



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 2006.

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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 2006)		Last quarter (Apr – Jun 2006)		Same quarter last year (Jul – Sep 2005)		Cumulative (1984 – Sep 2006)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	81	15	71	21	76	14	2,495	719
Female	15	2	19	4	15	3	605	122
Ethnicity/race								
Chinese	72	15	50	15	63	15	2,114	653
Non Chinese	24	2	40	10	28	2	986	188
<i>Asian</i>	16	2	24	8	15	2	521	119
<i>White</i>	2	0	2	1	5	0	236	60
<i>Black</i>	1	0	3	1	0	0	43	7
<i>Others</i>	5	0	11	0	8	0	186	2

(to be cont'd)

Table 1.1 (cont'd)

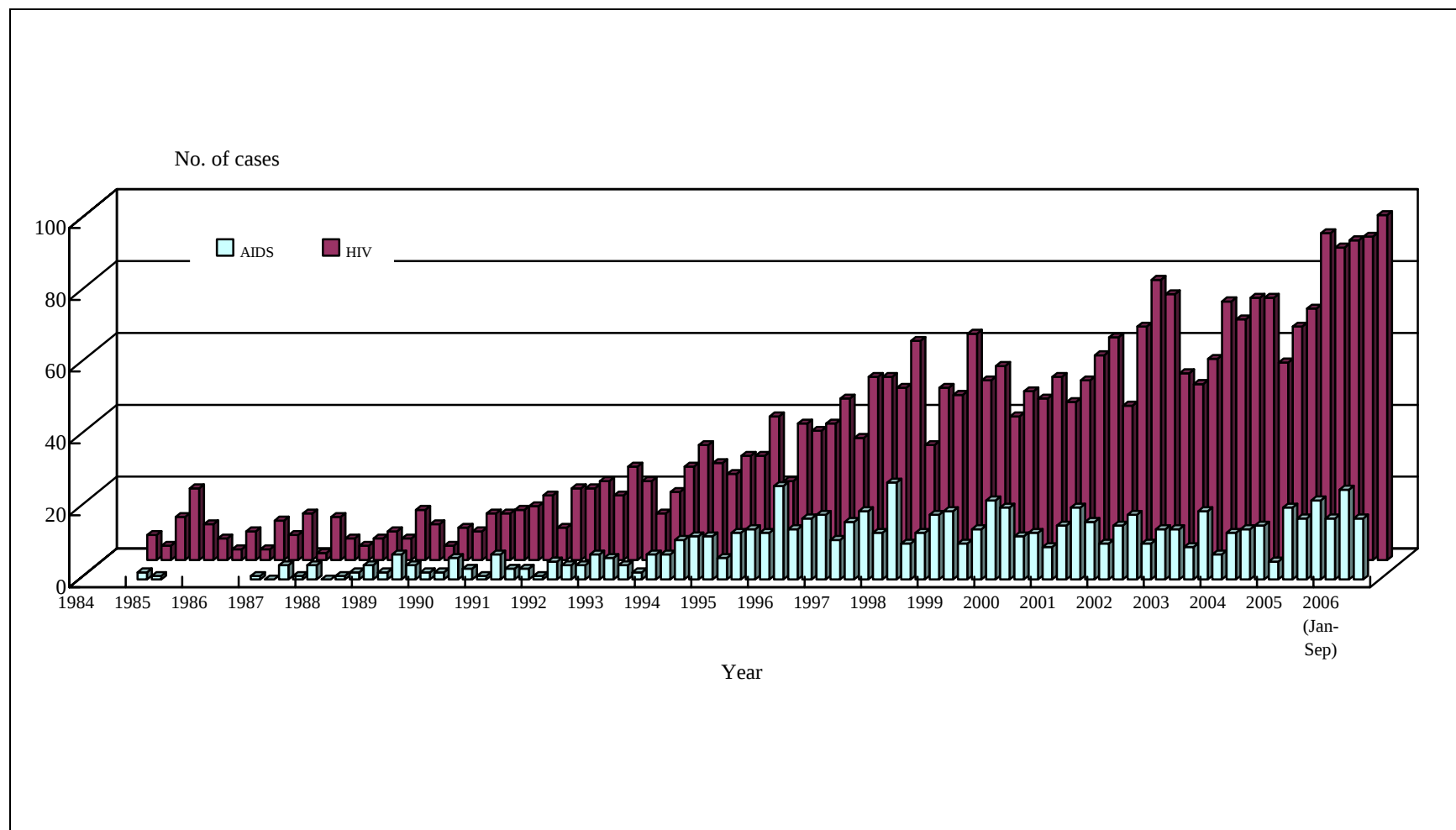
	This quarter (Jul – Sep 2006)		Last quarter (Apr – Jun 2006)		Same quarter last year (Jul – Sep 2005)		Cumulative (1984 – Sep 2006)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	96	17	90	25	89	17	3,062	831
Child (age 13 or less)	0	0	0	0	2	0	38	10
Exposure category								
Heterosexual	29	7	33	11	30	7	1,578	551
Homosexual	27	6	22	5	32	3	645	148
Bisexual	4	0	2	1	4	2	127	34
Injecting drug use	9	3	15	3	4	0	152	23
Blood / blood product infusion	0	0	0	0	2	1	72	21
Perinatal	0	0	0	0	2	0	17	6
Undetermined	27	1	18	5	17	4	509	58

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Jul – Sep 2006)		Last quarter (Apr – Jun 2006)		Same quarter last year (Jul – Sep 2005)		Cumulative (1984 – Sep 2006)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	48	16	45	19	41	13	1,402	591
Private hospitals / clinics / laboratories	17	0	17	4	22	1	667	135
Social Hygiene Clinics	13	0	14	1	7	0	453	39
AIDS service organisations (AIDS Unit + NGOs)	14	1	10	1	19	3	458	67
Hong Kong Red Cross Blood Transfusion Service	2	0	3	0	1	0	71	8
Drug rehabilitation services	2	0	1	0	1	0	49	1
Total	96	17	90	25	91	17	3,100	841

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 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Male	81	71	76	2,495
Female	15	19	15	605
Total	96	90	91	3,100

