



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 2008.

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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 2008)		Last quarter (Jan – Mar 2008)		Same quarter last year (Apr – Jun 2007)		Cumulative (1984 – Jun 2008)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	98	12	70	14	96	15	3,086	826
Female	23	3	19	3	15	3	736	140
Ethnicity/race								
Chinese	73	13	57	12	69	14	2,569	752
Non Chinese	48	2	32	5	42	4	1,253	214
<i>Asian</i>	19	1	19	3	19	1	650	134
<i>White</i>	4	0	3	0	9	3	274	66
<i>Black</i>	3	1	0	0	3	0	52	9
<i>Others</i>	22	0	10	2	11	0	277	5

(to be cont'd)

Table 1.1 (cont'd)

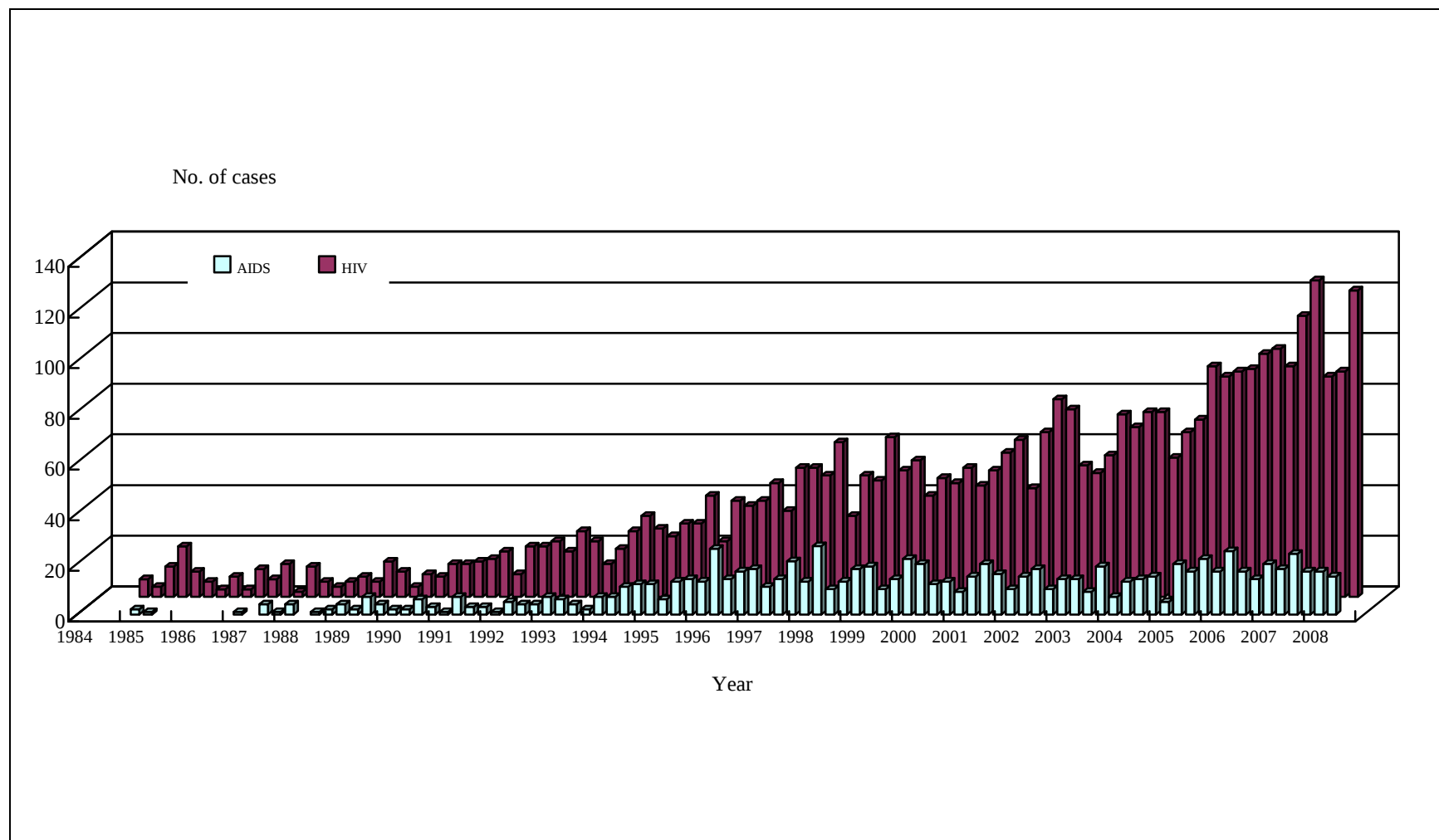
	This quarter (Apr – Jun 2008)		Last quarter (Jan – Mar 2008)		Same quarter last year (Apr – Jun 2007)		Cumulative (1984 – Jun 2008)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	121	15	89	17	111	18	3,781	956
Child (age 13 or less)	0	0	0	0	0	0	41	10
Exposure category								
Heterosexual	33	10	31	9	39	9	1,795	617
Homosexual	31	3	27	5	37	6	894	181
Bisexual	2	0	4	0	3	0	155	37
Injecting drug use	9	0	8	3	12	1	234	37
Blood / blood product infusion	2	0	0	0	0	1	77	22
Perinatal	0	0	0	0	0	0	20	6
Undetermined	44	2	19	0	20	1	647	66

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Apr – Jun 2008)		Last quarter (Jan – Mar 2008)		Same quarter last year (Apr – Jun 2007)		Cumulative (1984 – Jun 2008)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	51	12	33	14	50	14	1,701	700
Private hospitals / clinics / laboratories	32	2	18	3	23	3	848	145
Social Hygiene Clinics	18	1	19	0	14	0	545	42
AIDS service organisations (AIDS Unit + NGOs)	17	0	13	0	21	1	581	70
Hong Kong Red Cross Blood Transfusion Service	2	0	4	0	1	0	85	8
Drug rehabilitation services	1	0	2	0	2	0	62	1
Total	121	15	89	17	111	18	3,822	966

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 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Male	98	70	96	3,086
Female	23	19	15	736
Total	121	89	111	3,822

