



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 2007.

SPP Surveillance Team:

Dr. Darwin MAK

Mr. Kenny MAK

Ms. Christine WONG

Correspondence to:

Special Preventive Programme, 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) 2304 6268 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 2007)		Last quarter (Jan - Mar 2007)		Same quarter last year (Apr – Jun 2006)		Cumulative (1984 – Jun 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	96	15	72	17	71	21	2,745	764
Female	15	3	19	3	19	4	655	129
Ethnicity/race								
Chinese	67	14	57	15	51	15	2,301	694
Non Chinese	44	4	34	5	39	10	1,099	199
<i>Asian</i>	20	1	17	4	25	8	581	125
<i>White</i>	9	3	5	1	2	1	256	65
<i>Black</i>	3	0	0	0	3	1	47	7
<i>Others</i>	12	0	12	0	9	0	215	2

(to be cont'd)

Table 1.1 (cont'd)

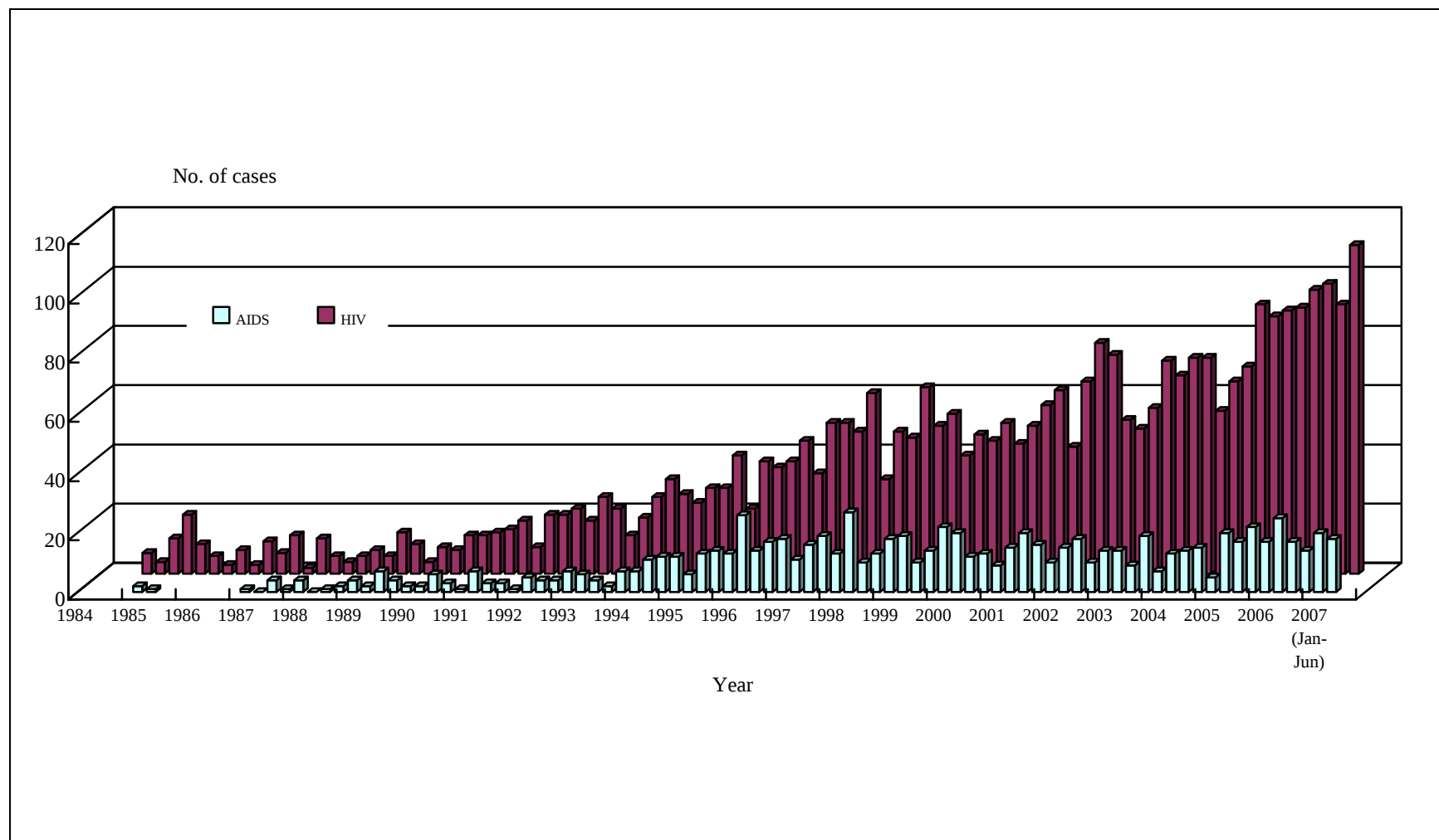
	This quarter (Apr – Jun 2007)		Last quarter (Jan - Mar 2007)		Same quarter last year (Apr – Jun 2006)		Cumulative (1984 – Jun 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	111	18	91	20	90	25	3,360	883
Child (age 13 or less)	0	0	0	0	0	0	40	10
Exposure category								
Heterosexual	36	9	23	10	35	11	1,669	573
Homosexual	35	6	33	4	22	5	746	163
Bisexual	3	0	5	0	2	1	139	36
Injecting drug use	10	1	8	3	15	3	192	29
Blood / blood product infusion	0	1	1	0	0	0	73	22
Perinatal	0	0	0	0	0	0	19	6
Undetermined	27	1	21	3	16	5	562	64

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Apr – Jun 2007)		Last quarter (Jan - Mar 2007)		Same quarter last year (Apr – Jun 2006)		Cumulative (1984 – Jun 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	50	14	37	19	45	19	1,537	637
Private hospitals / clinics / laboratories	23	3	25	0	17	4	735	139
Social Hygiene Clinics	14	0	11	0	14	1	488	39
AIDS service organisations (AIDS Unit + NGOs)	21	1	15	1	10	1	511	69
Hong Kong Red Cross Blood Transfusion Service	1	0	1	0	3	0	73	8
Drug rehabilitation services	2	0	2	0	1	0	56	1
Total	111	18	91	20	90	25	3,400	893

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 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Male	96	72	71	2,745
Female	15	19	19	655
Total	111	91	90	3,400