Chart 2.1 Gender distribution of reported HIV by quarter

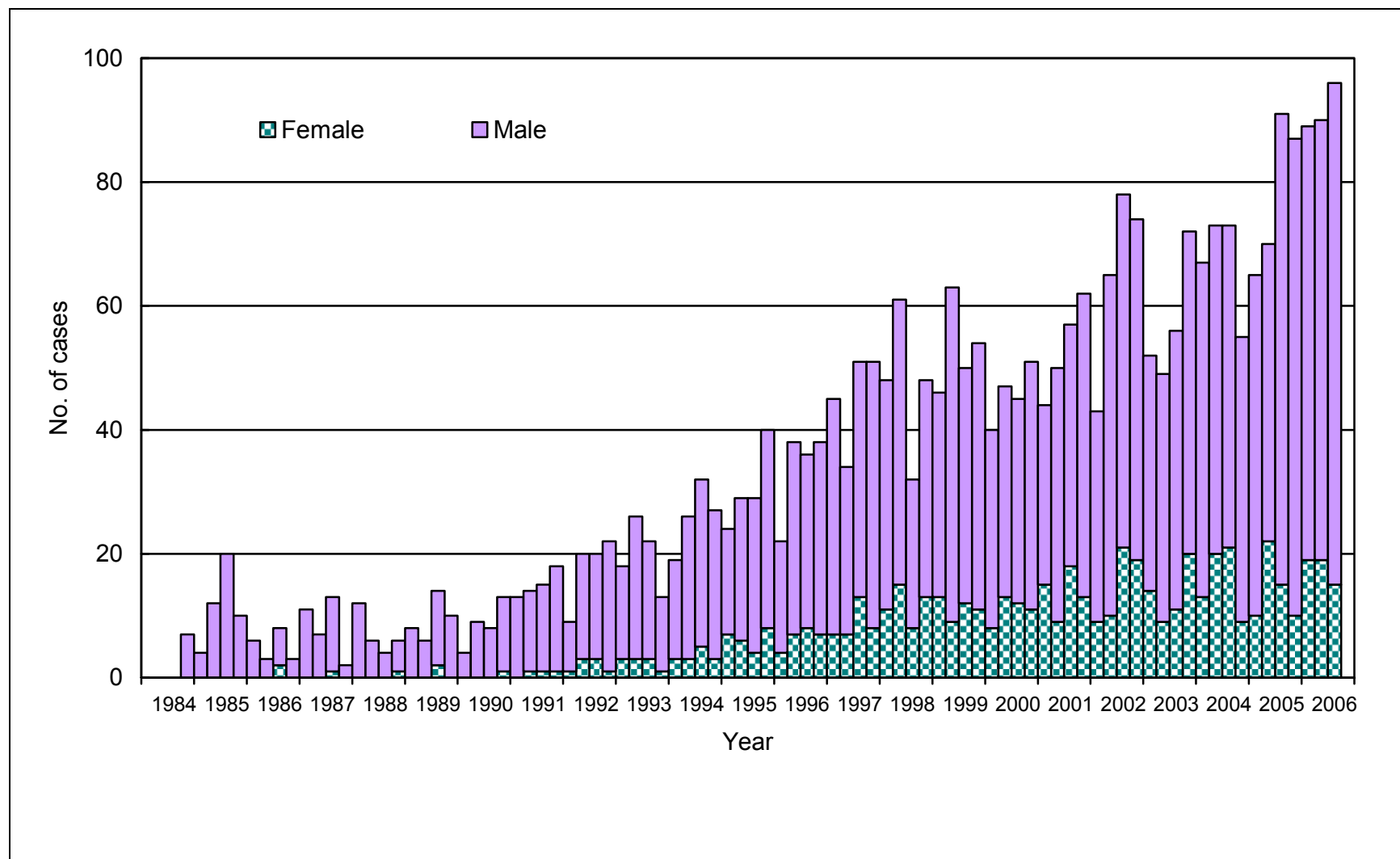


Chart 2.2 Gender distribution of reported HIV by year

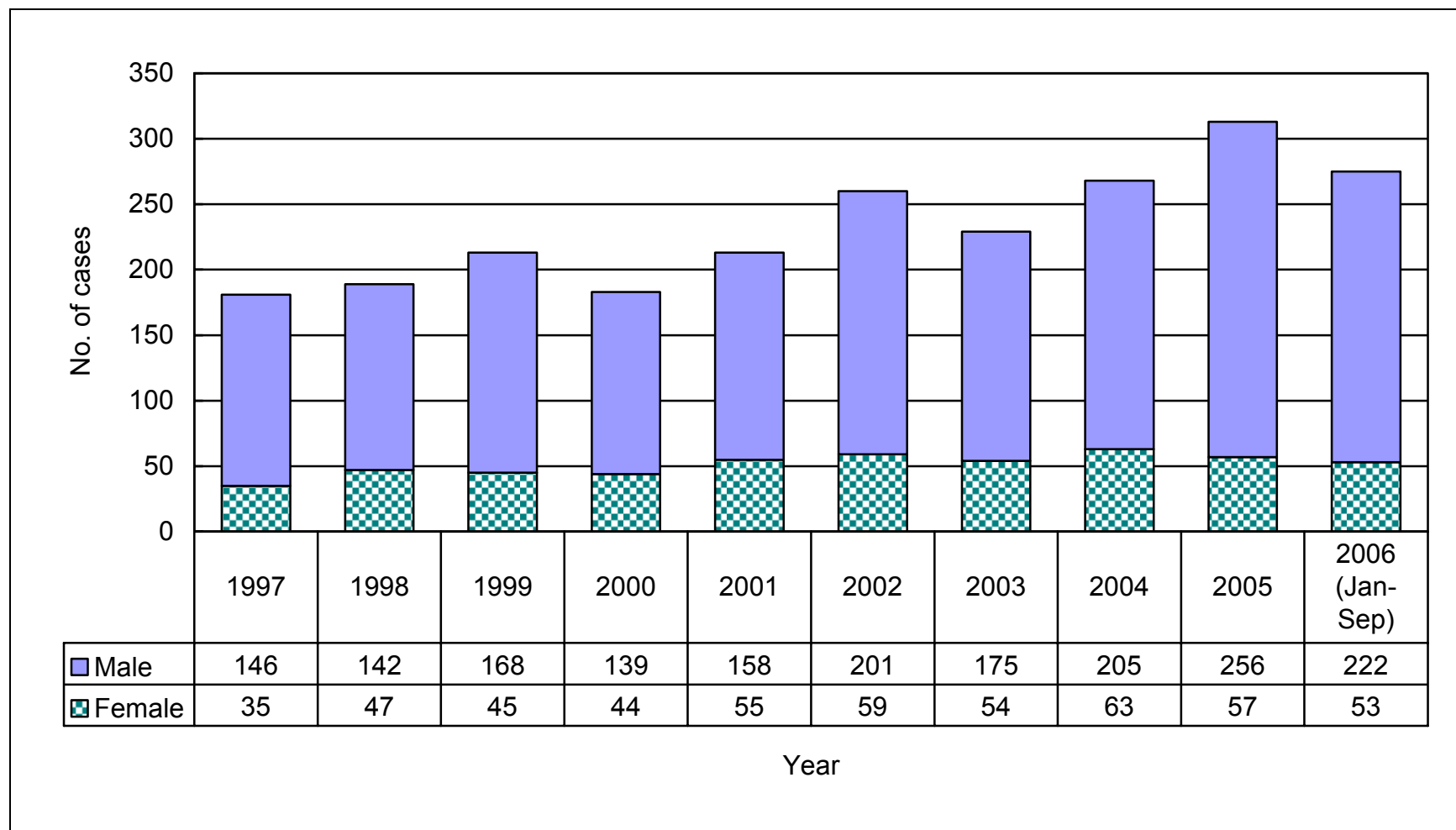


Table 2.2 Gender distribution of reported AIDS

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Male	15	21	14	719
Female	2	4	3	122
Total	17	25	17	841

Chart 2.3 Gender distribution of reported AIDS by quarter

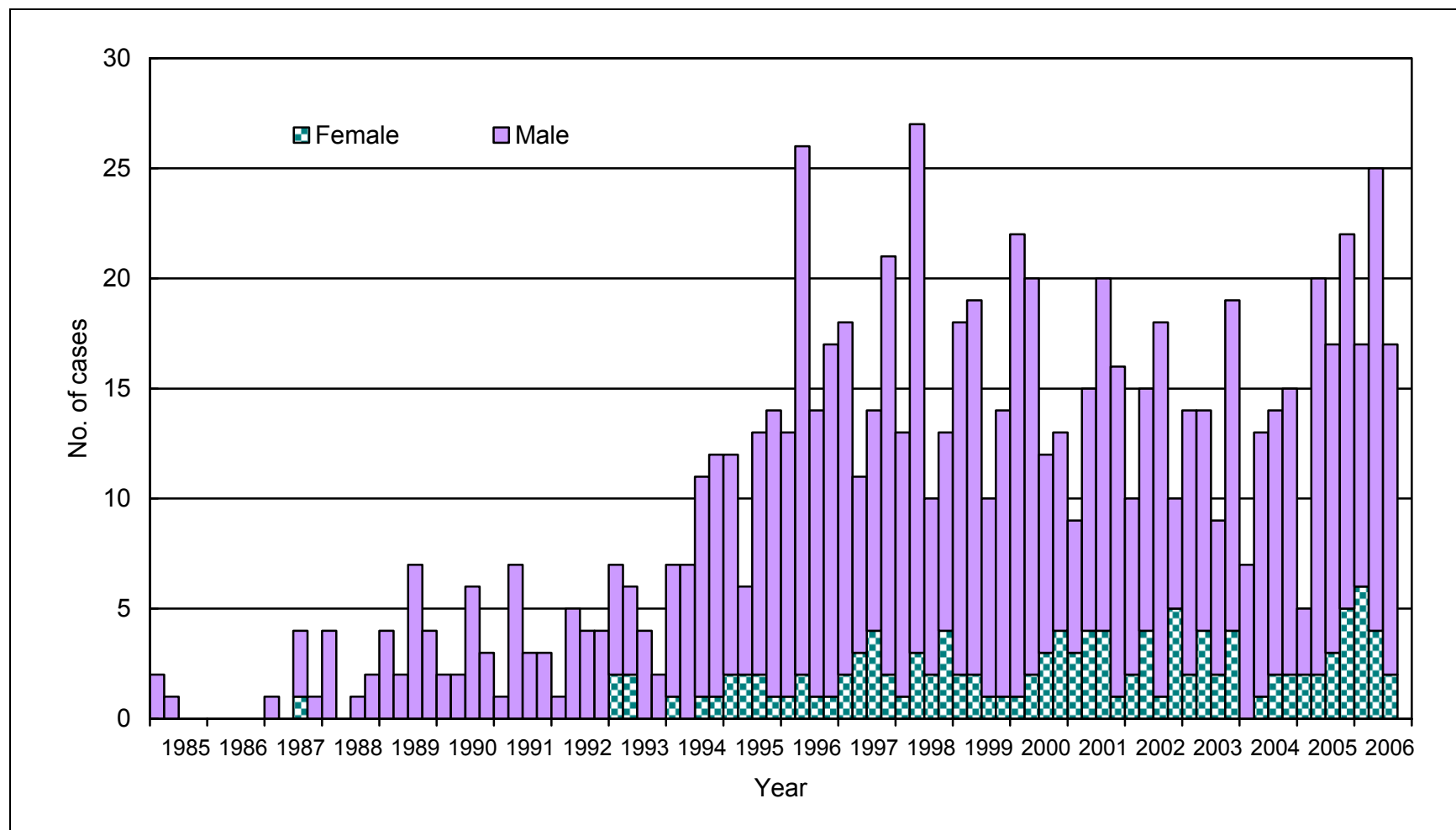
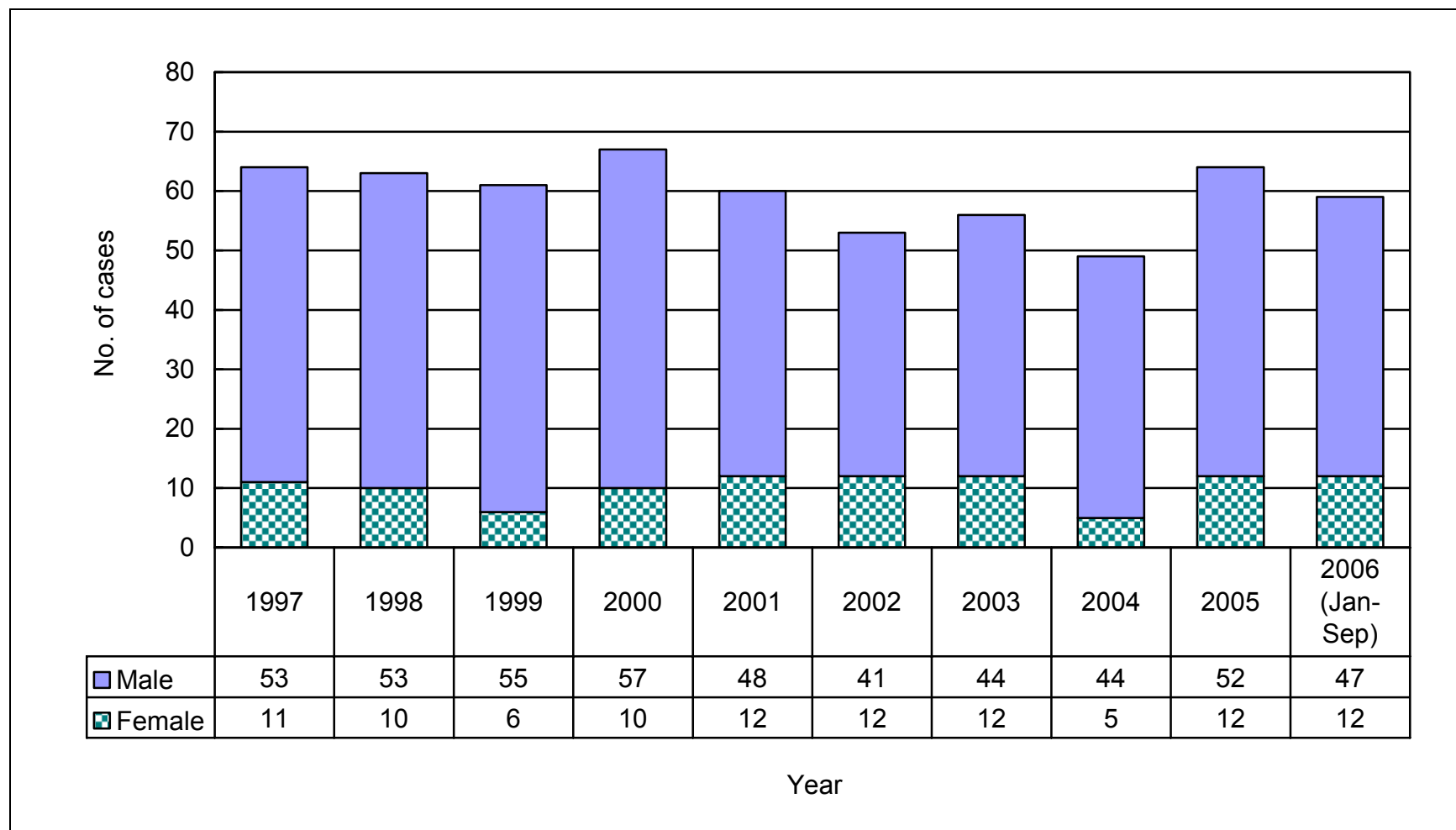