Chart 2.1 Gender distribution of reported HIV by quarter

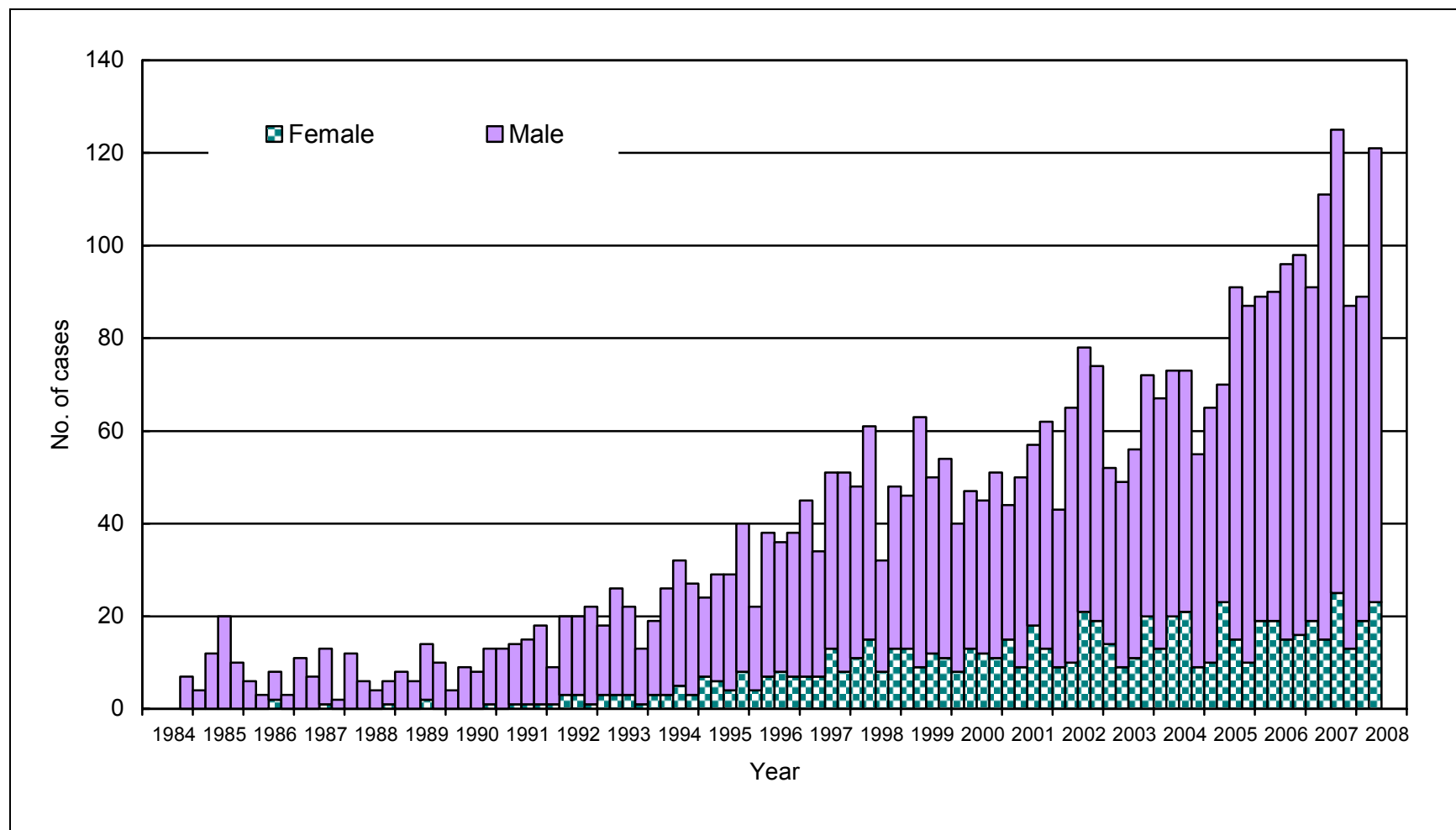


Chart 2.2 Gender distribution of reported HIV by year

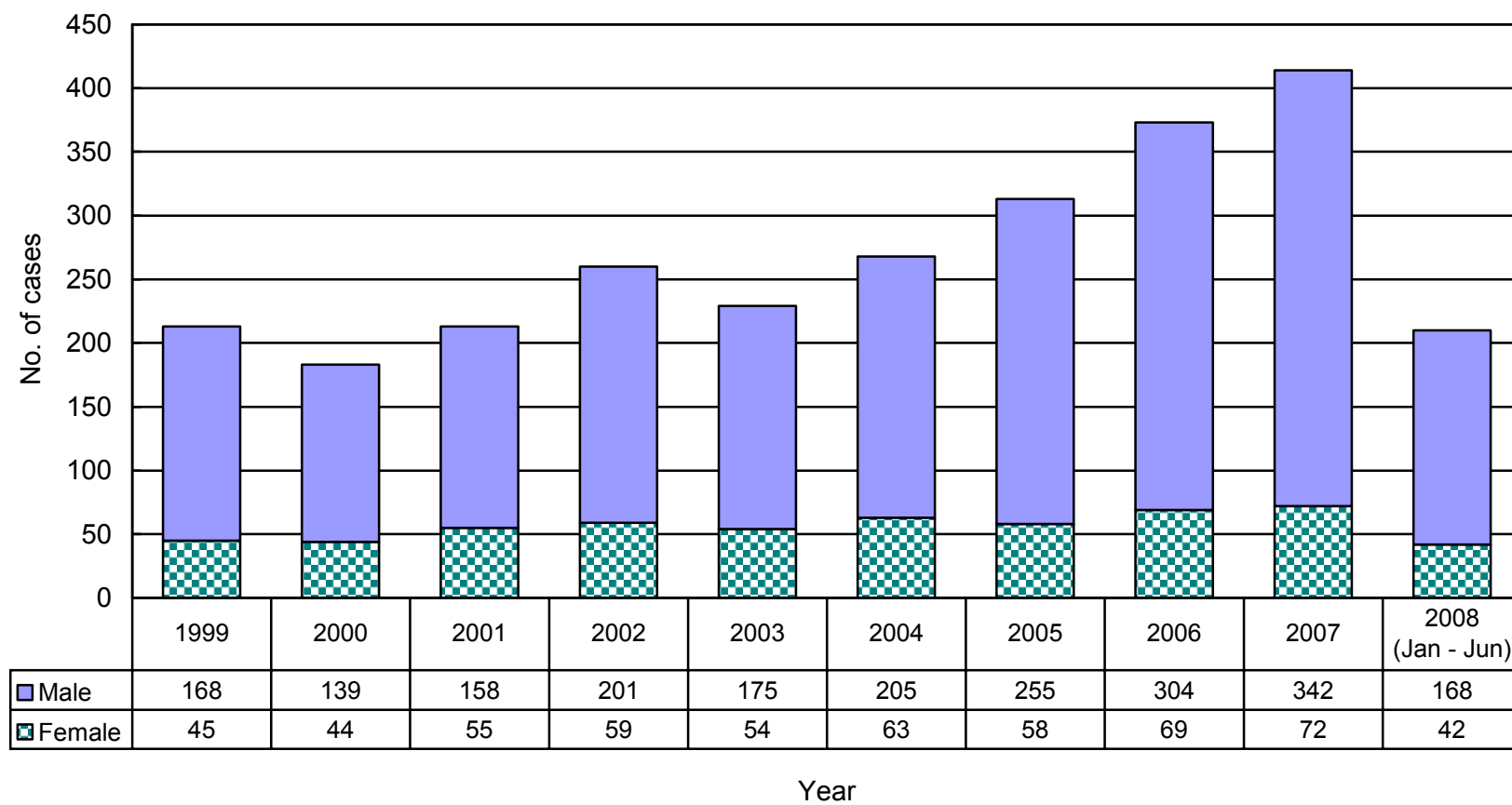


Table 2.2 Gender distribution of reported AIDS

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Male	12	14	15	826
Female	3	3	3	140
Total	15	17	18	966

Chart 2.3 Gender distribution of reported AIDS by quarter

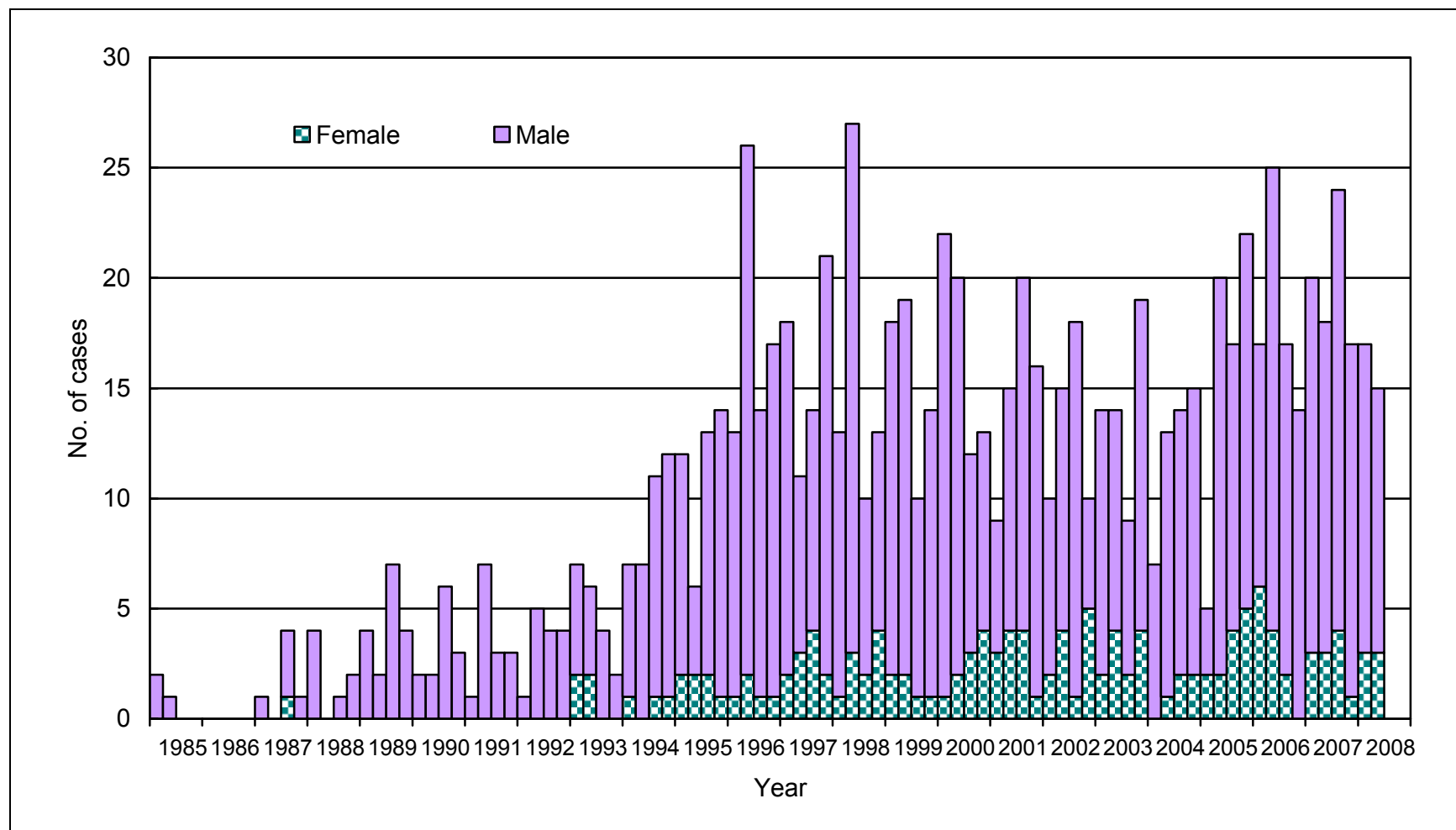
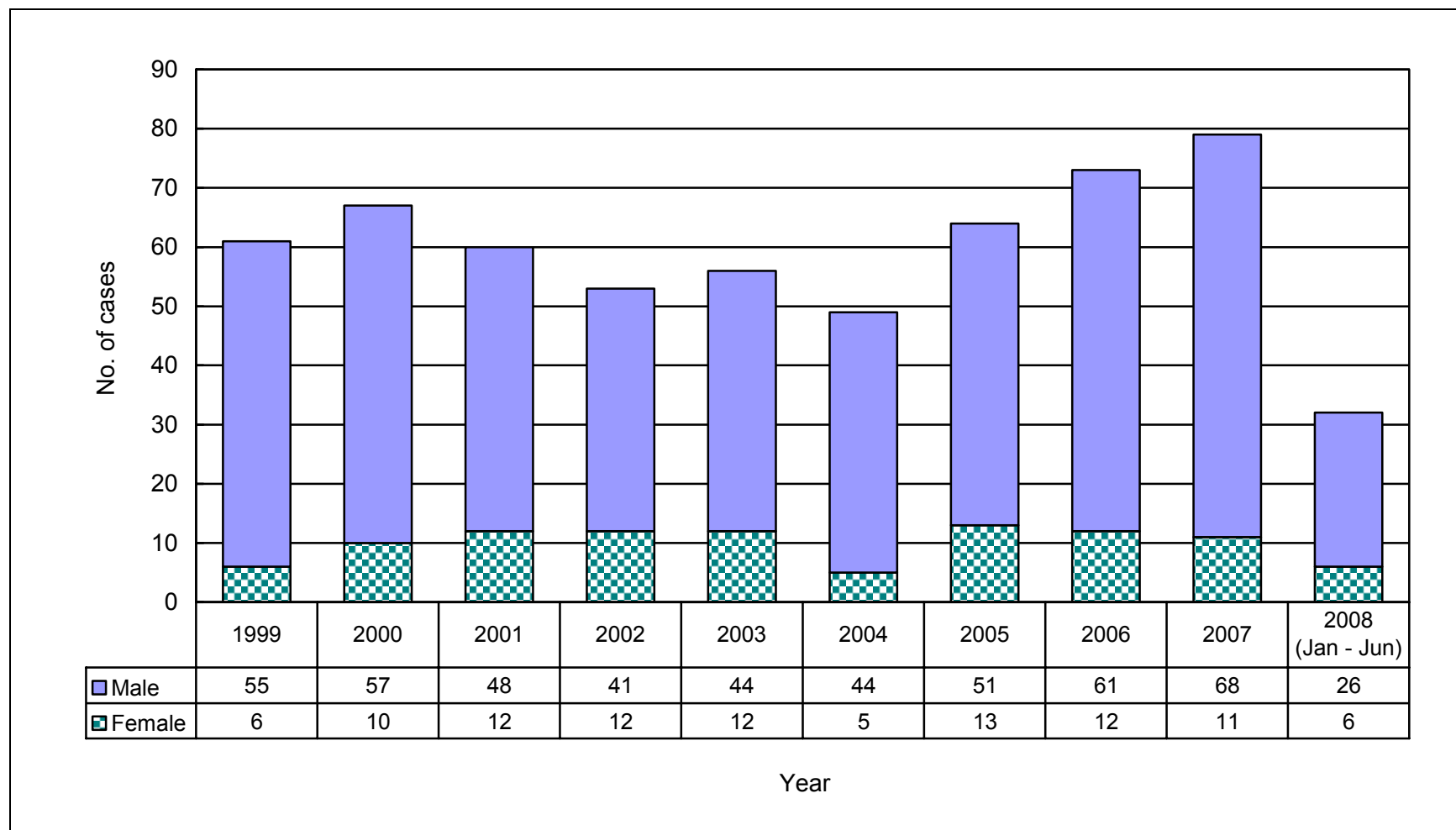