Chart 2.1 Gender distribution of reported HIV by quarter

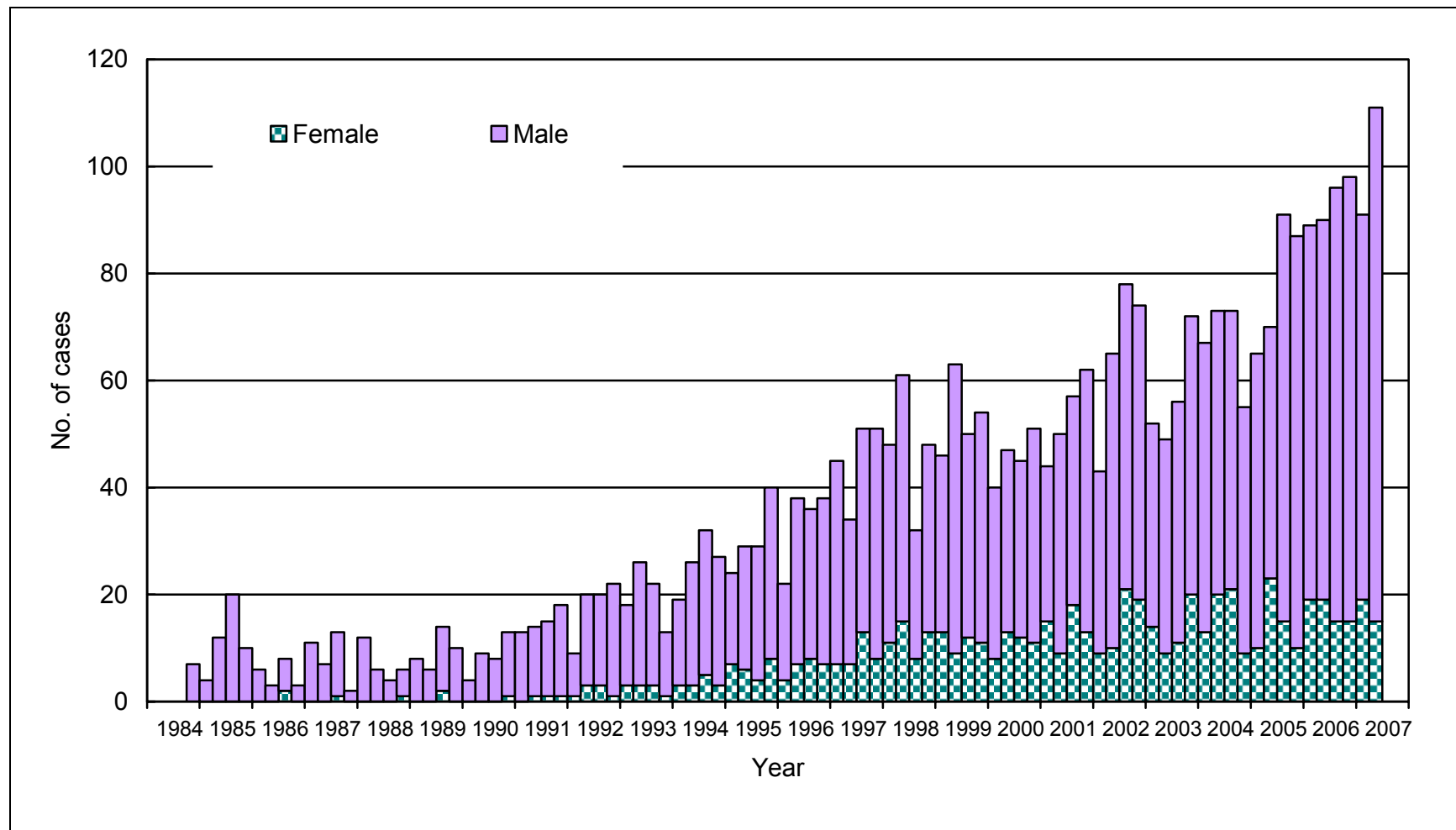


Chart 2.2 Gender distribution of reported HIV by year

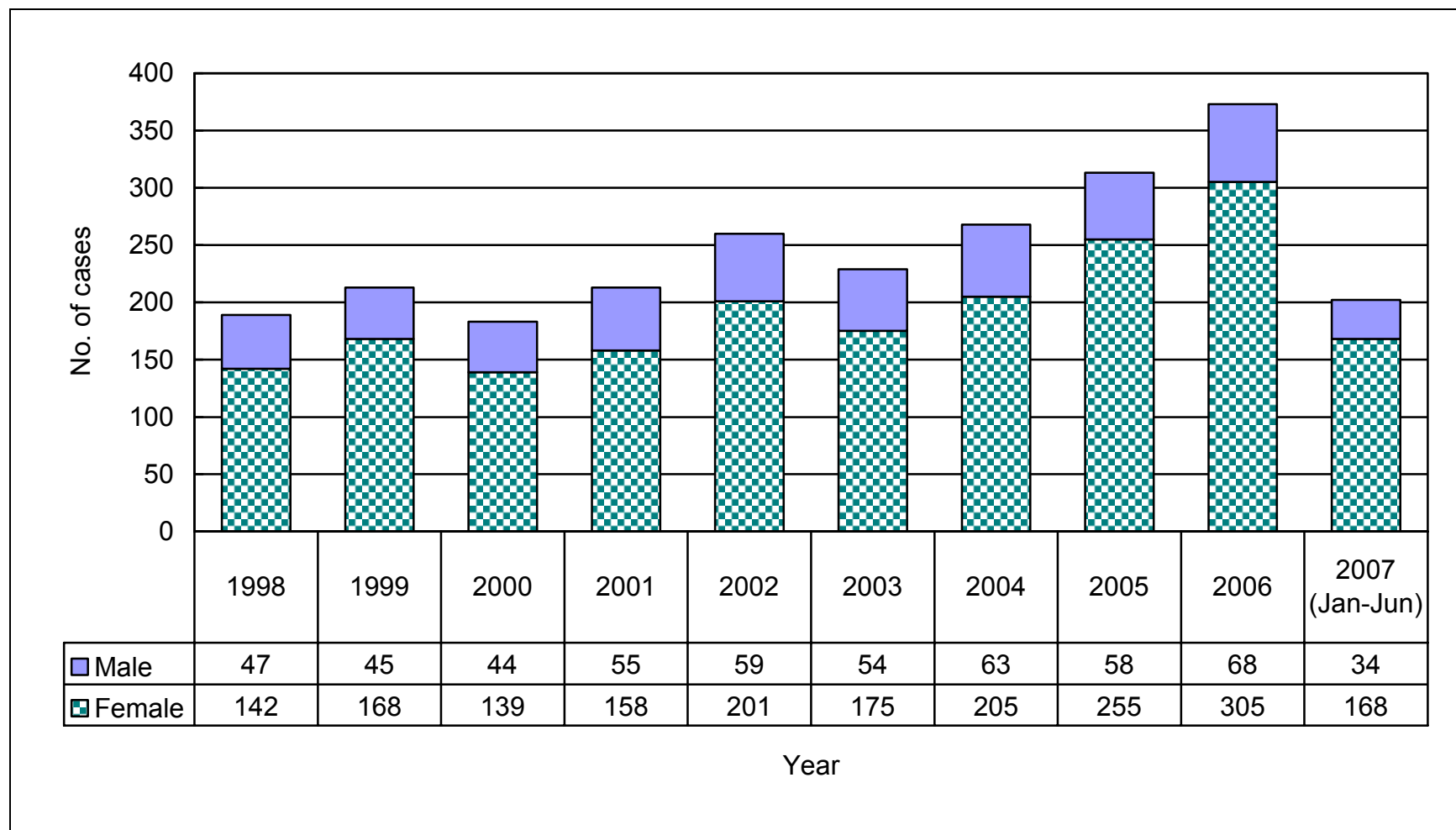


Table 2.2 Gender distribution of reported AIDS

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Male	15	17	21	764
Female	3	3	4	129
Total	18	20	25	893

Chart 2.3 Gender distribution of reported AIDS by quarter

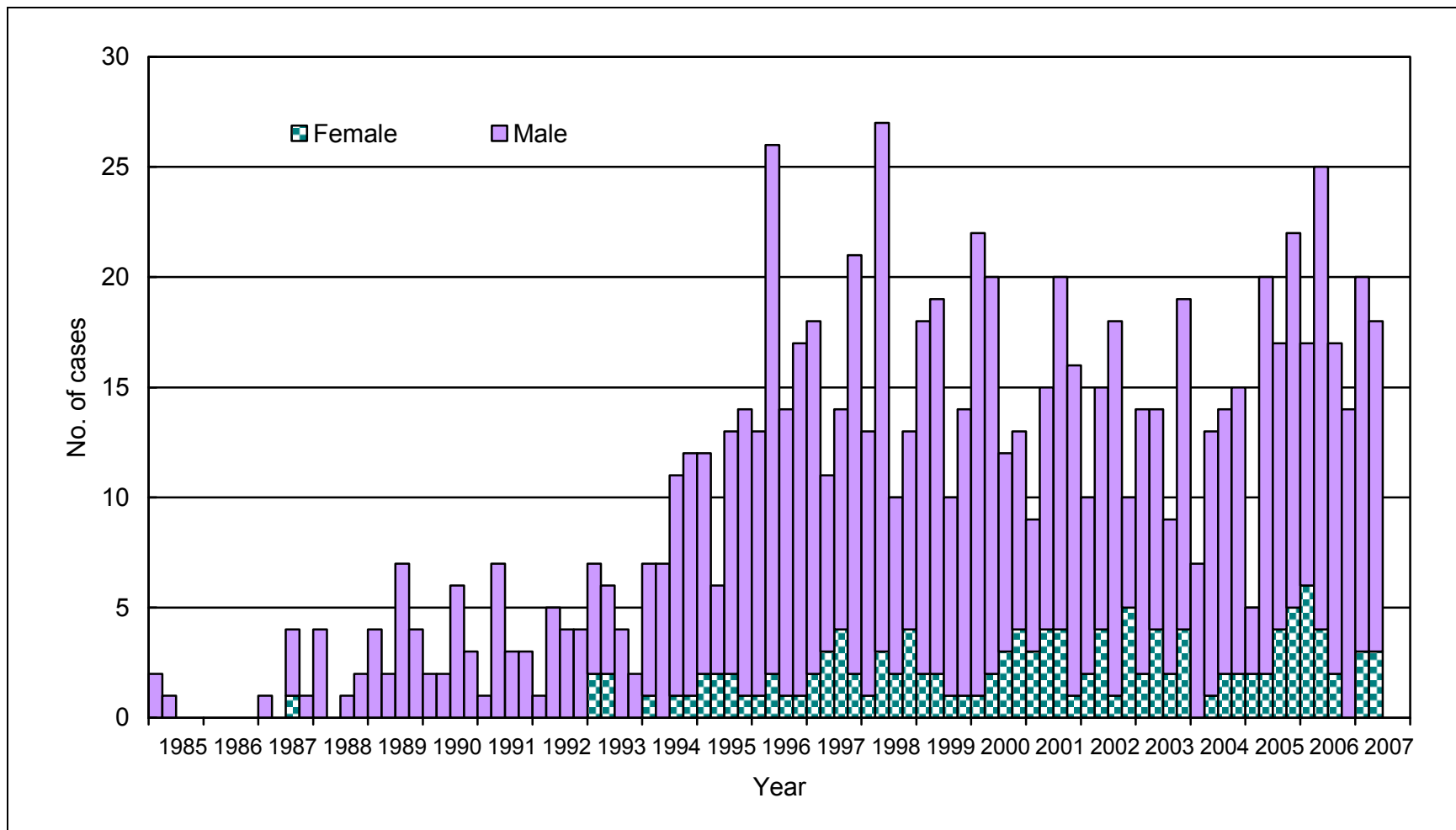
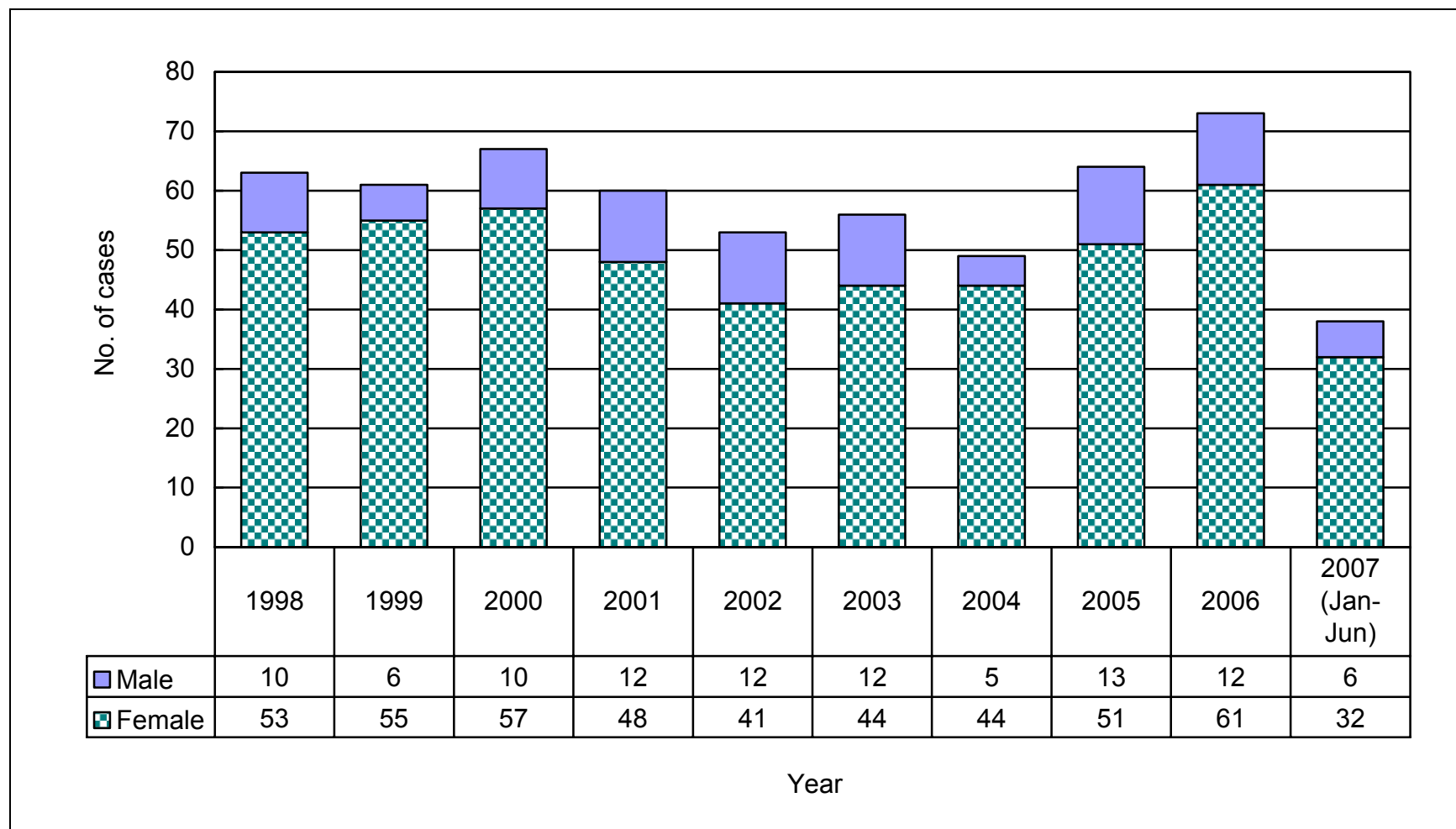