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Chinese	72	50	63	2,114
Non Chinese	24	40	28	986
<i>Asian</i>	16	24	15	521
<i>White</i>	2	2	5	236
<i>Black</i>	1	3	0	43
<i>Others</i>	5	11	8	186
Total	96	90	91	3,100

Chart 3.1 Distribution of ethnicity of reported HIV

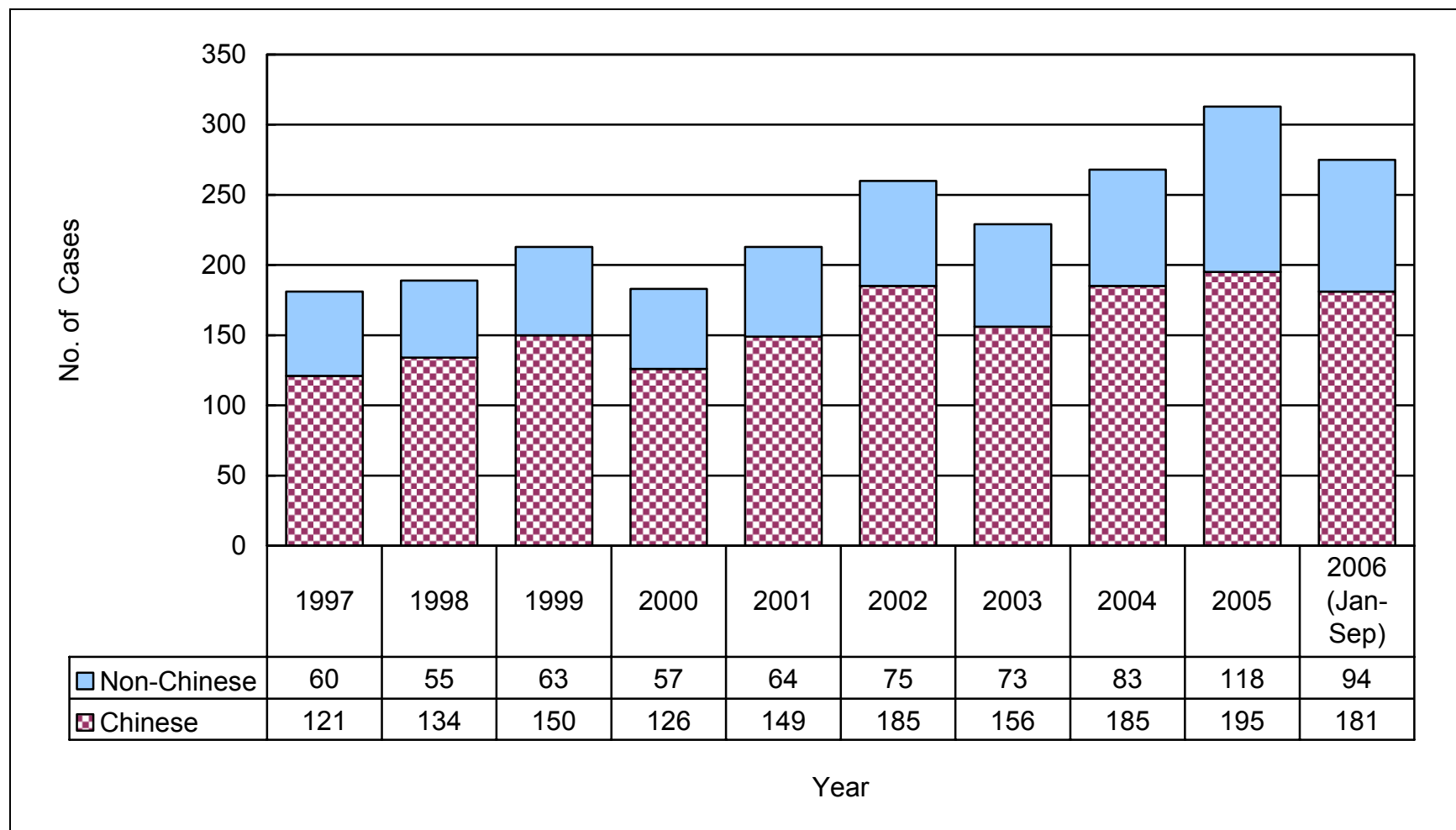
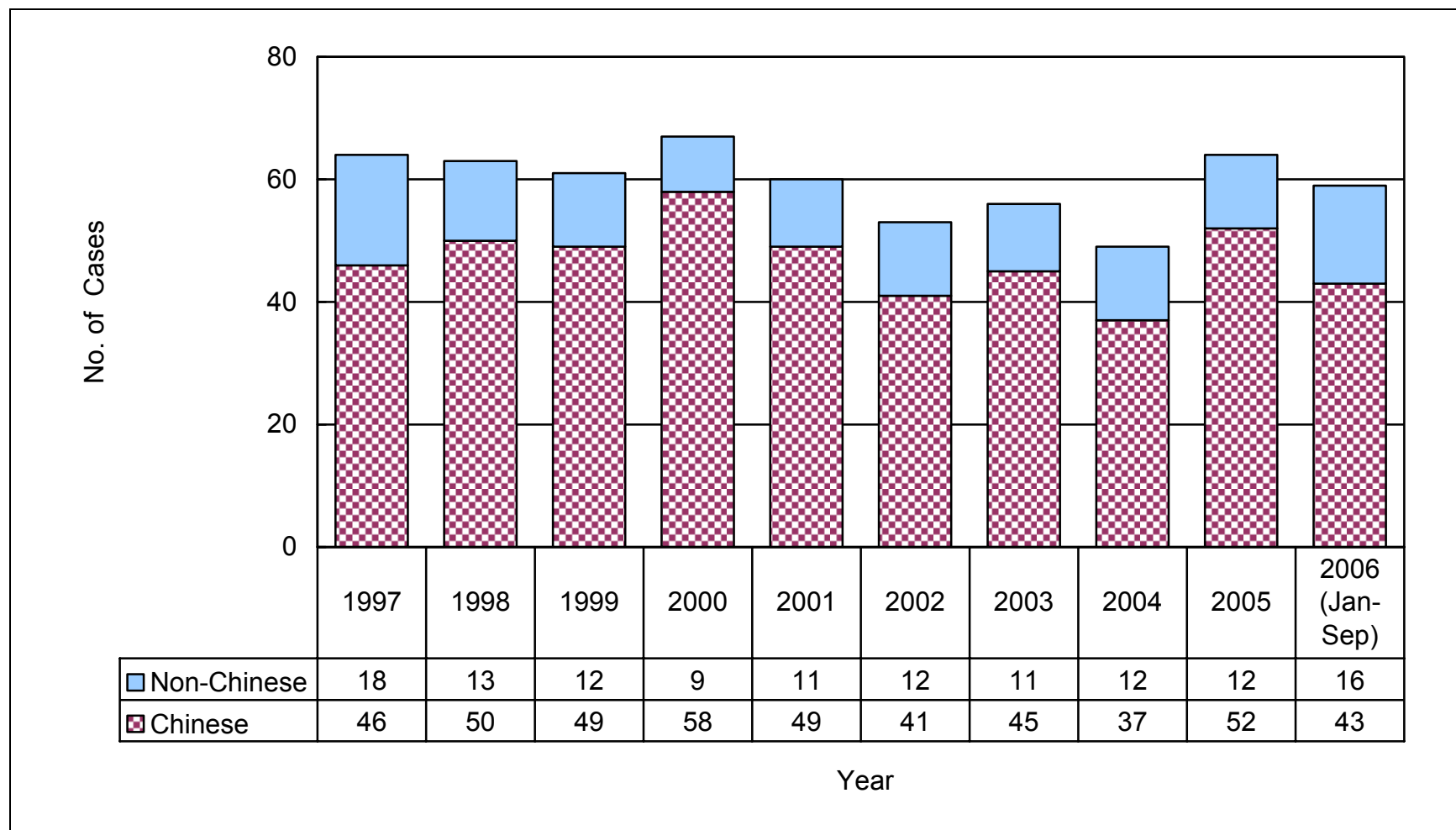


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Chinese	15	15	15	653
Non Chinese	2	10	2	188
<i>Asian</i>	2	8	2	119
<i>White</i>	0	1	0	60
<i>Black</i>	0	1	0	7
<i>Others</i>	0	0	0	2
Total	17	25	17	841

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 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Adult	96	90	89	3,062
Child (age 13 or less)	0	0	2	38
Total	96	90	91	3,100