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Chinese	73	57	69	2,569
Non Chinese	48	32	42	1,253
<i>Asian</i>	19	19	19	650
<i>White</i>	4	3	9	274
<i>Black</i>	3	0	3	52
<i>Others</i>	22	10	11	277
Total	121	89	111	3,822

Chart 3.1 Distribution of ethnicity of reported HIV

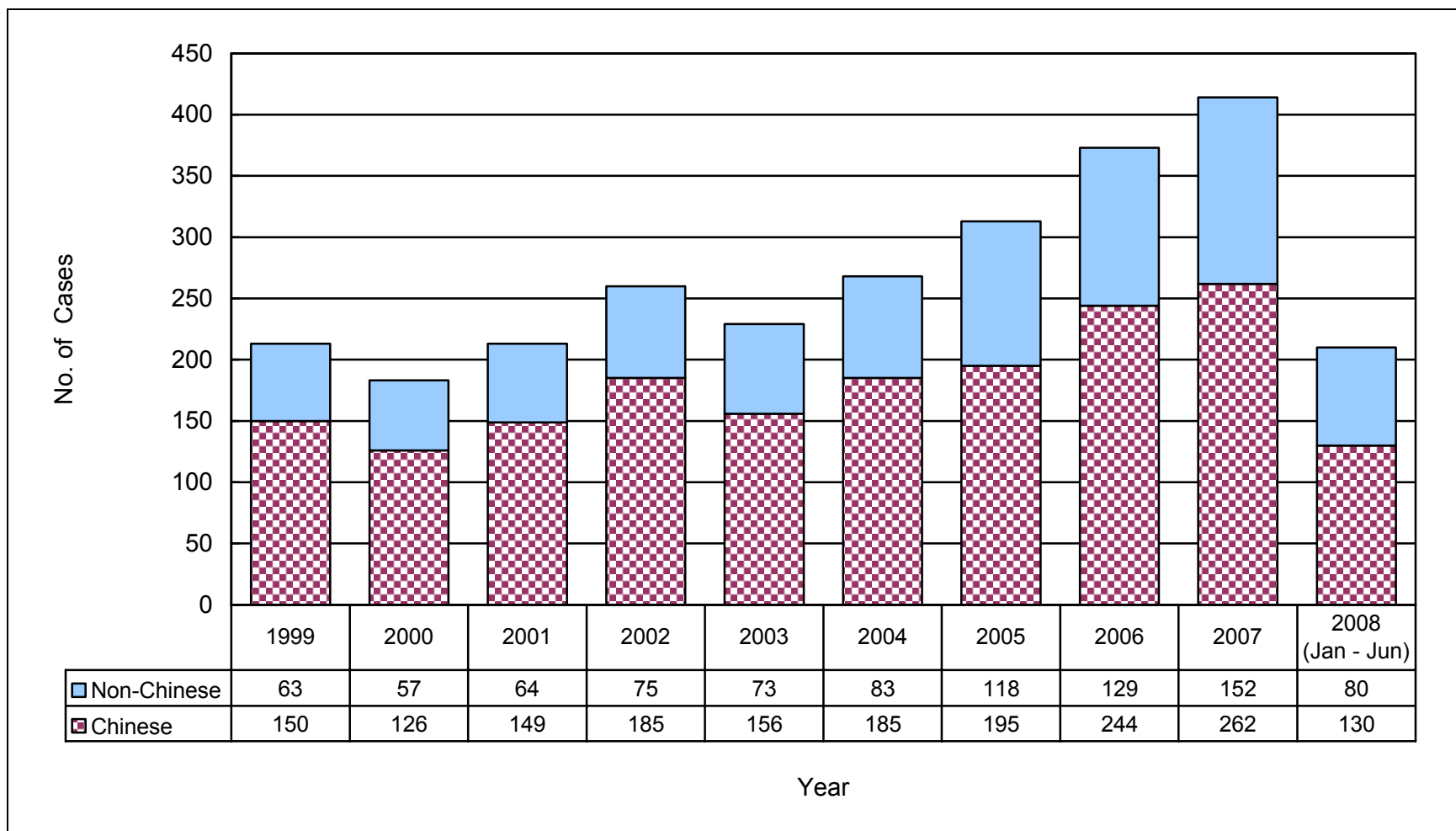
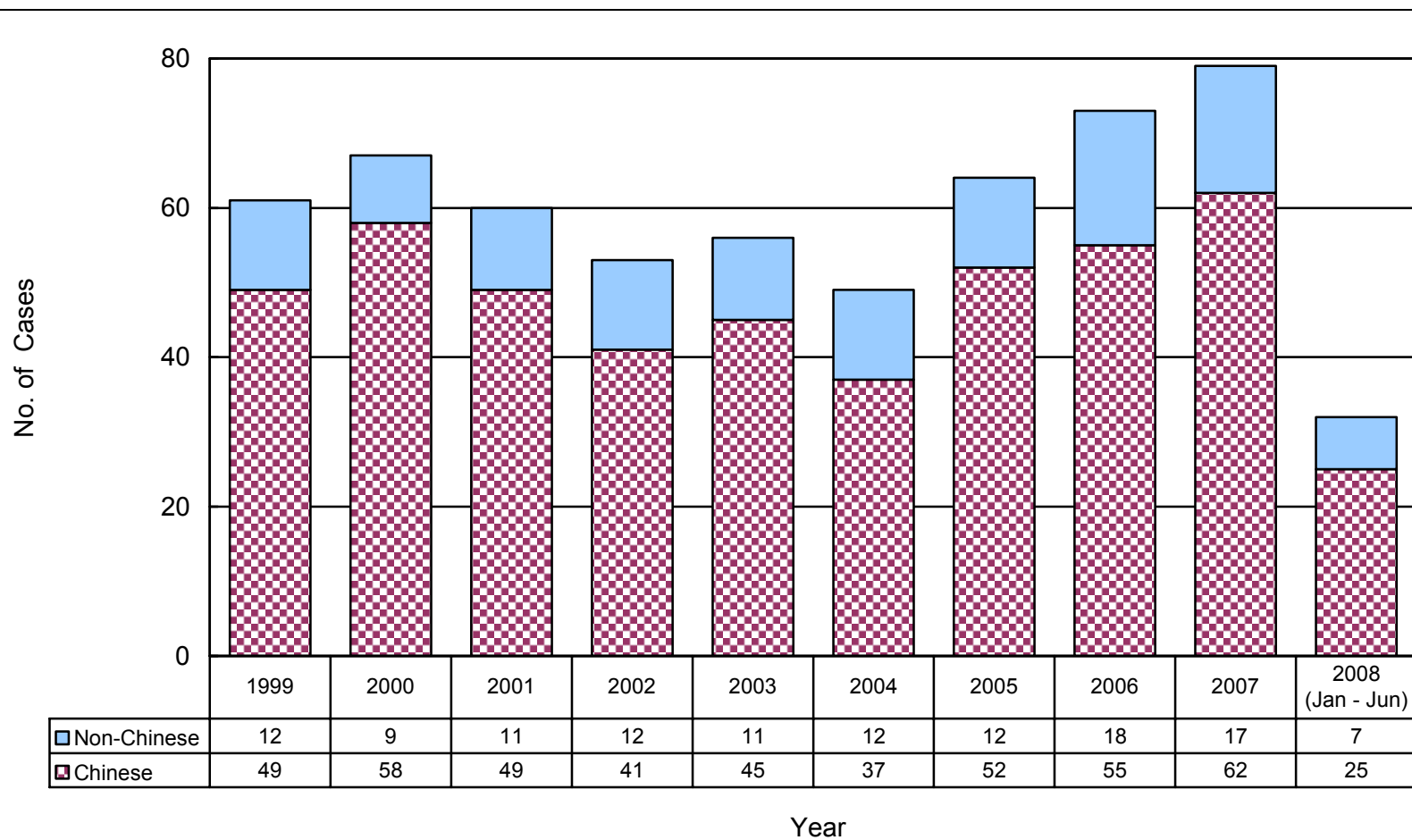


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Chinese	13	12	14	752
Non Chinese	2	5	4	214
<i>Asian</i>	1	3	1	134
<i>White</i>	0	0	3	66
<i>Black</i>	1	0	0	9
<i>Others</i>	0	2	0	5
Total	15	17	18	966

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 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Adult	121	89	111	3,781
Child (age 13 or less)	0	0	0	41
Total	121	89	111	3,822