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Chinese	67	57	51	2,301
Non Chinese	44	34	39	1,099
<i>Asian</i>	20	17	25	581
<i>White</i>	9	5	2	256
<i>Black</i>	3	0	3	47
<i>Others</i>	12	12	9	215
Total	111	91	90	3,400

Chart 3.1 Distribution of ethnicity of reported HIV

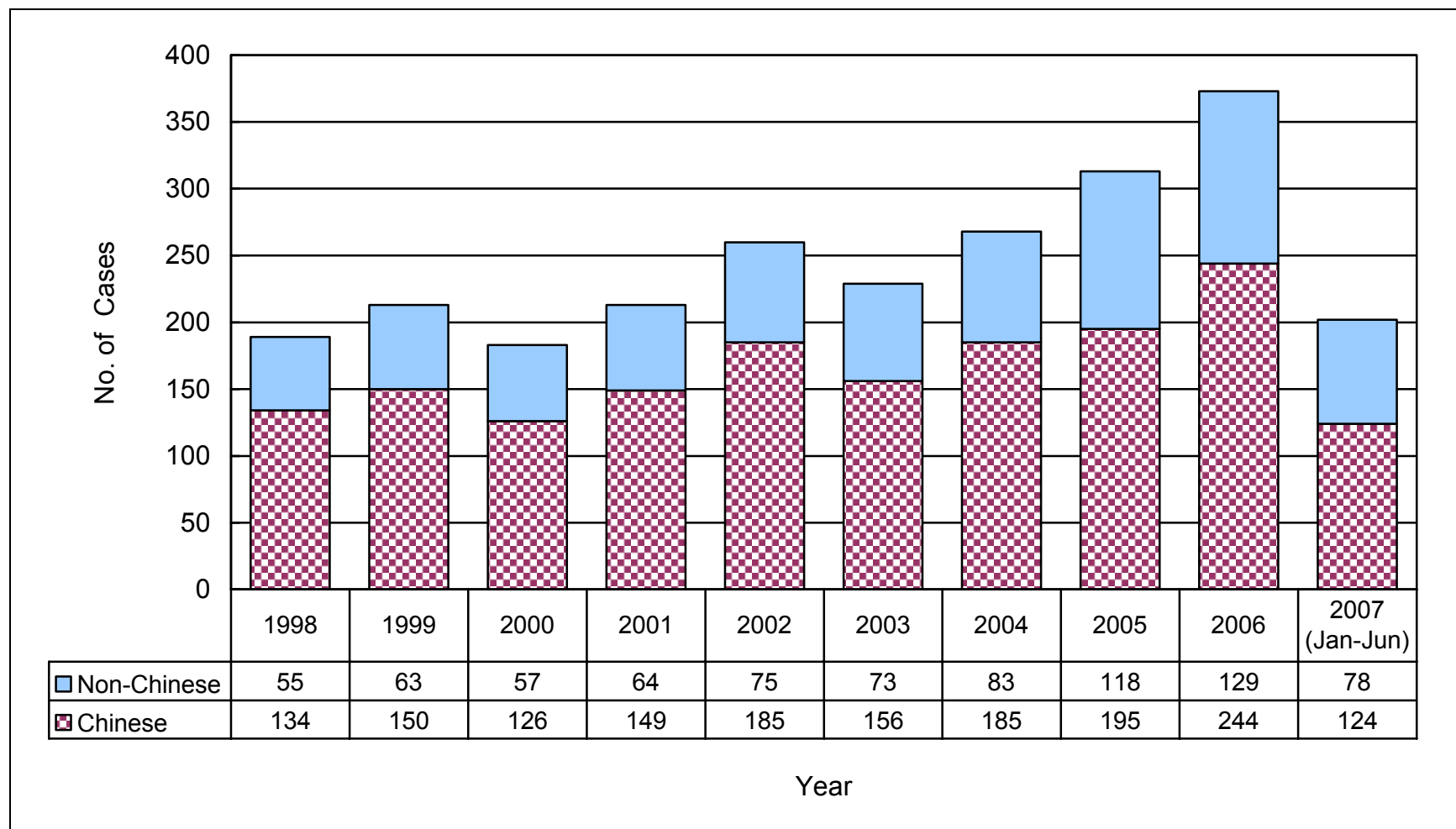
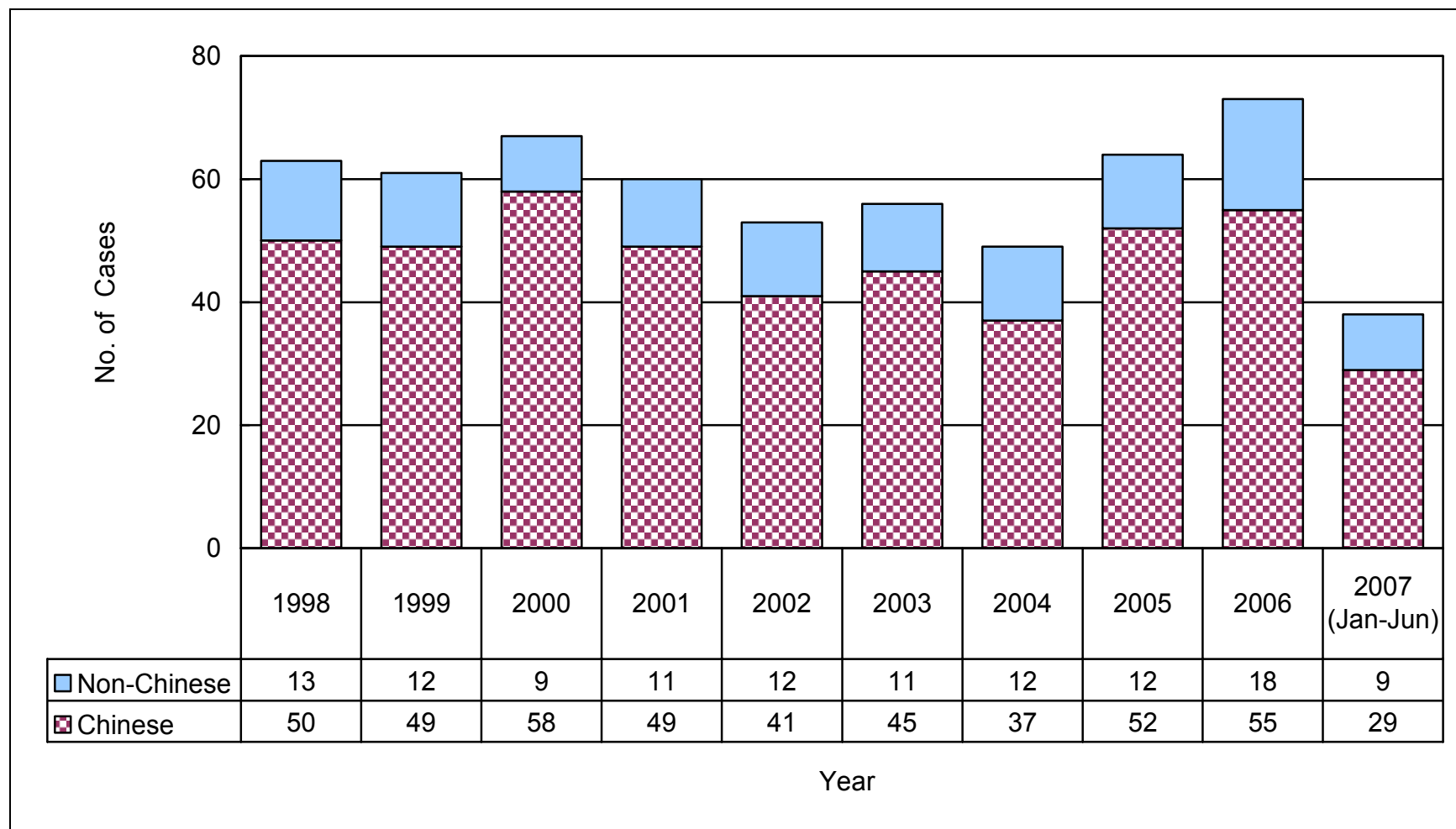


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Chinese	14	15	15	694
Non Chinese	4	5	10	199
<i>Asian</i>	1	4	8	125
<i>White</i>	3	1	1	65
<i>Black</i>	0	0	1	7
<i>Others</i>	0	0	0	2
Total	18	20	25	893

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 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Adult	111	91	90	3,360
Child (age 13 or less)	0	0	0	40
Total	111	91	90	3,400

