



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 September 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 (Jul – Sep 2007)		Last quarter (Apr – Jun 2007)		Same quarter last year (Jul – Sep 2006)		Cumulative (1984 – Sep 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	101	20	96	15	81	15	2,845	784
Female	24	4	15	3	15	2	680	133
Ethnicity/race								
Chinese	77	20	69	14	72	15	2,380	714
Non Chinese	48	4	42	4	24	2	1,145	203
<i>Asian</i>	17	3	19	1	16	2	597	128
<i>White</i>	6	0	9	3	2	0	263	65
<i>Black</i>	1	1	3	0	1	0	48	8
<i>Others</i>	24	0	11	0	5	0	237	2

(to be cont'd)

Table 1.1 (cont'd)

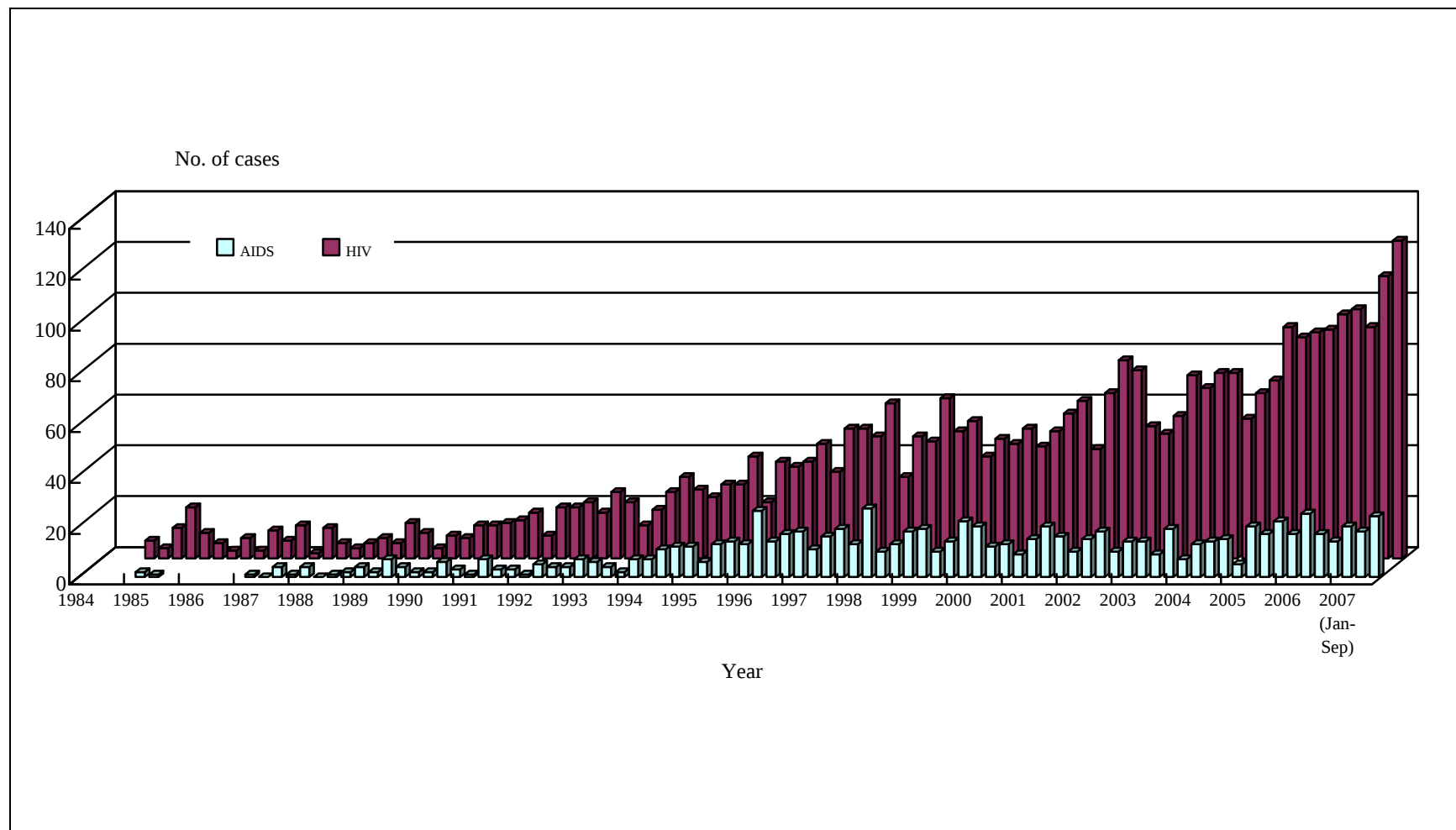
	This quarter (Jul – Sep 2007)		Last quarter (Apr – Jun 2007)		Same quarter last year (Jul – Sep 2006)		Cumulative (1984 – Sep 2007)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	124	24	111	18	96	17	3,484	907
Child (age 13 or less)	1	0	0	0	0	0	41	10
Exposure category								
Heterosexual	22	13	37	9	28	7	1,693	586
Homosexual	50	6	37	6	28	6	799	169
Bisexual	2	0	3	0	5	0	141	36
Injecting drug use	12	1	11	1	13	3	206	30
Blood / blood product infusion	0	0	0	1	0	0	73	22
Perinatal	1	0	0	0	0	0	20	6
Undetermined	38	4	23	1	22	1	593	68

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Jul – Sep 2007)		Last quarter (Apr – Jun 2007)		Same quarter last year (Jul – Sep 2006)		Cumulative (1984 – Sep 2007)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	45	23	50	14	48	16	1,582	660
Private hospitals / clinics / laboratories	44	0	23	3	17	0	779	139
Social Hygiene Clinics	13	1	14	0	13	0	501	40
AIDS service organisations (AIDS Unit + NGOs)	18	0	21	1	14	1	529	69
Hong Kong Red Cross Blood Transfusion Service	4	0	1	0	2	0	77	8
Drug rehabilitation services	1	0	2	0	2	0	57	1
Total	125	24	111	18	96	17	3,525	917

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 (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Male	101	96	81	2,845
Female	24	15	15	680
Total	125	111	96	3,525