Chart 4.1 Age distribution of reported HIV

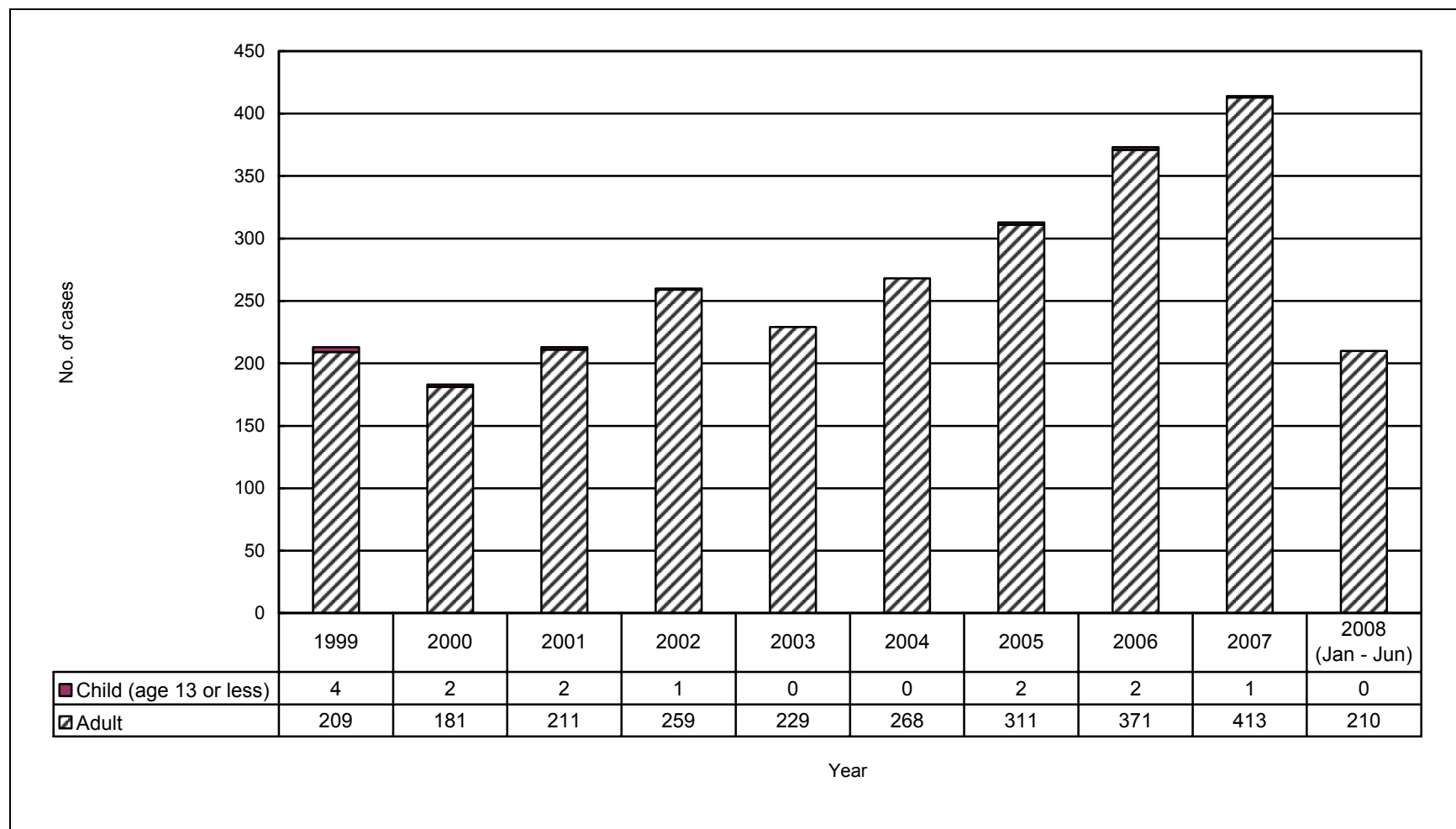


Chart 4.2 Age group & gender of total reported HIV

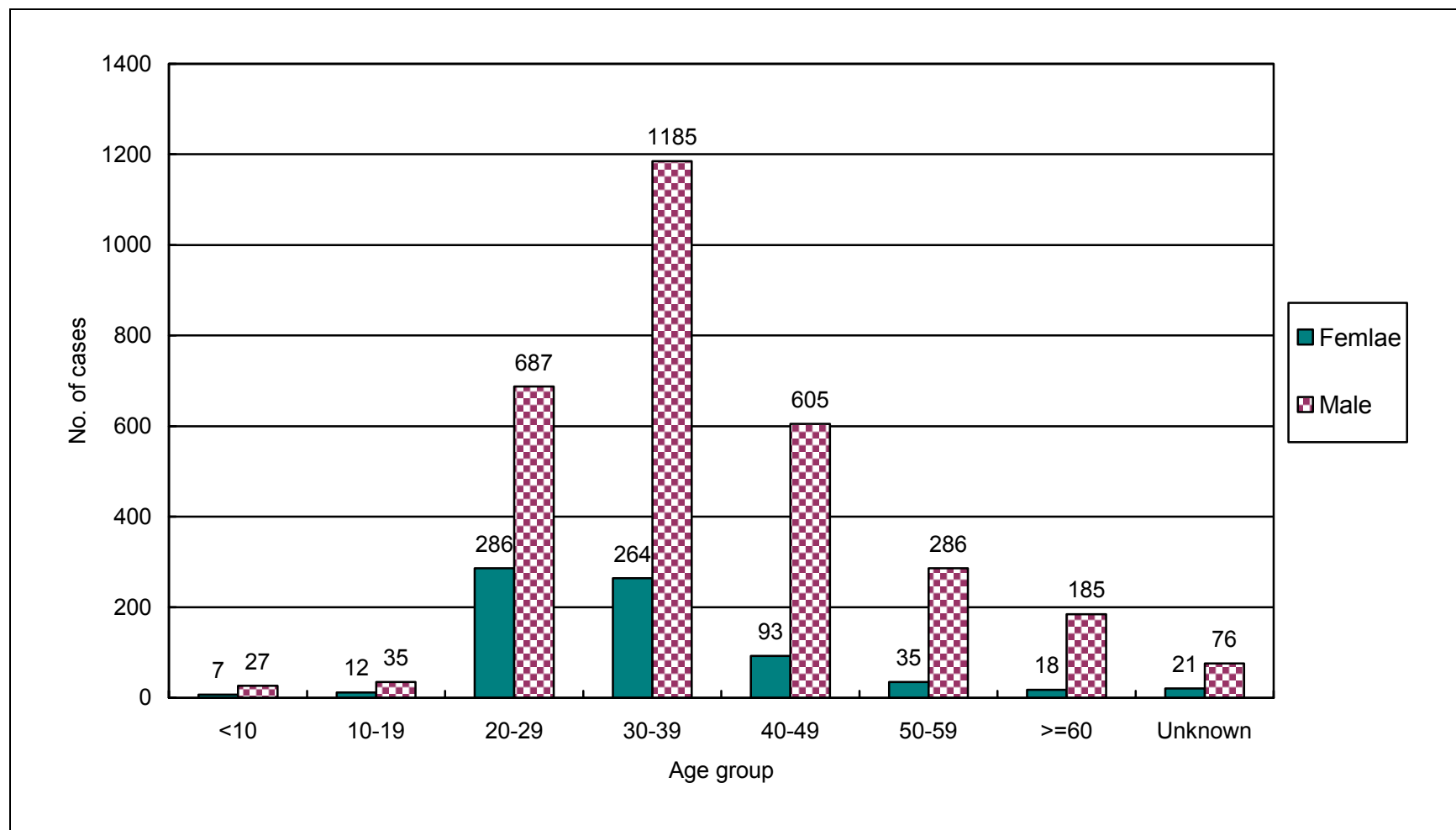


Table 4.2 Age distribution of reported AIDS

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Adult	15	17	18	956
Child (age 13 or less)	0	0	0	10
Total	15	17	18	966