Chart 4.1 Age distribution of reported HIV

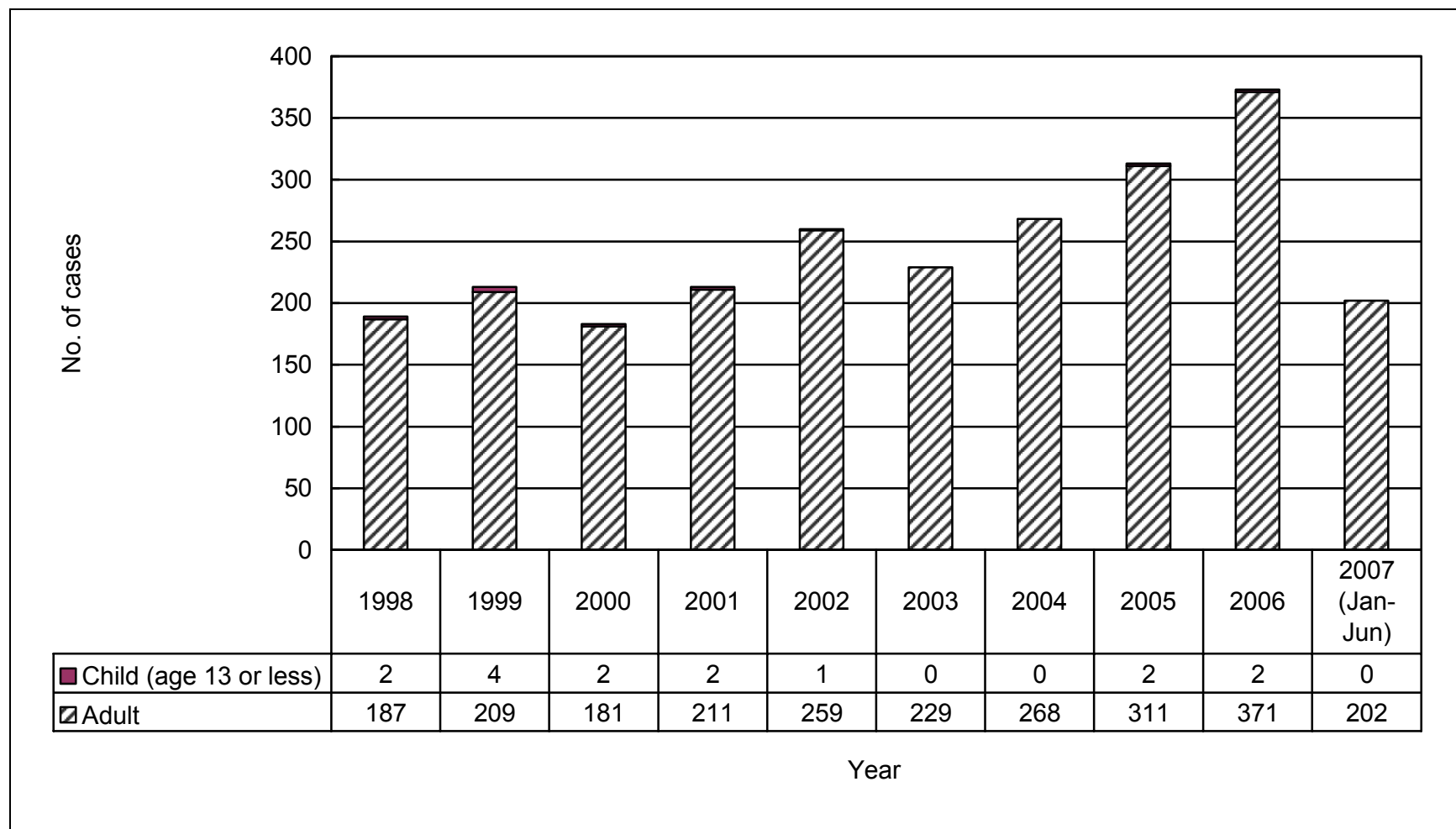


Chart 4.2 Age group & gender of total reported HIV

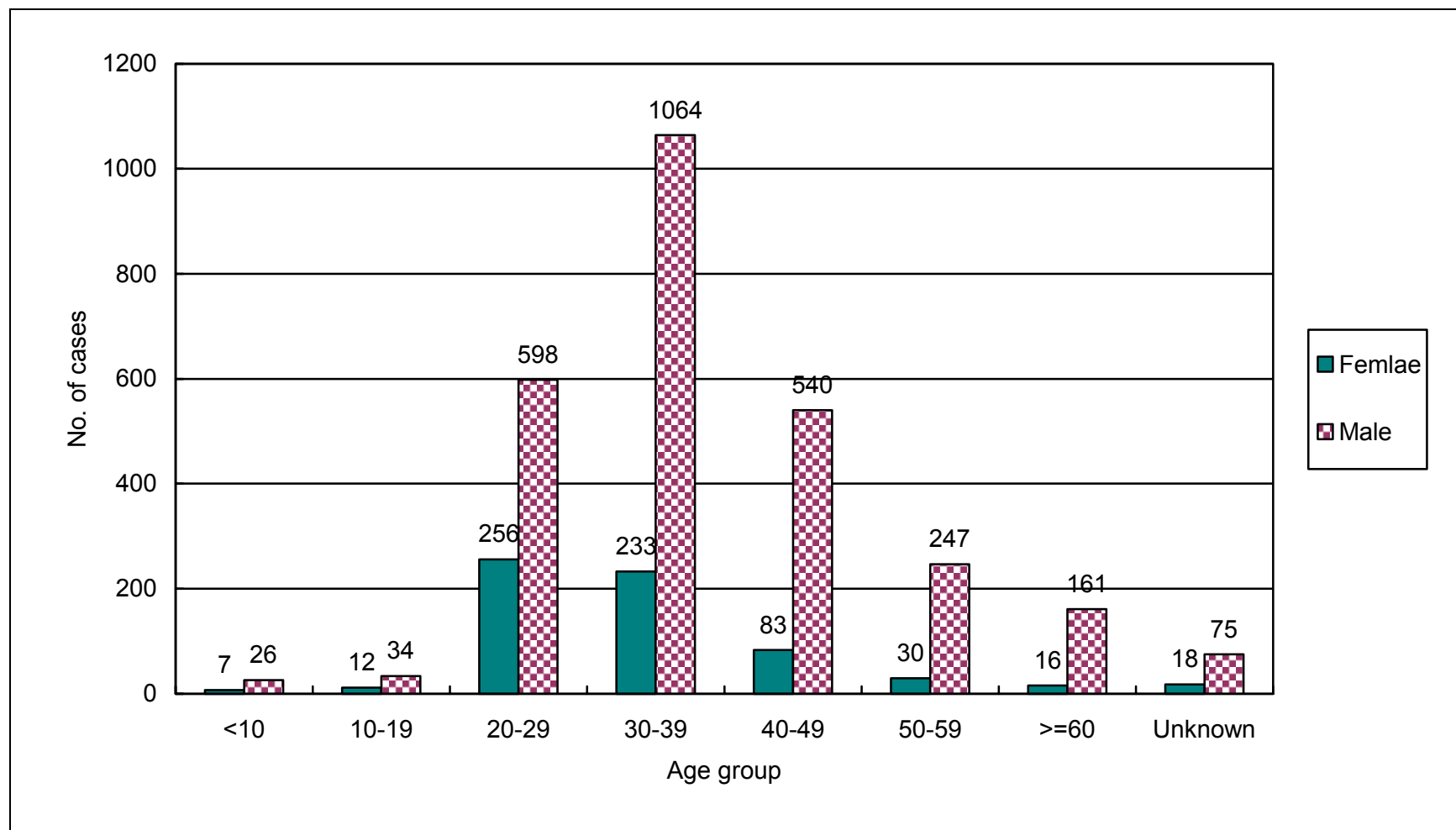


Table 4.2 Age distribution of reported AIDS

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Adult	18	20	25	883
Child (age 13 or less)	0	0	0	10
Total	18	20	25	893