Chart 2.1 Gender distribution of reported HIV by quarter

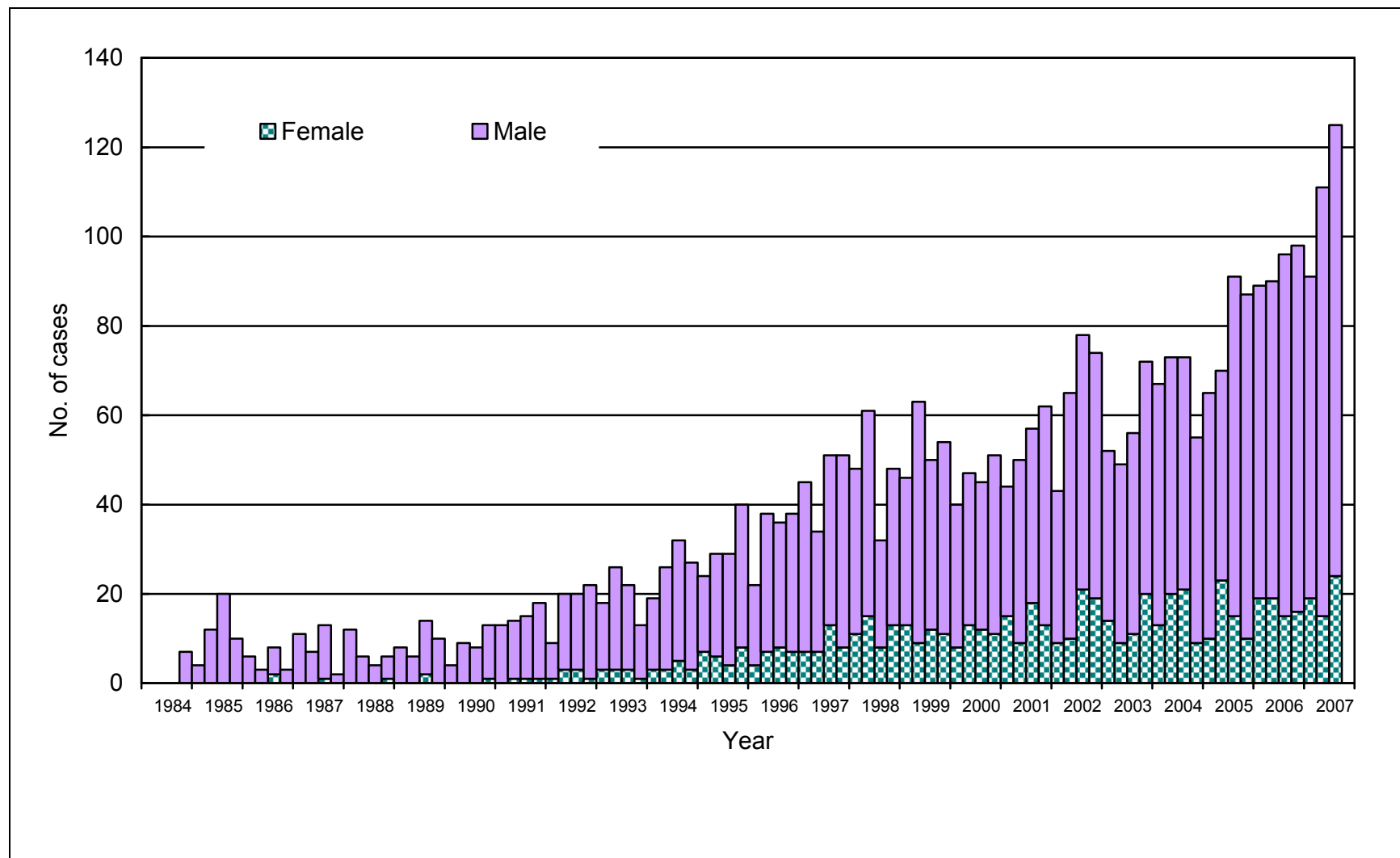


Chart 2.2 Gender distribution of reported HIV by year

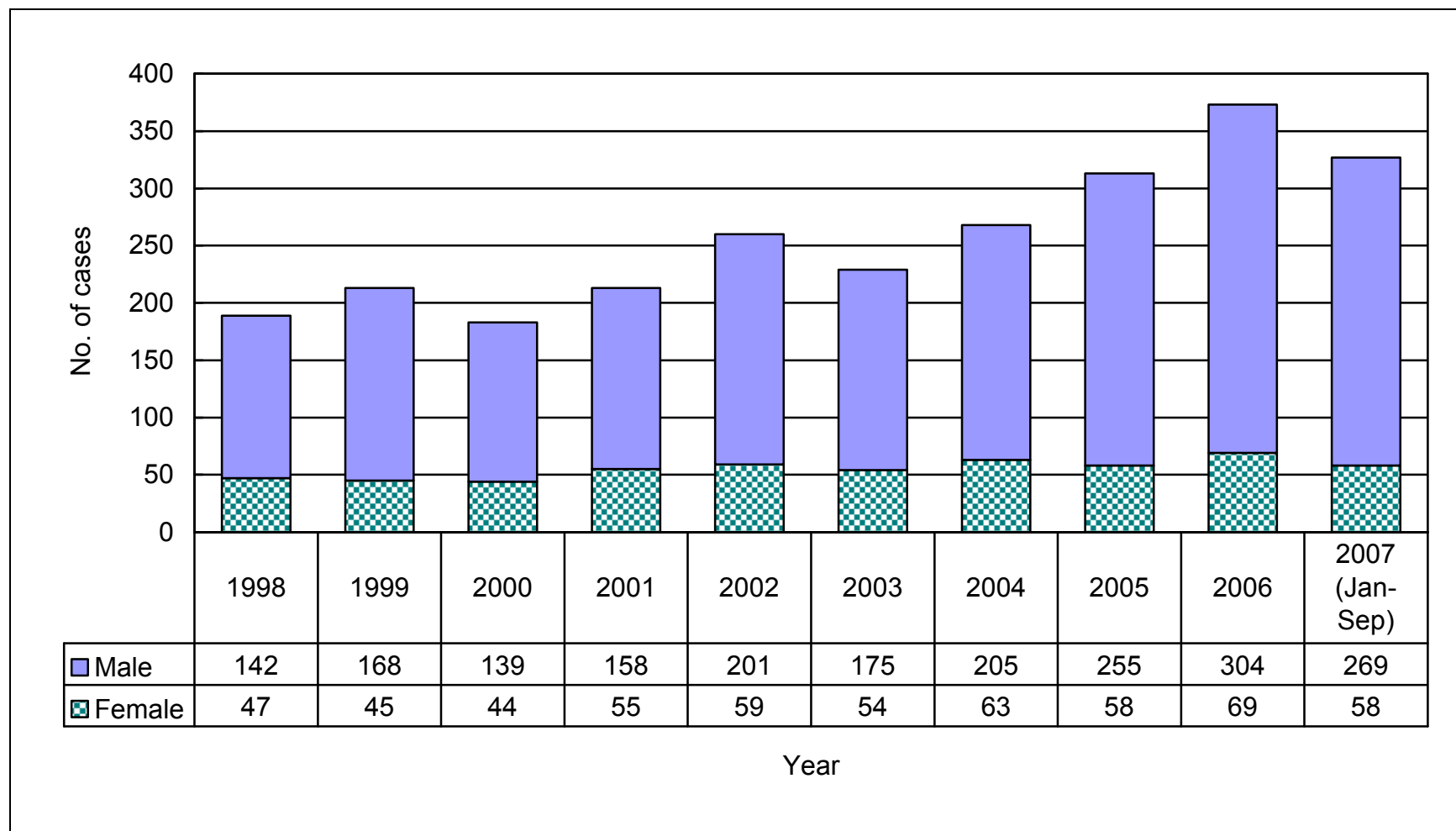


Table 2.2 Gender distribution of reported AIDS

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Male	20	15	15	784
Female	4	3	2	133
Total	24	18	17	917

Chart 2.3 Gender distribution of reported AIDS by quarter

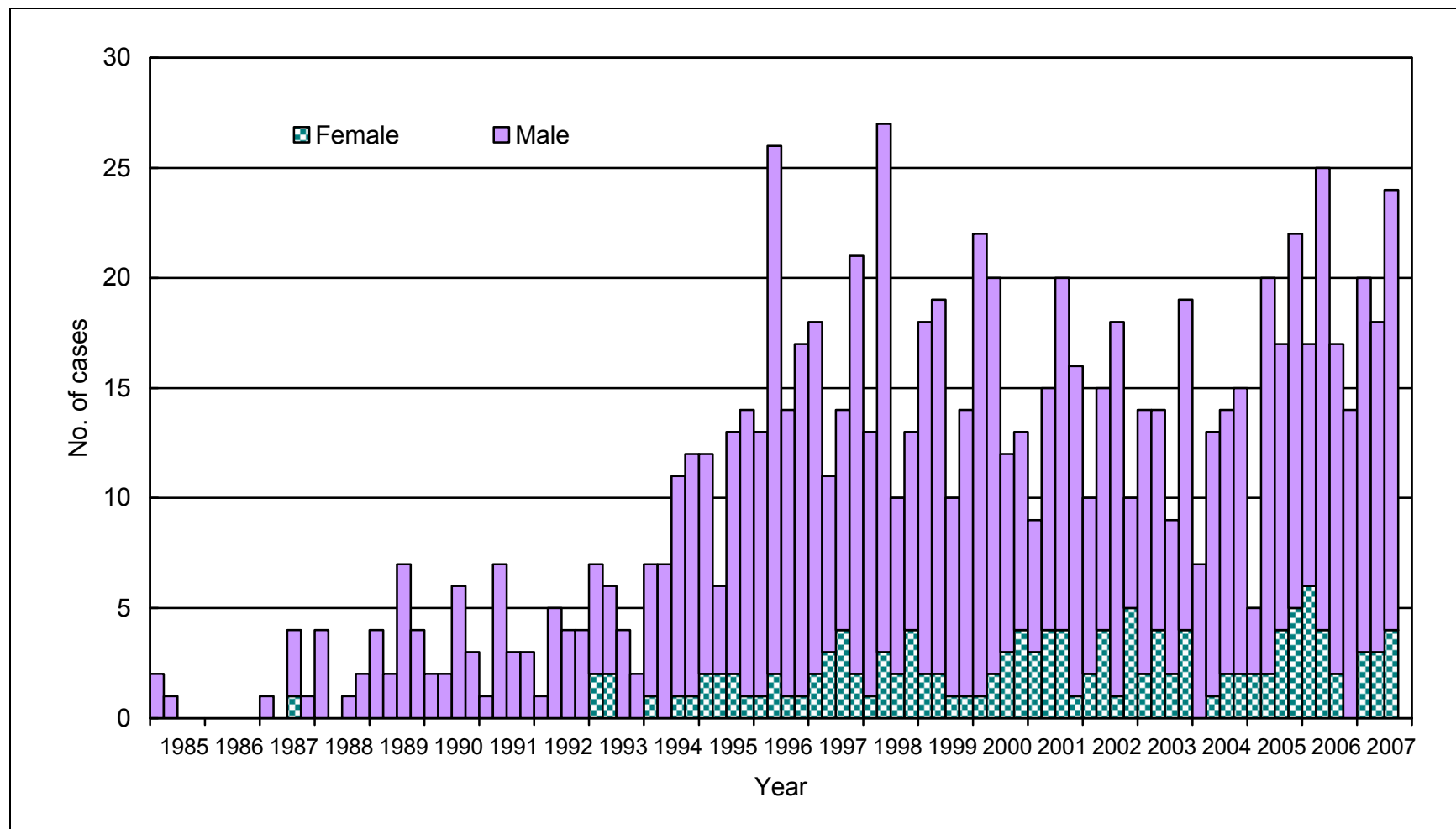
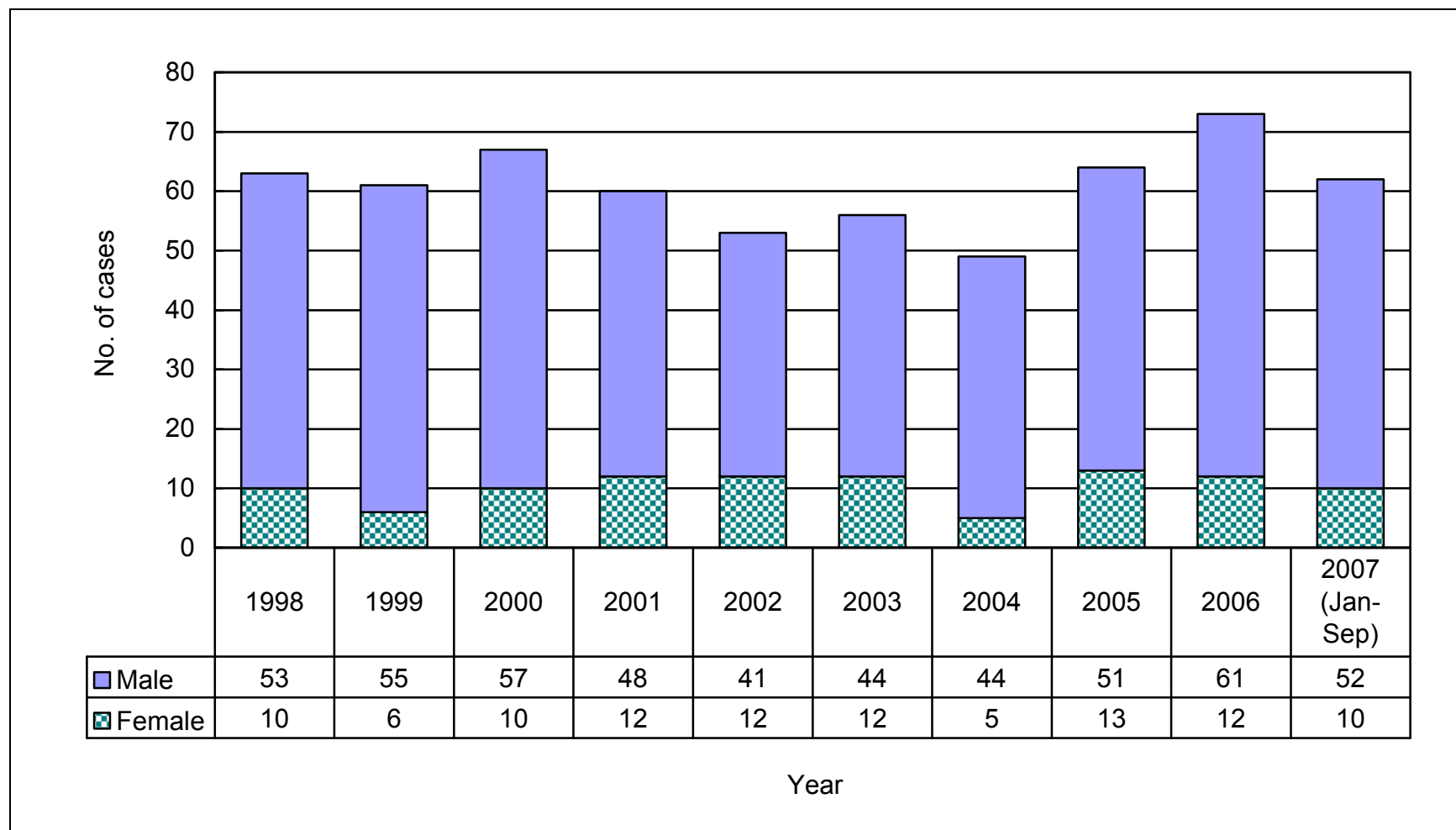