Chart 4.3 Age distribution of reported AIDS

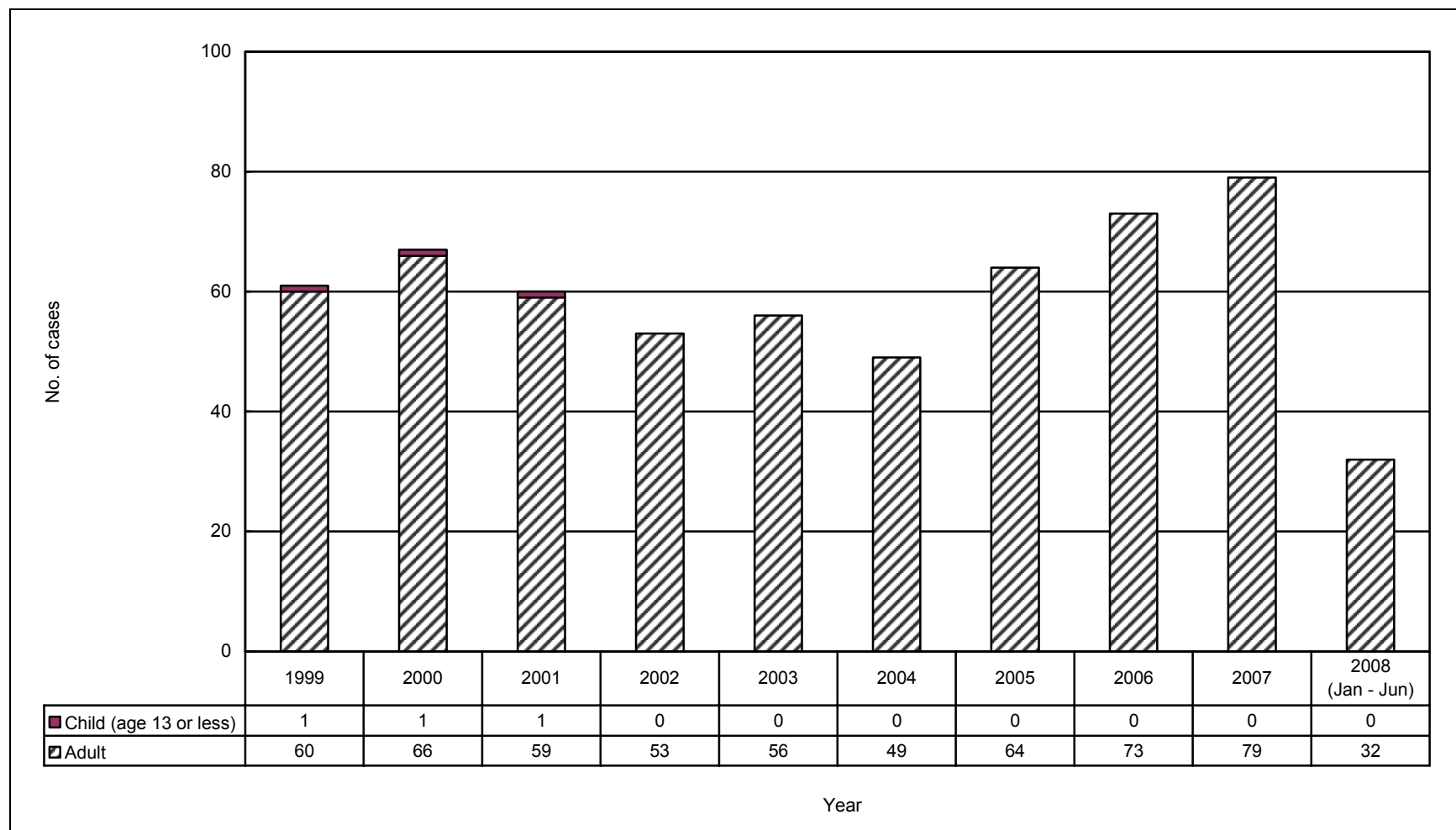
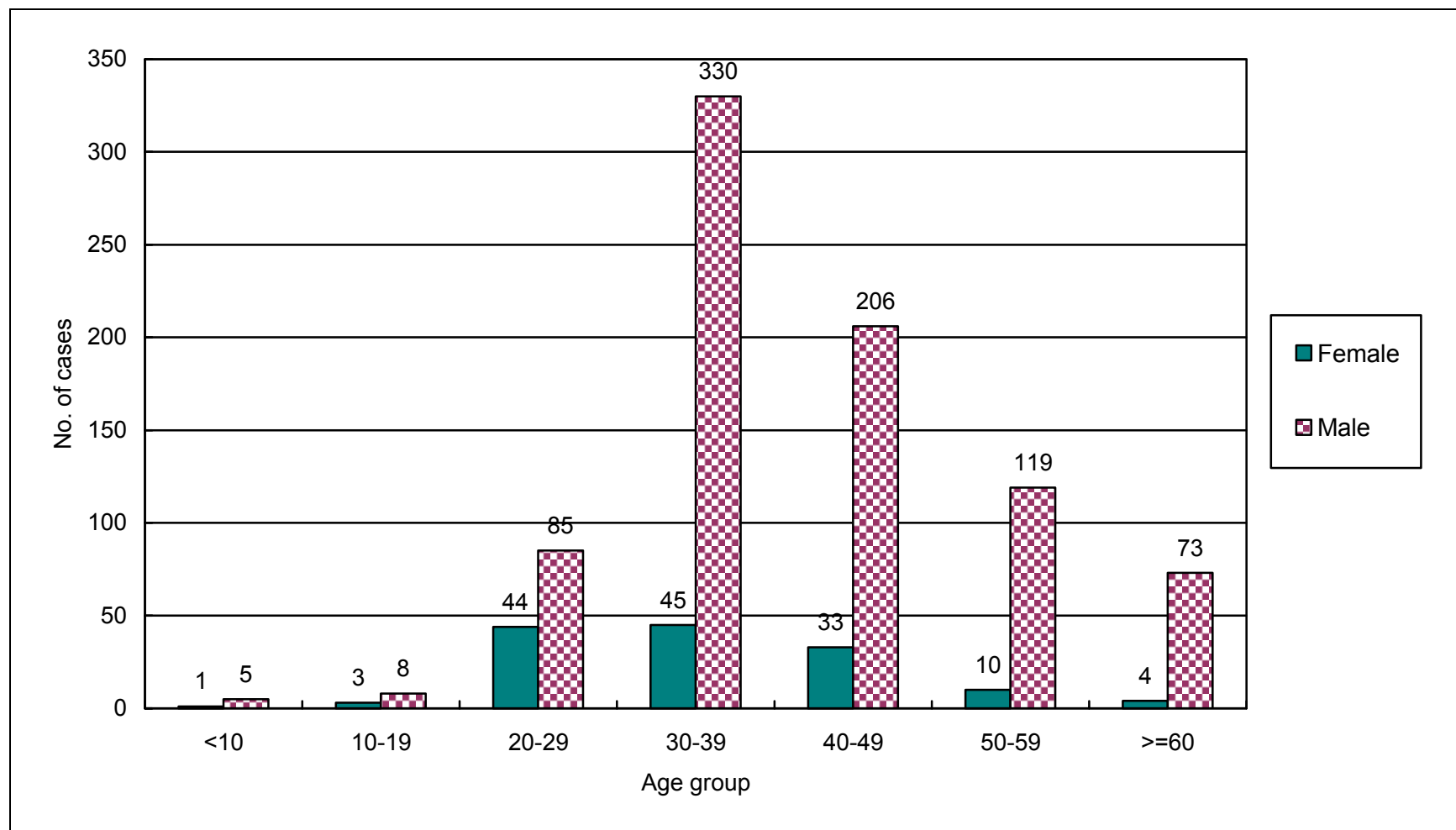


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Heterosexual	33	31	39	1,795
Homosexual	31	27	37	894
Bisexual	2	4	3	155
Injecting drug use	9	8	12	234
Blood / blood product infusion	2	0	0	77
Perinatal	0	0	0	20
Undetermined	44	19	20	647
Total	121	89	111	3,822

Chart 5.1 Exposure categories of reported HIV

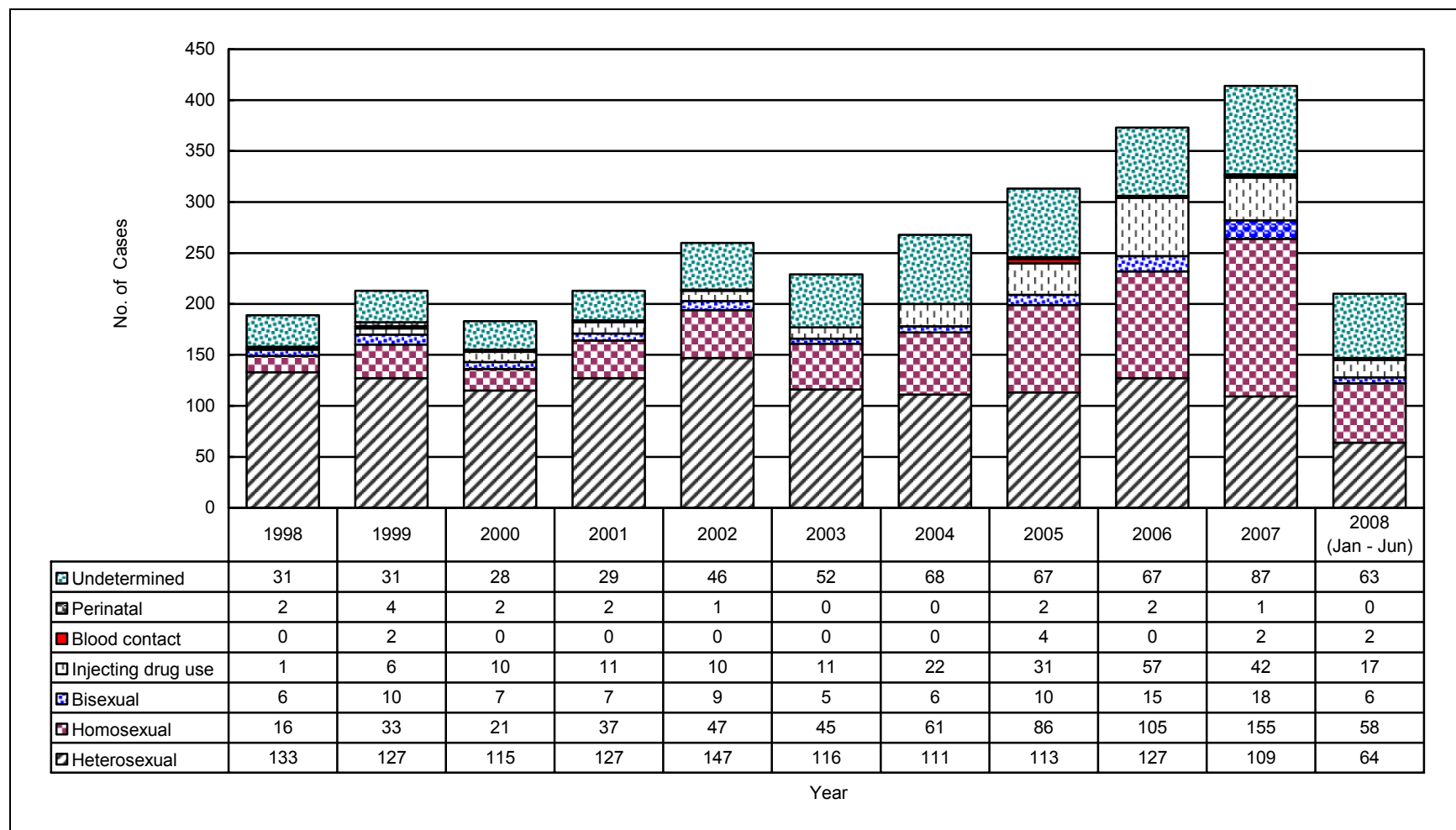
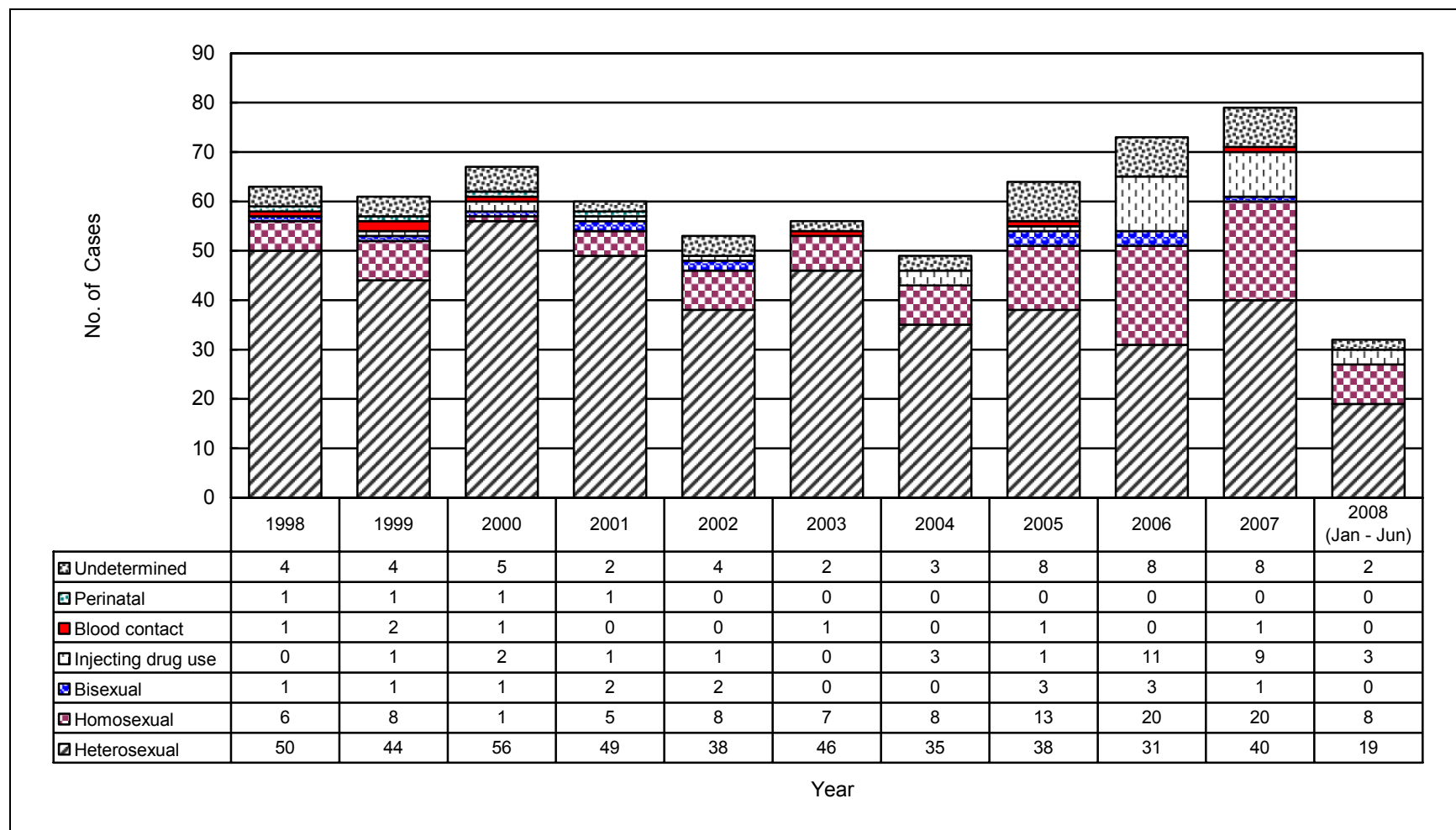


