



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 2007.

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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 2007)		Last quarter (Oct - Dec 2006)		Same quarter last year (Jan - Mar 2006)		Cumulative (1984 – Mar 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	72	17	83	14	70	11	2,649	749
Female	19	3	15	0	19	6	640	126
Ethnicity/race								
Chinese	56	15	61	12	60	13	2,233	680
Non Chinese	35	5	37	2	29	4	1,056	195
<i>Asian</i>	15	3	22	1	16	4	558	123
<i>White</i>	5	1	6	1	2	0	247	62
<i>Black</i>	0	0	1	0	3	0	44	7
<i>Others</i>	15	1	8	0	8	0	207	3

(to be cont'd)

Table 1.1 (cont'd)

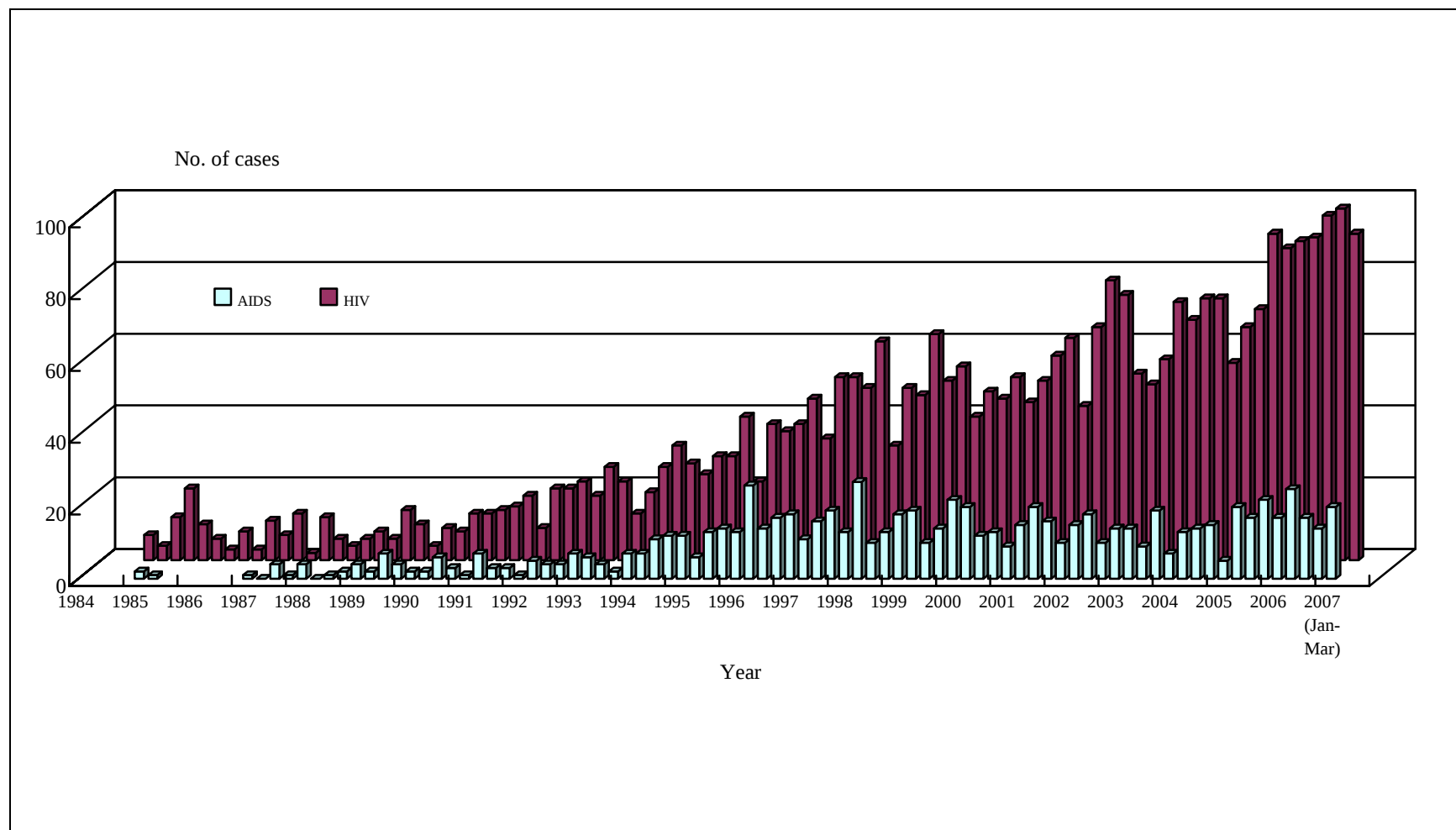
	This quarter (Jan - Mar 2007)		Last quarter (Oct - Dec 2006)		Same quarter last year (Jan - Mar 2006)		Cumulative (1984 – Mar 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	91	20	96	14	89	17	3,249	865
Child (age 13 or less)	0	0	2	0	0	0	40	10
Exposure category								
Heterosexual	20	8	30	4	30	8	1,630	562
Homosexual	31	4	28	4	24	5	708	157
Bisexual	4	0	3	2	5	0	135	36
Injecting drug use	7	3	17	2	12	3	181	28
Blood / blood product infusion	1	0	0	0	0	0	73	21
Perinatal	0	0	2	0	0	0	19	6
Undetermined	28	5	18	2	18	1	543	65

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Jan - Mar 2007)		Last quarter (Oct - Dec 2006)		Same quarter last year (Jan - Mar 2006)		Cumulative (1984 – Mar 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	37	19	48	12	46	13	1,487	623
Private hospitals / clinics / laboratories	25	0	20	2	24	3	712	136
Social Hygiene Clinics	11	0	10	0	7	0	474	39
AIDS service organisations (AIDS Unit + NGOs)	15	1	17	0	10	1	490	68
Hong Kong Red Cross Blood Transfusion Service	1	0	0	0	1	0	72	8
Drug rehabilitation services	2	0	3	0	1	0	54	1
Total	91	20	98	14	89	17	3,289	875

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 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Male	72	83	70	2,649
Female	19	15	19	640
Total	91	98	89	3,289