Chart 4.3 Age distribution of reported AIDS

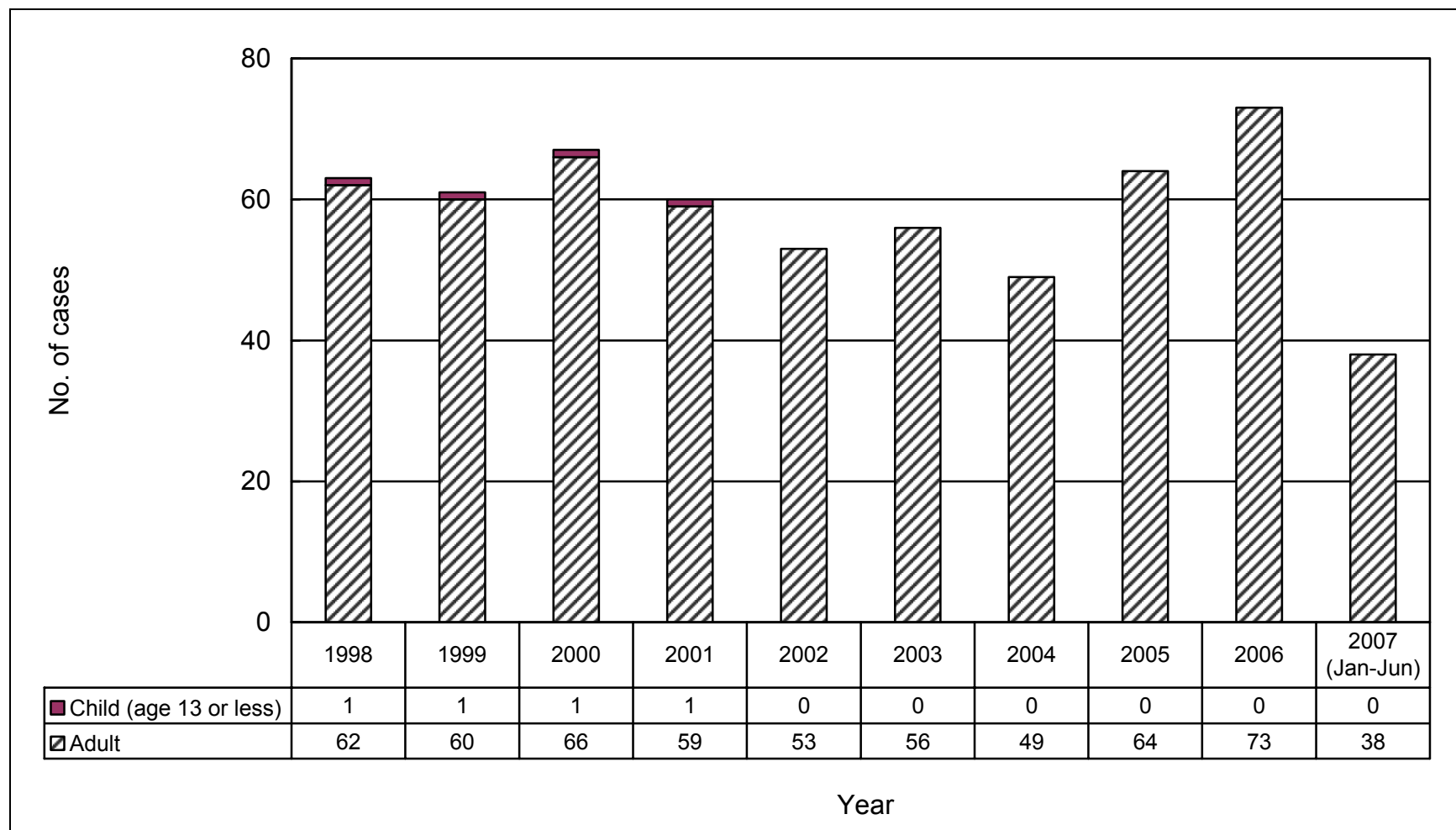
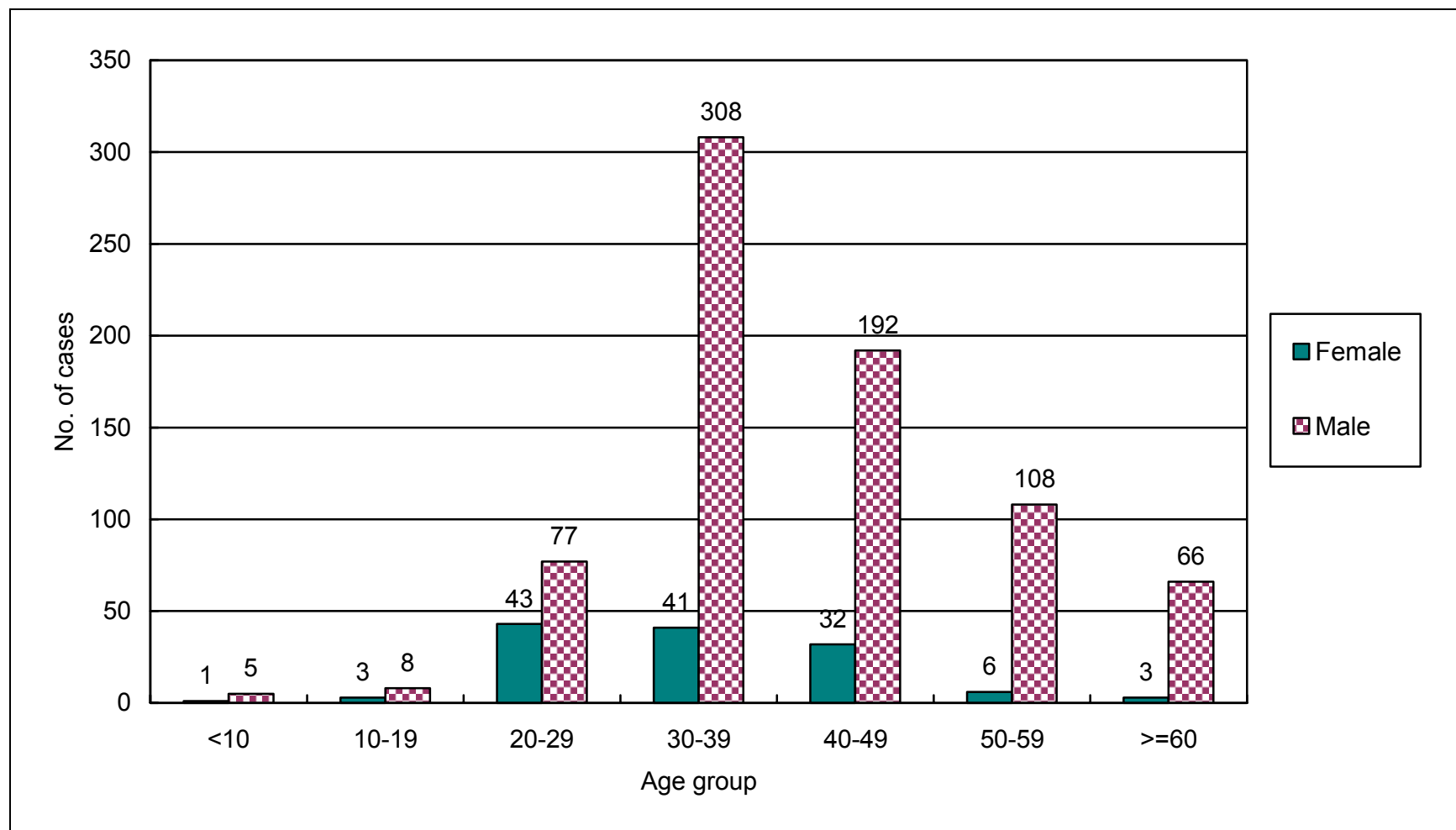


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Heterosexual	36	23	35	1,669
Homosexual	35	33	22	746
Bisexual	3	5	2	139
Injecting drug use	10	8	15	192
Blood / blood product infusion	0	1	0	73
Perinatal	0	0	0	19
Undetermined	27	21	16	562
Total	111	91	90	3,400

Chart 5.1 Exposure categories of reported HIV

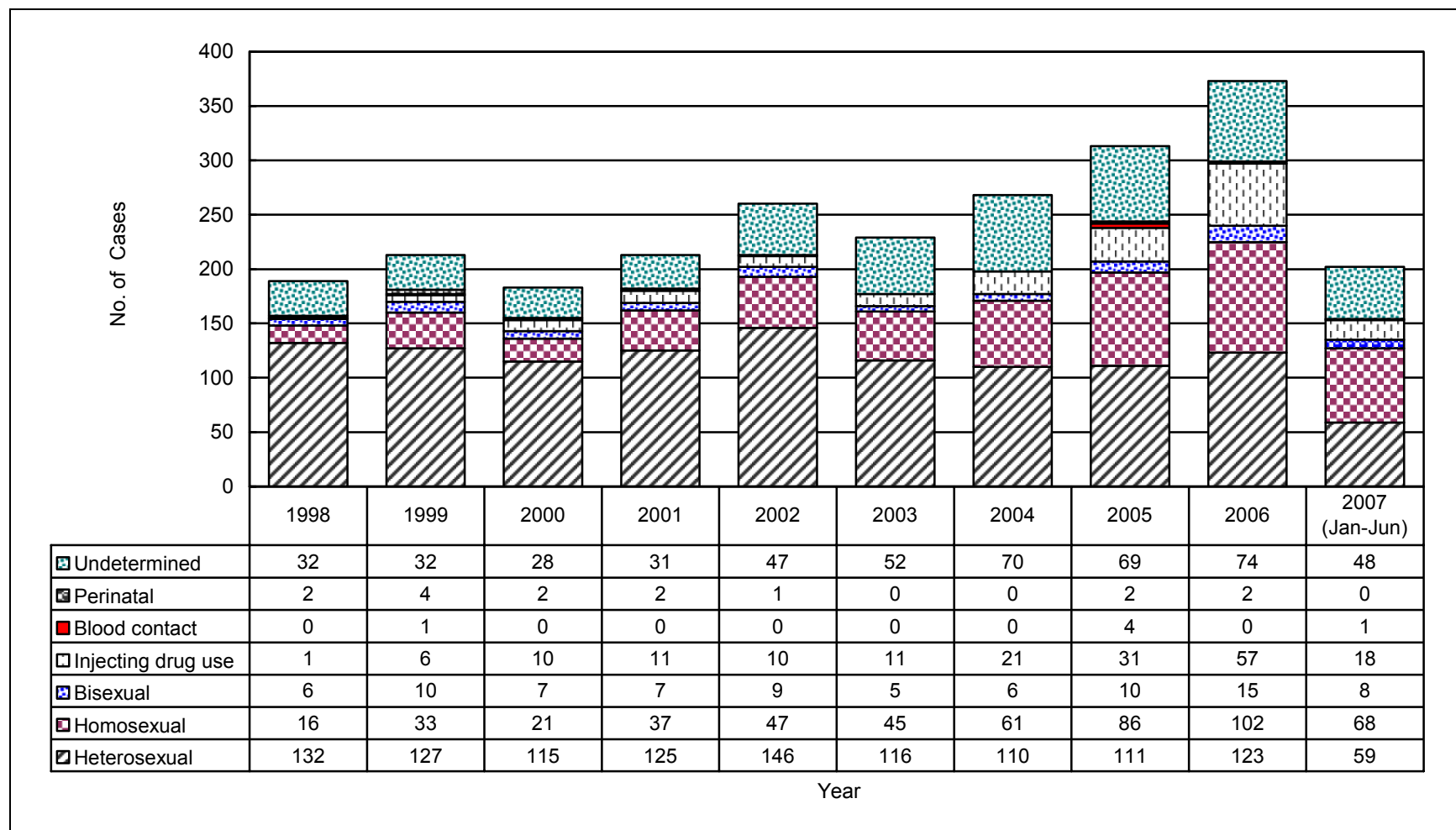
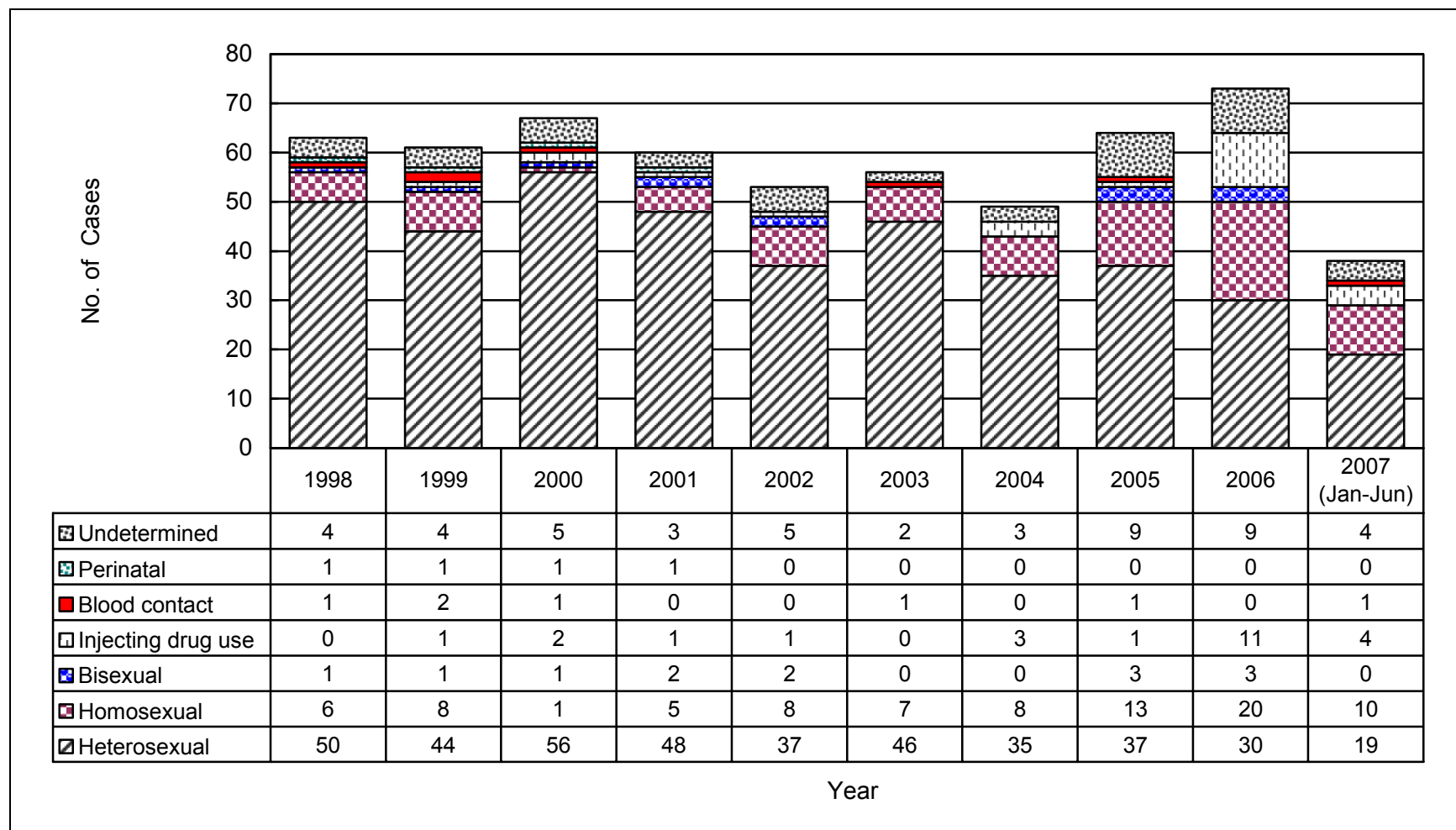


