



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 December 2003.

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1. Number of HIV/AIDS reported

Table 1.1. Summary table on the reported number of HIV/AIDS

	This quarter (Oct - Dec 2003)		Last quarter (Jul - Sep 2003)		Same quarter last year (Oct - Dec 2002)		Cumulative (1984 – 2003)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	52	15	45	7	55	5	1,812	576
Female	20	4	11	2	19	5	432	93
Ethnicity/race								
Chinese	46	15	42	7	48	4	1,557	523
Non Chinese	26	4	14	2	26	6	687	146
<i>Asian</i>	14	3	6	2	14	6	359	85
<i>White</i>	3	0	2	0	3	0	204	56
<i>Black</i>	1	1	1	0	1	0	23	3
<i>Others</i>	8	0	5	0	8	0	101	2

(to be cont'd)

Table 1.1 (cont' d)

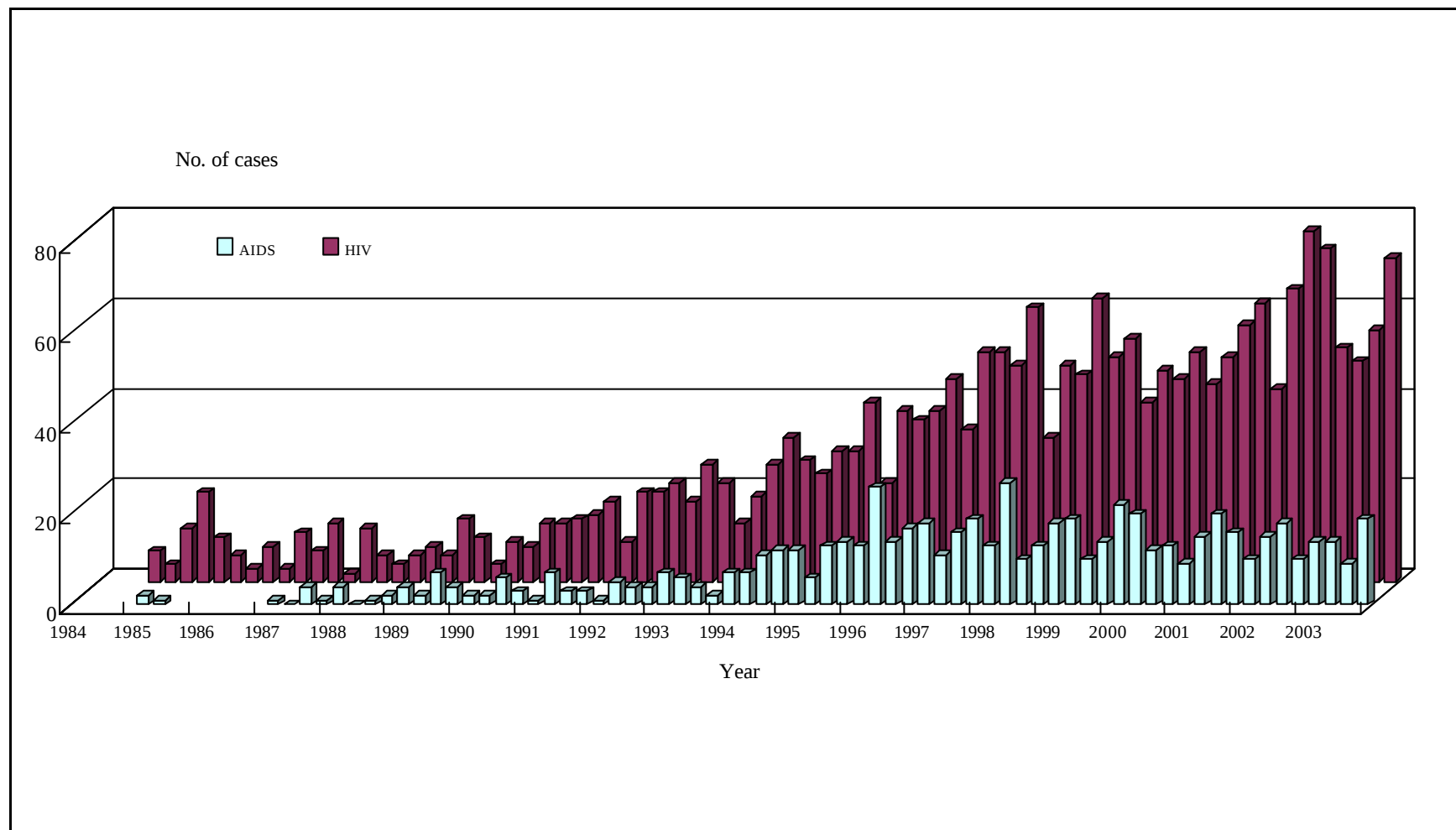
	This quarter (Oct - Dec 2003)		Last quarter (Jul - Sep 2003)		Same quarter last year (Oct - Dec 2002)		Cumulative (1984 – 2003)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	72	19	56	9	74	10	2,208	659
Child (age 13 or less)	0	0	0	0	0	0	36	10
Exposure category								
Heterosexual	36	18	25	8	39	6	1,263	452
Homosexual	13	0	9	1	12	2	428	112
Bisexual	1	0	0	0	3	1	98	30
Injecting drug use	3	0	6	0	2	1	65	10
Blood / blood product infusion	0	0	0	0	0	0	68	20
Perinatal	0	0	0	0	0	0	15	6
Undetermined	19	1	16	0	18	0	307	39