Table 5.2 Exposure categories of reported AIDS

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Heterosexual	10	9	9	617
Homosexual	3	5	6	181
Bisexual	0	0	0	37
Injecting drug use	0	3	1	37
Blood / blood product infusion	0	0	1	22
Perinatal	0	0	0	6
Undetermined	2	0	1	66
Total	15	17	18	966

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 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
HIV	0.6 : 1	0.6 : 1	0.8 : 1	1.2 : 1
AIDS	2.3 : 1	1.2 : 1	1.2 : 1	2.2 : 1

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008 (Jan-Jun)	1984 – Jun 2008
HIV	2.0 : 1	2.8 : 1	1.9 : 1	1.8 : 1	1.7 : 1	1.1 : 1	0.8 : 1	0.7 : 1	0.4 : 1	0.6 : 1	1.2 : 1
AIDS	4.2 : 1	23.5 : 1	5.3 : 1	2.7 : 1	4.9 : 1	3.8 : 1	1.8 : 1	0.9 : 1	1.5 : 1	1.6 : 1	2.2 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
HIV (% of reported HIV)	9 (7.4%)	8 (9.0%)	12 (10.8%)	234 (6.1%)
AIDS (% of reported AIDS)	0 (0.0%)	3 (17.6%)	1 (5.6%)	37 (3.8%)

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

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008 (Jan-Jun)	1984 – Jun 2008
HIV (% of reported HIV)	6 (2.82%)	10 (5.46%)	11 (5.16%)	10 (3.85%)	11 (4.80%)	22 (8.21%)	31 (9.90%)	57 (15.28%)	42 (10.14%)	17 (8.10%)	234 (6.12%)
AIDS (% of reported AIDS)	1 (1.64%)	2 (2.99%)	1 (1.67%)	1 (1.89%)	0 (0.00%)	3 (6.12%)	1 (1.56%)	11 (15.07%)	9 (11.39%)	3 (9.38%)	37 (3.83%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Public hospitals / clinics / laboratories	51	33	50	1,701
Private hospitals / clinics / laboratories	32	18	23	848
Social Hygiene Clinics	18	19	14	545
AIDS service organisations (AIDS unit + NGOs)	17	13	21	581
Hong Kong Red Cross Blood Transfusion Service	2	4	1	85
Drug rehabilitation services	1	2	2	62
Total	121	89	111	3,822

Chart 8.1 Source of referral of reported HIV

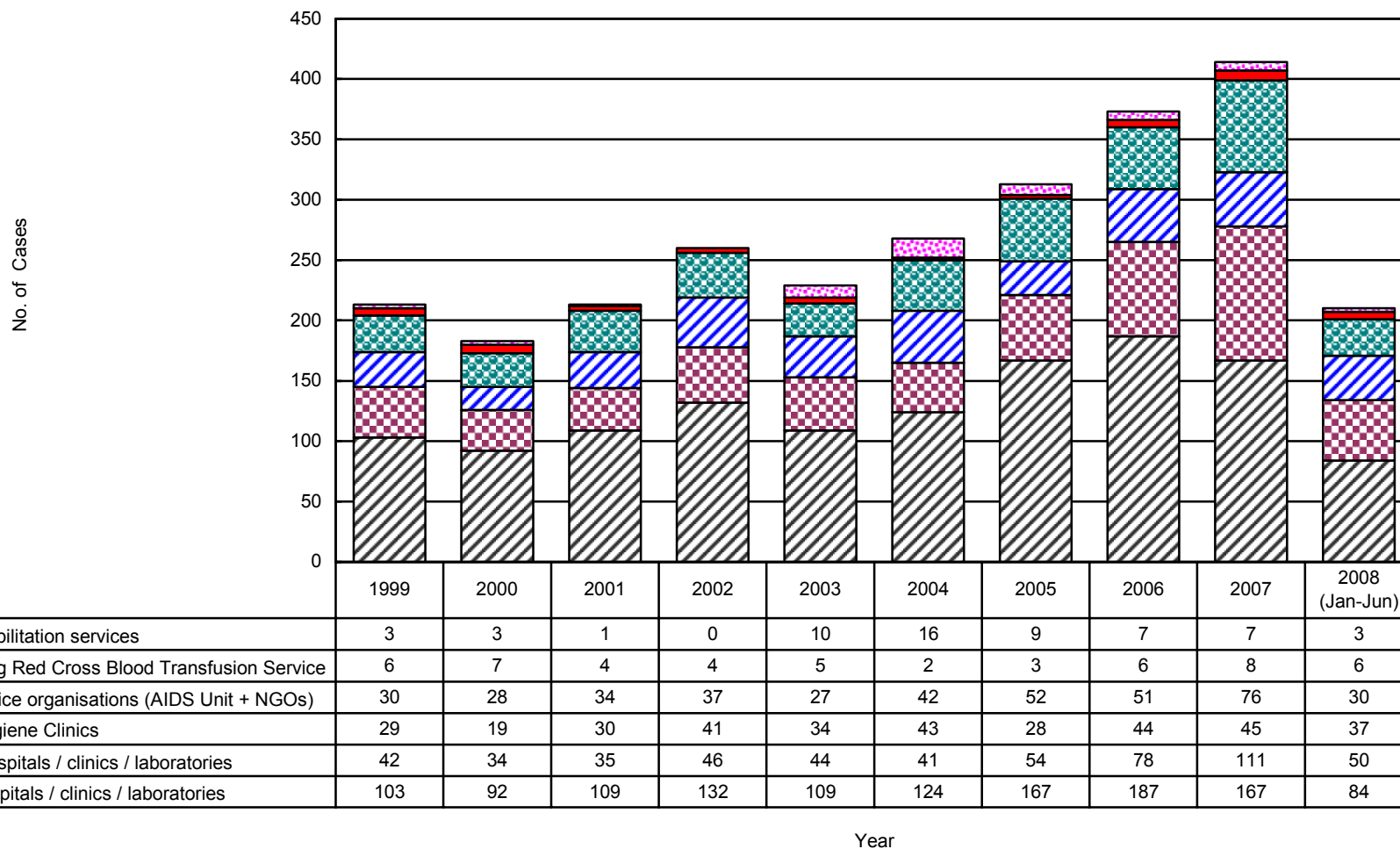
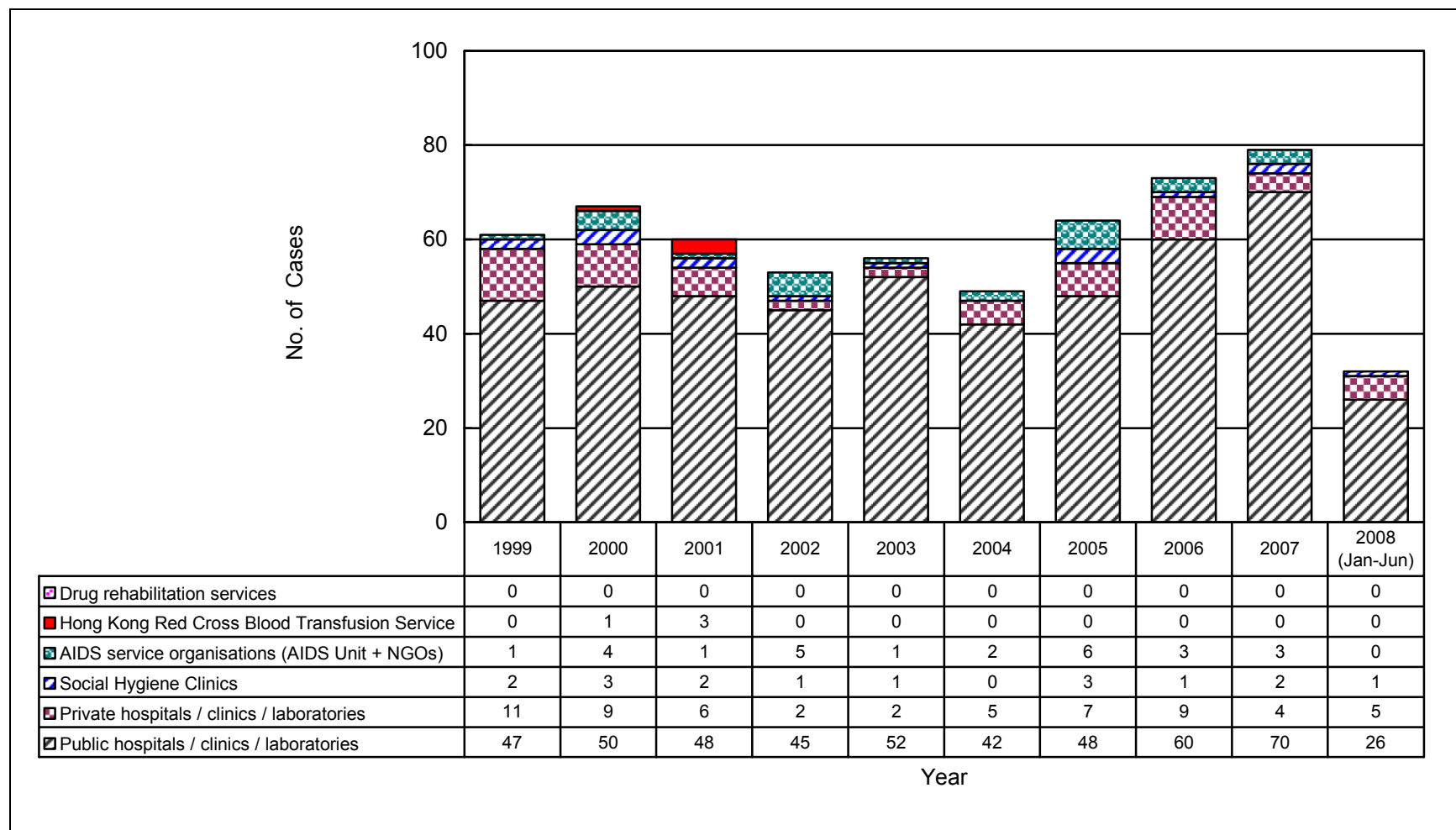