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Chinese	77	69	72	2,380
Non Chinese	48	42	24	1,145
<i>Asian</i>	17	19	16	597
<i>White</i>	6	9	2	263
<i>Black</i>	1	3	1	48
<i>Others</i>	24	11	5	237
Total	125	111	96	3,525

Chart 3.1 Distribution of ethnicity of reported HIV

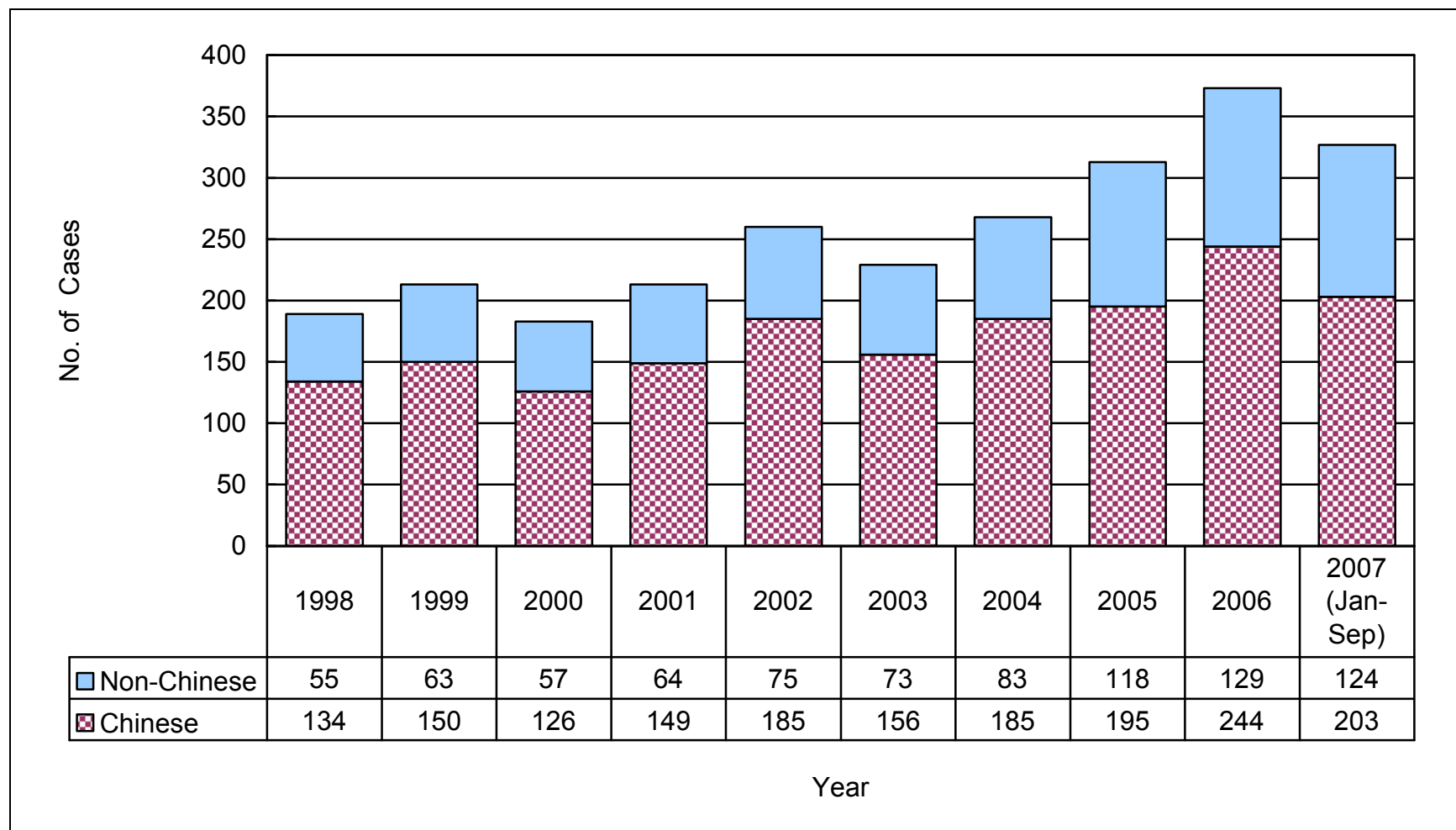
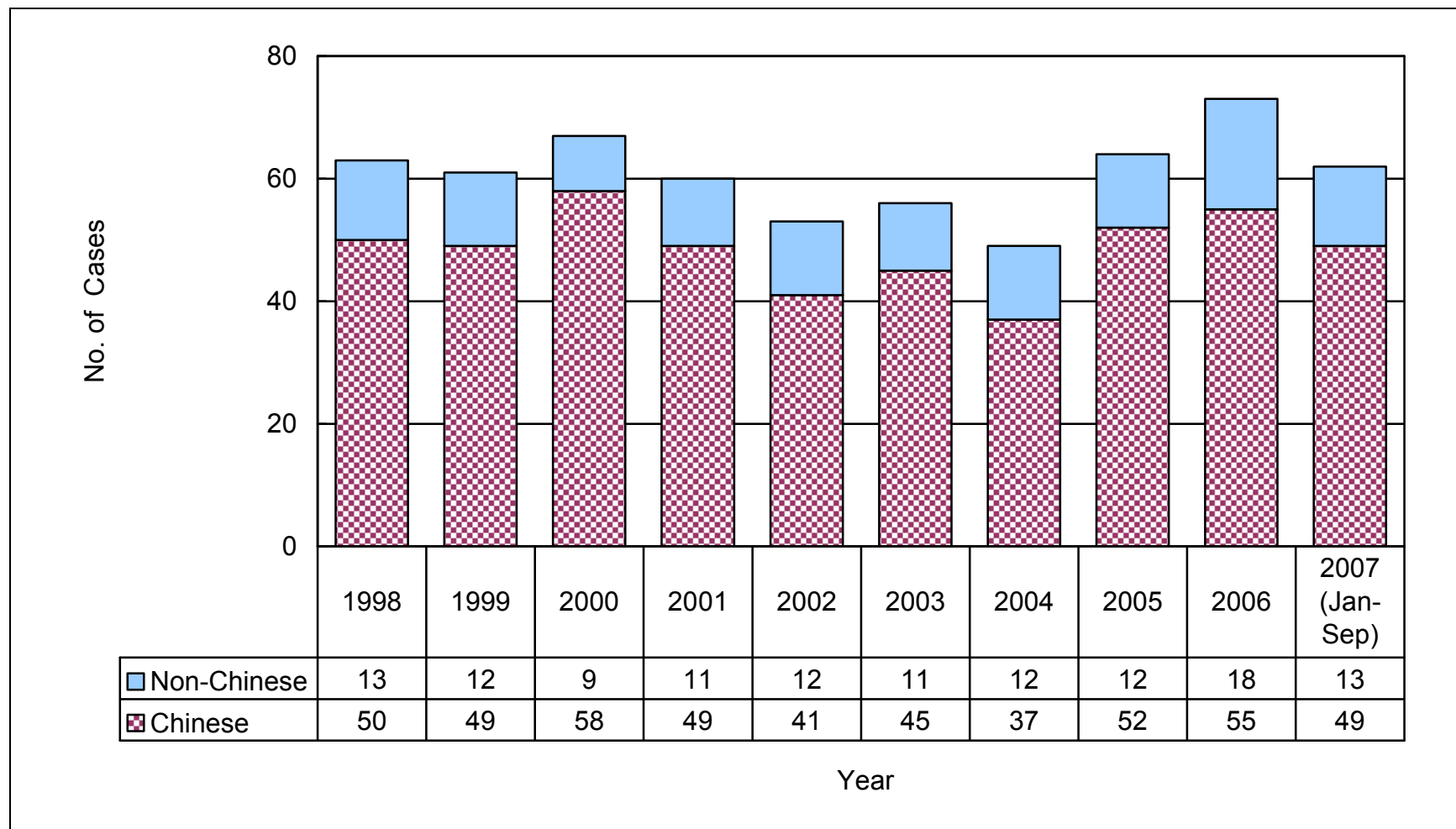


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Chinese	20	14	15	714
Non Chinese	4	4	2	203
<i>Asian</i>	3	1	2	128
<i>White</i>	0	3	0	65
<i>Black</i>	1	0	0	8
<i>Others</i>	0	0	0	2
Total	24	18	17	917

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 (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Adult	124	111	96	3,484
Child (age 13 or less)	1	0	0	41
Total	125	111	96	3,525