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Oct - Dec 2003)		Last quarter (Jul - Sep 2003)		Same quarter last year (Oct - Dec 2002)		Cumulative (1984 – 2003)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	33	17	24	9	29	7	972	453
Private hospitals / clinics / laboratories	15	1	12	0	16	0	514	116
Social Hygiene Clinics	11	0	5	0	12	0	348	35
AIDS service organisations (AIDS Unit + NGOs)	9	1	7	0	15	3	330	56
Hong Kong Red Cross Blood Transfusion Service	2	0	0	0	2	0	60	8
Drug rehabilitation services	2	0	8	0	0	0	20	1
Total	72	19	56	9	74	10	2,244	669

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 (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Male	52	45	55	1,812
Female	20	11	19	432
Total	72	56	74	2,244

Chart 2.1 Gender distribution of reported HIV by quarter

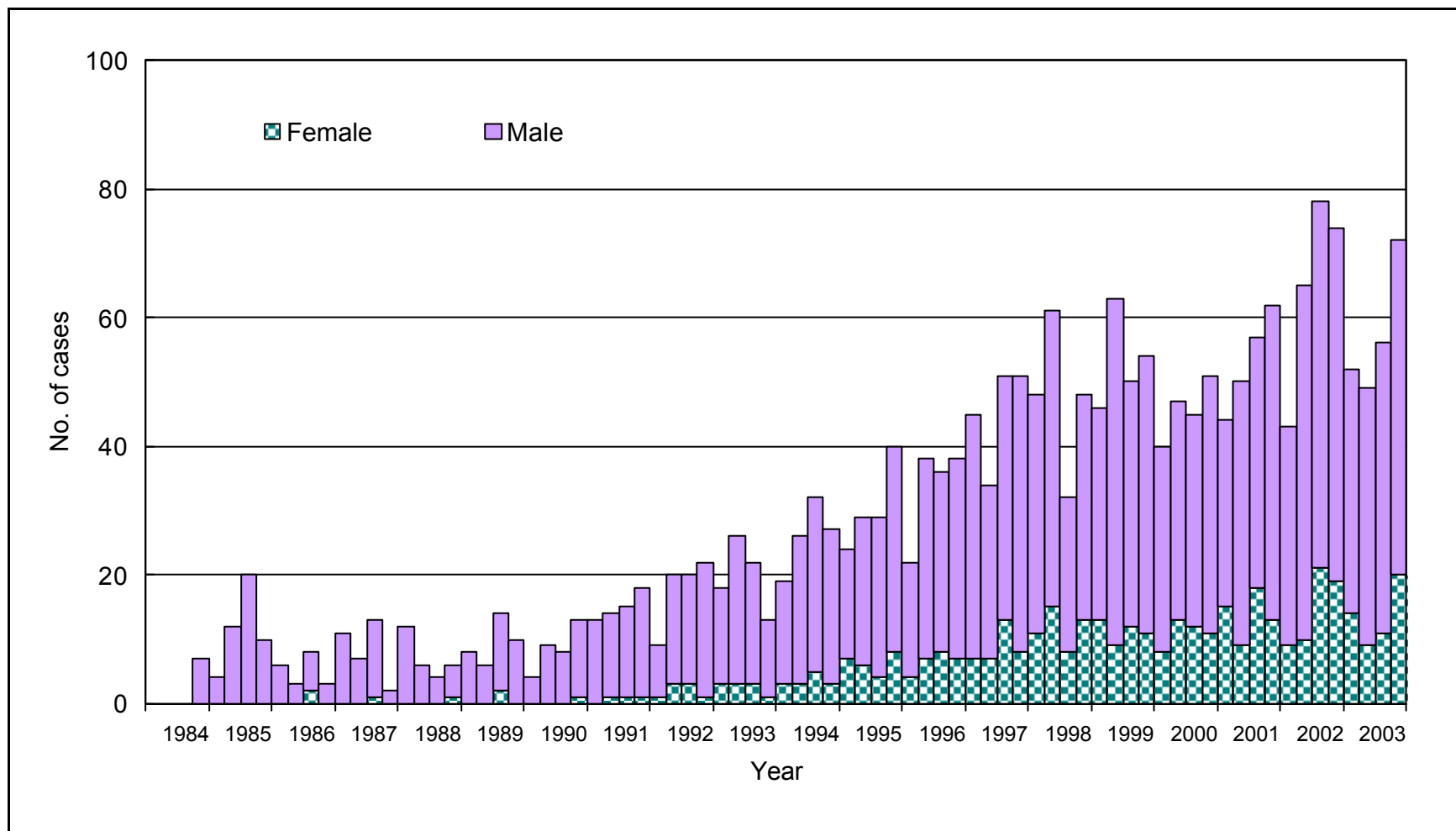


Chart 2.2 Gender distribution of reported HIV by year

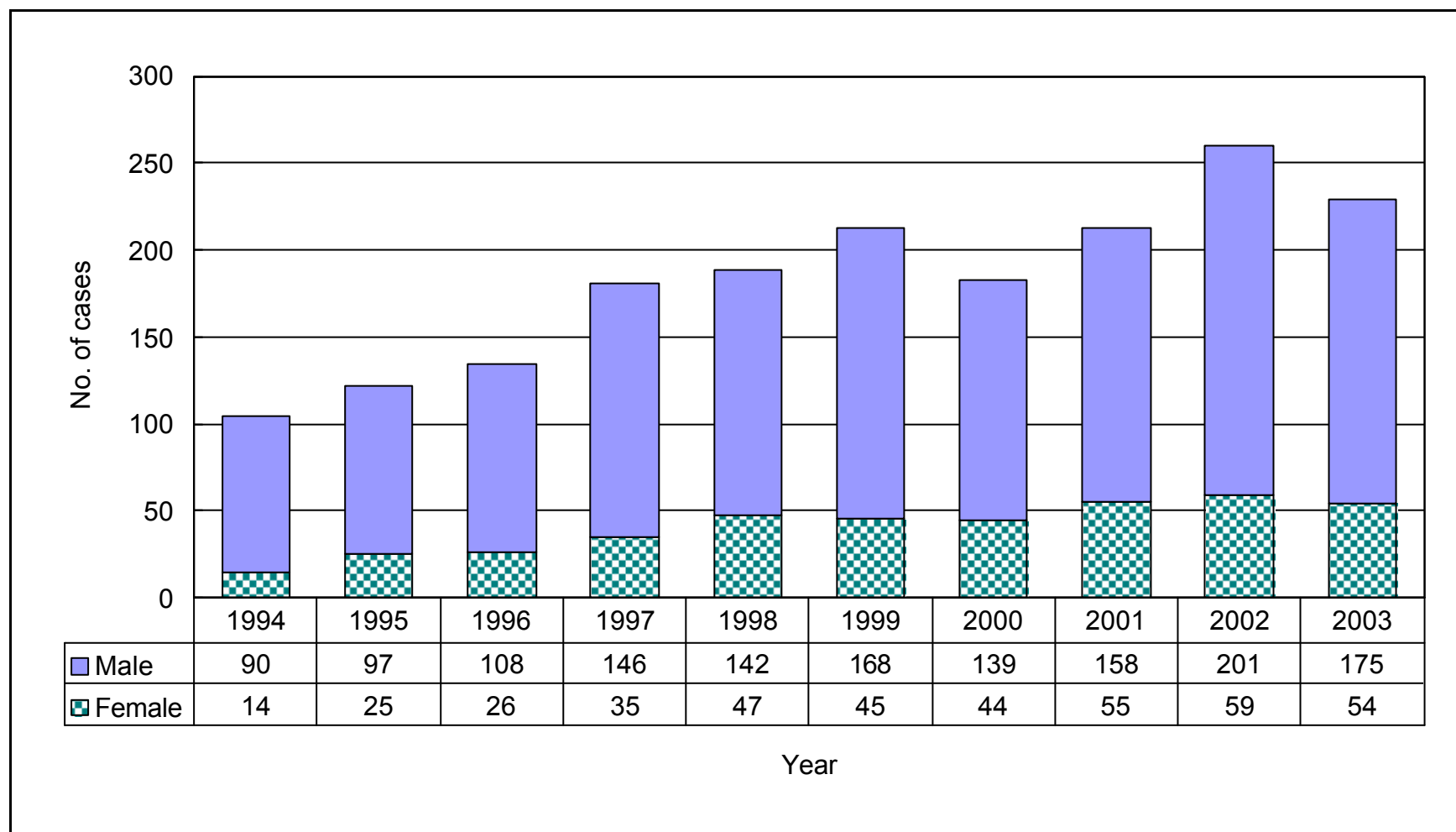


Table 2.2 Gender distribution of reported AIDS

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Male	15	7	5	576
Female	4	2	5	93
Total	19	9	10	669