Table 5.2 Exposure categories of reported AIDS

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Heterosexual	9	10	11	573
Homosexual	6	4	5	163
Bisexual	0	0	1	36
Injecting drug use	1	3	3	29
Blood / blood product infusion	1	0	0	22
Perinatal	0	0	0	6
Undetermined	1	3	5	64
Total	18	20	25	893

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 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
HIV	0.8 : 1	0.3 : 1	1.1 : 1	1.3 : 1
AIDS	1.2 : 1	2.0 : 1	1.2 : 1	2.3 : 1

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007 (Jan–Jun)	1984 – Jun 2007
HIV	4.1 : 1	2 : 1	2.8 : 1	1.9 : 1	1.8 : 1	1.7 : 1	1.1 : 1	0.7 : 1	0.7 : 1	0.6 : 1	1.3 : 1
AIDS	5.9 : 1	4.2 : 1	23.5 : 1	5.1 : 1	2.6 : 1	4.9 : 1	3.8 : 1	1.7 : 1	0.8 : 1	1.5 : 1	2.3 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
HIV (% of reported HIV)	10 (9.%)	8 (8.8%)	15 (16.7%)	192 (5.6%)
AIDS (% of reported AIDS)	1 (5.6%)	3 (15.%)	3 (12.%)	29 (3.2%)

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007 (Jan-Jun)	1984 – Jun 2007
HIV (% of reported HIV)	1 (0.5%)	6 (2.8%)	10 (5.5%)	11 (5.2%)	10 (3.8%)	11 (4.8%)	21 (7.8%)	31 (9.9%)	57 (15.3%)	18 (8.9%)	192 (5.6%)
AIDS (% of reported AIDS)	0 (0%)	1 (1.6%)	2 (3%)	1 (1.7%)	1 (1.9%)	0 (0%)	3 (6.1%)	1 (1.6%)	11 (15.1%)	4 (10.5%)	29 (3.2%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Public hospitals / clinics / laboratories	50	37	45	1,537
Private hospitals / clinics / laboratories	23	25	17	735
Social Hygiene Clinics	14	11	14	488
AIDS service organisations (AIDS unit + NGOs)	21	15	10	511
Hong Kong Red Cross Blood Transfusion Service	1	1	3	73
Drug rehabilitation services	2	2	1	56
Total	111	91	90	3,400

Chart 8.1 Source of referral of reported HIV

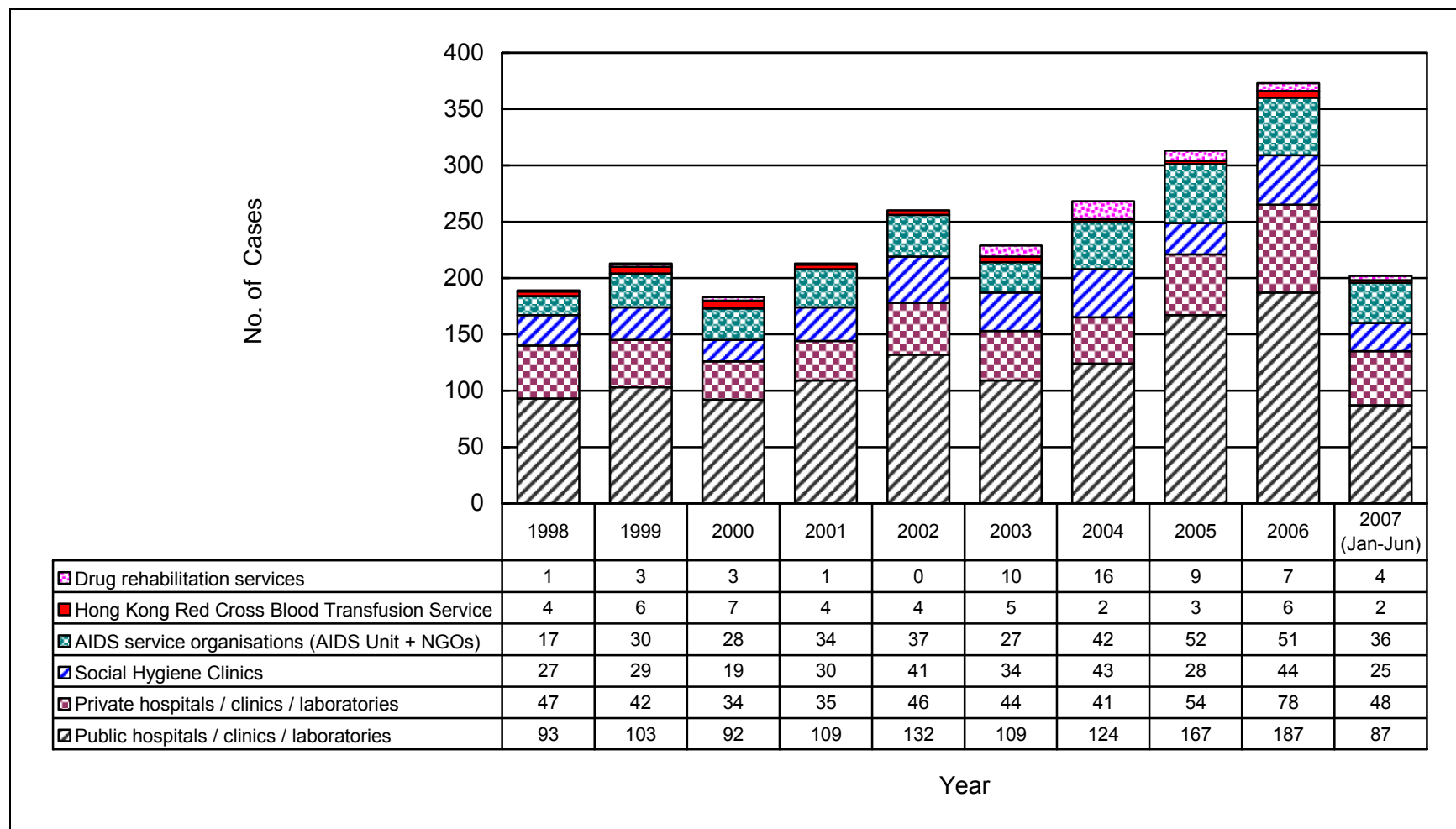
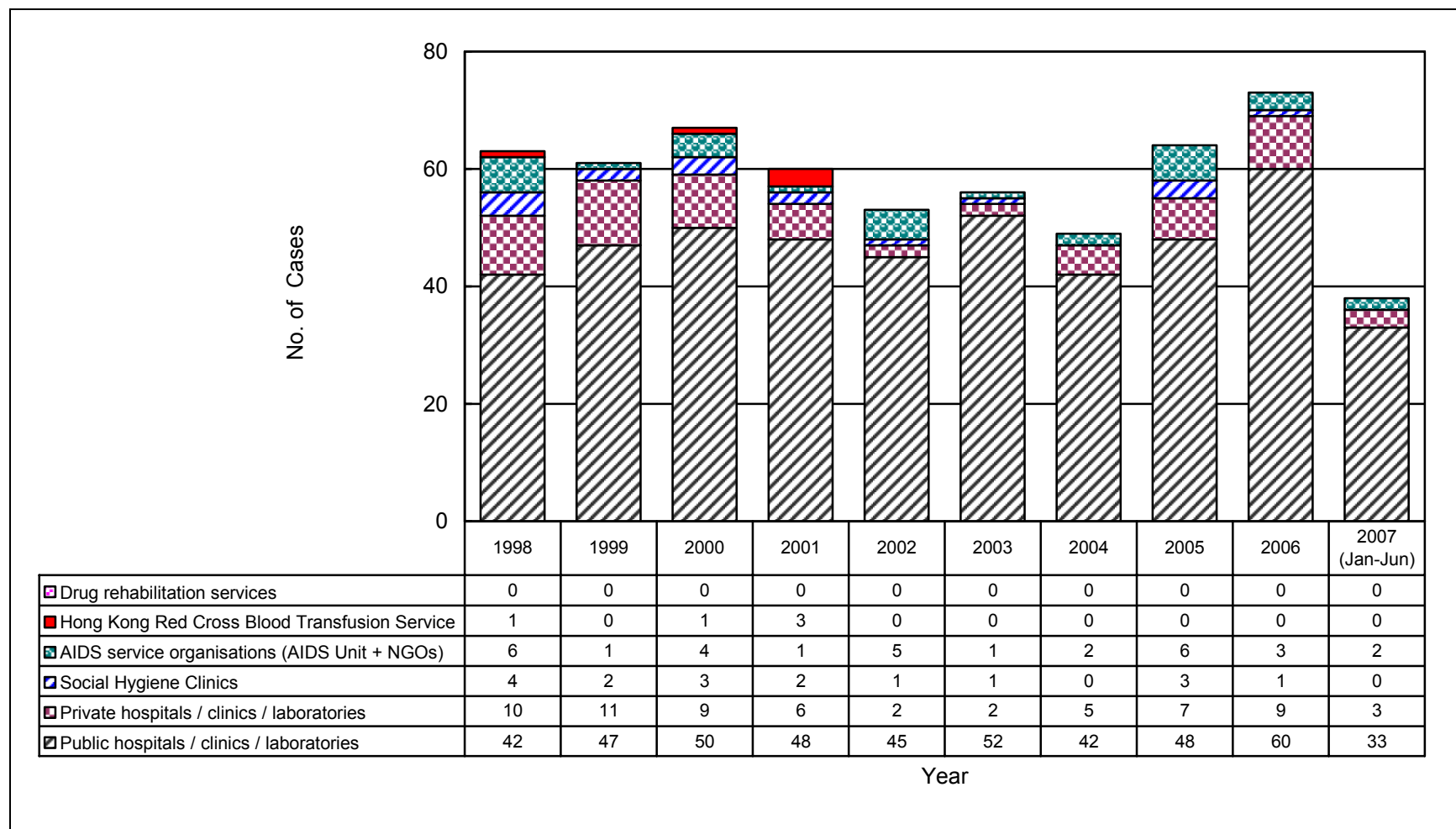