Chart 4.1 Age distribution of reported HIV

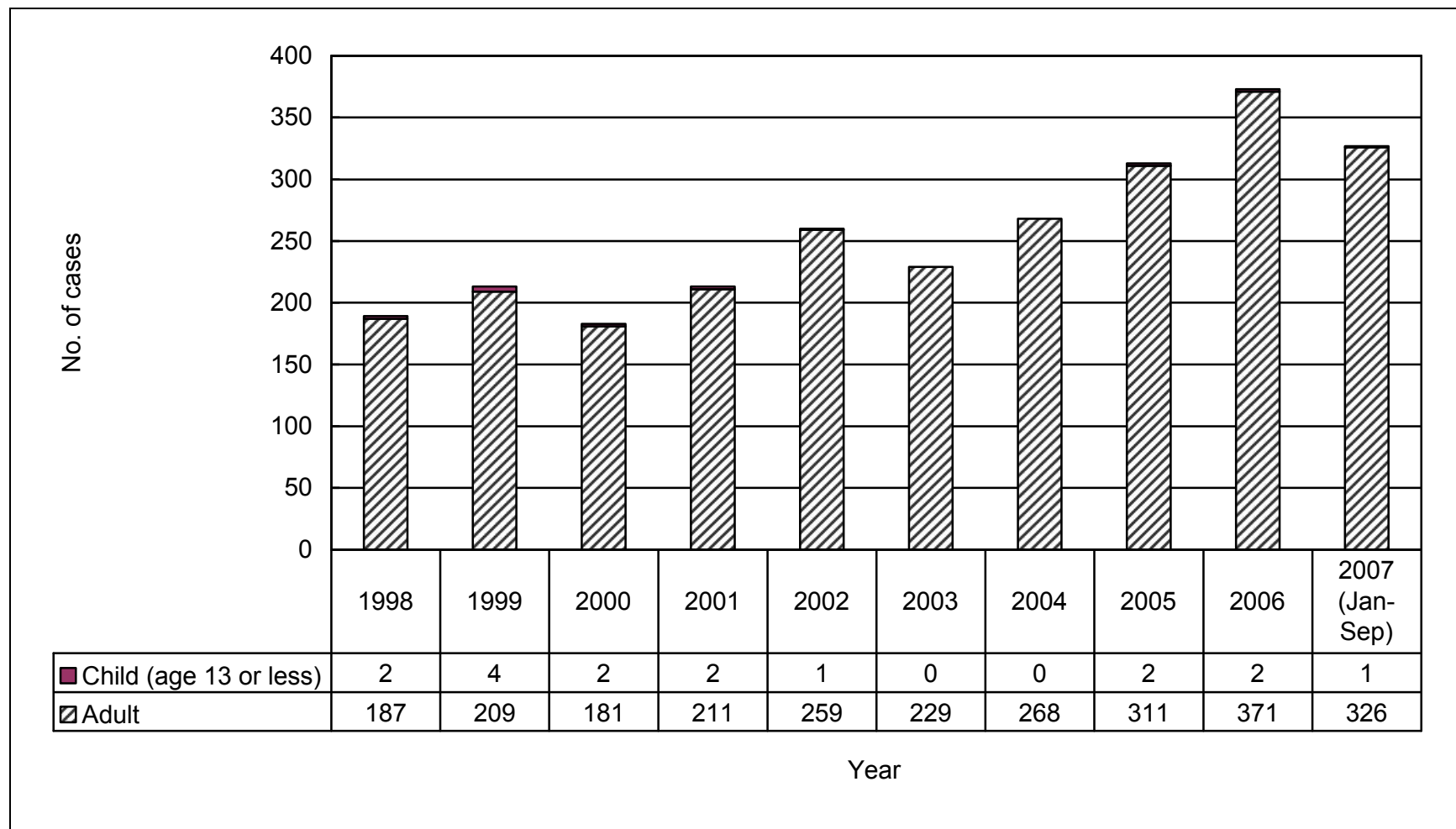


Chart 4.2 Age group & gender of total reported HIV

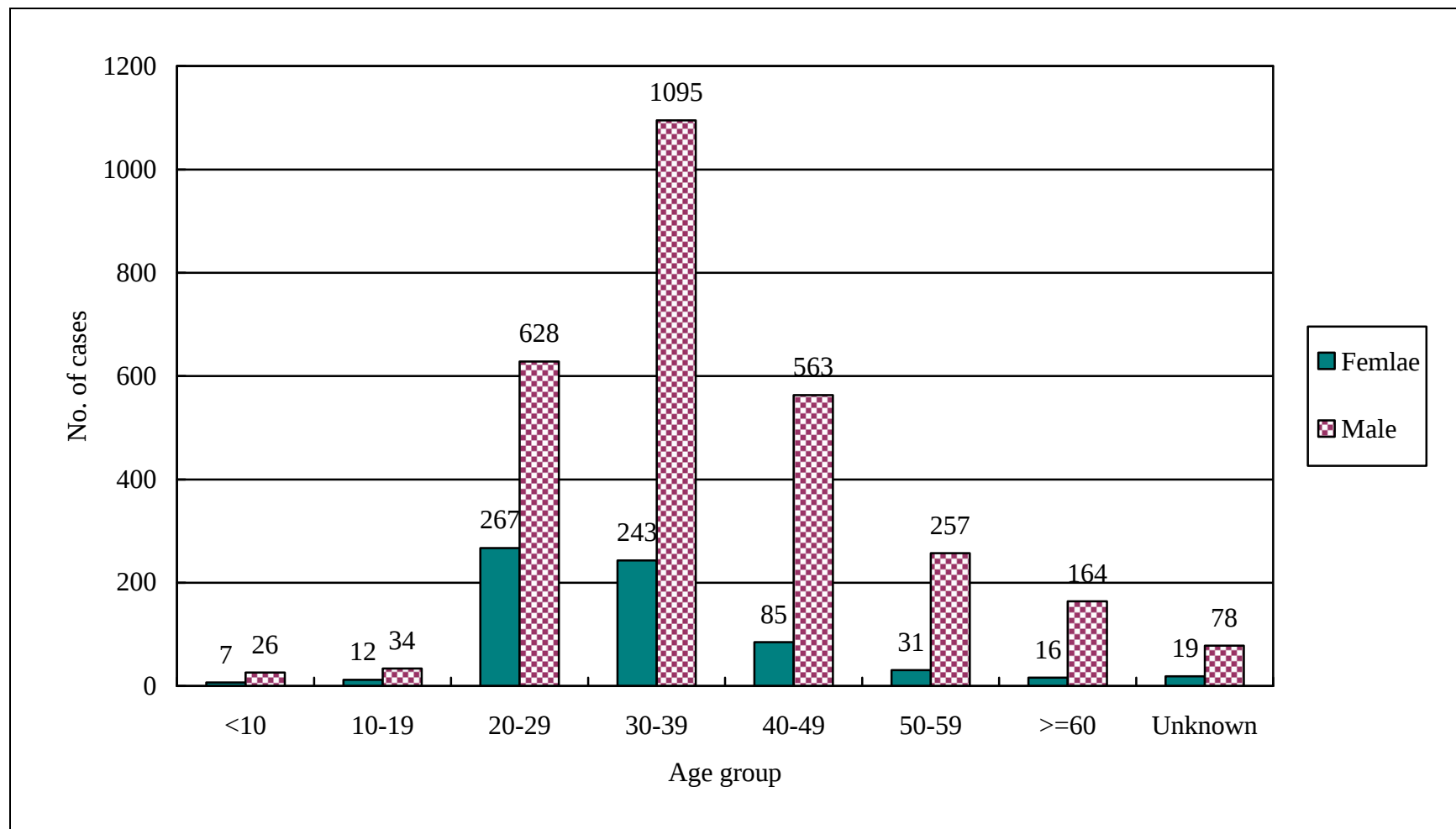


Table 4.2 Age distribution of reported AIDS

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Adult	24	18	17	907
Child (age 13 or less)	0	0	0	10
Total	24	18	17	917