Chart 4.1 Age distribution of reported HIV

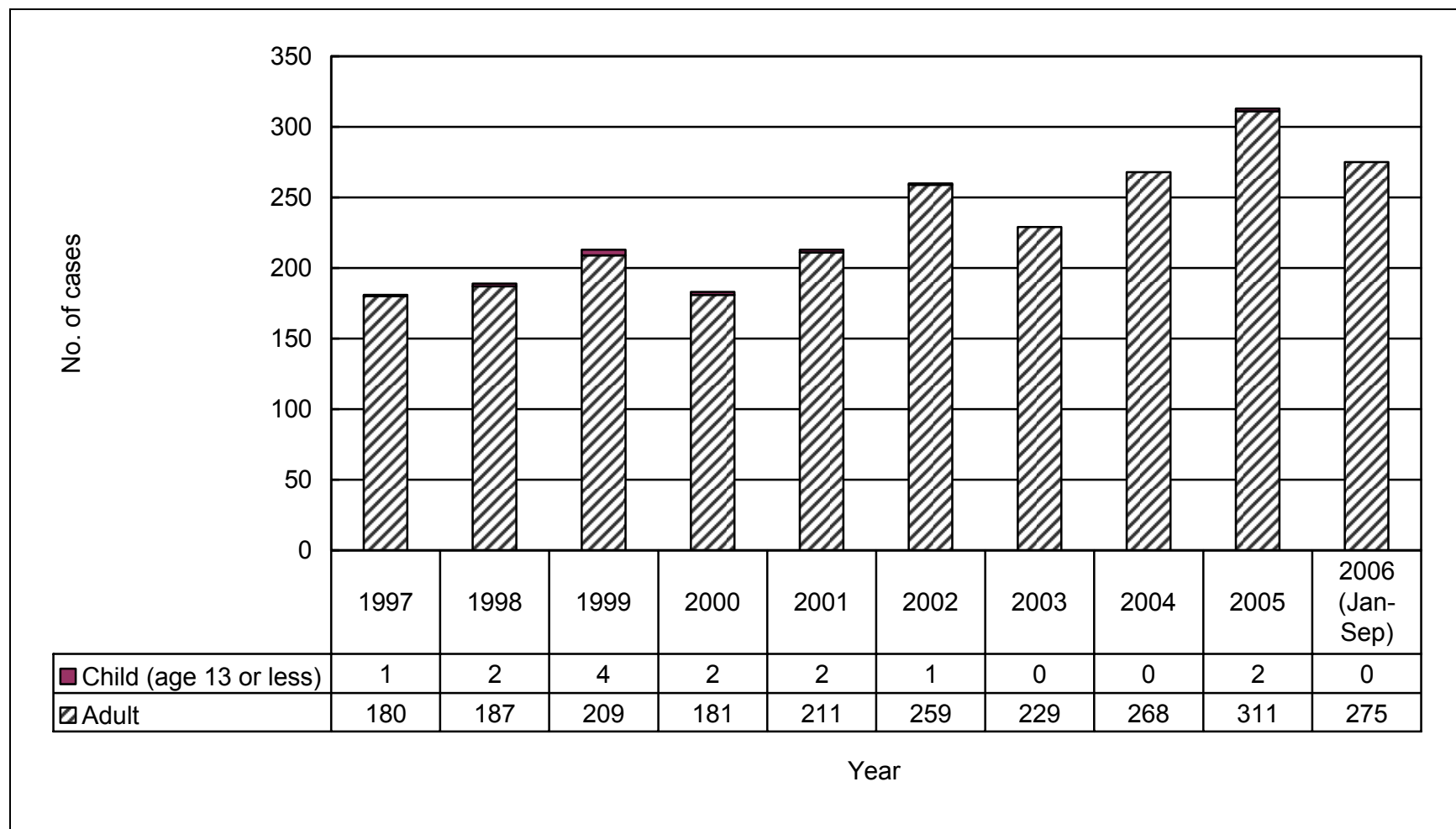


Chart 4.2 Age group & gender of total reported HIV

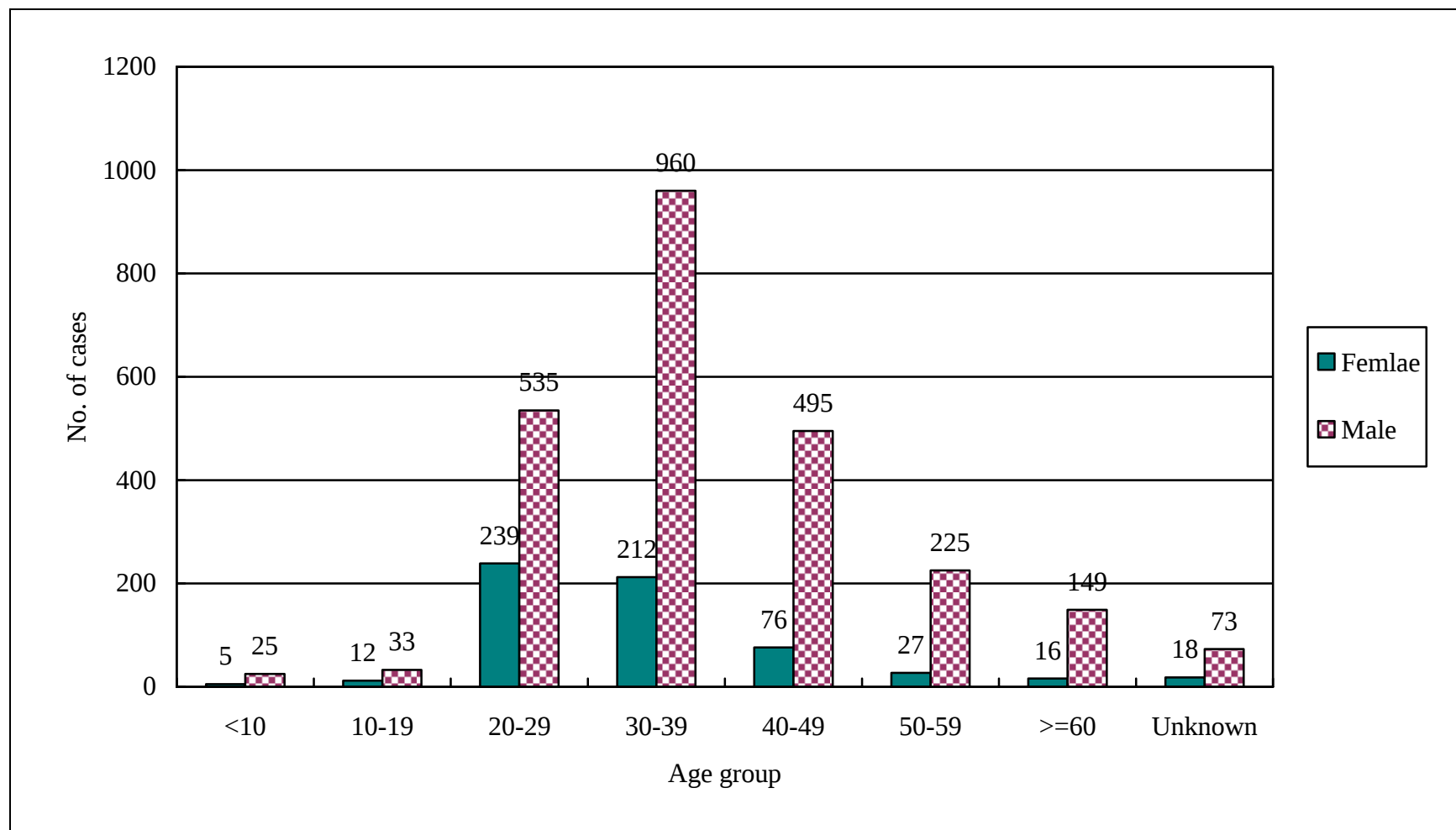


Table 4.2 Age distribution of reported AIDS

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Adult	17	25	17	831
Child (age 13 or less)	0	0	0	10
Total	17	25	17	841