Chart 2.1 Gender distribution of reported HIV by quarter

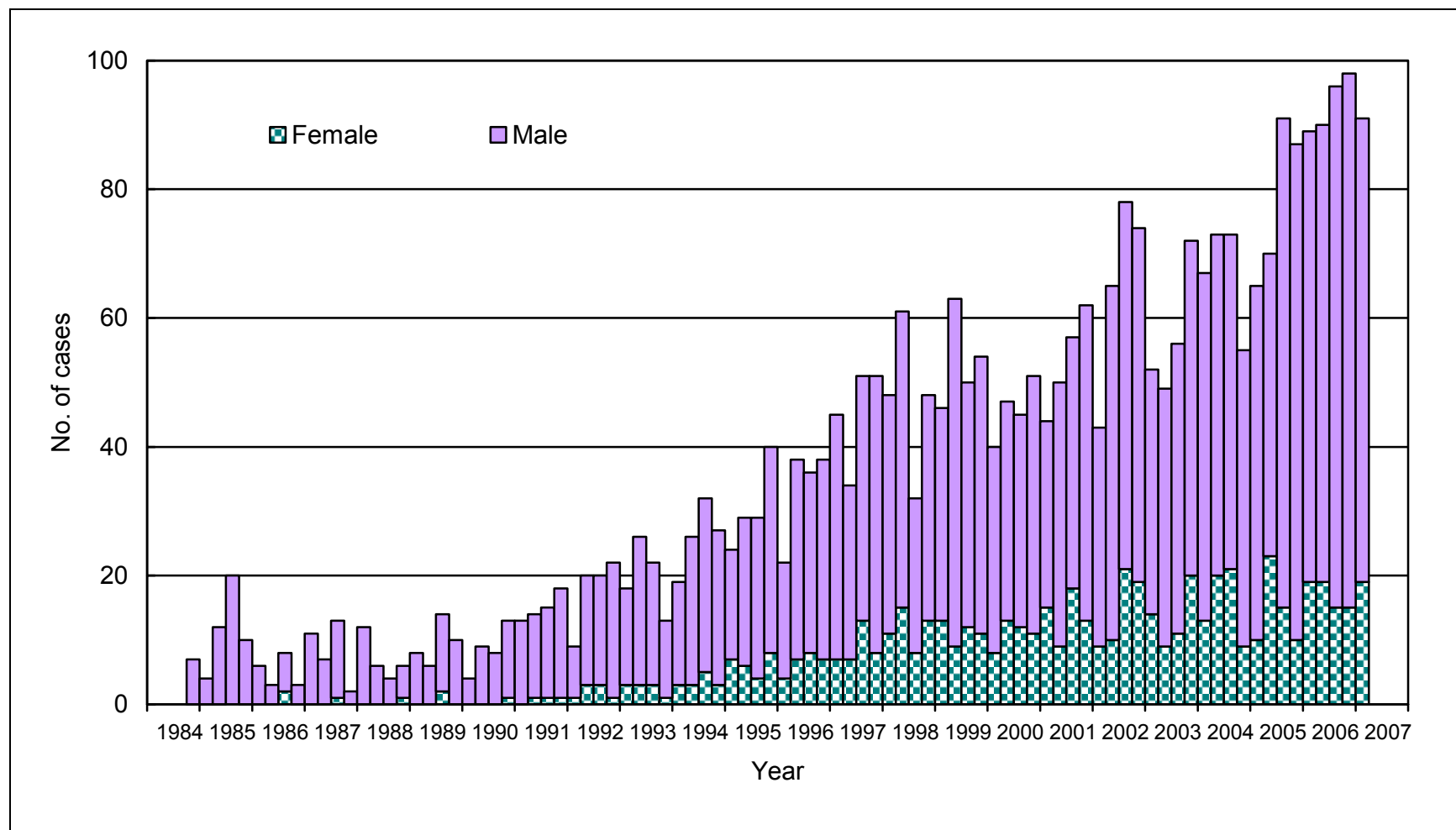


Chart 2.2 Gender distribution of reported HIV by year

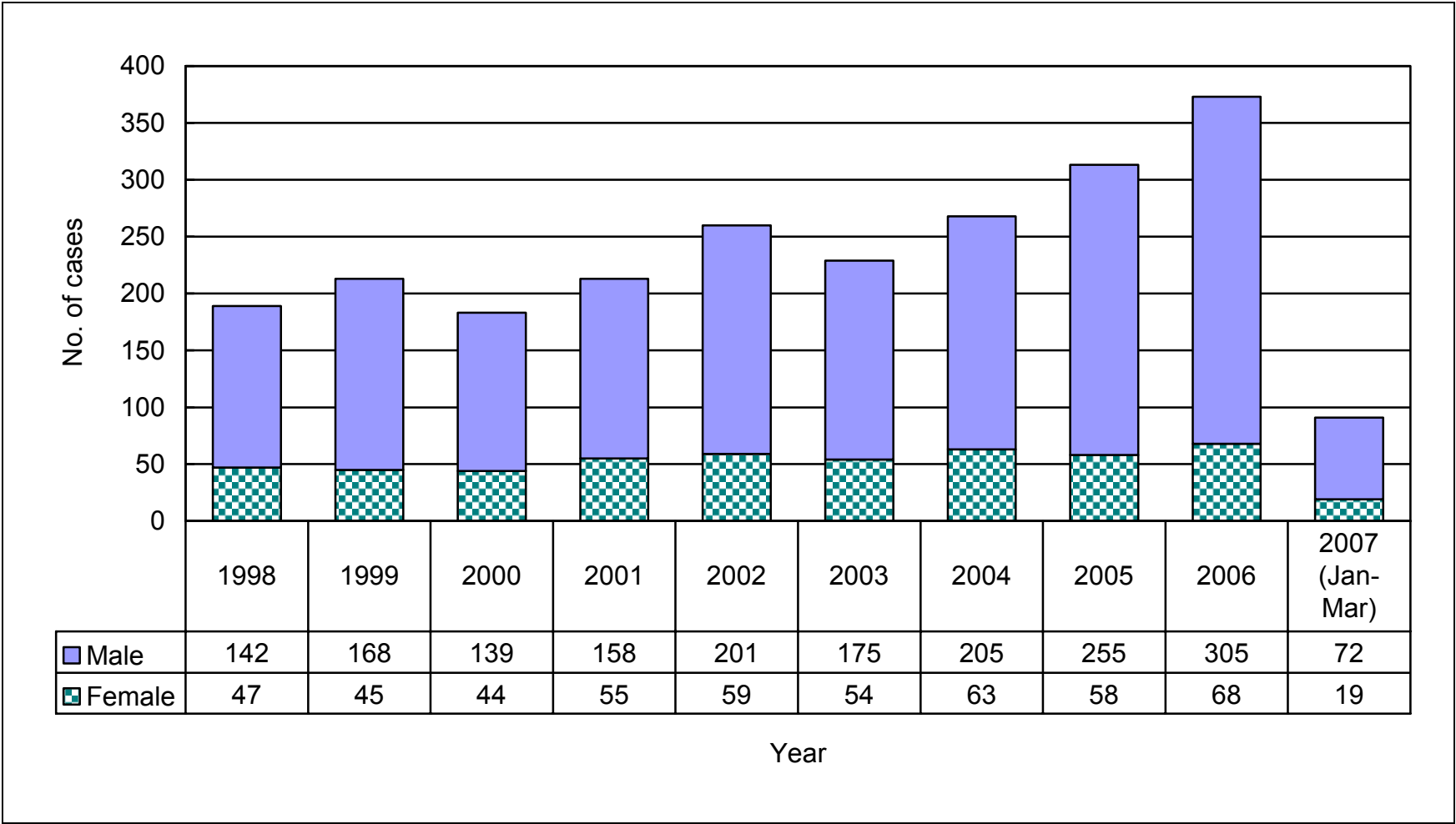


Table 2.2 Gender distribution of reported AIDS

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Male	17	14	11	749
Female	3	0	6	126
Total	20	14	17	875

Chart 2.3 Gender distribution of reported AIDS by quarter

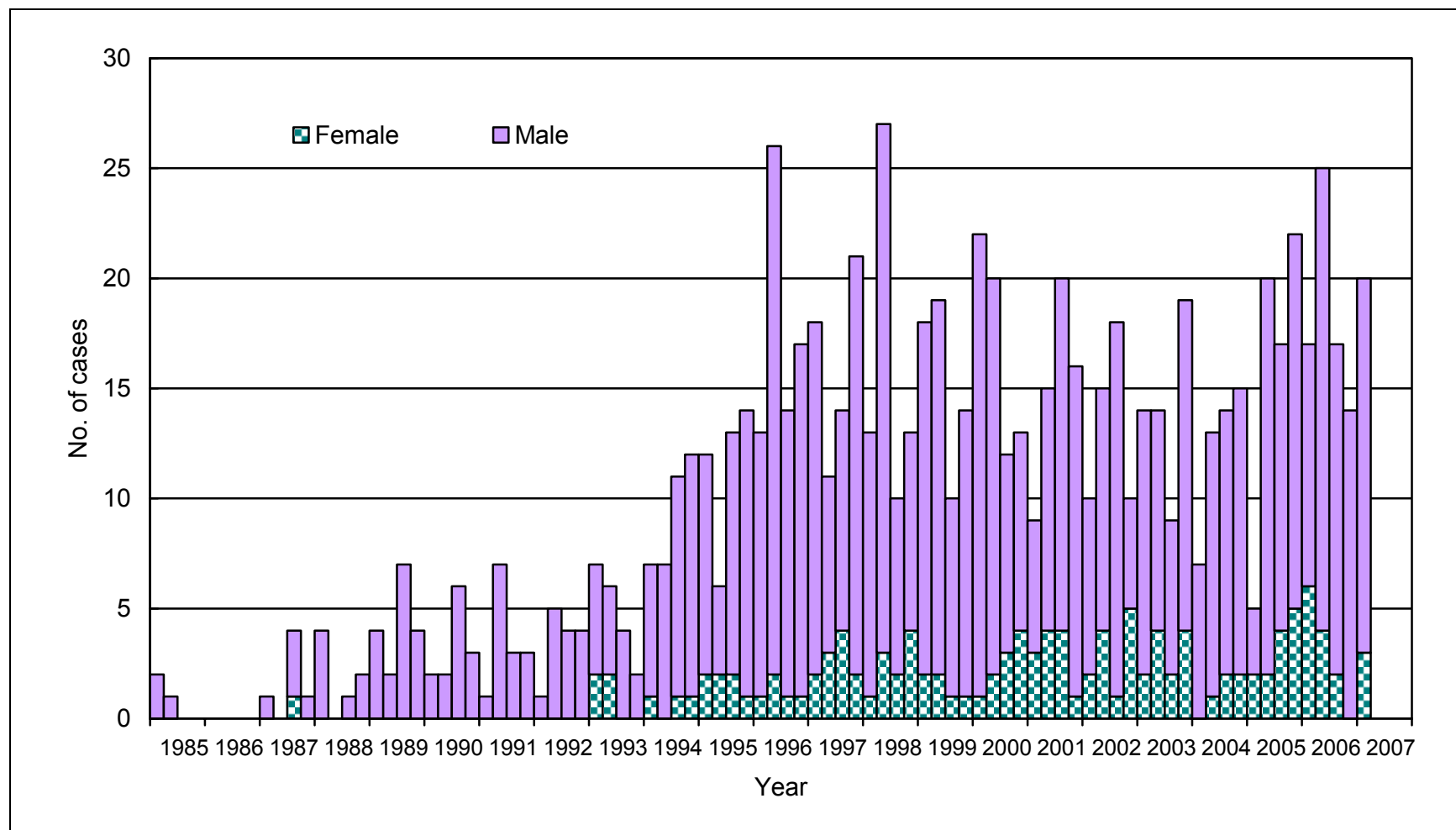
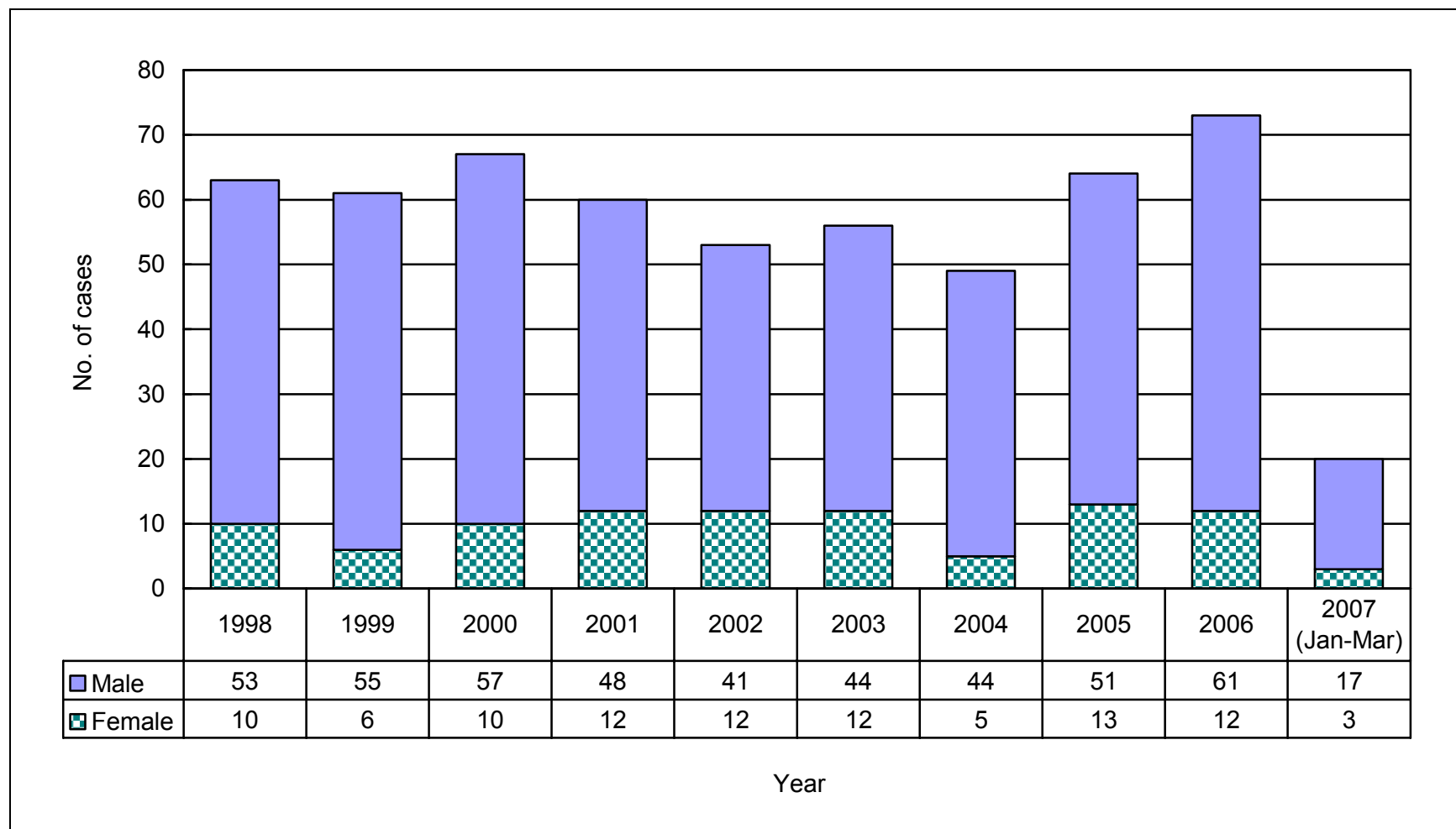