Table 8.2 Source of referral of reported AIDS

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
Public hospitals / clinics / laboratories	12	14	14	700
Private hospitals / clinics / laboratories	2	3	3	145
Social Hygiene Clinics	1	0	0	42
AIDS service organisations (AIDS unit + NGOs)	0	0	1	70
Hong Kong Red Cross Blood Transfusion Service	0	0	0	8
Drug rehabilitation services	0	0	0	1
Total	15	17	18	966

Chart 8.2 Source of referral of Reported AIDS

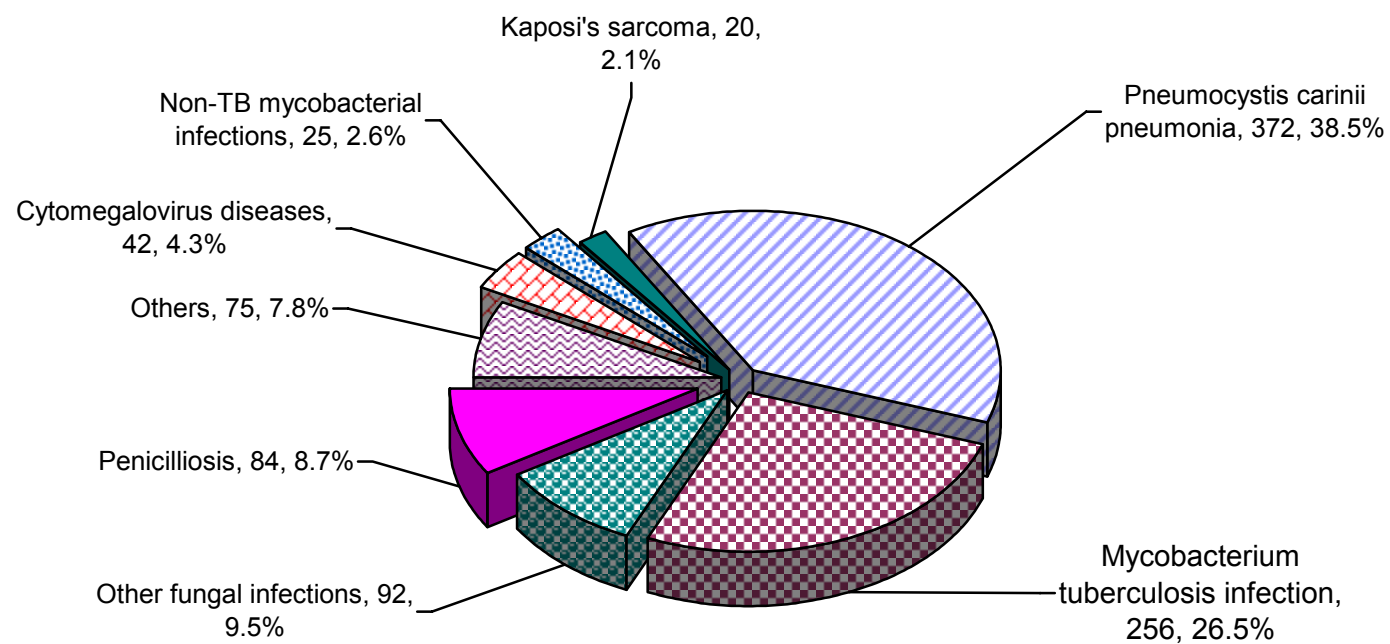


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

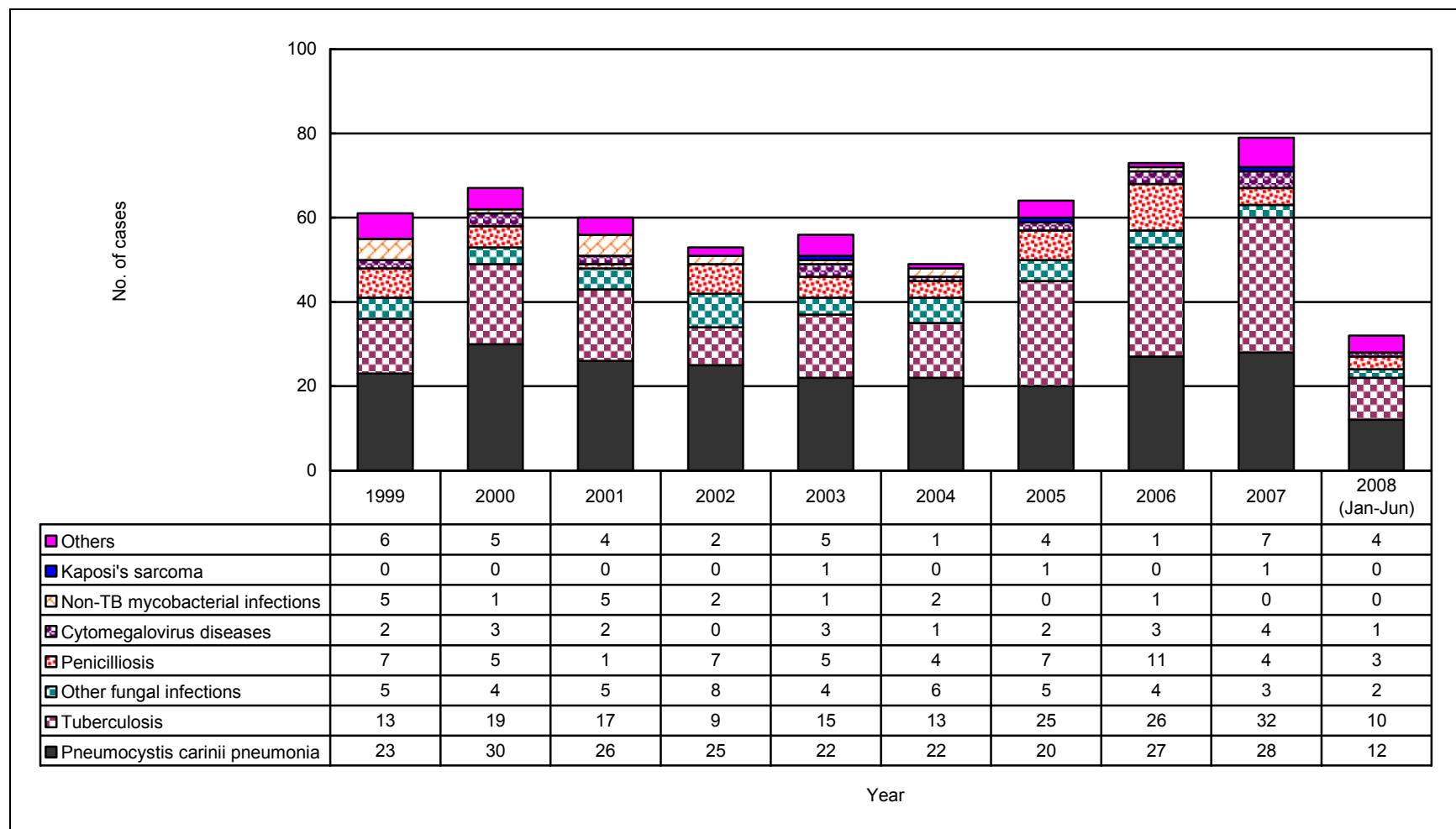
	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	Cumulative (1984 – Jun 2008)
<i>Pneumocystis carinii pneumonia</i>	4	8	8	372
<i>Mycobacterium tuberculosis</i>	4	6	5	256
Other fungal infections	0	2	1	92
Penicilliosis	3	0	1	84
Cytomegalovirus diseases	1	0	2	42
Non-TB mycobacterial infections	0	0	0	25
Kaposi's sarcoma	0	0	0	20
Others	3	1	1	75
Total	15	17	18	966

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 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	In year 2007
Syphilis				
<i>Primary</i>	11	10	9	50
<i>Secondary</i>	9	11	12	58
<i>Early latent</i>	14	26	14	63
<i>Late latent</i>	190	153	194	764
<i>Late (cardiovascular / neuro /ocular)</i>	1	1	0	3
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	0	1
Syphilis total	225	201	229	939