Chart 4.3 Age distribution of reported AIDS

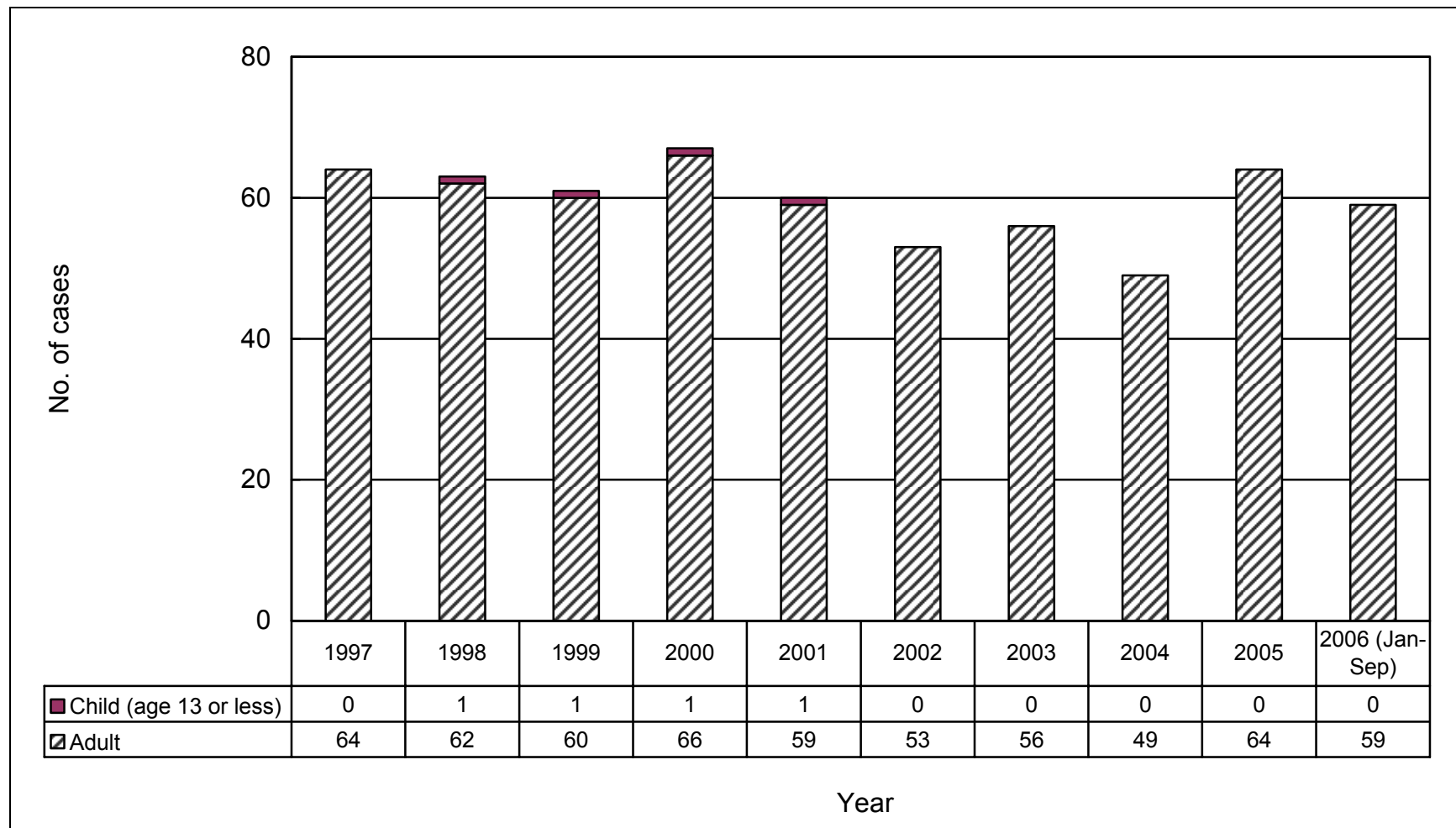
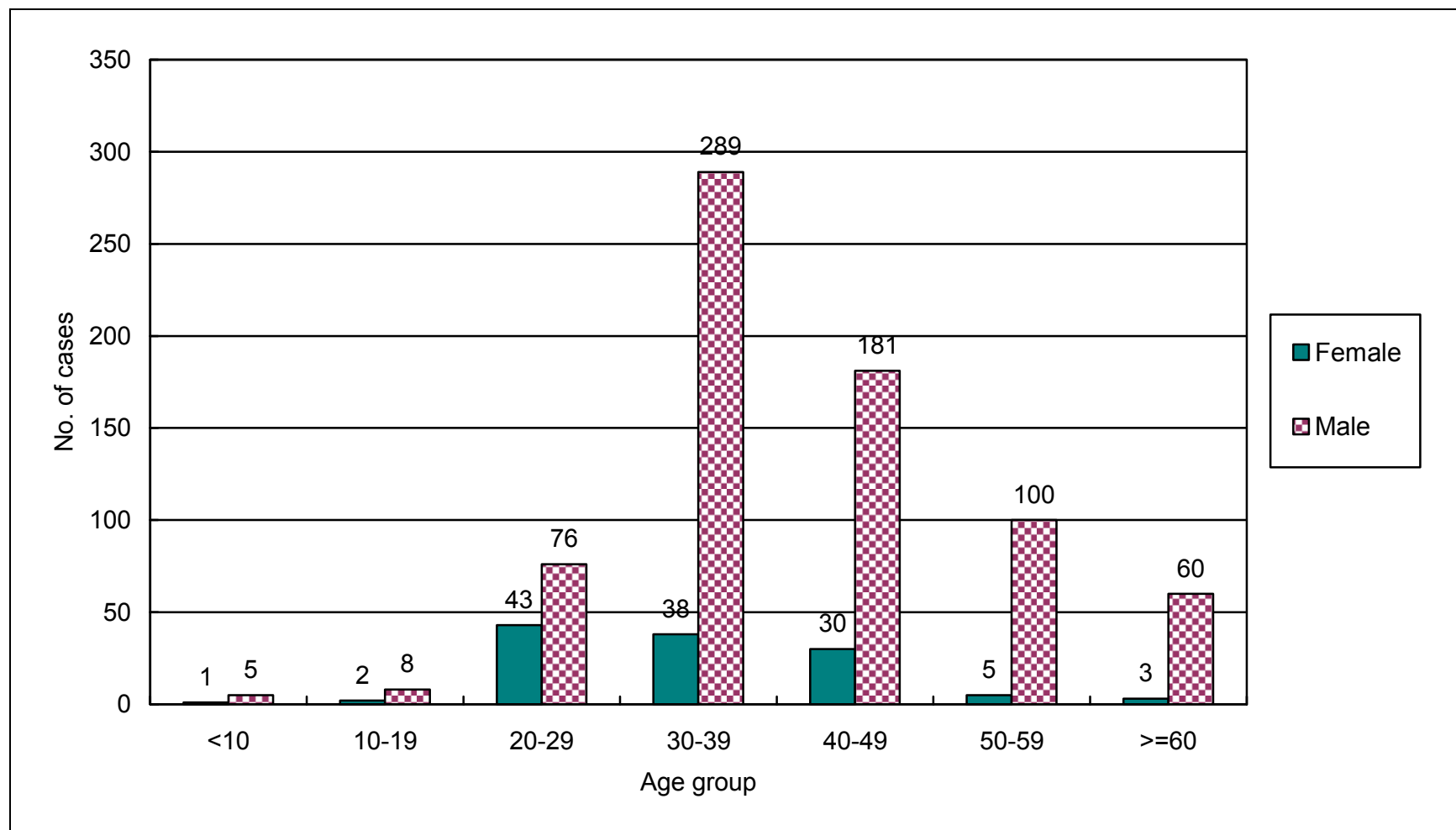


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Heterosexual	29	33	30	1,578
Homosexual	27	22	32	645
Bisexual	4	2	4	127
Injecting drug use	9	15	4	152
Blood / blood product infusion	0	0	2	72
Perinatal	0	0	2	17
Undetermined	27	18	17	509
Total	96	90	91	3,100

Chart 5.1 Exposure categories of reported HIV

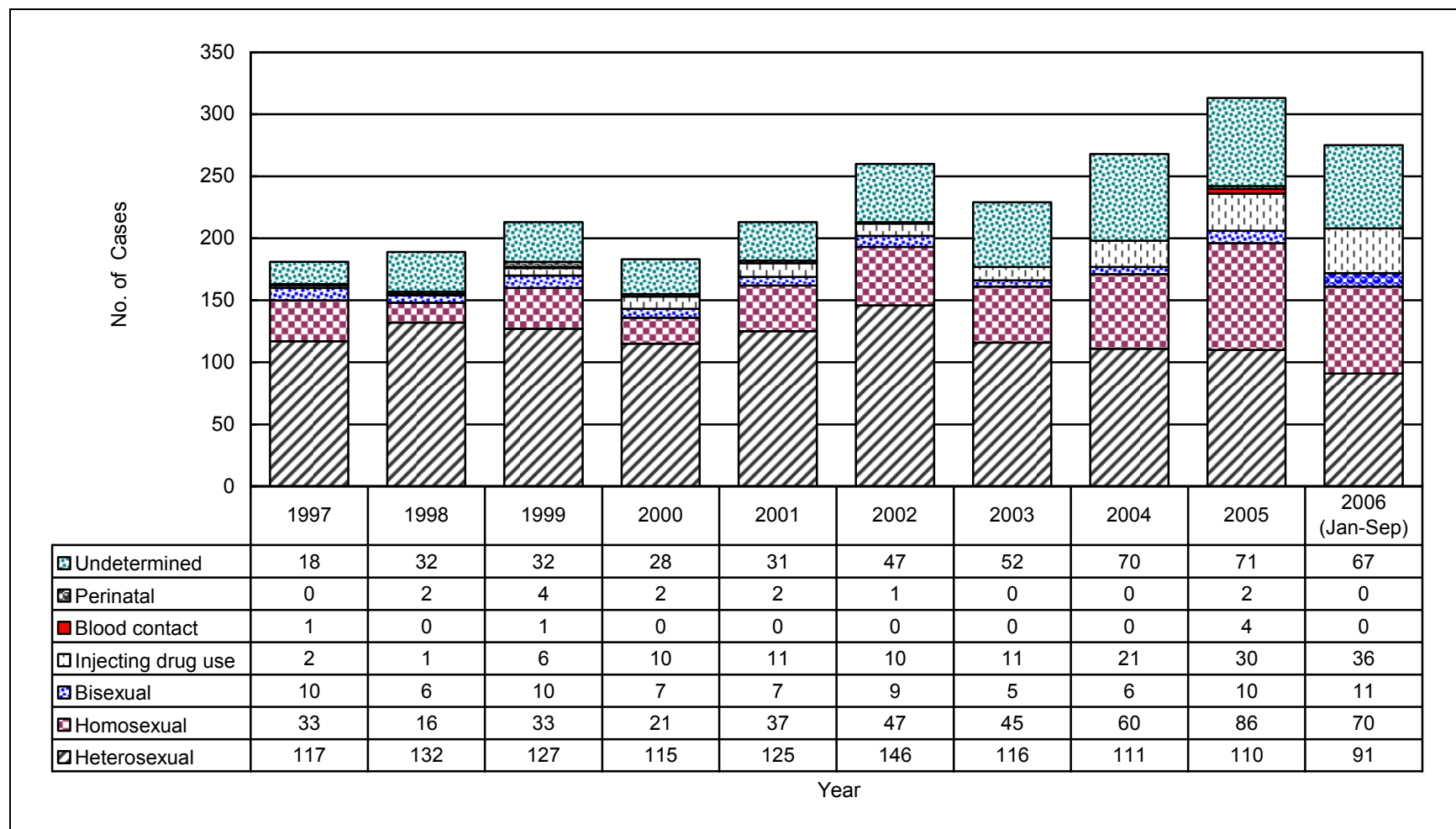
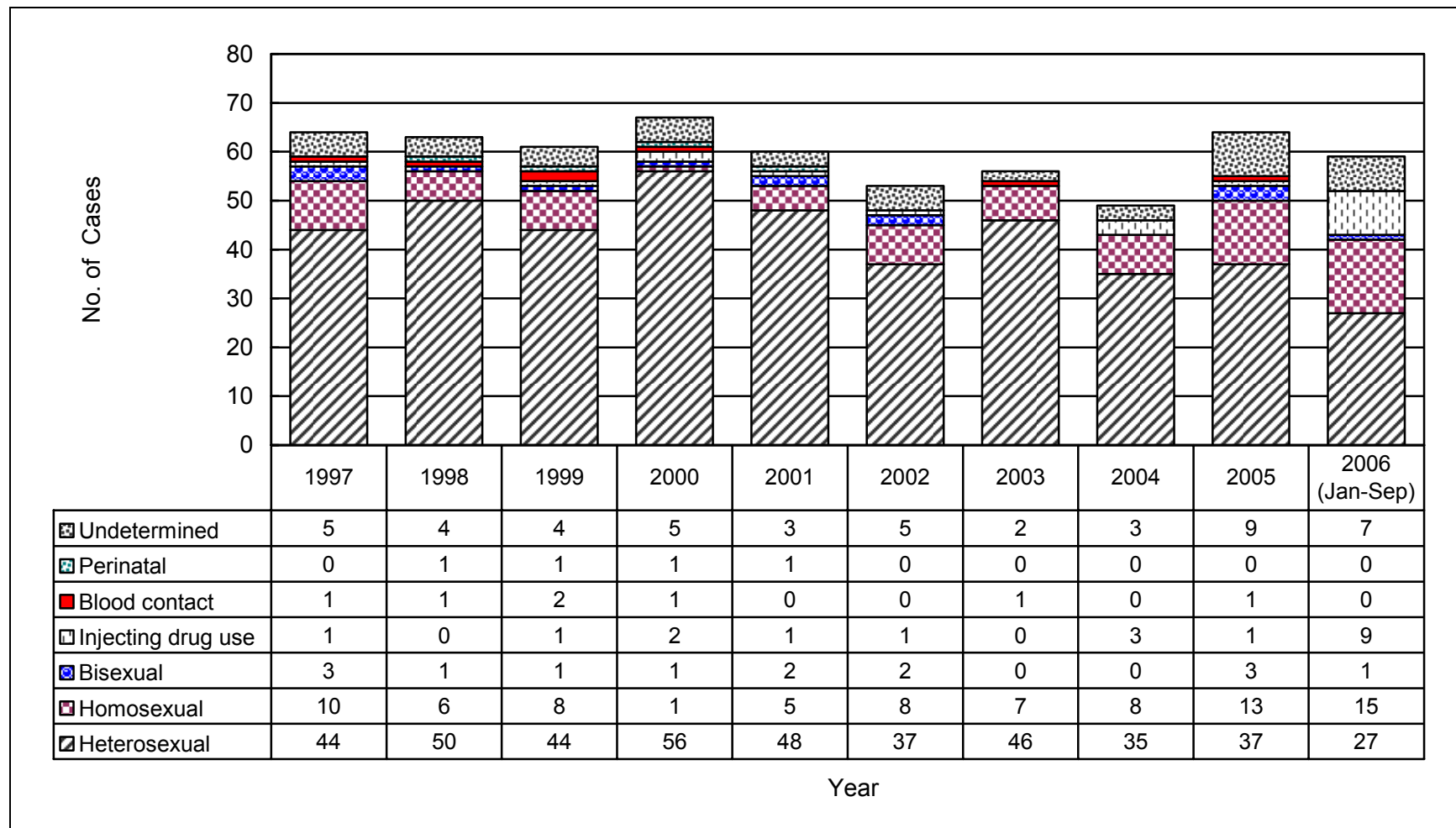