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Chinese	56	61	60	2,233
Non Chinese	35	37	29	1,056
<i>Asian</i>	15	22	16	558
<i>White</i>	5	6	2	247
<i>Black</i>	0	1	3	44
<i>Others</i>	15	8	8	207
Total	91	98	89	3,289

Chart 3.1 Distribution of ethnicity of reported HIV

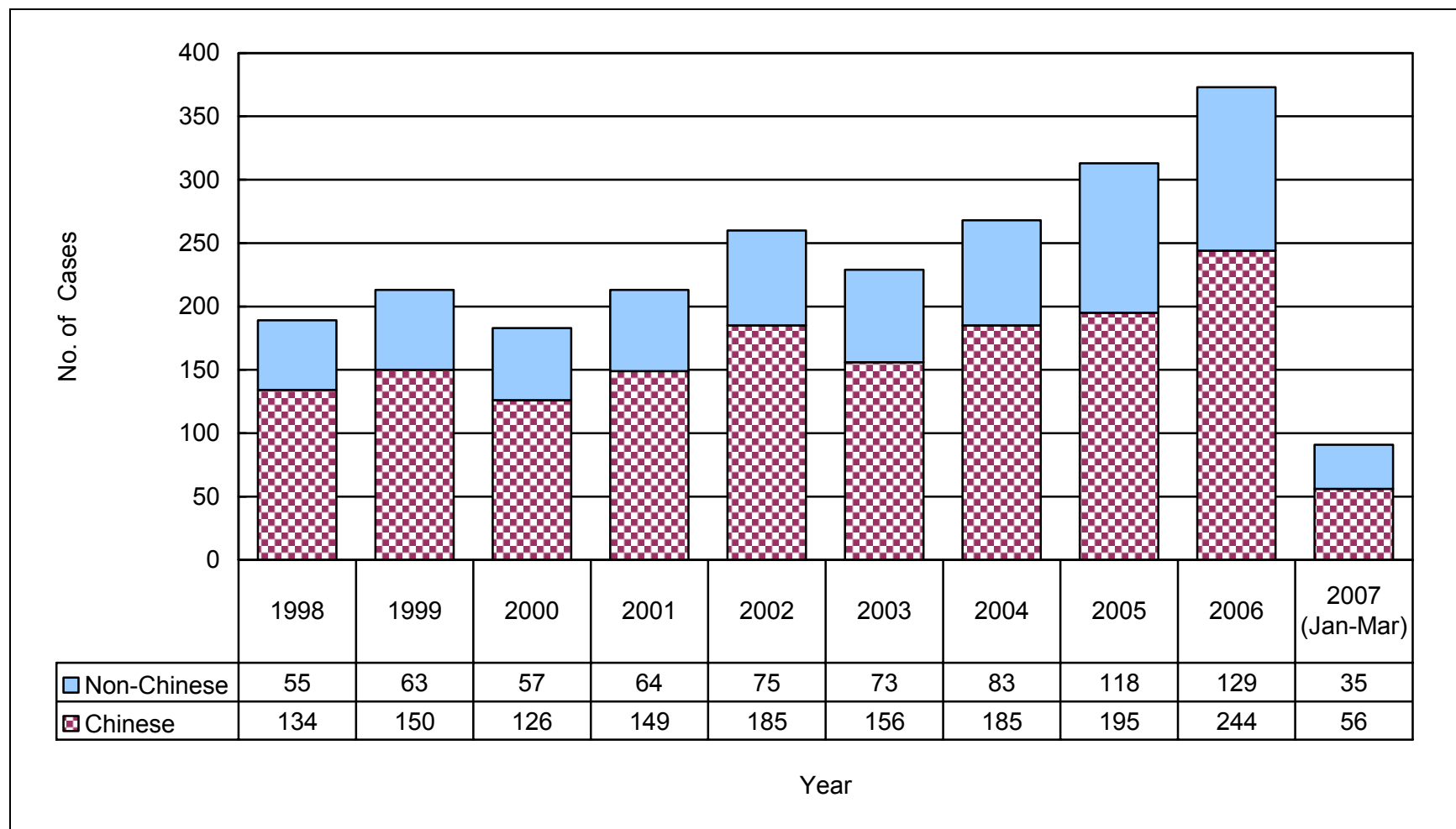
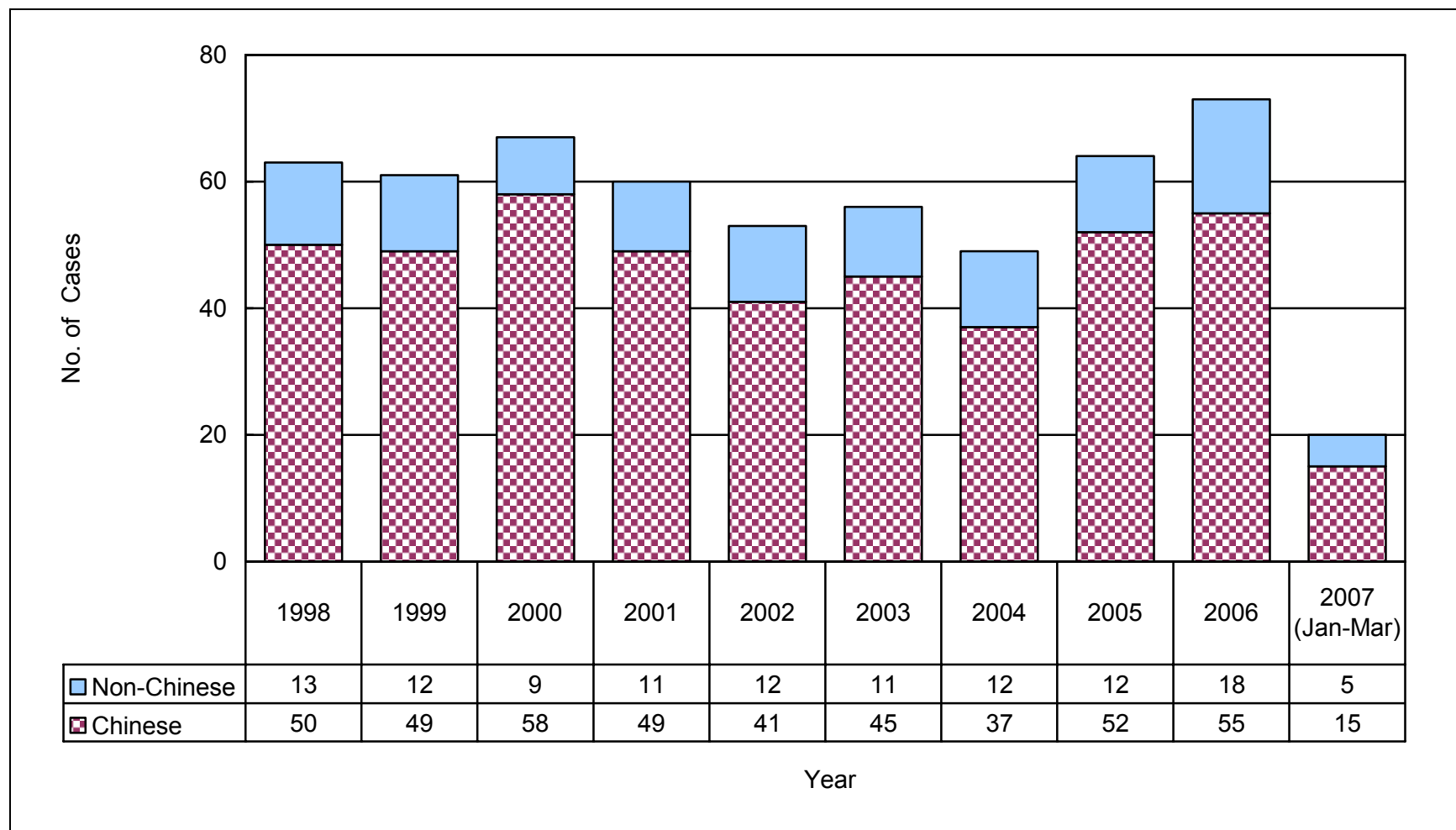


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Chinese	15	12	13	680
Non Chinese	5	2	4	195
<i>Asian</i>	3	1	4	123
<i>White</i>	1	1	0	62
<i>Black</i>	0	0	0	7
<i>Others</i>	1	0	0	3
Total	20	14	17	875

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 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Adult	91	96	89	3,249
Child (age 13 or less)	0	2	0	40
Total	91	98	89	3,289