Chart 4.3 Age distribution of reported AIDS

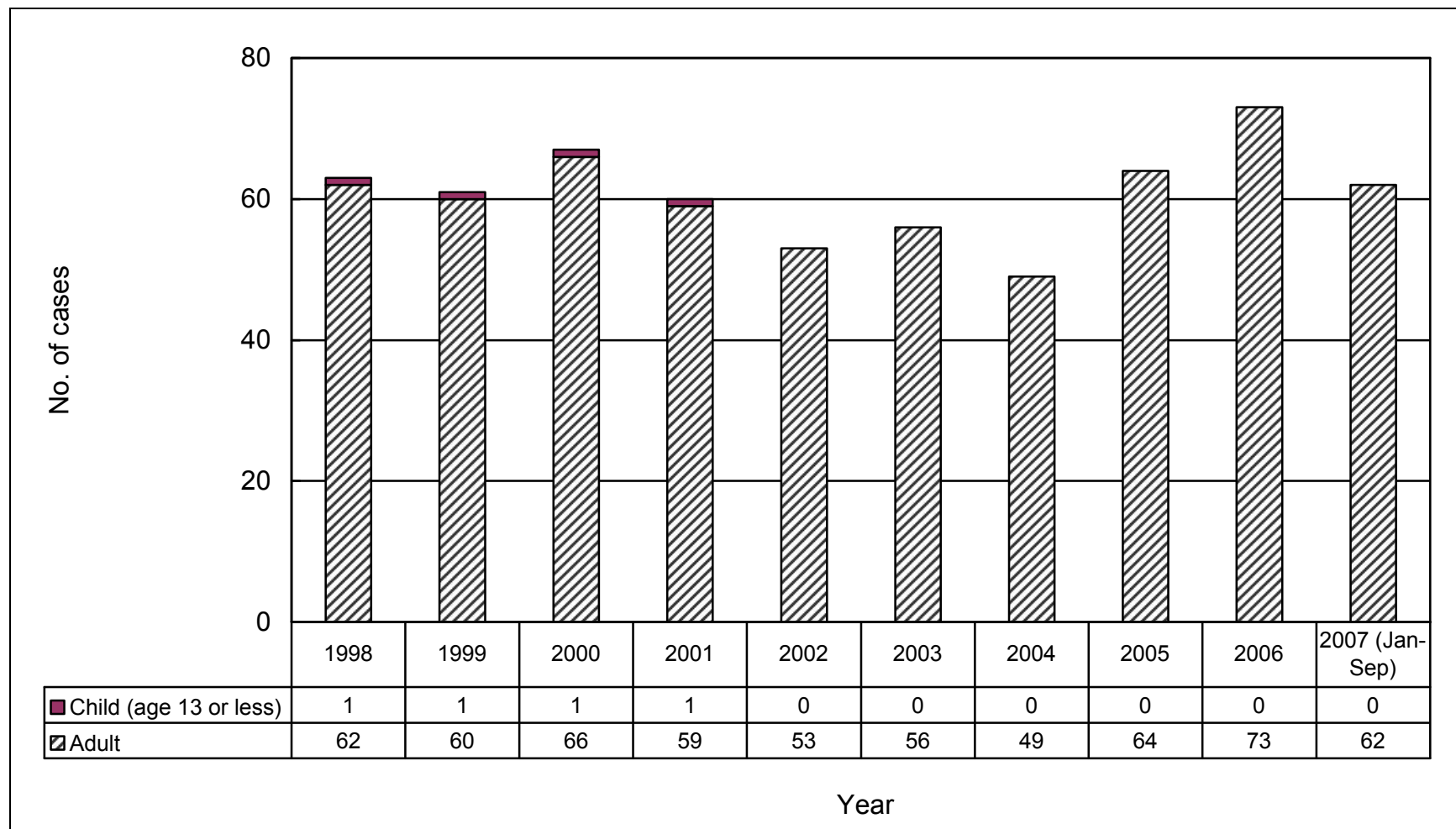
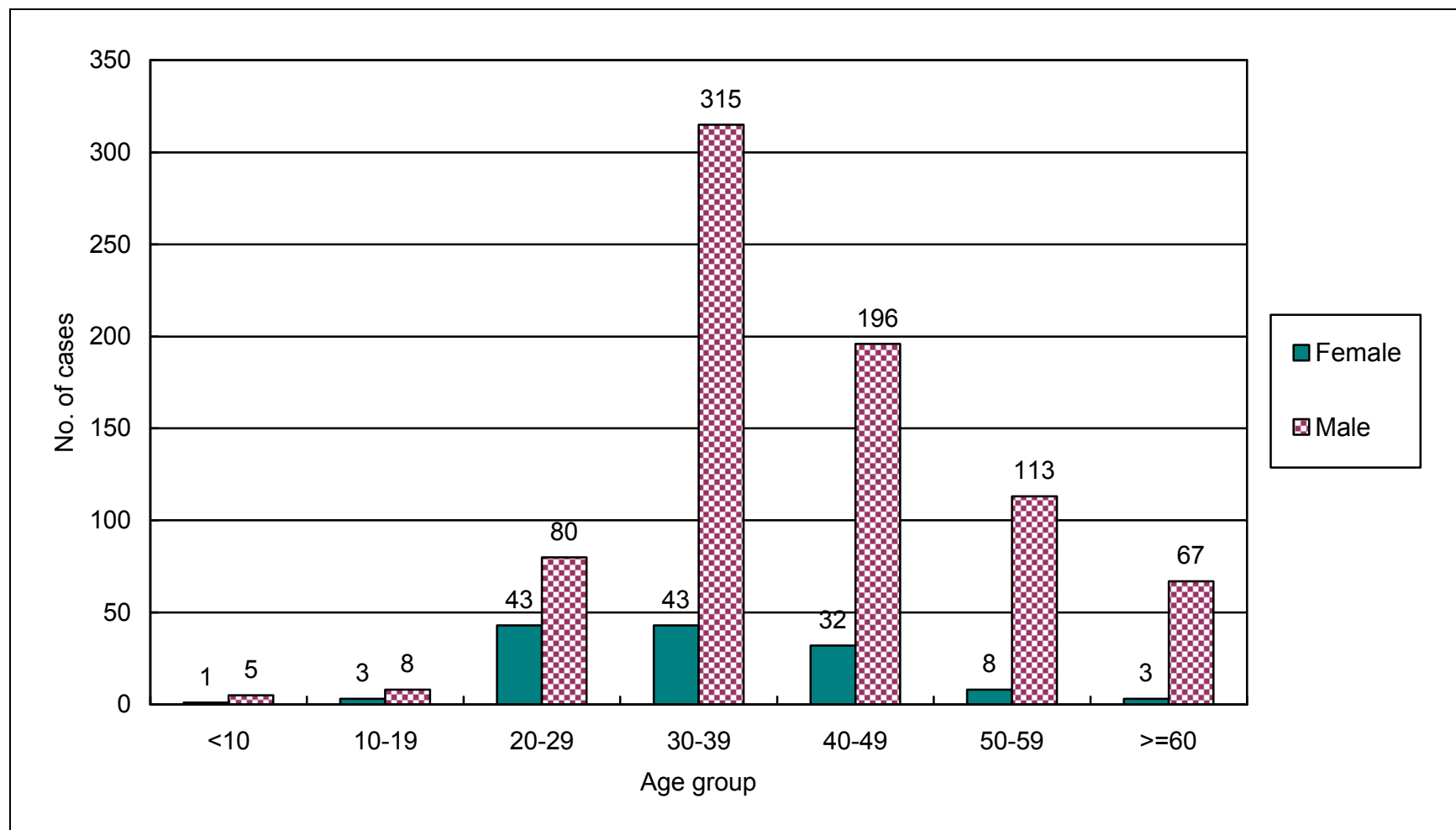


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Heterosexual	22	37	28	1,693
Homosexual	50	37	28	799
Bisexual	2	3	5	141
Injecting drug use	12	11	13	206
Blood / blood product infusion	0	0	0	73
Perinatal	1	0	0	20
Undetermined	38	23	22	593
Total	125	111	96	3,525

Chart 5.1 Exposure categories of reported HIV

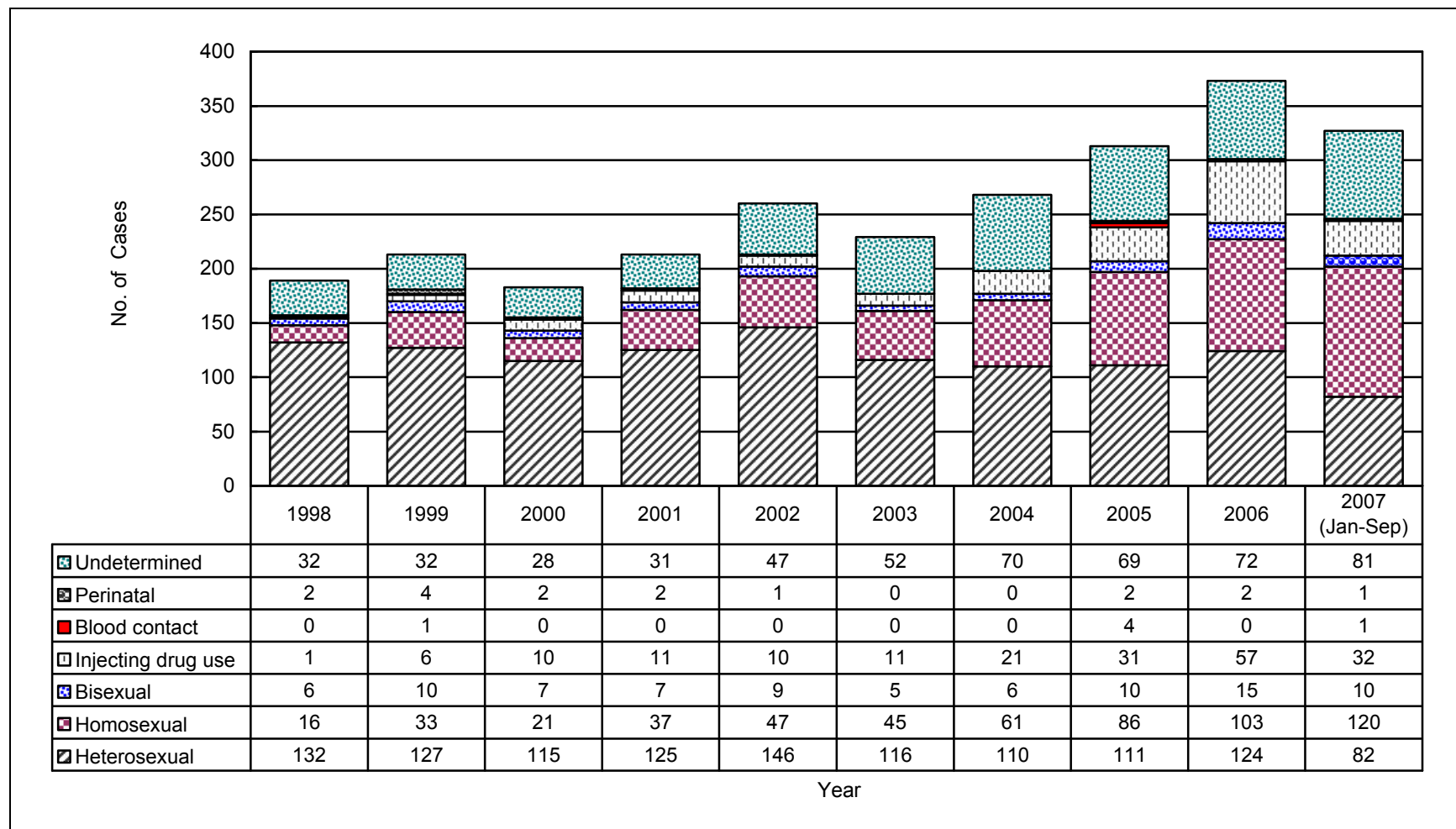
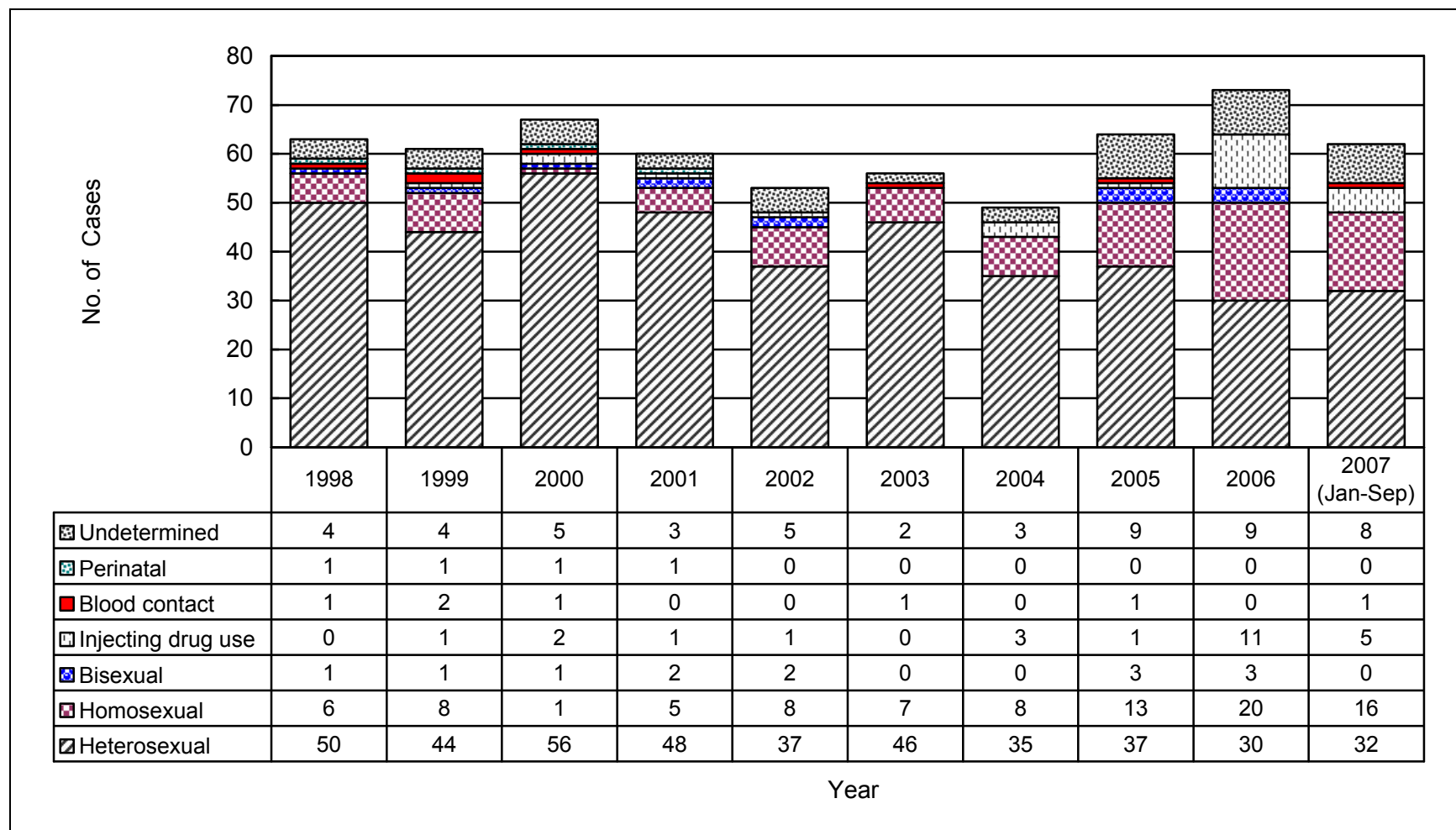