Table 5.2 Exposure categories of reported AIDS

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Heterosexual	7	11	7	551
Homosexual	6	5	3	148
Bisexual	0	1	2	34
Injecting drug use	3	3	0	23
Blood / blood product infusion	0	0	1	21
Perinatal	0	0	0	6
Undetermined	1	5	4	58
Total	17	25	17	841

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 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
HIV	0.6 : 1	1.0 : 1	0.5 : 1	1.4 : 1
AIDS	0.8 : 1	1.2 : 1	1.0 : 1	2.4 : 1

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

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 (Jan-Sep)	1984 – Sep 2006
HIV	2.0 : 1	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	1.4 : 1
AIDS	2.5 : 1	5.9 : 1	4.2 : 1	23.5 : 1	5.1 : 1	2.6 : 1	4.9 : 1	3.8 : 1	1.7 : 1	1.0 : 1	2.4 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
HIV (% of reported HIV)	9 (9.4%)	15 (16.7%)	4 (4.4%)	152 (4.9%)
AIDS (% of reported AIDS)	3 (17.6%)	3 (12%)	0 (0%)	23 (2.7%)

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

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006 (Jan-Sep)	1984 – Sep 2006
HIV (% of reported HIV)	2 (1.1%)	1 (0.5%)	6 (2.8%)	10 (5.5%)	11 (5.2%)	10 (3.8%)	11 (4.8%)	21 (7.8%)	30 (9.6%)	36 (13.1%)	152 (4.9%)
AIDS (% of reported AIDS)	1 (1.6%)	0 (0%)	1 (1.6%)	2 (3%)	1 (1.7%)	1 (1.9%)	0 (0%)	3 (6.1%)	1 (1.6%)	9 (15.3%)	23 (2.7%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Public hospitals / clinics / laboratories	48	45	41	1,402
Private hospitals / clinics / laboratories	17	17	22	667
Social Hygiene Clinics	13	14	7	453
AIDS service organisations (AIDS unit + NGOs)	14	10	19	458
Hong Kong Red Cross Blood Transfusion Service	2	3	1	71
Drug rehabilitation services	2	1	1	49
Total	96	90	91	3,100

Chart 8.1 Source of referral of reported HIV

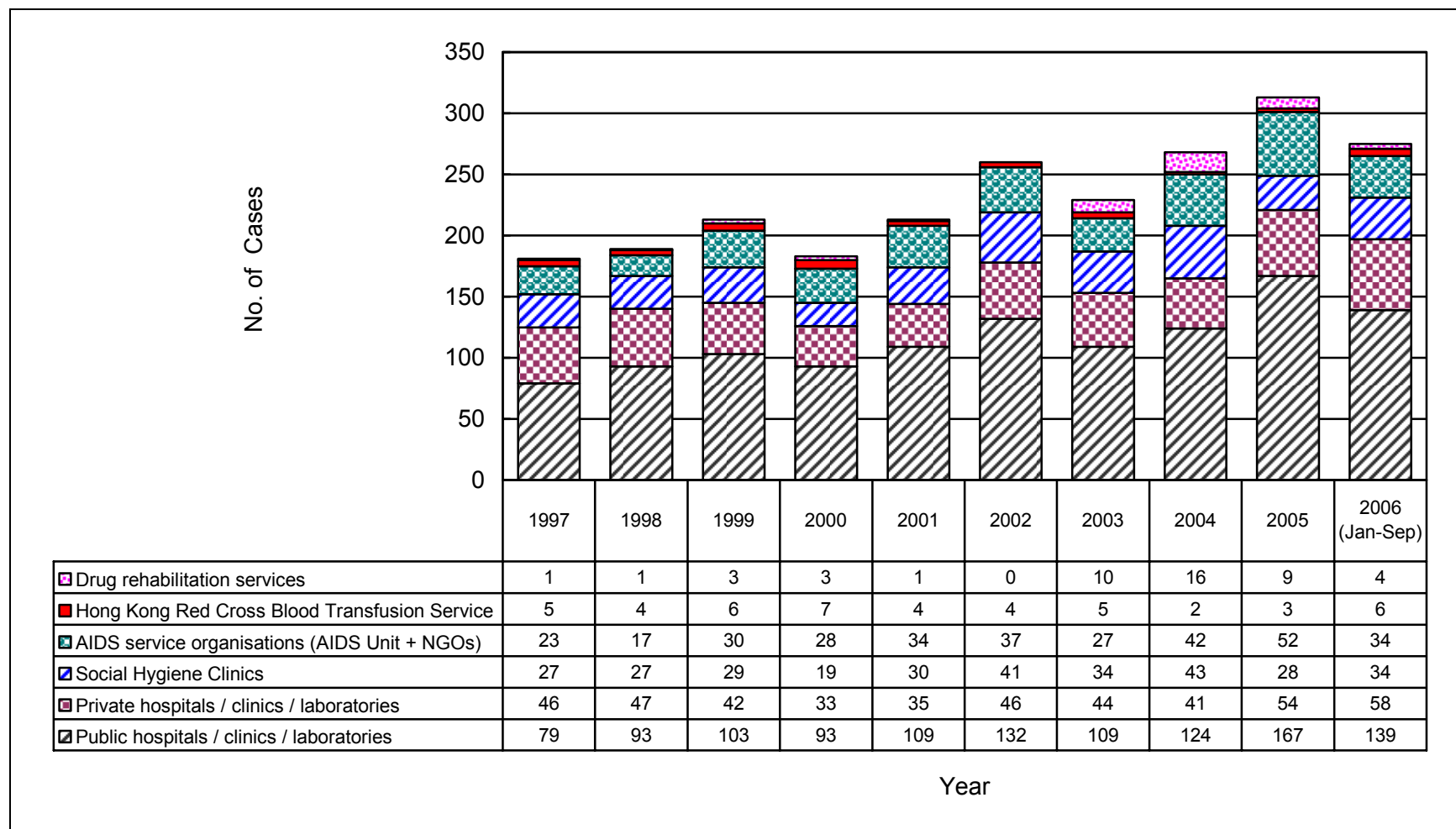
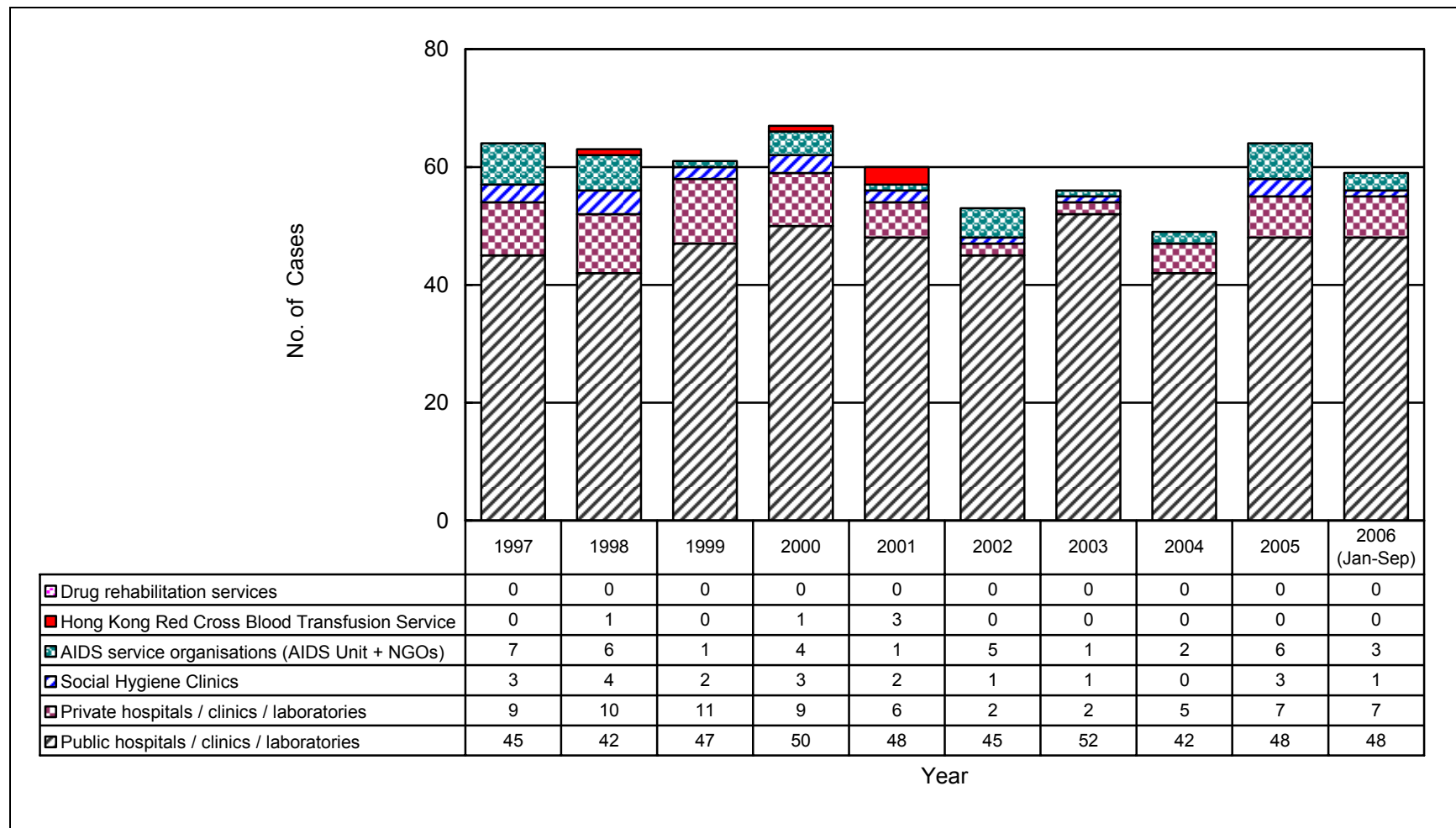