Chart 4.1 Age distribution of reported HIV

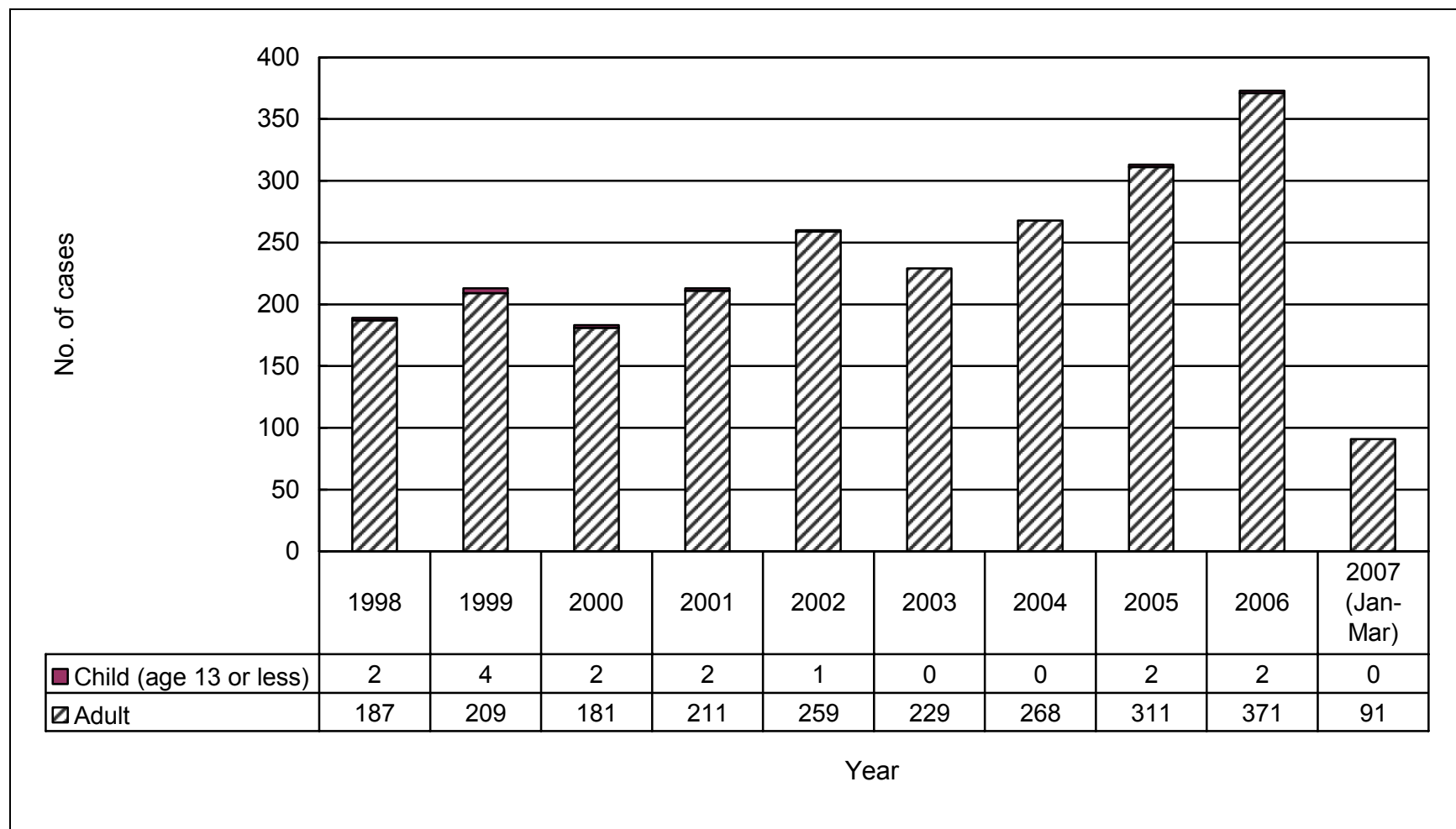


Chart 4.2 Age group & gender of total reported HIV

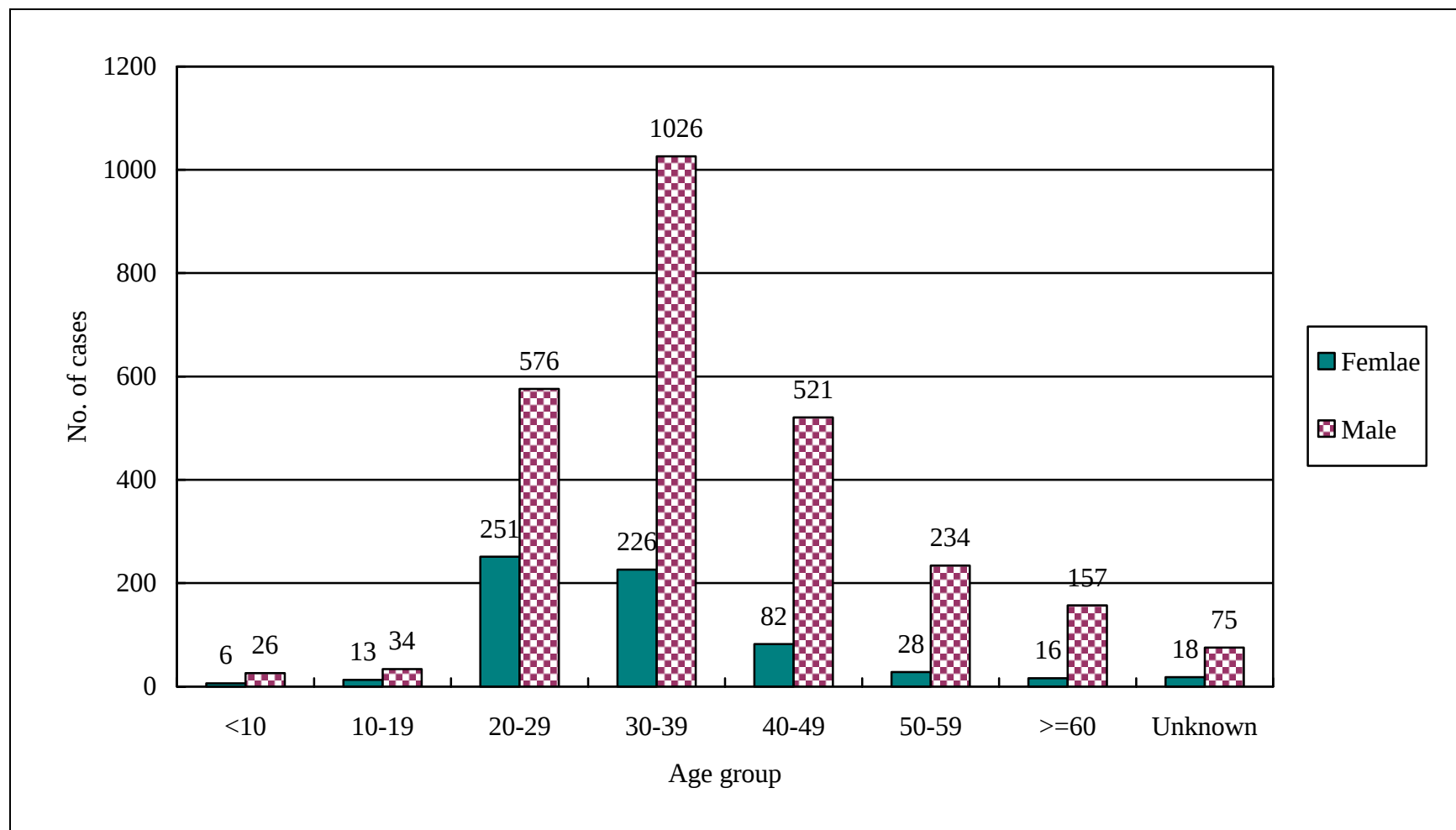


Table 4.2 Age distribution of reported AIDS

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Adult	20	14	17	865
Child (age 13 or less)	0	0	0	10
Total	20	14	17	875