Table 5.2 Exposure categories of reported AIDS

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Heterosexual	13	9	7	586
Homosexual	6	6	6	169
Bisexual	0	0	0	36
Injecting drug use	1	1	3	30
Blood / blood product infusion	0	1	0	22
Perinatal	0	0	0	6
Undetermined	4	1	1	68
Total	24	18	17	917

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 (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
HIV	0.2 : 1	0.8 : 1	0.5 : 1	1.3 : 1
AIDS	1.7 : 1	1.2 : 1	0.8 : 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-Sep)	1984 – Sep 2007
HIV	4.1 : 1	2.0 : 1	2.8 : 1	1.9 : 1	1.8 : 1	1.7 : 1	1.1 : 1	0.7 : 1	0.7 : 1	0.4 : 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	1.6 : 1	2.3 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
HIV (% of reported HIV)	12 (9.6%)	11 (9.9%)	13 (13.5%)	206 (5.8%)
AIDS (% of reported AIDS)	1 (4.2%)	1 (5.6%)	3 (17.6%)	30 (3.3%)

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-Sep)	1984 – Sep 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%)	32 (9.8%)	206 (5.8%)
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%)	5 (8.1%)	30 (3.3%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Public hospitals / clinics / laboratories	45	50	48	1,582
Private hospitals / clinics / laboratories	44	23	17	779
Social Hygiene Clinics	13	14	13	501
AIDS service organisations (AIDS unit + NGOs)	18	21	14	529
Hong Kong Red Cross Blood Transfusion Service	4	1	2	77
Drug rehabilitation services	1	2	2	57
Total	125	111	96	3,525

Chart 8.1 Source of referral of reported HIV

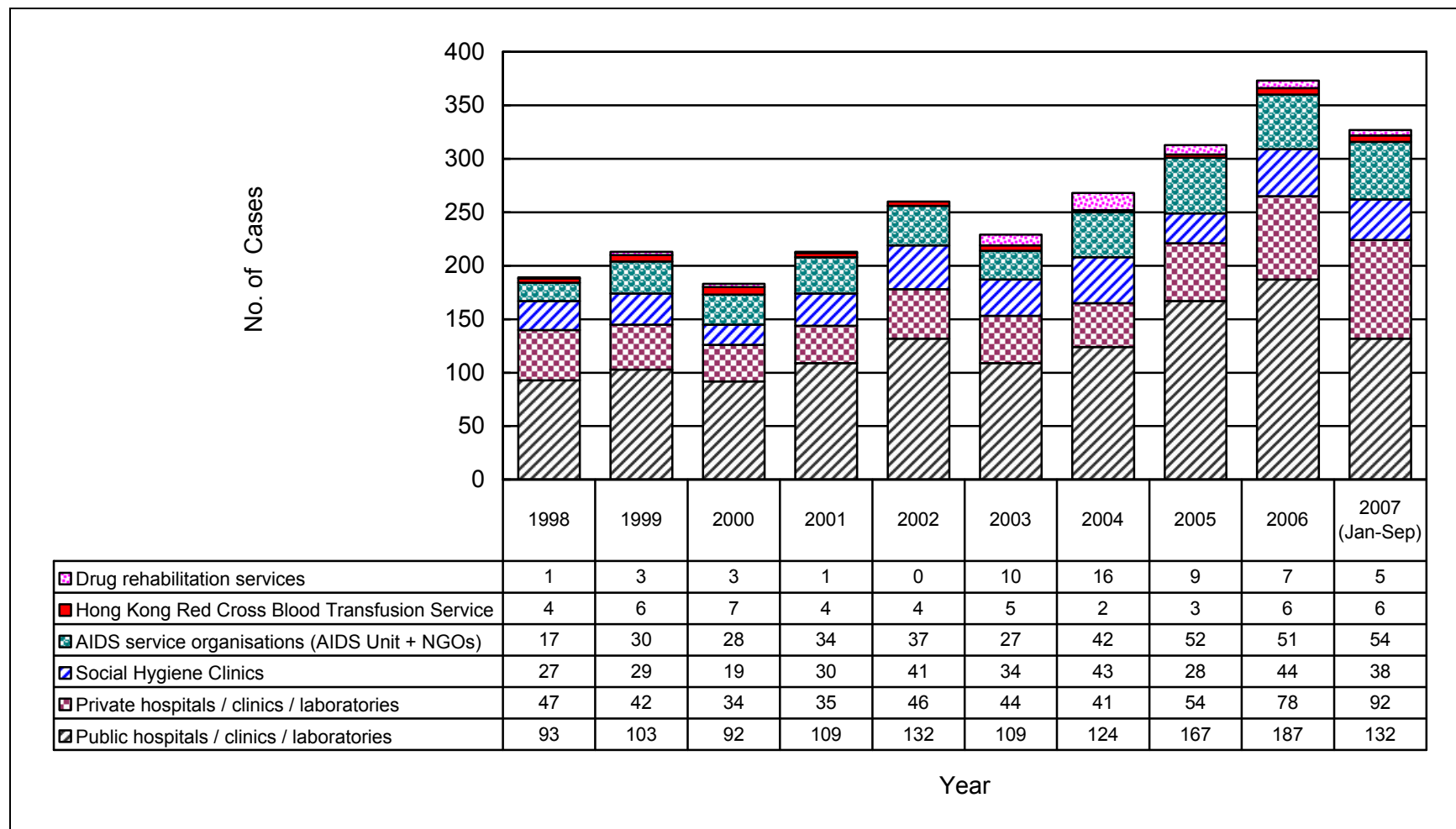
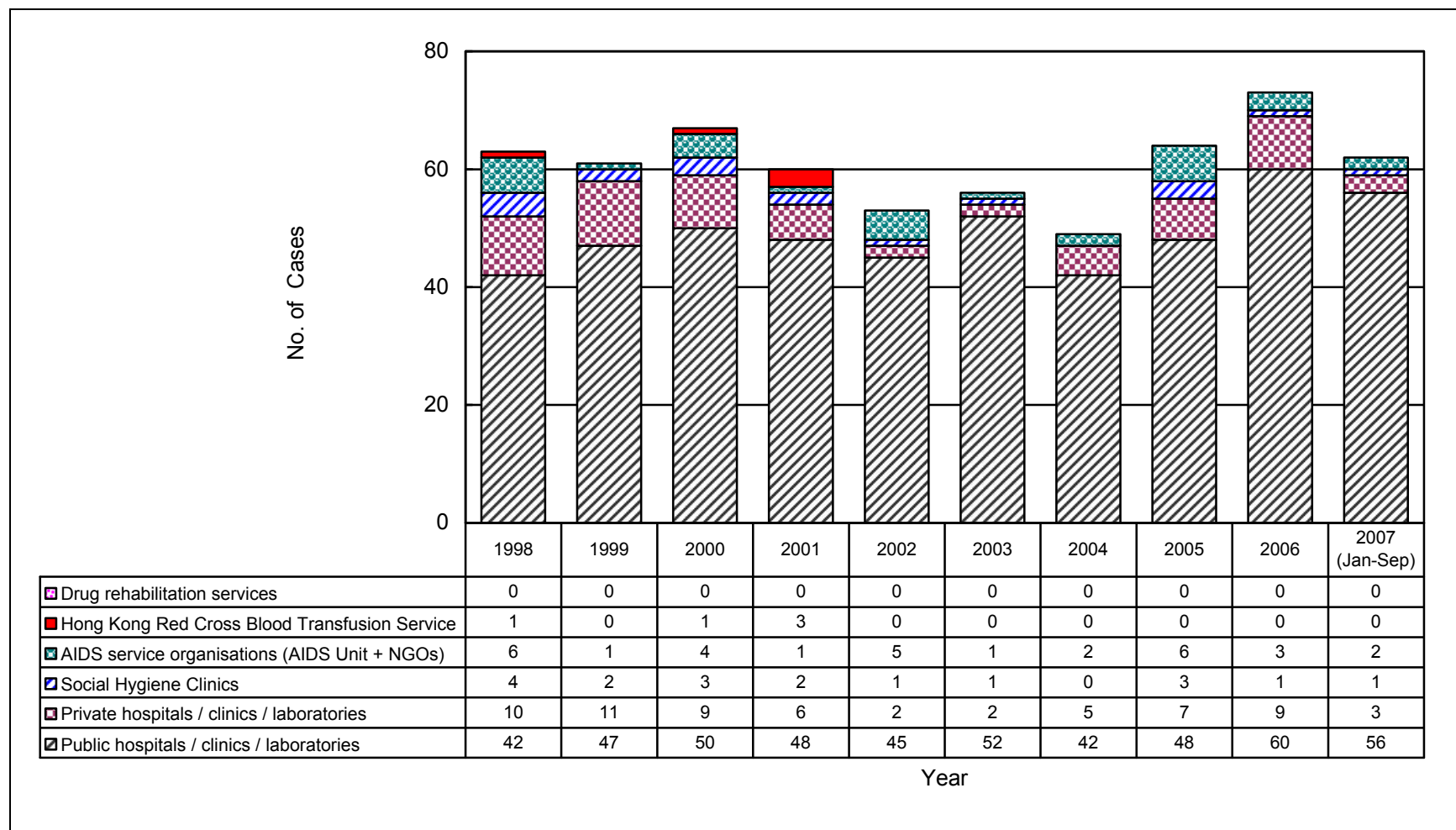


