				
Male (M)	726	771	825	3,350
Female (F)	600	630	822	2,988
M:F	1.2 : 1	1.2 : 1	1.0 : 1	1.1 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Apr - Jun 2011)	Last quarter (Jan - Mar 2011)	Same quarter last year (Apr - Jun 2010)	In year 2010
Genital wart				
Male (M)	295	268	356	1,266
Female (F)	120	164	143	505
M:F	2.5 : 1	1.6 : 1	2.5 : 1	2.5 : 1
<i>Herpes genitails</i>				
Male (M)	89	98	116	410
Female (F)	49	35	48	184
M:F	1.8 : 1	2.8 : 1	2.4 : 1	2.2 : 1

* NGU = Non-gonococcal urethritis

NSGI = Non-specific genital infection

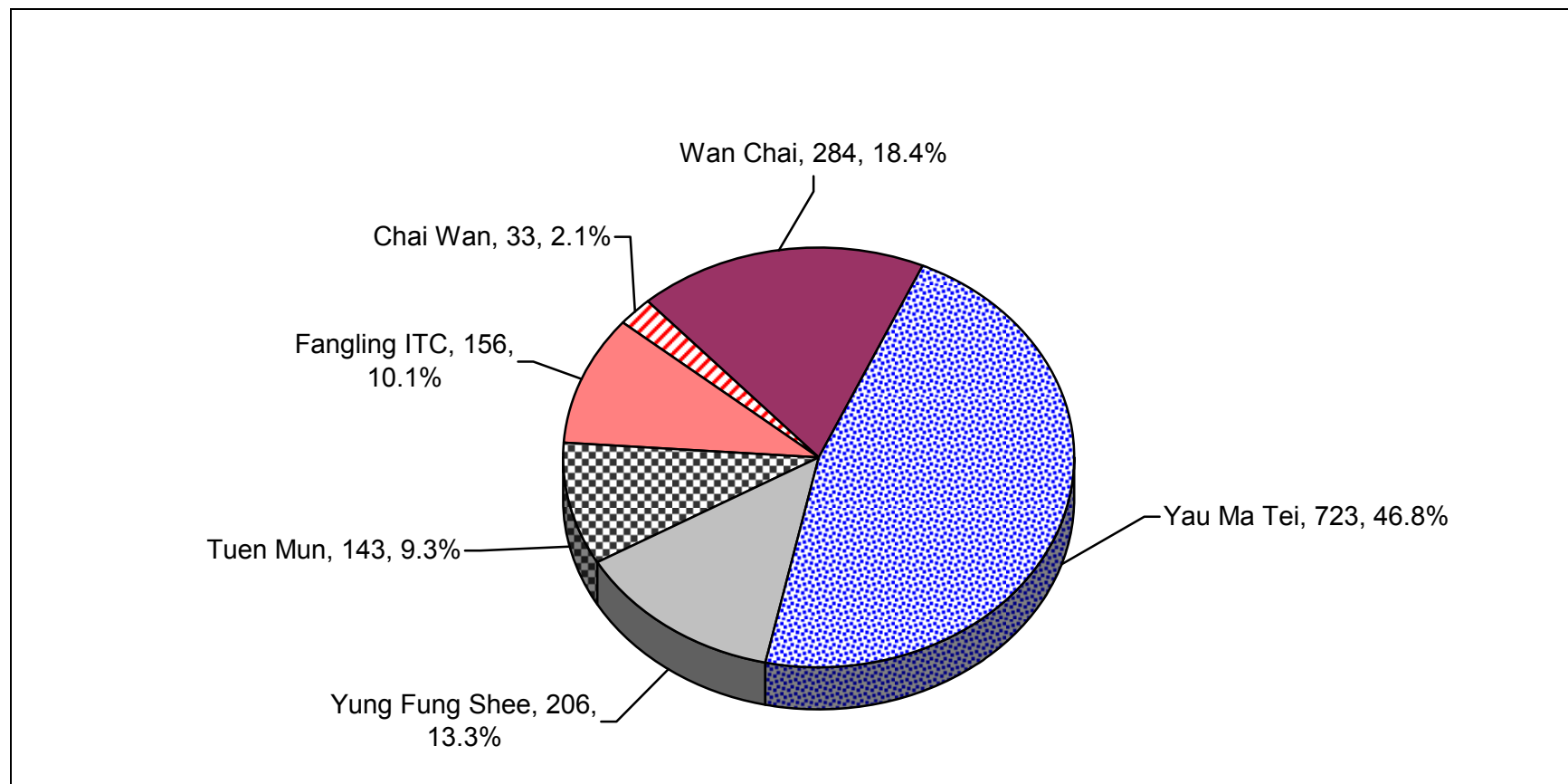
Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Apr - Jun 2011)		Last quarter (Jan - Mar 2011)		Same quarter last year (Apr - Jun 2010)		In year 2010	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	33	41	24	49	38	41	162	171
Wan Chai	284	157	336	190	371	186	1,381	731
Yau Ma Tei	723	649	720	655	819	851	3,202	3,182
Yung Fung Shee	206	100	202	89	222	125	801	439
Tuen Mun	143	153	142	148	179	146	622	552
Fanling ITC	156	104	141	140	153	150	611	490
Total	1,545	1,204	1,565	1,271	1,782	1,499	6,779	5,565

Remark: # Lek Yuen Clinic was closed since April 2005.