Chart 4.3 Age distribution of reported AIDS

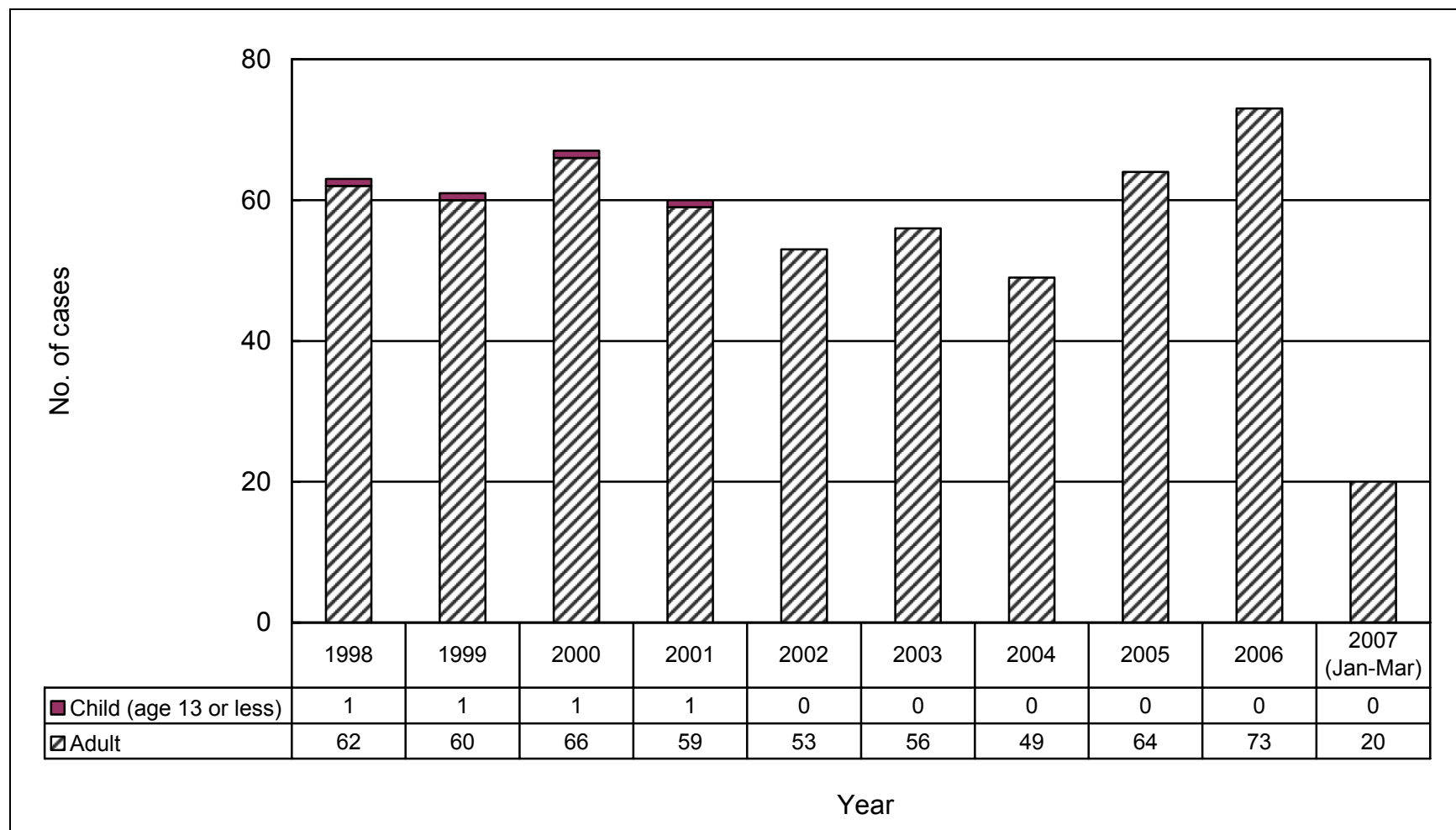
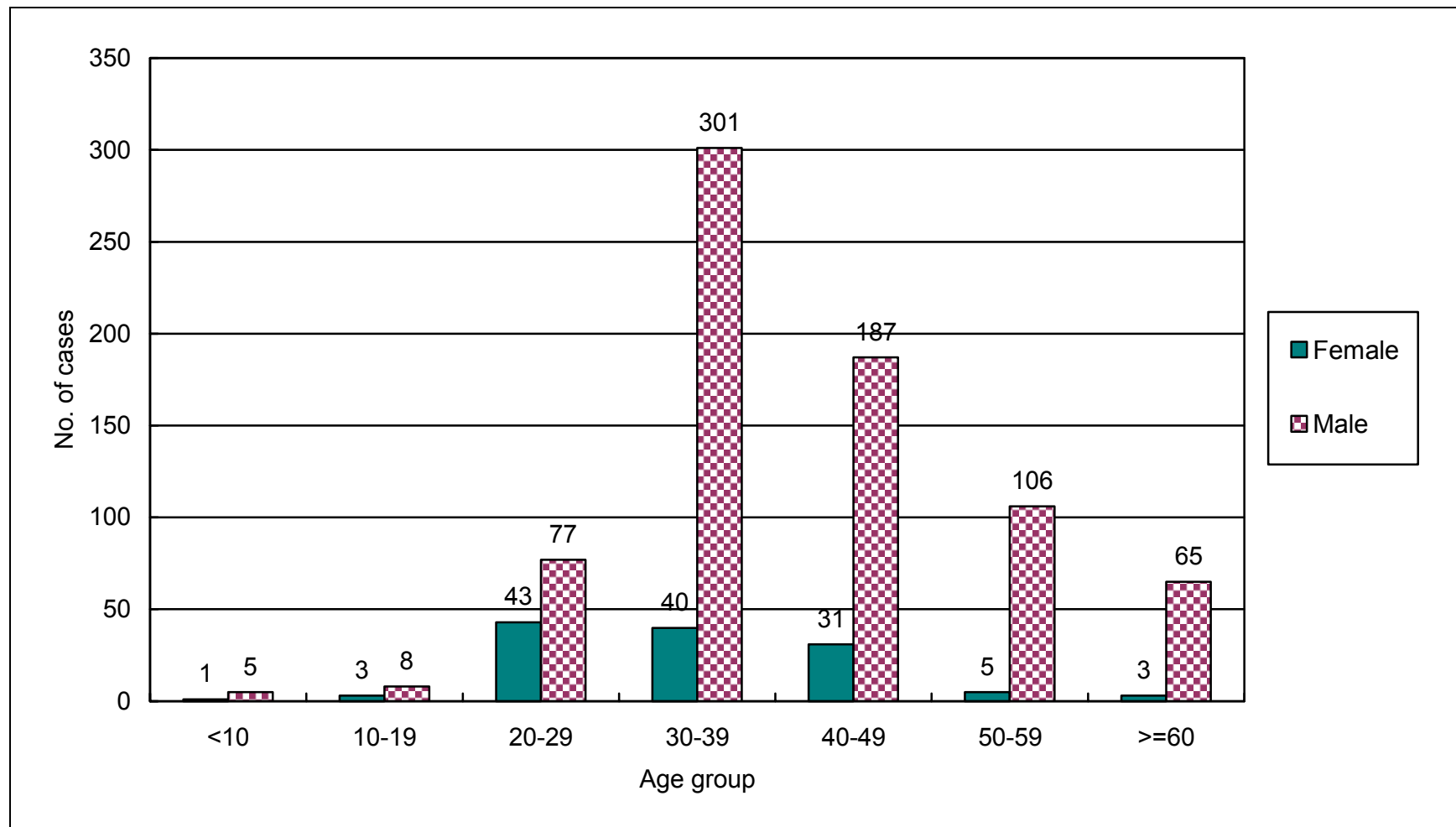


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Heterosexual	20	30	30	1,630
Homosexual	31	28	24	708
Bisexual	4	3	5	135
Injecting drug use	7	17	12	181
Blood / blood product infusion	1	0	0	73
Perinatal	0	2	0	19
Undetermined	28	18	18	543
Total	91	98	89	3,289

Chart 5.1 Exposure categories of reported HIV

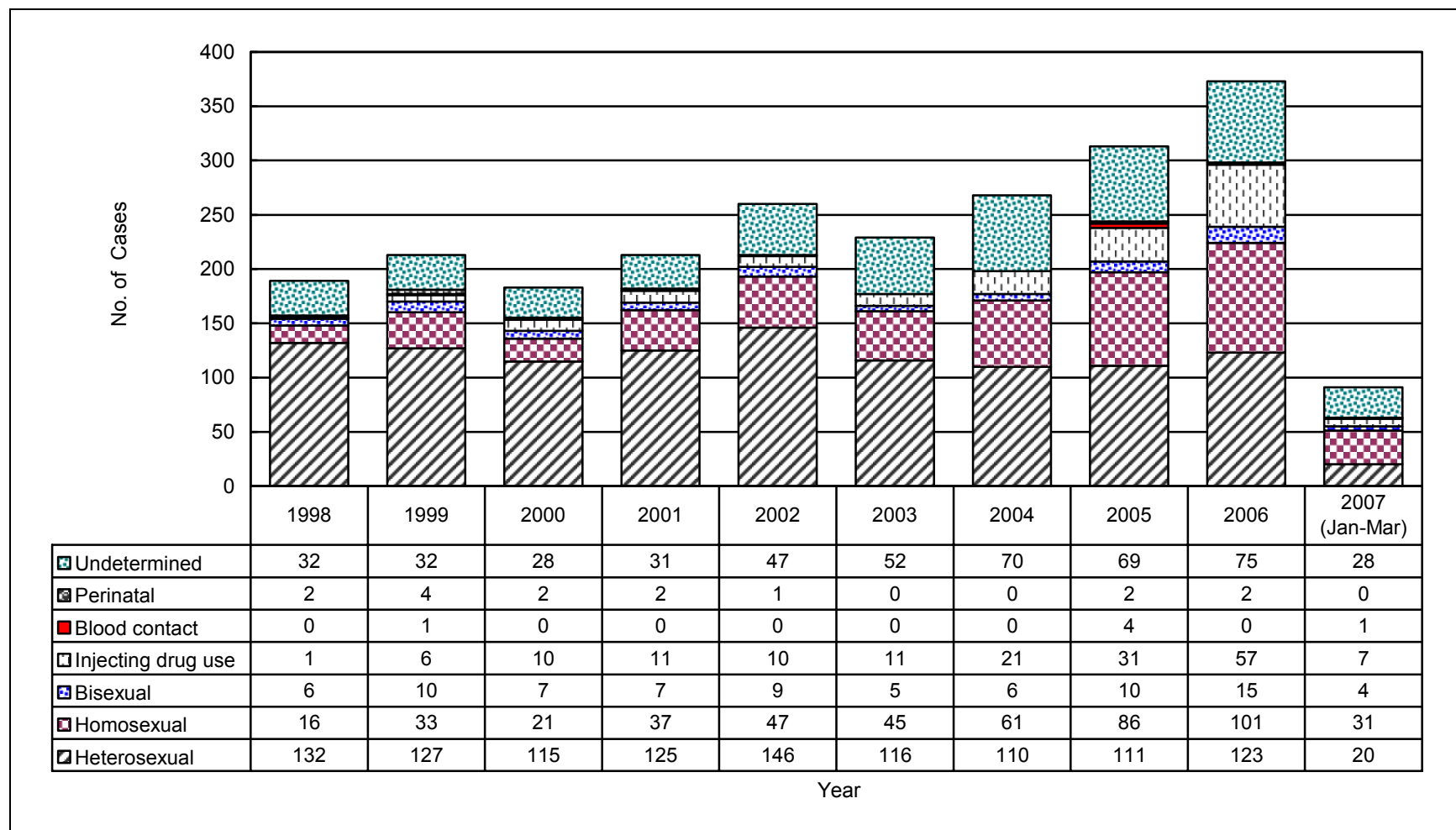
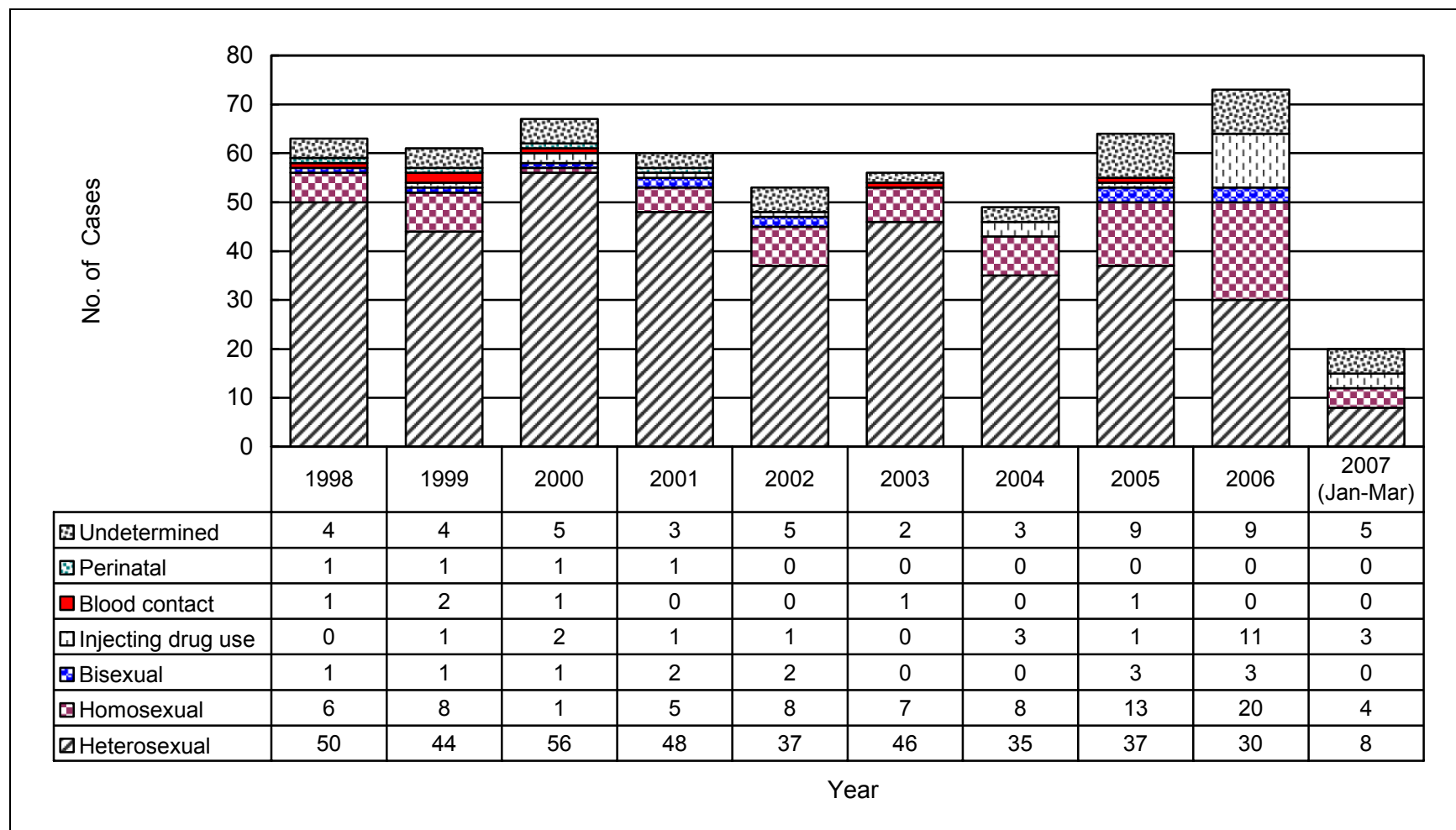