Table 8.2 Source of referral of reported AIDS

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
Public hospitals / clinics / laboratories	23	14	16	660
Private hospitals / clinics / laboratories	0	3	0	139
Social Hygiene Clinics	1	0	0	40
AIDS service organisations (AIDS unit + NGOs)	0	1	1	69
Hong Kong Red Cross Blood Transfusion Service	0	0	0	8
Drug rehabilitation services	0	0	0	1
Total	24	18	17	917

Chart 8.2 Source of referral of Reported AIDS

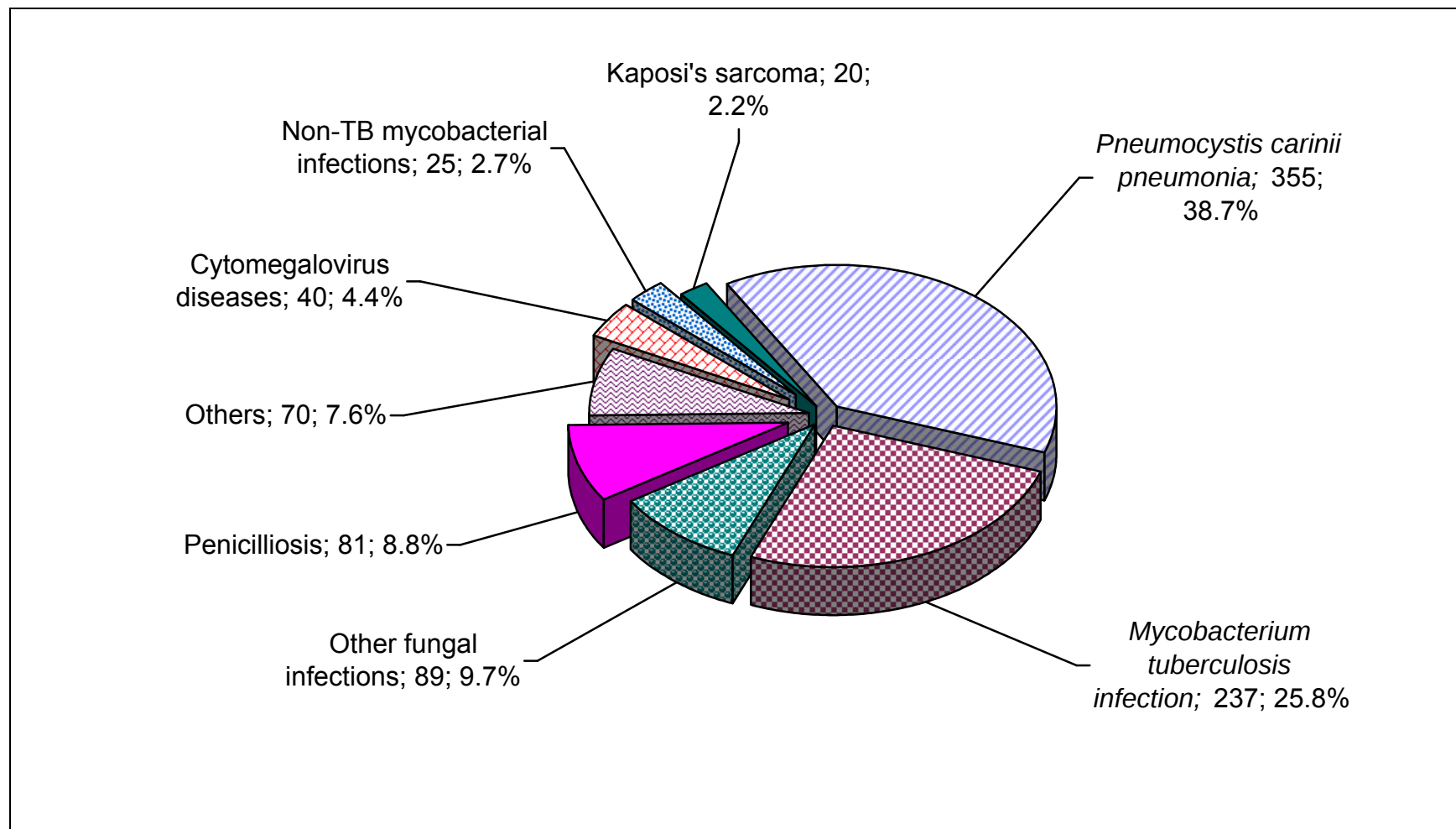


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

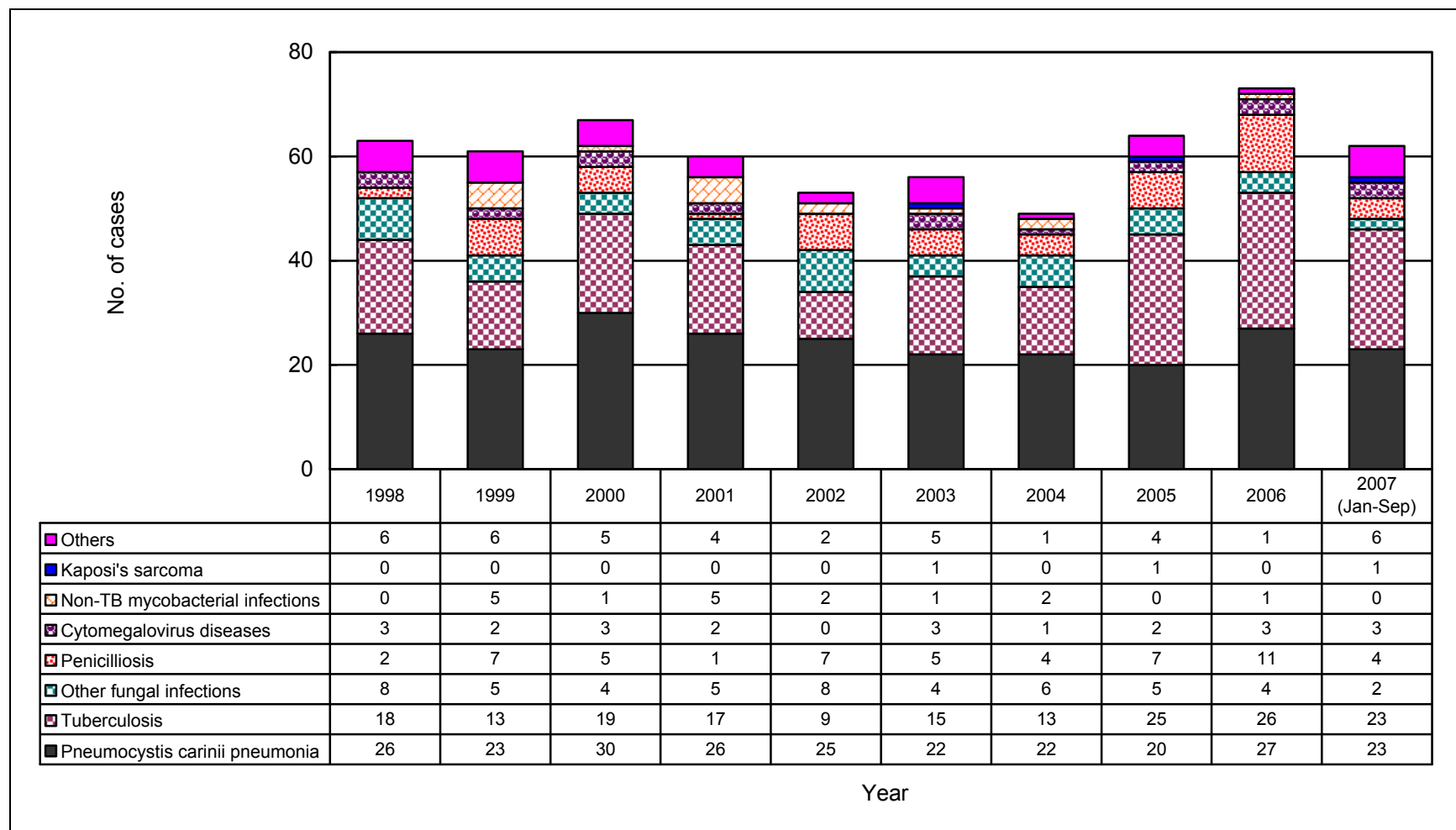
	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	Cumulative (1984 – Sep 2007)
<i>Pneumocystis carinii pneumonia</i>	5	8	5	355
<i>Mycobacterium tuberculosis</i>	11	5	7	237
Other fungal infections	0	1	0	89
Penicilliosis	3	1	4	81
Cytomegalovirus diseases	1	2	0	40
Non-TB mycobacterial infections	0	0	1	25
Kaposi's sarcoma	0	0	0	20
Others	4	1	0	70
Total	24	18	17	917

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 (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	In year 2006
Syphilis				
<i>Primary</i>	15	9	12	48
<i>Secondary</i>	21	12	14	42
<i>Early latent</i>	24	14	17	69
<i>Late latent</i>	202	194	216	835
<i>Late (cardiovascular / neuro /ocular)</i>	2	0	1	4
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	3	1	1	1
Syphilis total	267	230	261	999