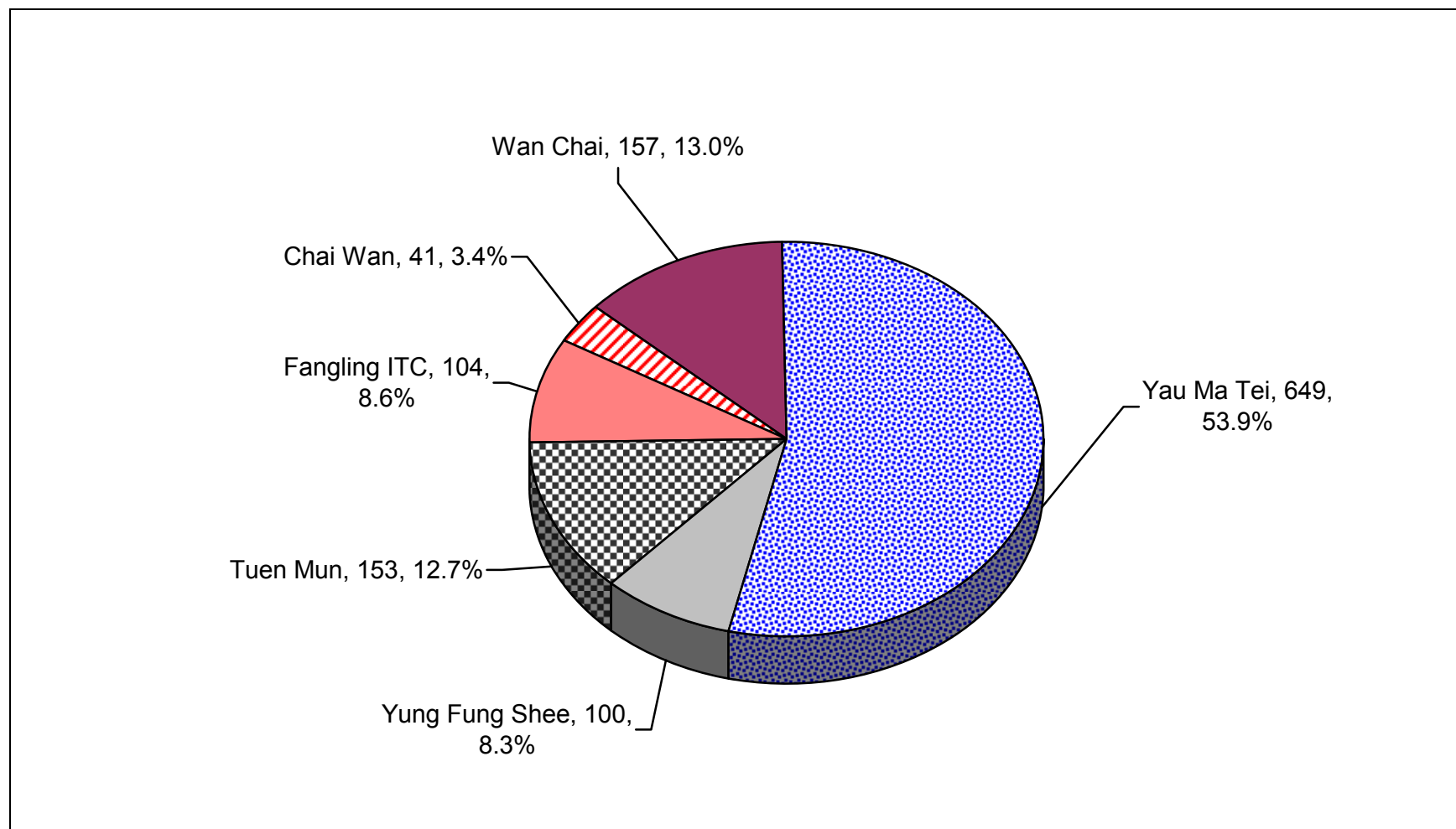
12. Clinic distribution

Chart 12.1 Number of male client reported in Q2 2011 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q2 2011 by clinic



Format : [Clinic ; Number ; %]