Table 5.2 Exposure categories of reported AIDS

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Heterosexual	8	4	8	562
Homosexual	4	4	5	157
Bisexual	0	2	0	36
Injecting drug use	3	2	3	28
Blood / blood product infusion	0	0	0	21
Perinatal	0	0	0	6
Undetermined	5	2	1	65
Total	20	14	17	875

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 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
HIV	0.3 : 1	0.7 : 1	0.5 : 1	1.4 : 1
AIDS	1.8 : 1	0.7 : 1	0.6 : 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-Mar)	1984 – Mar 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	0.3 : 1	1.4 : 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	1.8 : 1	2.3 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
HIV (% of reported HIV)	7 (7.7%)	17 (17.3%)	12 (13.5%)	181 (5.5%)
AIDS (% of reported AIDS)	3 (15.0%)	2 (14.3%)	3 (17.6%)	28 (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-Mar)	1984 – Mar 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%)	7 (7.7%)	181 (5.5%)
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%)	3 (15.0%)	28 (3.2%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Public hospitals / clinics / laboratories	37	48	46	1,487
Private hospitals / clinics / laboratories	25	20	24	712
Social Hygiene Clinics	11	10	7	474
AIDS service organisations (AIDS unit + NGOs)	15	17	10	490
Hong Kong Red Cross Blood Transfusion Service	1	0	1	72
Drug rehabilitation services	2	3	1	54
Total	91	98	89	3,289

Chart 8.1 Source of referral of reported HIV

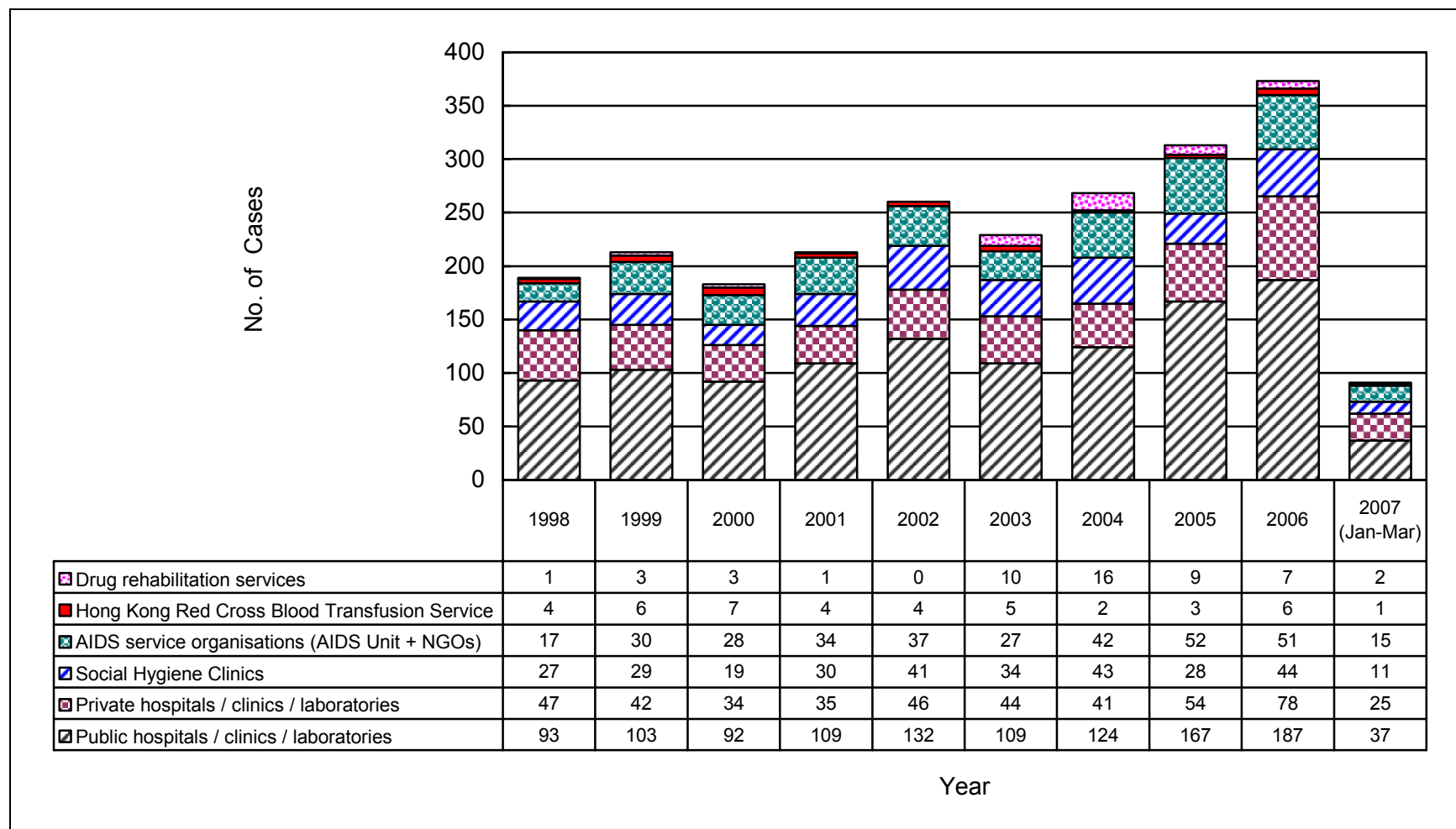
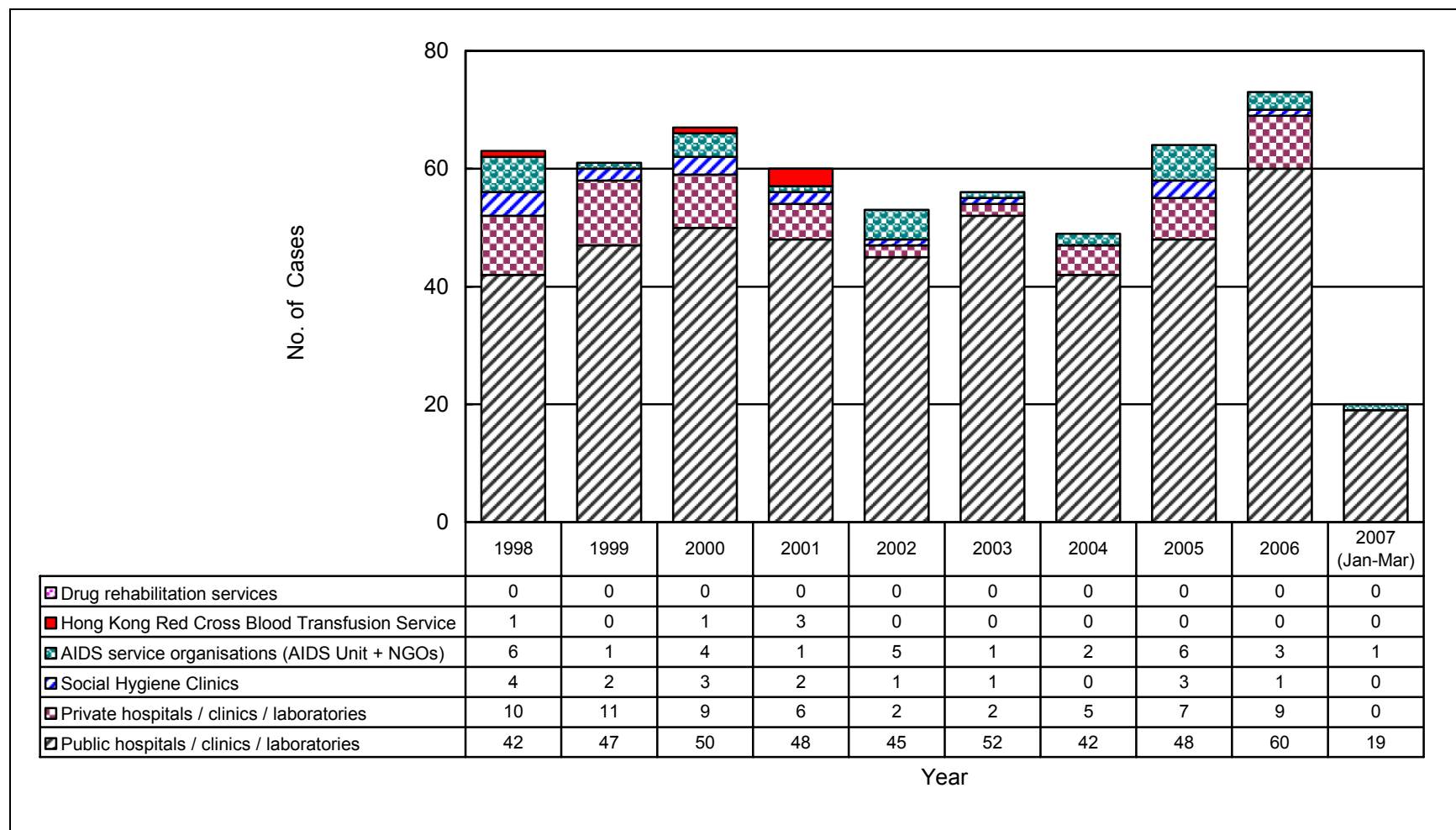