Table 8.2 Source of referral of reported AIDS

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
Public hospitals / clinics / laboratories	16	19	13	591
Private hospitals / clinics / laboratories	0	4	1	135
Social Hygiene Clinics	0	1	0	39
AIDS service organisations (AIDS unit + NGOs)	1	1	3	67
Hong Kong Red Cross Blood Transfusion Service	0	0	0	8
Drug rehabilitation services	0	0	0	1
Total	17	25	17	841

Chart 8.2 Source of referral of Reported AIDS

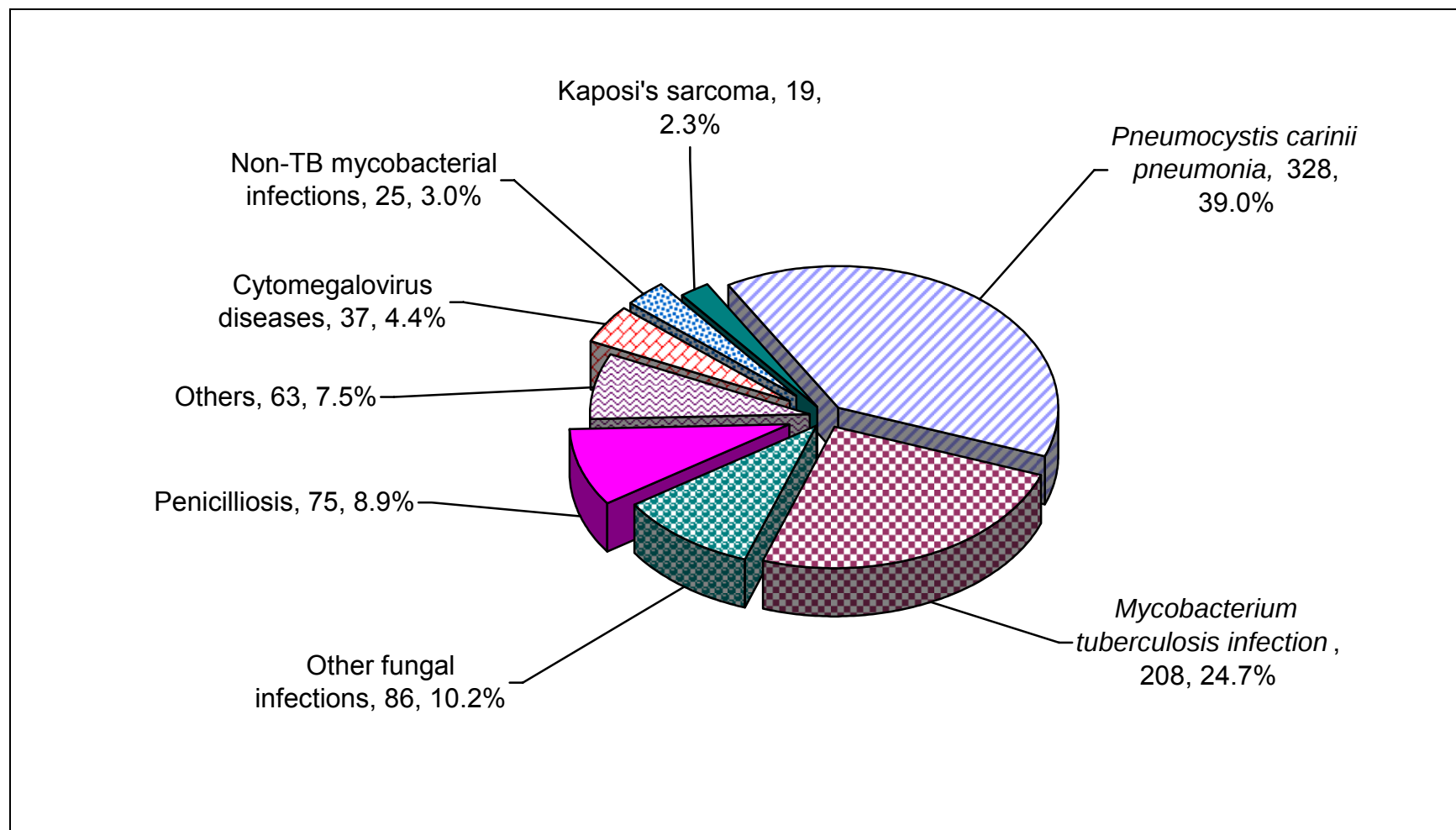


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

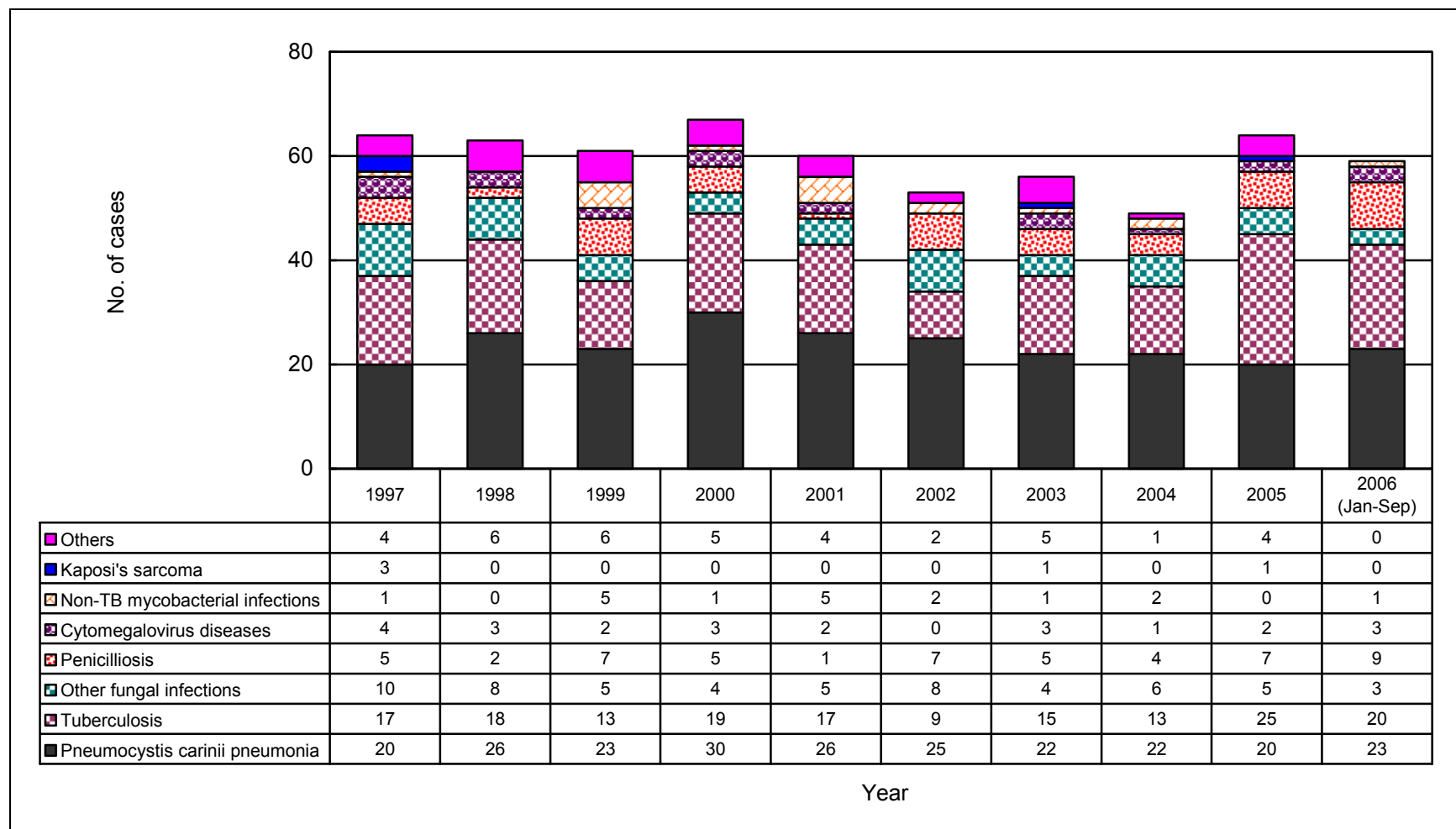
	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	Cumulative (1984 – Sep 2006)
<i>Pneumocystis carinii pneumonia</i>	5	10	8	328
<i>Mycobacterium tuberculosis</i>	7	6	5	208
Other fungal infections	0	3	1	86
Penicilliosis	4	3	1	75
Cytomegalovirus diseases	0	3	1	37
Non-TB mycobacterial infections	1	0	0	25
Kaposi's sarcoma	0	0	0	19
Others	0	0	1	63
Total	17	25	17	841

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 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	In year 2005
Syphilis				
<i>Primary</i>	12	13	23	72
<i>Secondary</i>	14	10	13	36
<i>Early latent</i>	17	15	34	130
<i>Late latent</i>	216	221	225	845
<i>Late (cardiovascular / neuro /ocular)</i>	1	1	2	5
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	1	0	0	0
Syphilis total	261	260	297	1,088