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	In year 2006
Gonorrhoea	361	326	399	1,595
Non-gonococcal urethritis (Male)	990	911	1,211	4,540
Non-specific genital infection (Female)	726	750	954	3,774
Genital wart	606	643	664	2,493
<i>Herpes genitalis</i>	155	207	219	878
Pediculosis pubis	38	58	53	197
Trichomonas	124	110	112	482
Genital ulcer	4	6	3	13
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	325	353	422	1,617
Total	3,596	3,594	4,298	16,588

11. Gender distribution of reported STIs

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

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	In year 2006
Primary Syphilis				
Male (M)	13	9	12	47
Female (F)	2	0	0	1
M:F	6.5 : 1	N.A.	N.A.	47 : 1
Gonorrhoea				
Male (M)	306	274	364	1,413
Female (F)	55	52	35	182
M:F	5.6 : 1	5.3 : 1	10.4 : 1	7.8 : 1
NGU / NSGI *				
Male (M)	990	911	1,211	4,540
Female (F)	726	750	954	3,774
M:F	1.4 : 1	1.2 : 1	1.3 : 1	1.2 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Jul – Sep 2007)	Last quarter (Apr – Jun 2007)	Same quarter last year (Jul – Sep 2006)	In year 2006
Genital wart				
Male (M)	453	493	507	1,901
Female (F)	153	150	157	592
M:F	3.0 : 1	3.3 : 1	3.2 : 1	3.2 : 1
<i>Herpes genitails</i>				
Male (M)	122	160	179	716
Female (F)	33	47	40	162
M:F	3.7 : 1	3.4 : 1	4.5 : 1	4.4 : 1

* NGU = Non-gonococcal urethritis

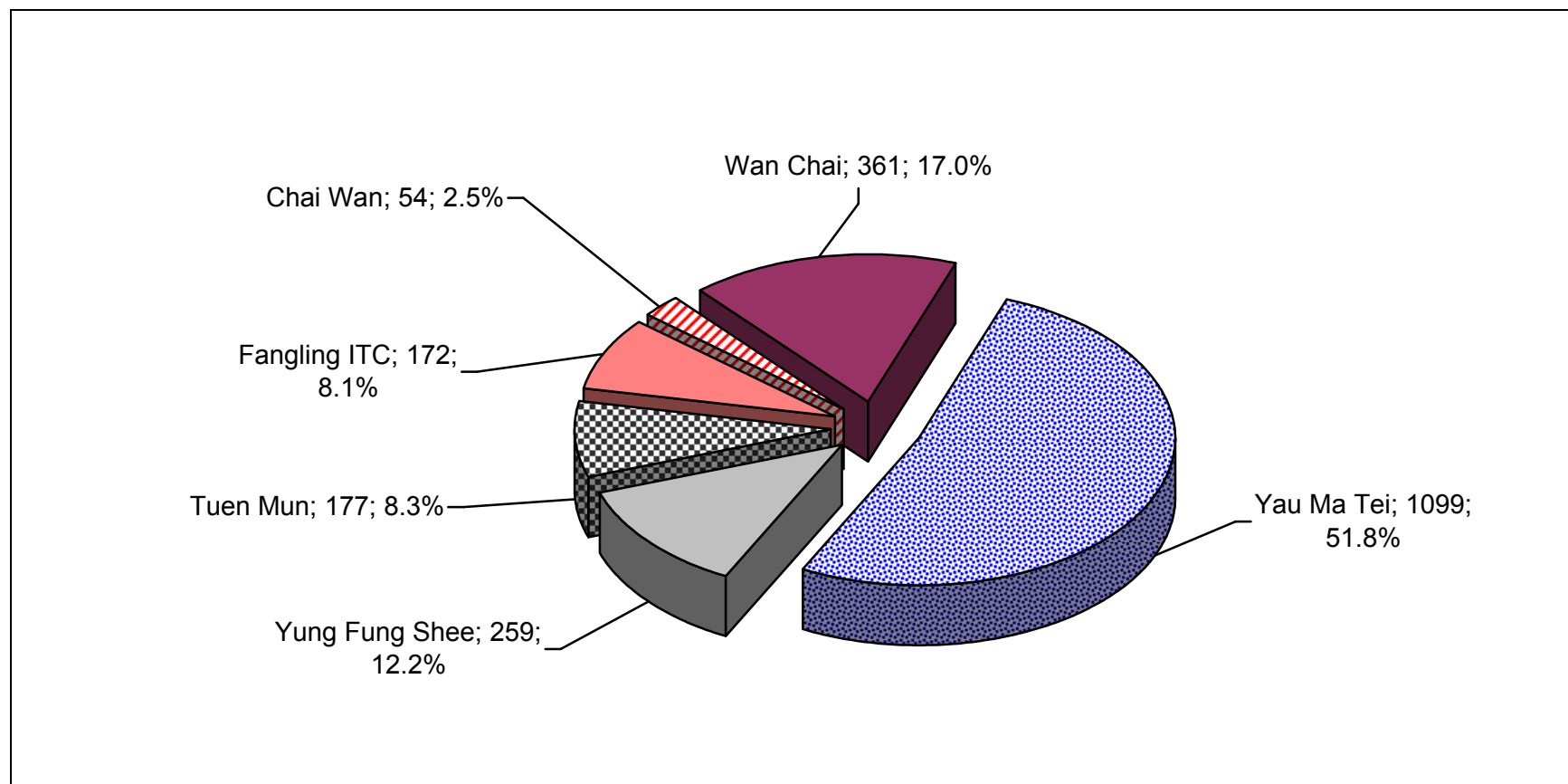
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jul – Sep 2007)		Last quarter (Apr – Jun 2007)		Same quarter last year (Jul – Sep 2006)		In year 2006	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	54	48	45	47	39	33	177	133
Wan Chai	361	234	430	232	457	248	1,760	1,032
Yau Ma Tei	1,099	760	1,021	803	1,261	1,005	4,894	3,961
Yung Fung Shee	259	117	292	119	340	153	1,255	644
Tuen Mun	177	181	160	182	257	185	799	707
Fanling ITC	172	134	153	110	187	133	687	539
Total	2,122	1,474	2,101	1,493	2,541	1,757	9,572	7,016

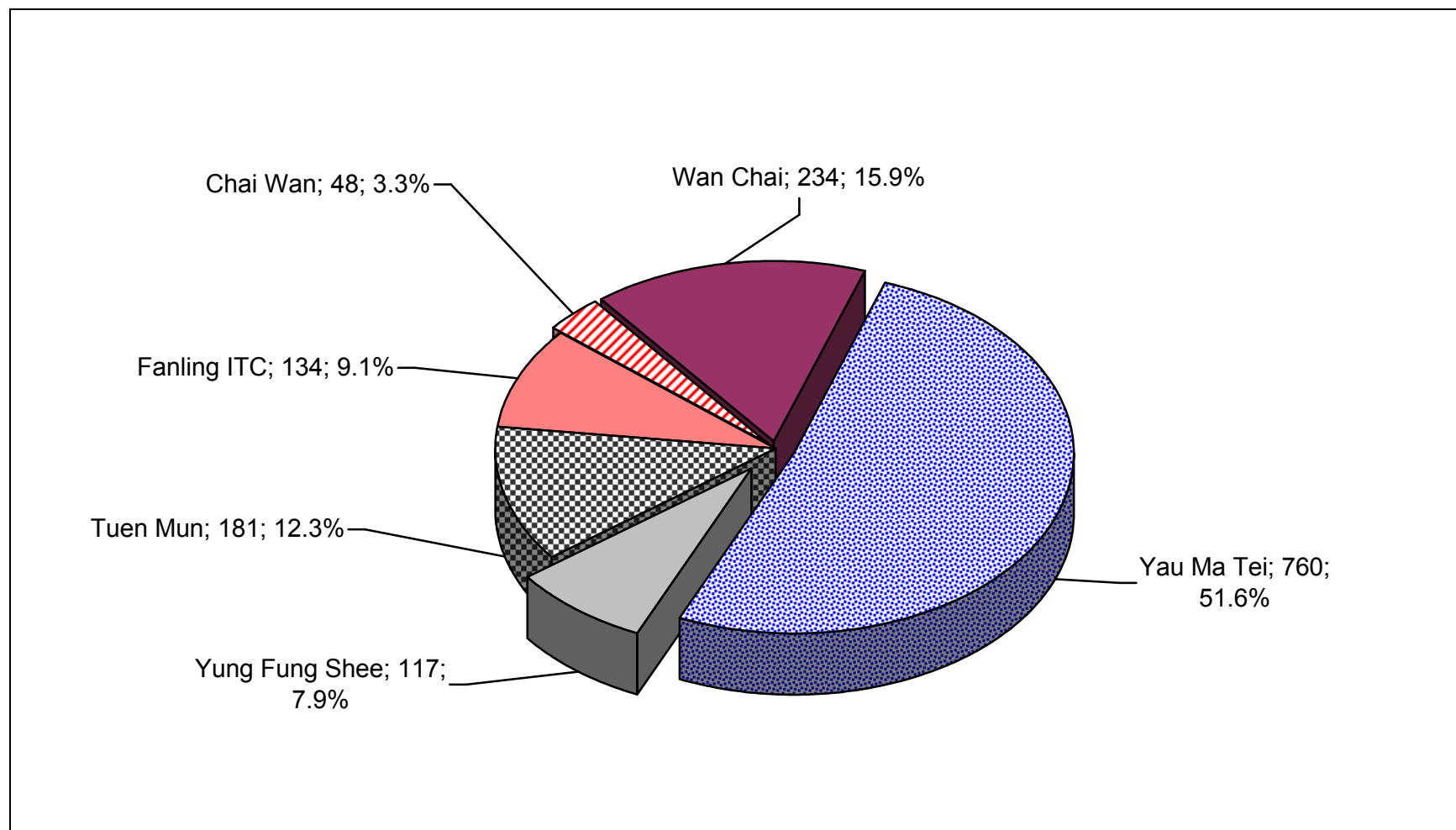
Clinic distribution

Chart 12.1 Number of male client reported in Q3 2007 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q3 2007 by clinic



Format : [Clinic ; Number ; %]