Table 8.2 Source of referral of reported AIDS

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
Public hospitals / clinics / laboratories	19	12	13	623
Private hospitals / clinics / laboratories	0	2	3	136
Social Hygiene Clinics	0	0	0	39
AIDS service organisations (AIDS unit + NGOs)	1	0	1	68
Hong Kong Red Cross Blood Transfusion Service	0	0	0	8
Drug rehabilitation services	0	0	0	1
Total	20	14	17	875

Chart 8.2 Source of referral of Reported AIDS

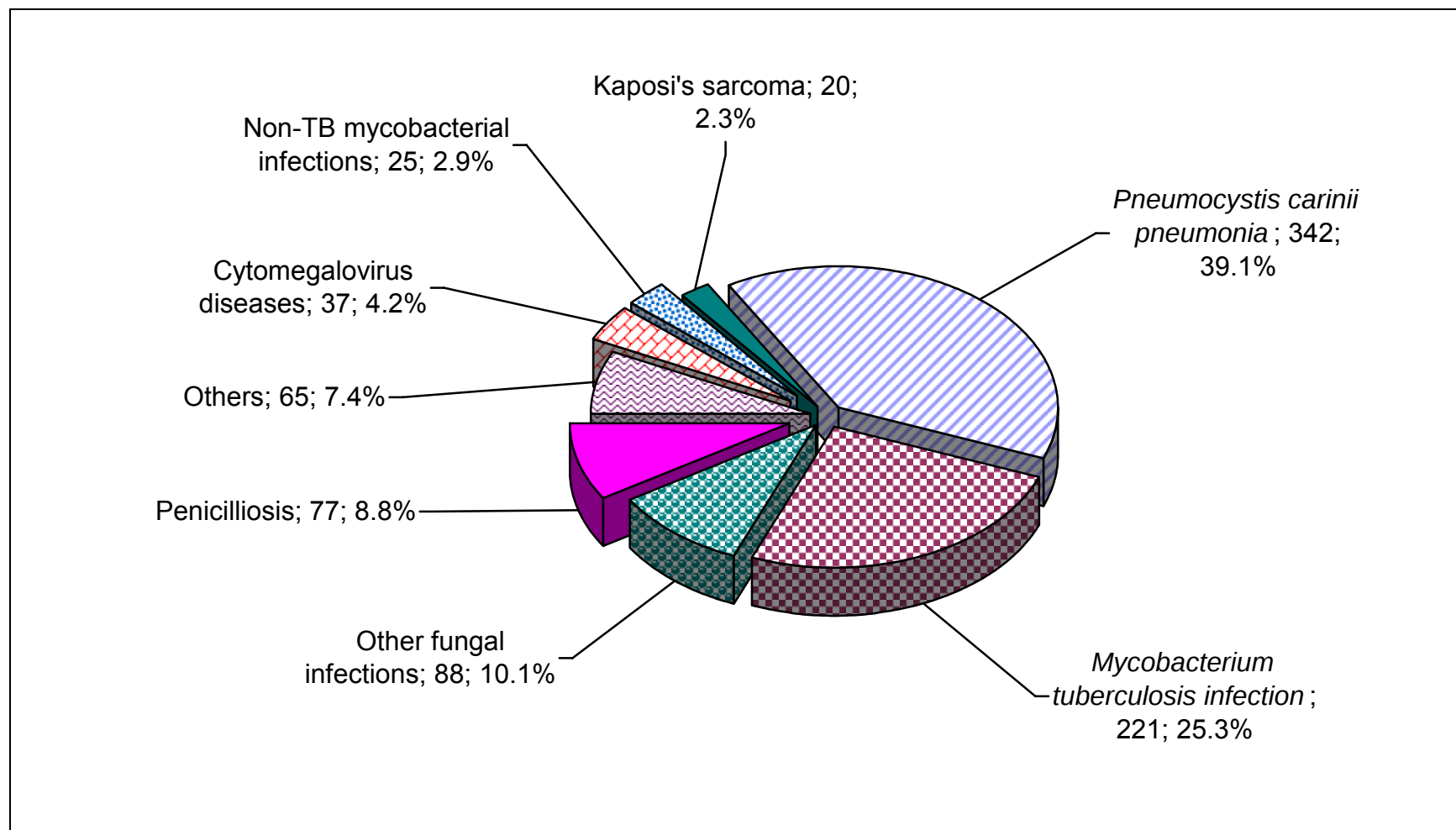


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

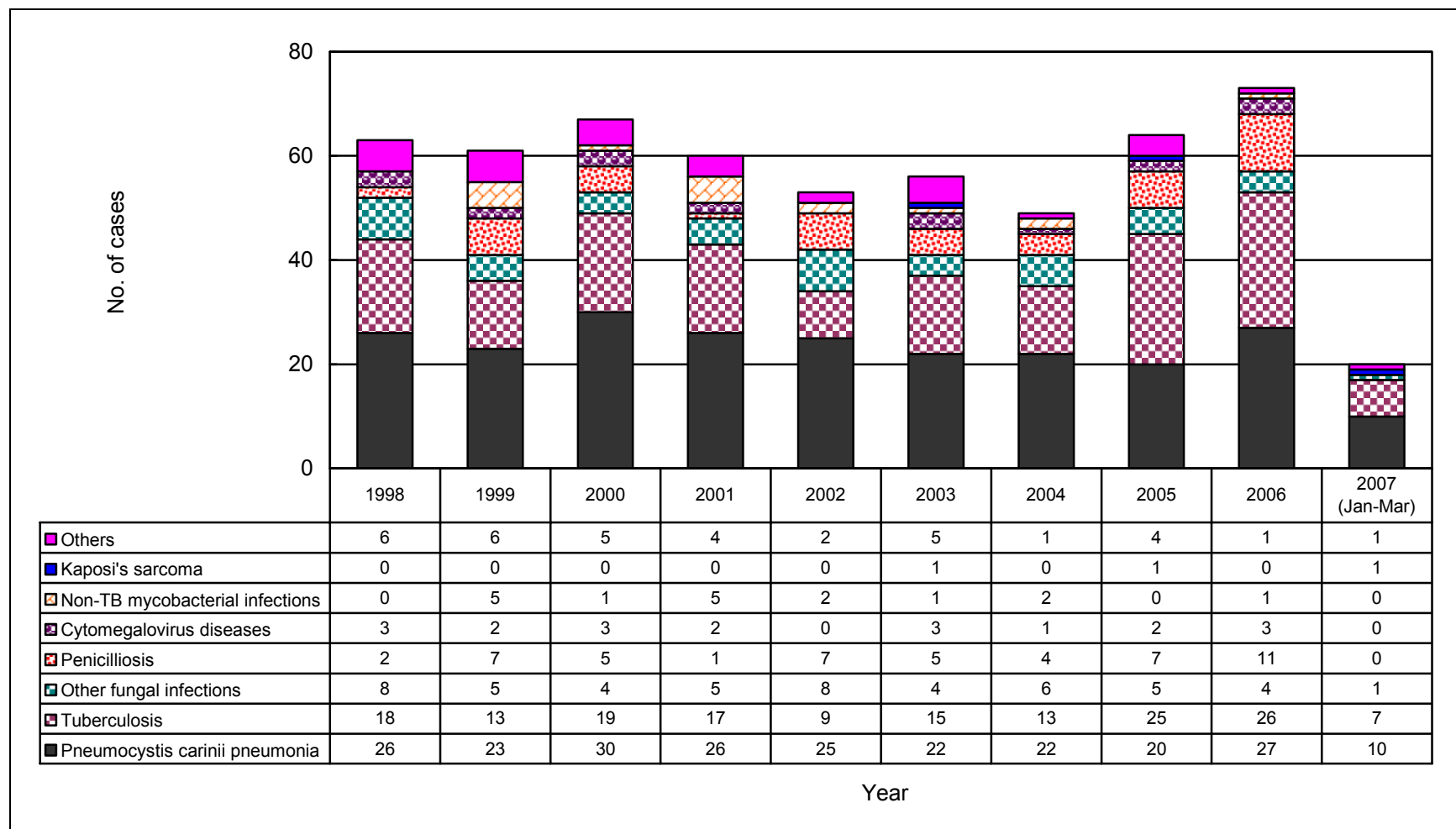
	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	Cumulative (1984 – Mar 2007)
<i>Pneumocystis carinii pneumonia</i>	10	4	8	342
<i>Mycobacterium tuberculosis</i>	7	6	7	221
Other fungal infections	1	1	0	88
Penicilliosis	0	2	2	77
Cytomegalovirus diseases	0	0	0	37
Non-TB mycobacterial infections	0	0	0	25
Kaposi's sarcoma	1	0	0	20
Others	1	1	0	65
Total	20	14	17	875

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 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	In year 2006
Syphilis				
<i>Primary</i>	8	13	10	48
<i>Secondary</i>	10	10	8	42
<i>Early latent</i>	11	13	24	69
<i>Late latent</i>	186	195	203	835
<i>Late (cardiovascular / neuro /ocular)</i>	1	2	0	4
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	0	1
Syphilis total	216	233	245	999