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	In year 2005
Gonorrhoea	399	359	439	1,748
Non-gonococcal urethritis (Male)	1,211	1,133	1,152	4,542
Non-specific genital infection (Female)	954	931	1,231	4,756
Genital wart	664	639	718	2,729
<i>Herpes genitalis</i>	219	236	242	980
Pediculosis pubis	53	55	32	157
Trichomonas	112	146	170	552
Genital ulcer	3	2	15	84
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	422	417	414	1,799
Total	4,298	4,178	4,710	18,435

11. Gender distribution of reported STIs

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

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	In year 2005
Primary Syphilis				
Male (M)	12	13	22	66
Female (F)	0	0	1	6
M:F	N.A.	N.A.	22 : 1	11 : 1
Gonorrhoea				
Male (M)	364	315	385	1,535
Female (F)	35	44	54	213
M:F	10.4 : 1	7.2 : 1	7.1 : 1	7.2 : 1
NGU / NSGI *				
Male (M)	1,211	1,133	1,152	4,542
Female (F)	954	931	1,231	4,756
M:F	1.3 : 1	1.2 : 1	0.9 : 1	1.0 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Jul – Sep 2006)	Last quarter (Apr – Jun 2006)	Same quarter last year (Jul – Sep 2005)	In year 2005
Genital wart				
Male (M)	507	492	563	2,069
Female (F)	157	147	155	660
M:F	3.2 : 1	3.3 : 1	3.6 : 1	3.1 : 1
<i>Herpes genitails</i>				
Male (M)	179	195	200	791
Female (F)	40	41	42	189
M:F	4.5 : 1	4.8 : 1	4.8 : 1	4.2 : 1

* NGU = Non-gonococcal urethritis

NSGI = Non-specific genital infection

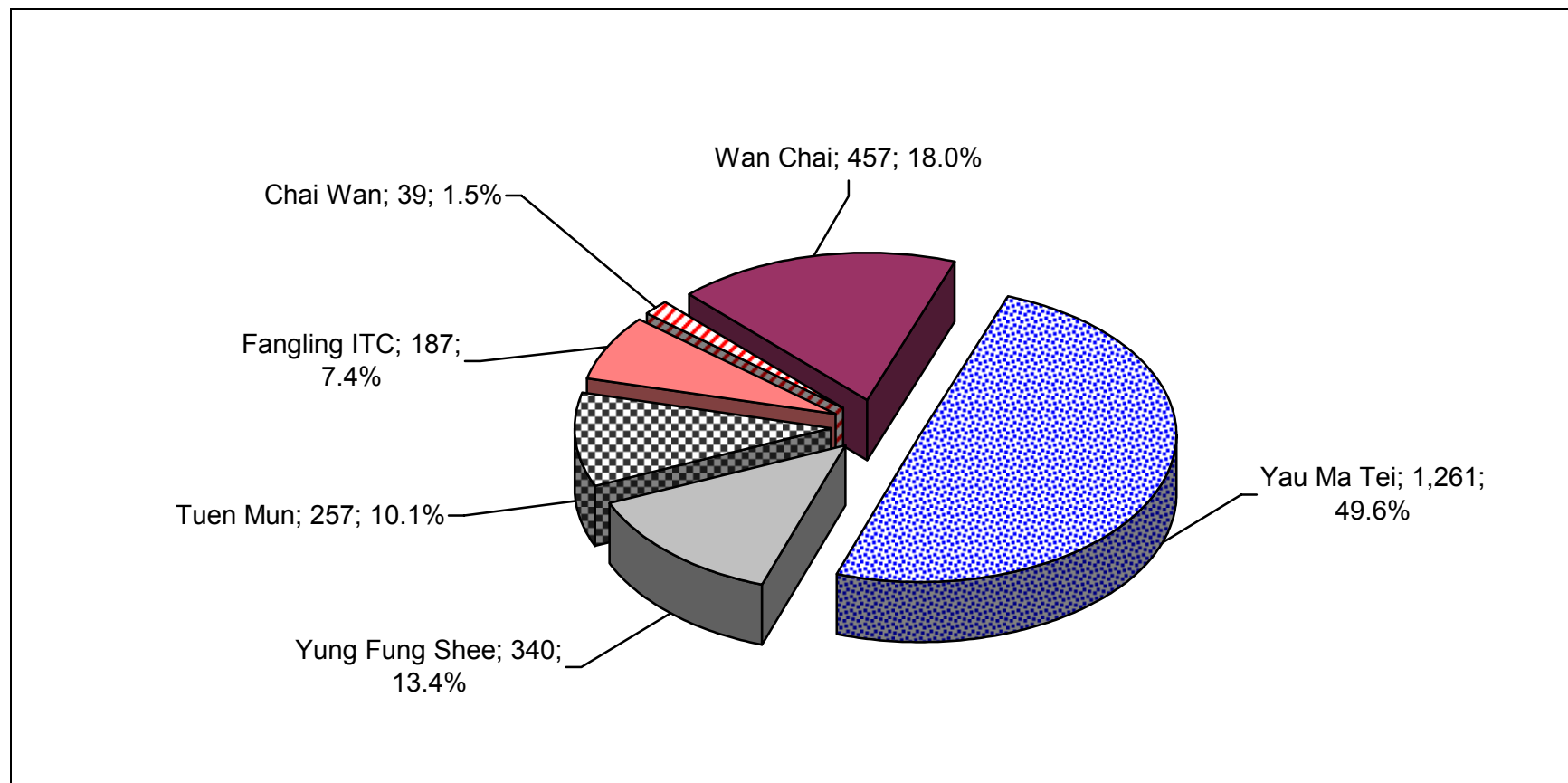
Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jul – Sep 2006)		Last quarter (Apr – Jun 2006)		Same quarter last year (Jul – Sep 2005)		In year 2005	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	39	33	55	38	53	46	232	202
Lek Yuen*	0	0	0	0	0	0	100	86
Wan Chai	457	248	443	259	443	299	1,749	1,158
Yau Ma Tei	1,261	1,005	1,197	980	1,327	1,128	5,458	4,511
Yung Fung Shee	340	153	351	197	357	233	1,363	742
Tuen Mun	257	185	181	183	201	232	834	799
Fanning ITC	187	133	167	127	211	180	622	579
Total	2,541	1,757	2,394	1,784	2,592	2,118	10,358	8,077

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

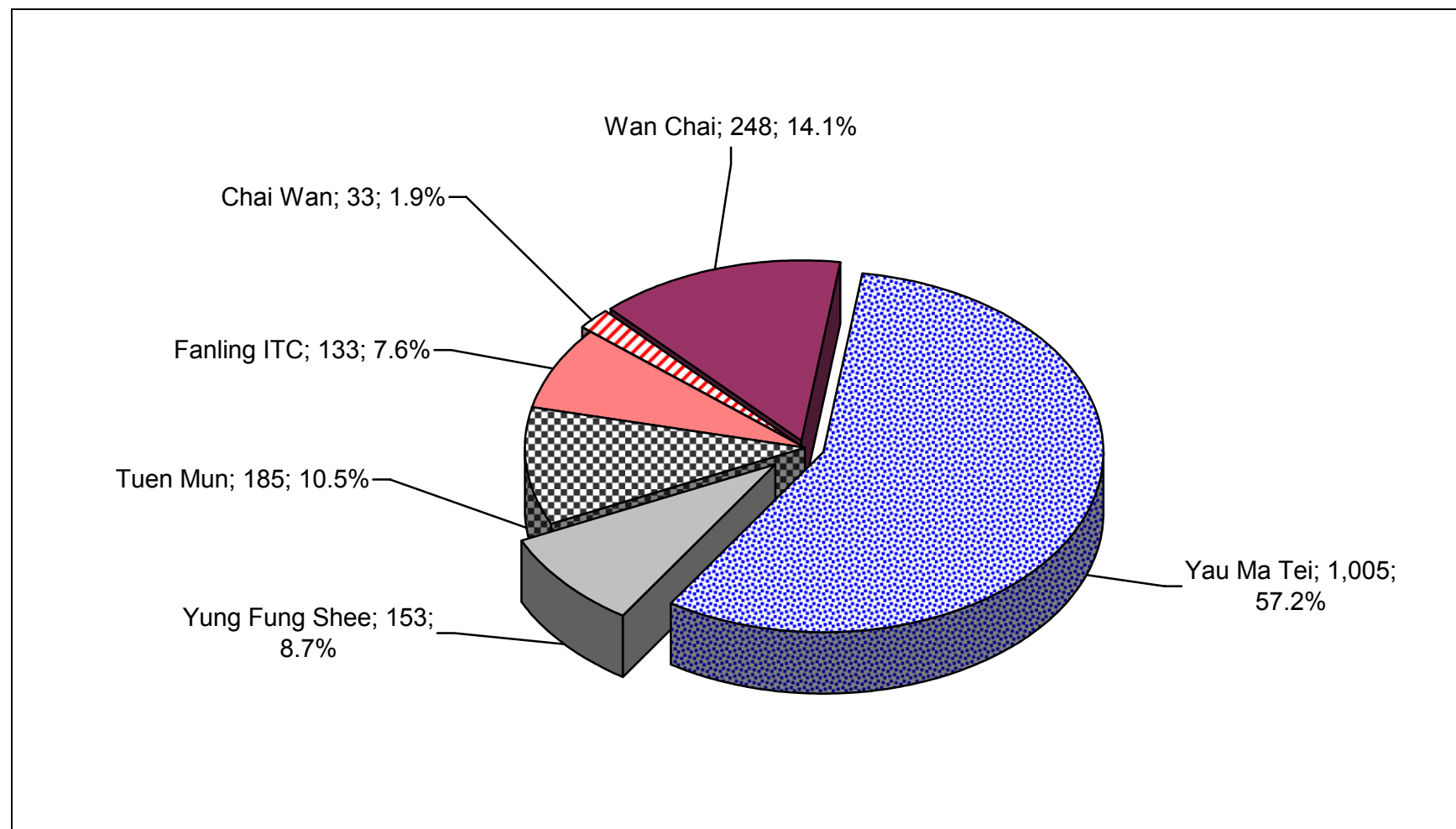
12. Clinic distribution

Chart 12.1 Number of male client reported in Q3 2006 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q3 2006 by clinic



Format : [Clinic ; Number ; %]