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	In year 2007
Gonorrhoea	378	333	326	1,481
Non-gonococcal urethritis (Male)	960	881	912	3,782
Non-specific genital infection (Female)	774	610	750	2,979
Genital wart	602	527	643	2,367
<i>Herpes genitalis</i>	207	192	207	766
Pediculosis pubis	43	47	58	198
Trichomonas	106	97	110	451
Genital ulcer	5	0	6	10
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	297	260	353	1,332
Total	3,597	3,148	3,594	14,305

11. Gender distribution of reported STIs

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

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	In year 2007
Primary Syphilis				
Male (M)	11	9	9	45
Female (F)	0	1	0	5
M:F	N.A.	9 : 1	N.A.	9 : 1
Gonorrhoea				
Male (M)	336	296	274	1,277
Female (F)	42	37	52	204
M:F	8 : 1	8 : 1	5.3 : 1	6.3 : 1
NGU / NSGI *				
Male (M)	960	881	911	3,782
Female (F)	774	610	750	2,979
M:F	1.2 : 1	1.4 : 1	1.2 : 1	1.3 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Apr – Jun 2008)	Last quarter (Jan – Mar 2008)	Same quarter last year (Apr – Jun 2007)	In year 2007
Genital wart				
Male (M)	449	359	493	1,793
Female (F)	153	168	150	574
M:F	2.9 : 1	2.1 : 1	3.3 : 1	3.1 : 1
<i>Herpes genitails</i>				
Male (M)	164	153	160	610
Female (F)	43	39	47	156
M:F	3.8 : 1	3.9 : 1	3.4 : 1	3.9 : 1

* NGU = Non-gonococcal urethritis

NSGI = Non-specific genital infection

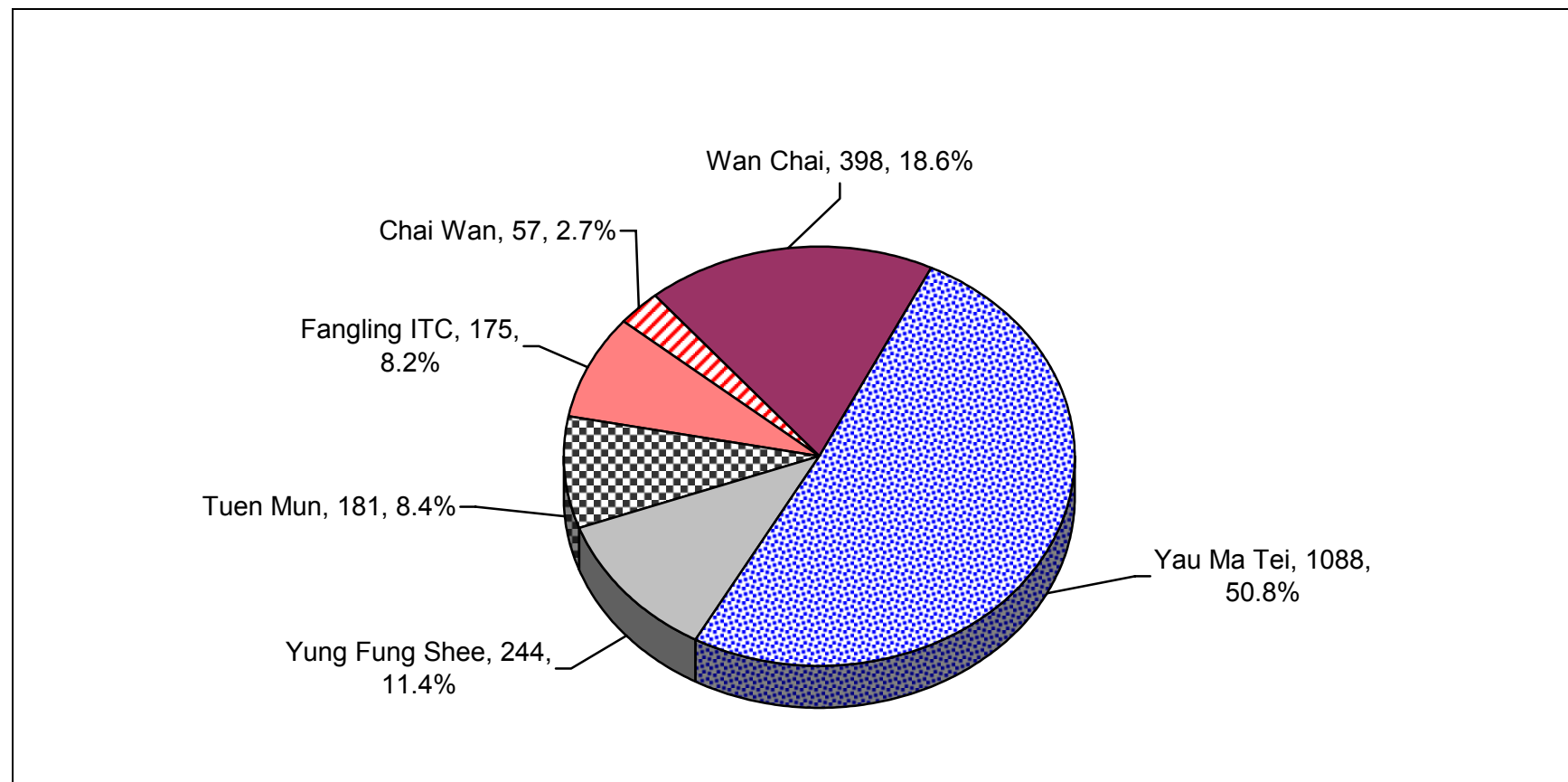
Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Apr – Jun 2008)		Last quarter (Jan – Mar 2008)		Same quarter last year (Apr – Jun 2007)		In year 2007	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	57	41	56	36	55	38	204	180
Wan Chai	398	189	335	207	443	259	1,584	879
Yau Ma Tei	1,088	771	951	650	1,197	980	4,285	3,157
Yung Fung Shee	244	126	234	107	351	197	1,080	499
Tuen Mun	181	192	165	130	181	183	649	654
Fanling ITC	175	135	160	117	167	127	639	495
Total	2,143	1,454	1,901	1,247	2,394	1,784	8,441	5,864

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

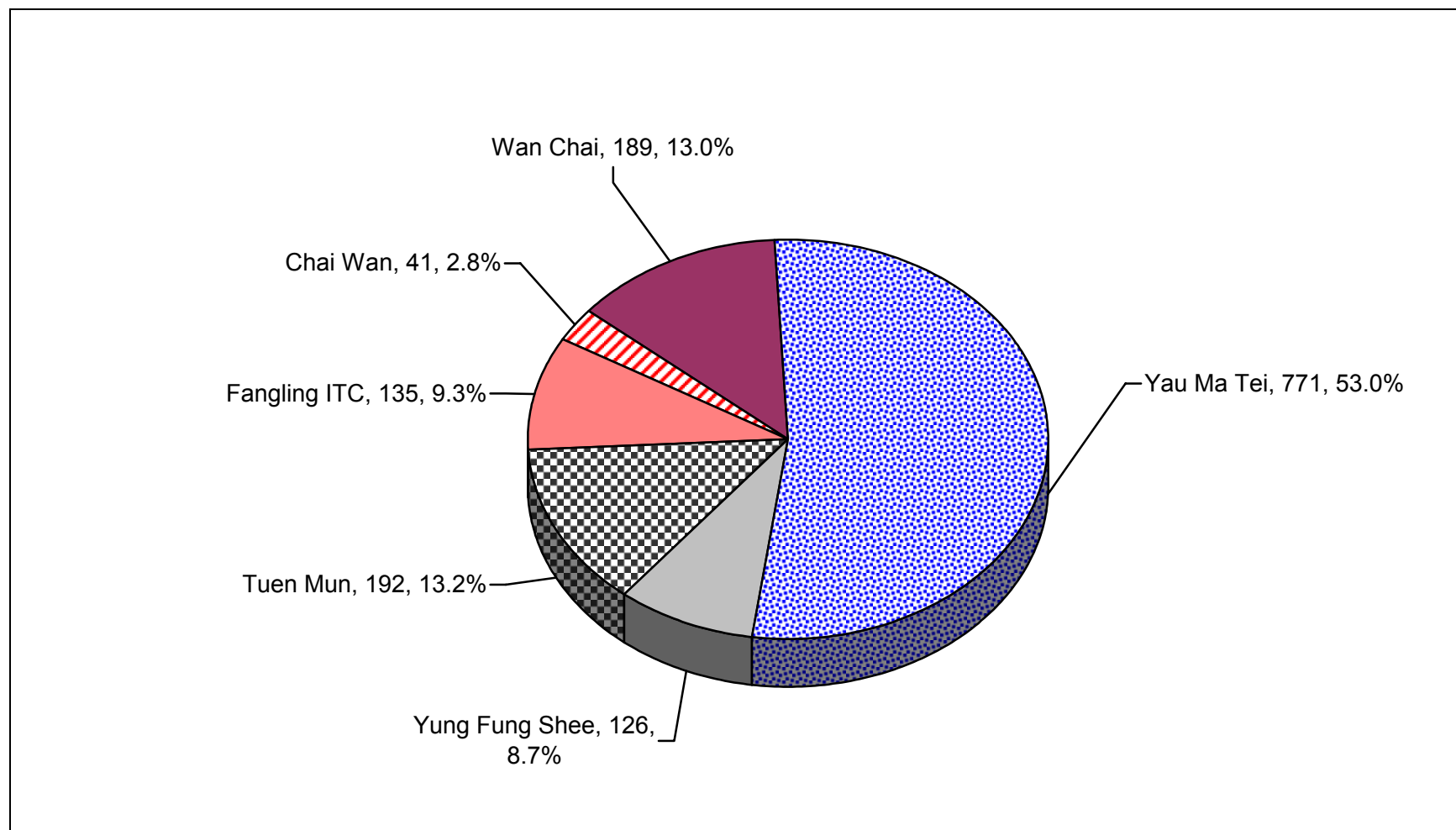
12. Clinic distribution

Chart 12.1 Number of male client reported in Q2 2008 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q2 2008 by clinic



Format : [Clinic ; Number ; %]