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	In year 2006
Gonorrhoea	369	374	463	1,595
Non-gonococcal urethritis (Male)	926	1,093	1,103	4,540
Non-specific genital infection (Female)	799	901	988	3,774
Genital wart	587	571	619	2,493
<i>Herpes genitalis</i>	199	217	206	878
Pediculosis pubis	55	43	46	197
Trichomonas	102	105	119	482
Genital ulcer	0	2	6	13
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	336	391	387	1,617
Total	3,589	3,930	4,182	16,588

11. Gender distribution of reported STIs

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

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	In year 2006
Primary Syphilis				
Male (M)	7	12	10	47
Female (F)	1	1	0	1
M:F	7 : 1	12 : 1	N.A.	47 : 1
Gonorrhoea				
Male (M)	326	327	407	1,413
Female (F)	42	47	56	182
M:F	7.6 : 1	7.0 : 1	7.3 : 1	7.8 : 1
NGU / NSGI *				
Male (M)	926	1,093	1,103	4,540
Female (F)	799	901	988	3,774
M:F	1.2 : 1	1.2 : 1	1.1 : 1	1.2 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Jan - Mar 2007)	Last quarter (Oct - Dec 2006)	Same quarter last year (Jan - Mar 2006)	In year 2006
Genital wart				
Male (M)	441	430	472	1,901
Female (F)	146	141	147	592
M:F	3.0 : 1	3.0 : 1	3.2 : 1	3.2 : 1
<i>Herpes genitails</i>				
Male (M)	158	178	164	716
Female (F)	41	39	42	162
M:F	3.9 : 1	4.6 : 1	3.9 : 1	4.45 : 1

* NGU = Non-gonococcal urethritis

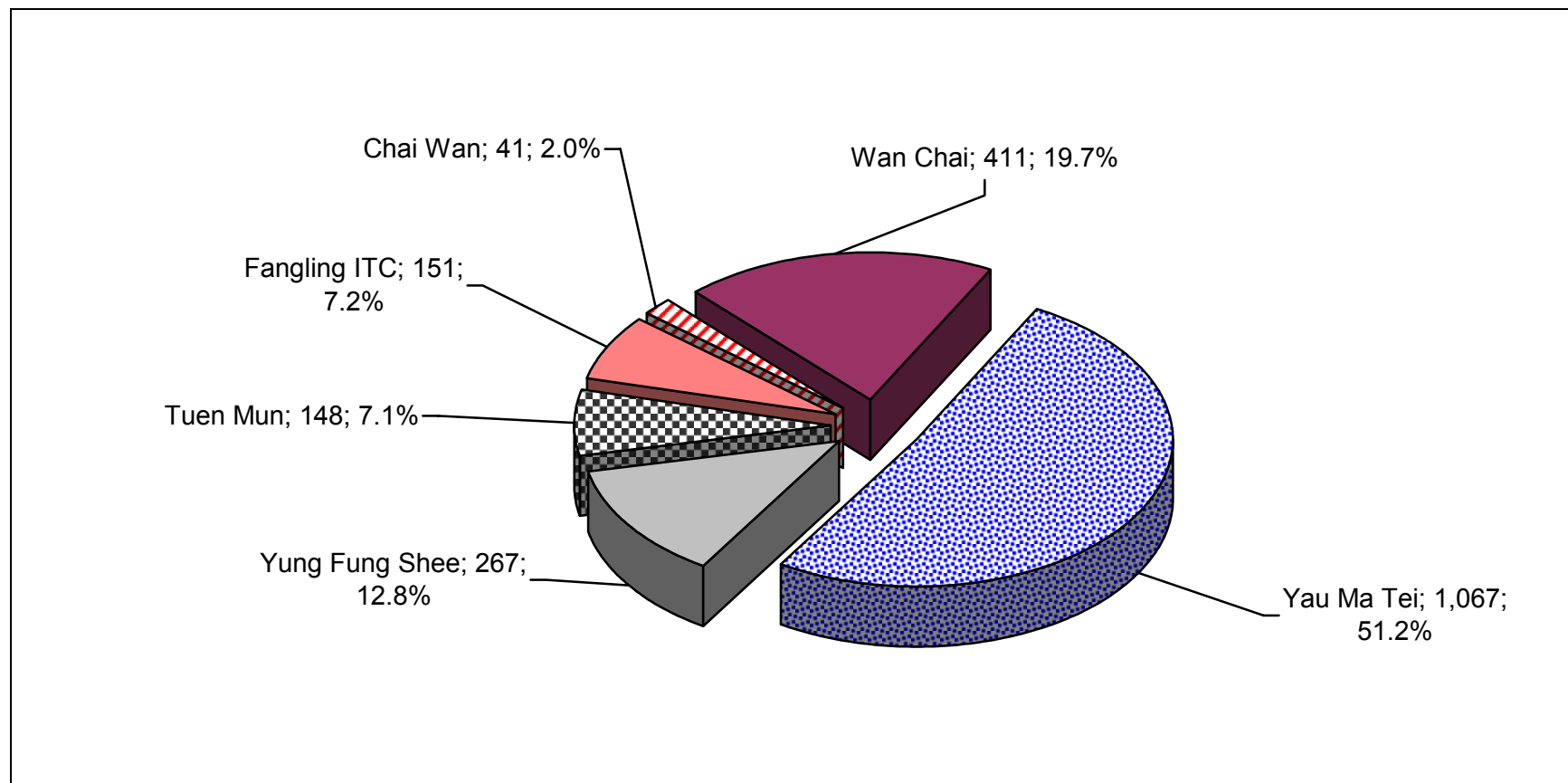
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jan - Mar 2007)		Last quarter (Oct - Dec 2006)		Same quarter last year (Jan - Mar 2006)		In year 2006	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	41	45	33	23	50	39	177	133
Wan Chai	411	238	449	218	411	307	1,760	1,032
Yau Ma Tei	1,067	857	1,176	1,005	1,260	971	4,894	3,961
Yung Fung Shee	267	116	260	145	304	149	1,255	644
Tuen Mun	148	122	157	152	204	187	799	707
Fanling ITC	151	126	181	131	152	148	687	539
Total	2,085	1,504	2,256	1,674	2,381	1,801	9,572	7,016

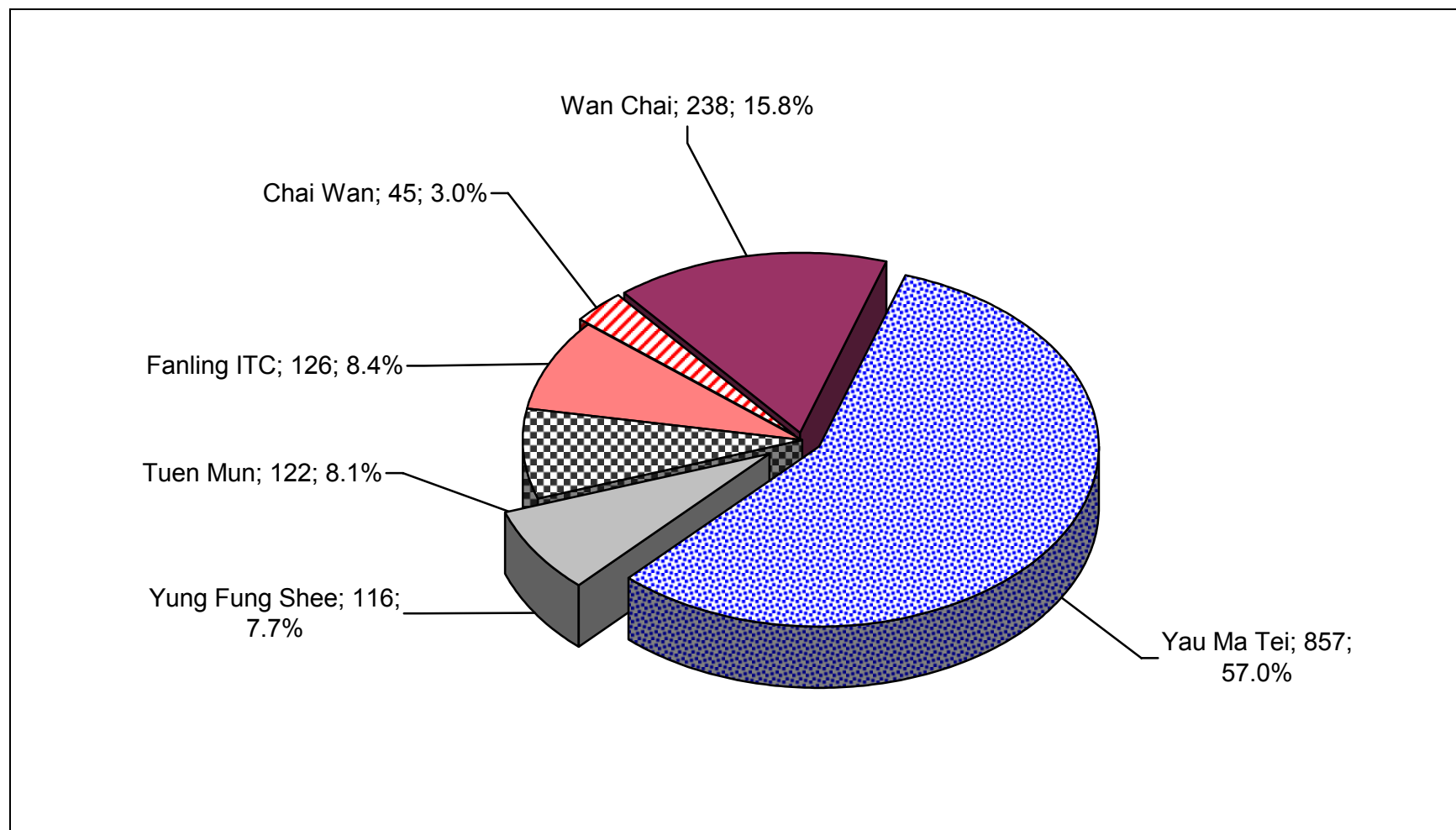
12. Clinic distribution

Chart 12.1 Number of male client reported in Q1 2007 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q1 2007 by clinic



Format : [Clinic ; Number ; %]