Table 8.2 Source of referral of reported AIDS

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
Public hospitals / clinics / laboratories	14	19	19	637
Private hospitals / clinics / laboratories	3	0	4	139
Social Hygiene Clinics	0	0	1	39
AIDS service organisations (AIDS unit + NGOs)	1	1	1	69
Hong Kong Red Cross Blood Transfusion Service	0	0	0	8
Drug rehabilitation services	0	0	0	1
Total	18	20	25	893

Chart 8.2 Source of referral of Reported AIDS

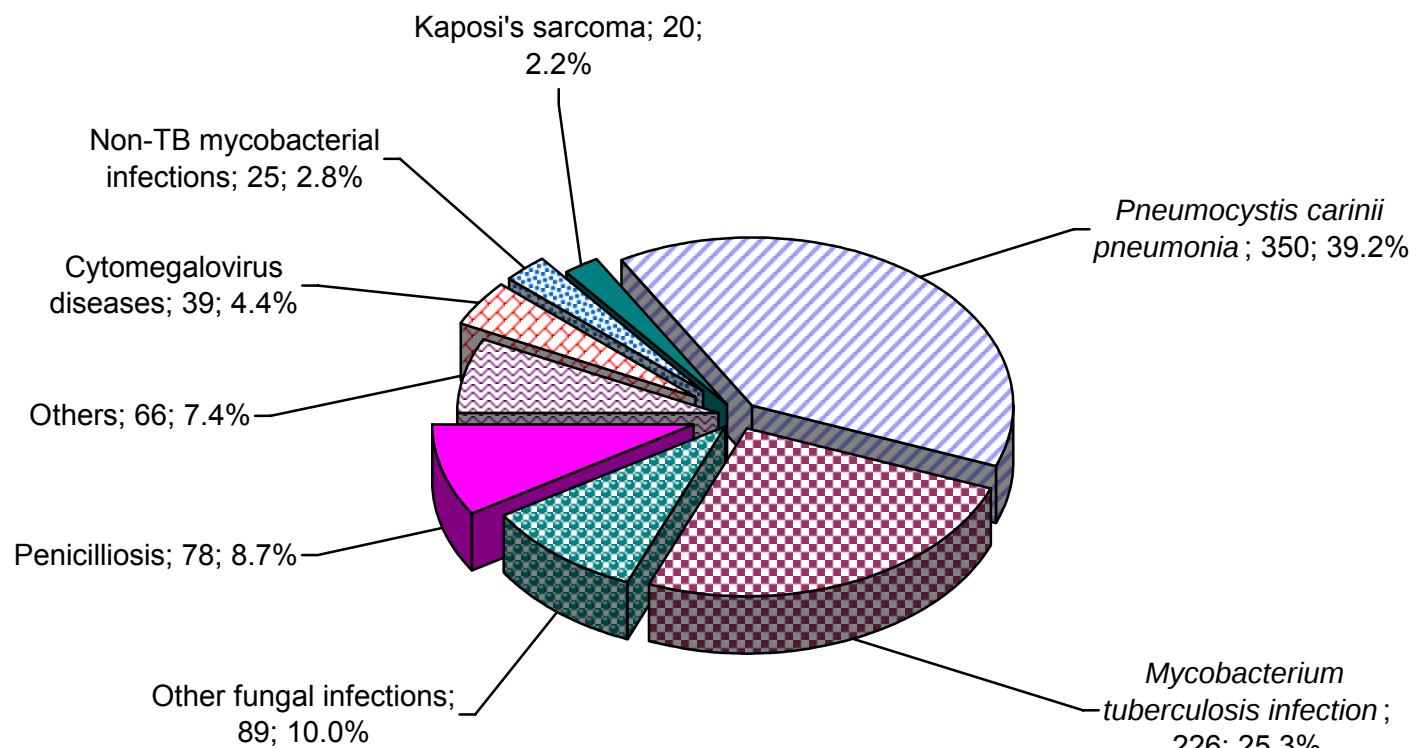


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

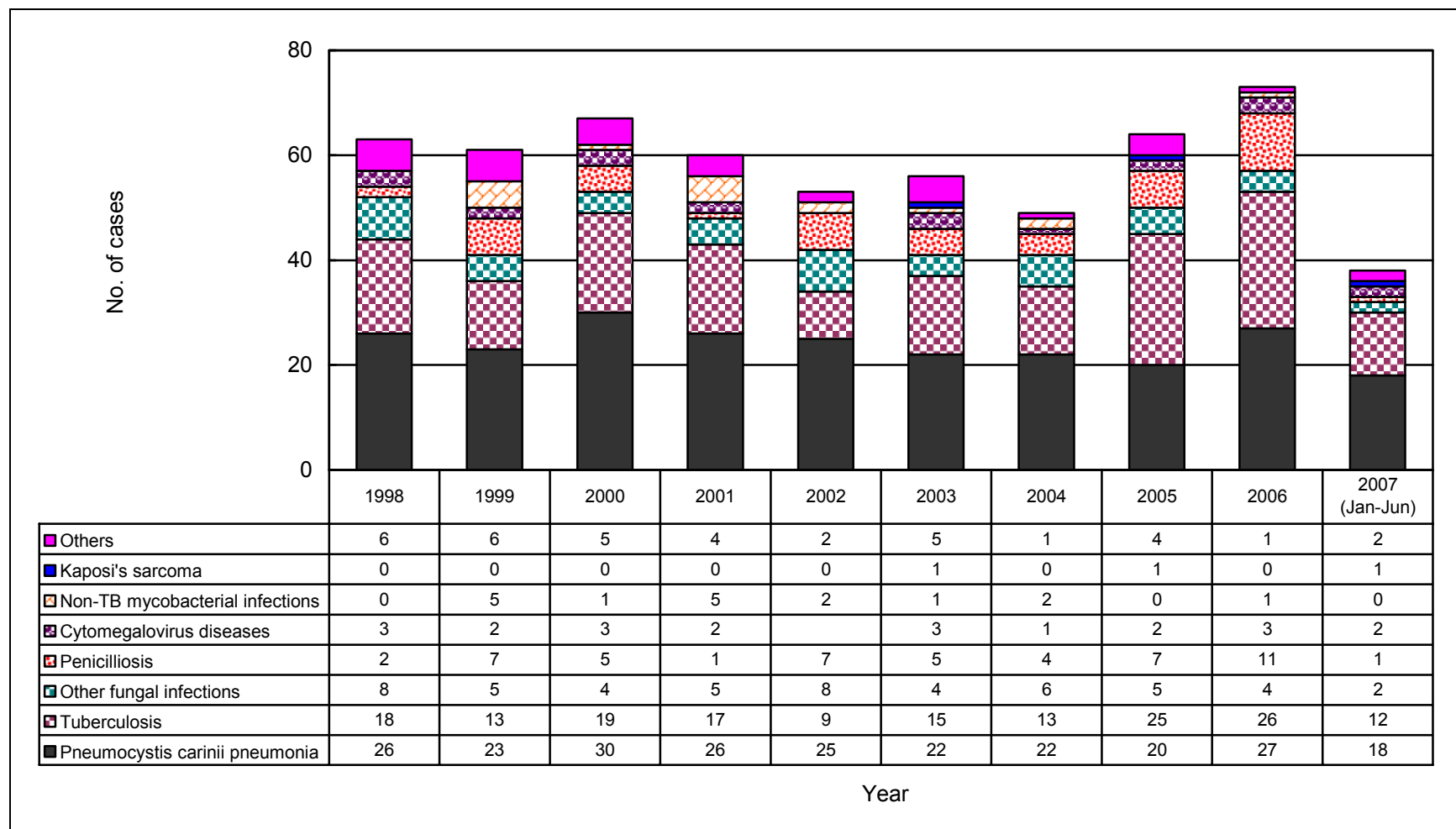
	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	Cumulative (1984 – Jun 2007)
<i>Pneumocystis carinii pneumonia</i>	8	10	10	350
<i>Mycobacterium tuberculosis</i>	5	7	6	226
Other fungal infections	1	1	3	89
Penicilliosis	1	0	3	78
Cytomegalovirus diseases	2	0	3	39
Non-TB mycobacterial infections	0	0	0	25
Kaposi's sarcoma	0	1	0	20
Others	1	1	0	66
Total	18	20	25	893

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 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	In year 2006
Syphilis				
<i>Primary</i>	9	8	13	48
<i>Secondary</i>	12	10	10	42
<i>Early latent</i>	14	11	15	69
<i>Late latent</i>	194	186	221	835
<i>Late (cardiovascular / neuro /ocular)</i>	0	1	1	4
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	1	0	0	1
Syphilis total	230	216	260	999

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	In year 2006
Gonorrhoea	326	369	359	1,595
Non-gonococcal urethritis (Male)	911	926	1133	4,540
Non-specific genital infection (Female)	750	799	931	3,774
Genital wart	643	587	639	2,493
<i>Herpes genitalis</i>	207	199	236	878
Pediculosis pubis	58	55	55	197
Trichomonas	110	102	146	482
Genital ulcer	6	0	2	13
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	353	336	417	1,617
Total	3,594	3,589	4,178	16,588

11. Gender distribution of reported STIs

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

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	In year 2006
Primary Syphilis				
Male (M)	9	7	13	47
Female (F)	0	1	0	1
M:F	N.A.	7 : 1	N.A.	47 : 1
Gonorrhoea				
Male (M)	274	326	315	1,413
Female (F)	52	42	44	182
M:F	5.3 : 1	7.6 : 1	7.2 : 1	7.8 : 1
NGU / NSGI *				
Male (M)	911	926	1133	4,540
Female (F)	750	799	931	3,774
M:F	1.2 : 1	1.2 : 1	1.2 : 1	1.2 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Apr – Jun 2007)	Last quarter (Jan - Mar 2007)	Same quarter last year (Apr – Jun 2006)	In year 2006
Genital wart				
Male (M)	493	441	492	1,901
Female (F)	150	146	147	592
M:F	3.3 : 1	3.0 : 1	3.3 : 1	3.2 : 1
<i>Herpes genitails</i>				
Male (M)	160	158	195	716
Female (F)	47	41	41	162
M:F	3.4 : 1	3.9 : 1	4.8 : 1	4.4 : 1

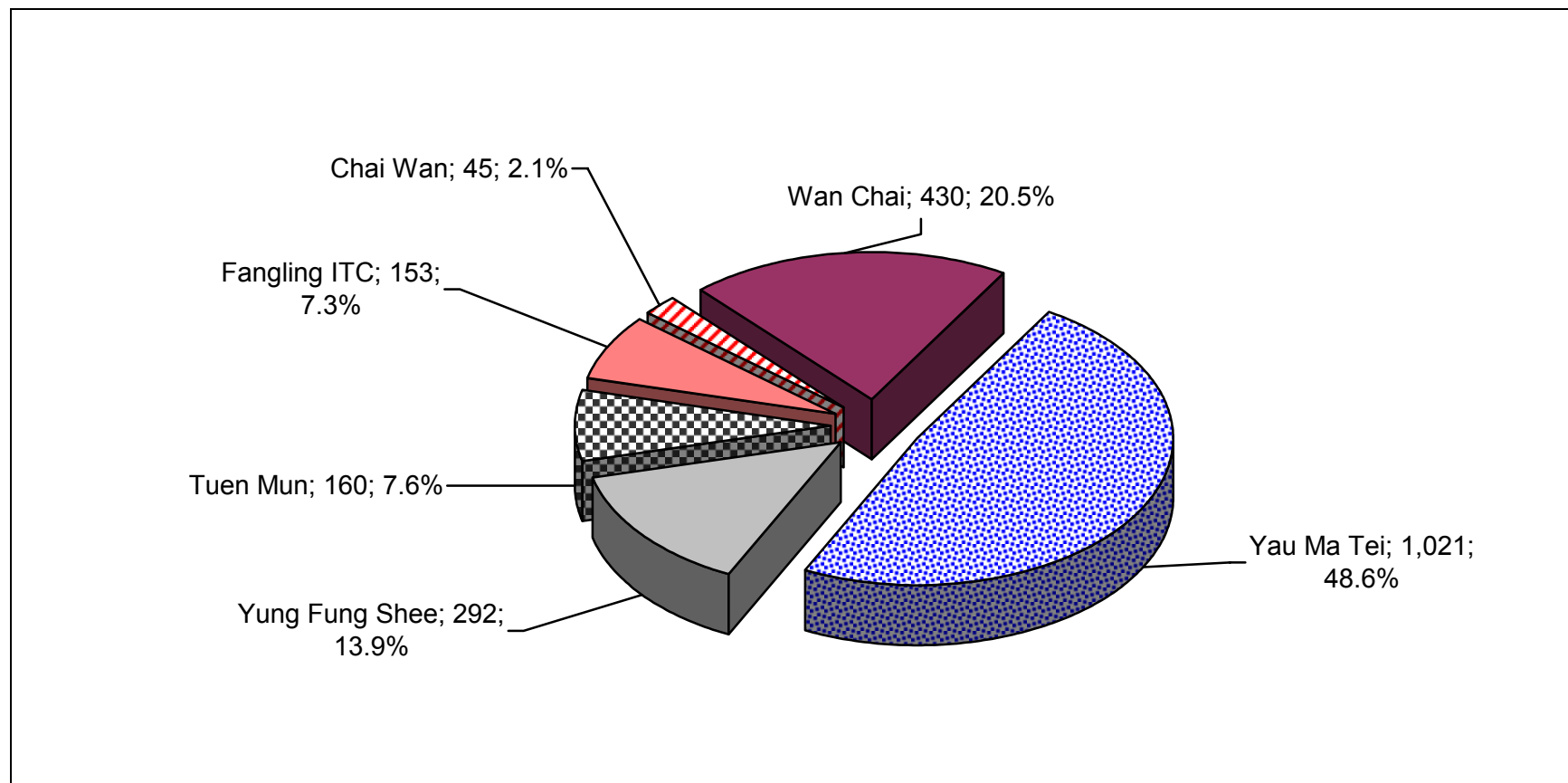
* NGU = Non-gonococcal urethritis
 NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Apr – Jun 2007)		Last quarter (Jan - Mar 2007)		Same quarter last year (Apr – Jun 2006)		In year 2006	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	45	47	41	45	55	38	177	133
Wan Chai	430	232	411	238	443	259	1,760	1,032
Yau Ma Tei	1,021	803	1,067	857	1,197	980	4,894	3,961
Yung Fung Shee	292	119	267	116	351	197	1,255	644
Tuen Mun	160	182	148	122	181	183	799	707
Fanling ITC	153	110	151	126	167	127	687	539
Total	2,101	1,493	2,085	1,504	2,394	1,784	9,572	7,016

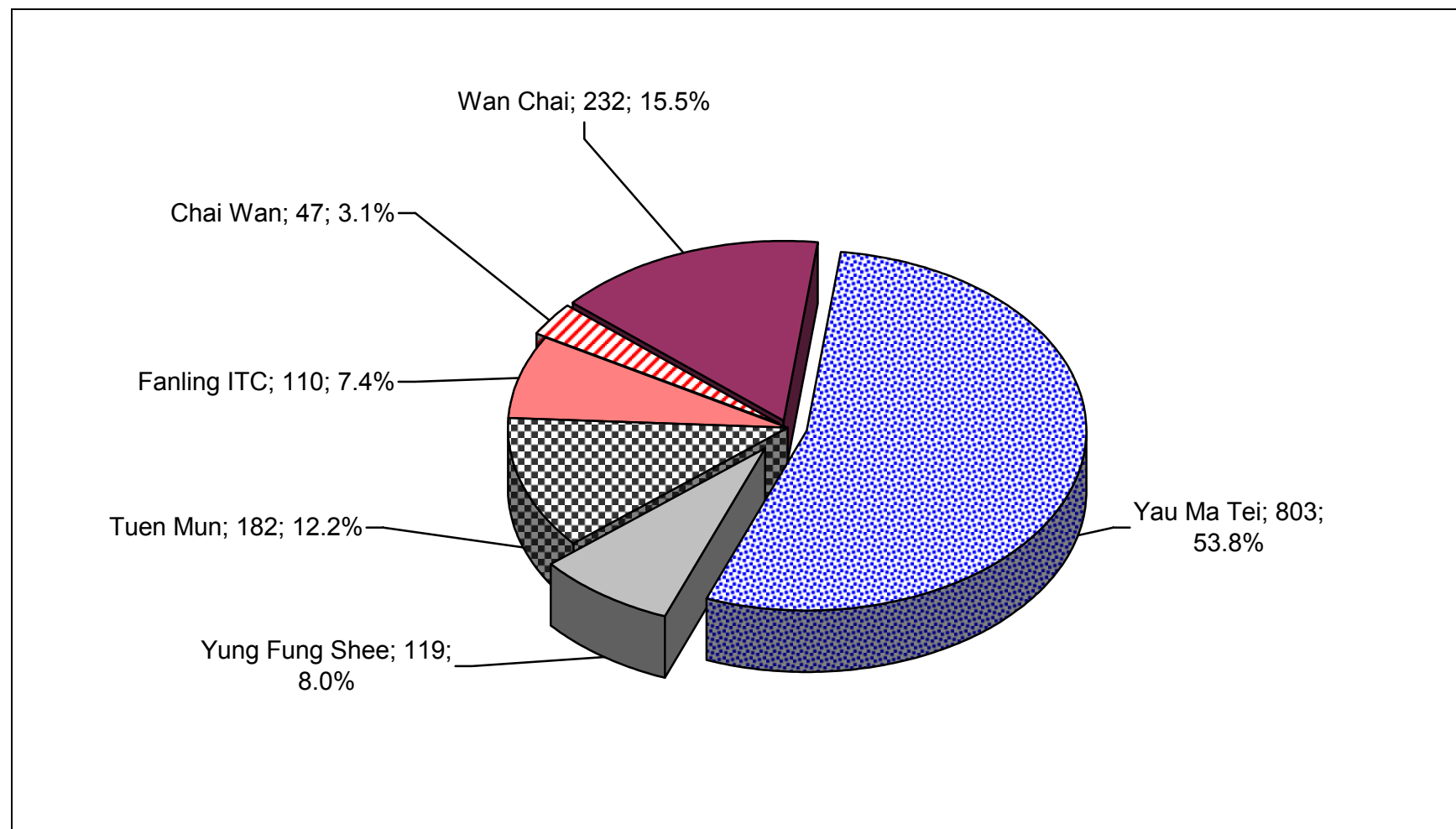
12. Clinic distribution

Chart 12.1 Number of male client reported in Q2 2007 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q2 2007 by clinic



Format : [Clinic ; Number ; %]