Chart 2.3 Gender distribution of reported AIDS by quarter

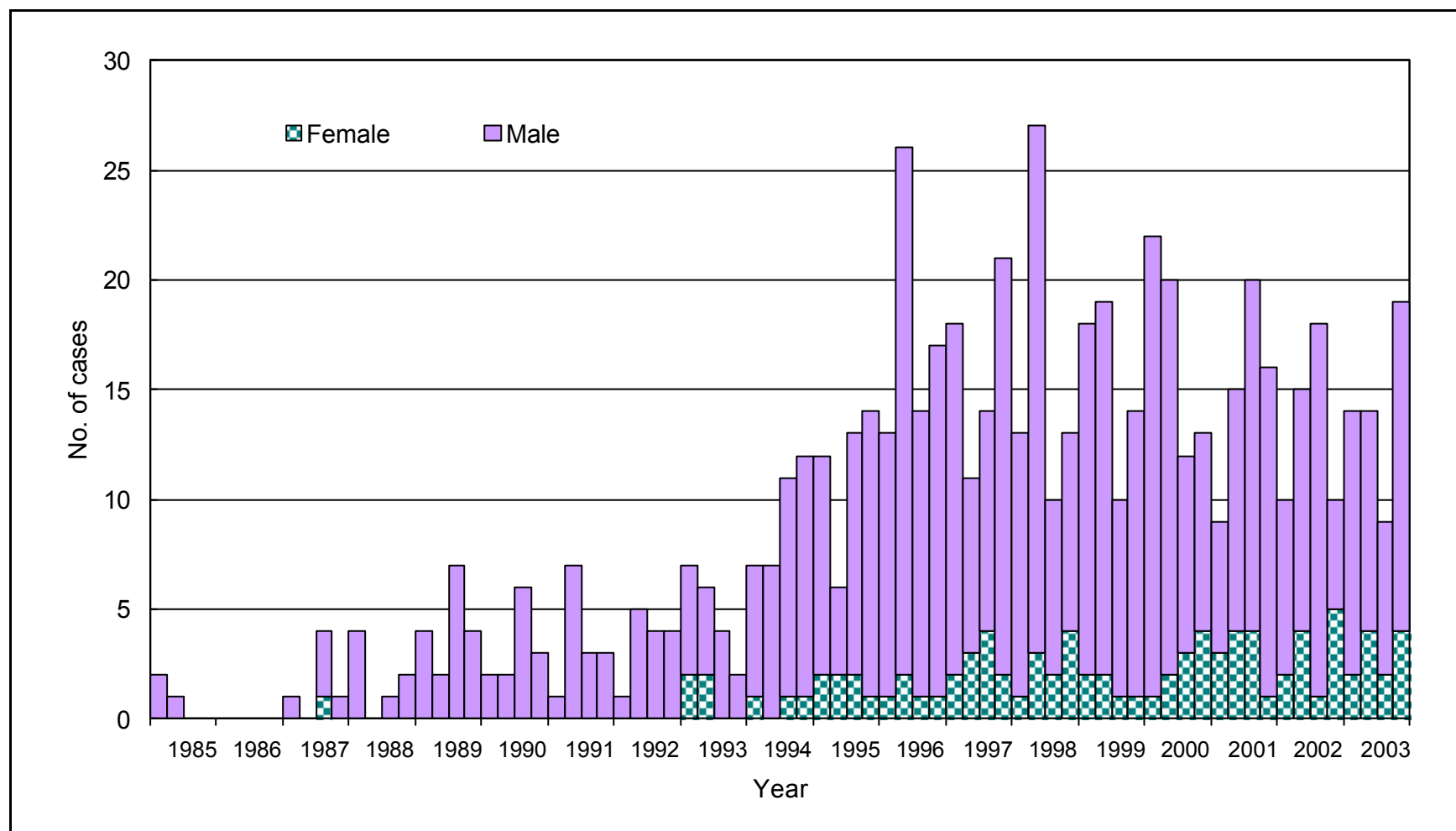
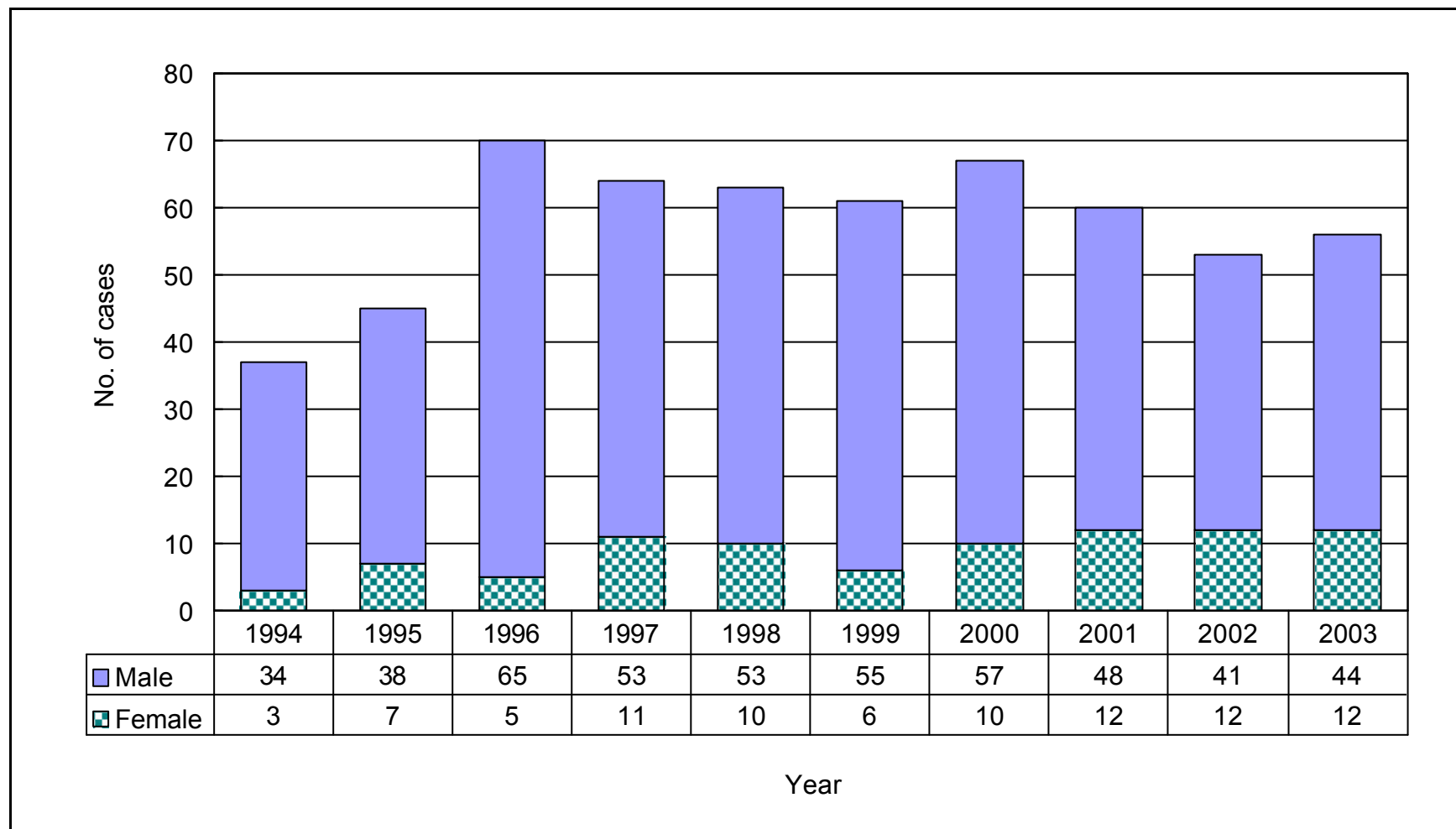


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Chinese	46	42	48	1,557
Non Chinese	26	14	26	687
<i>Asian</i>	14	6	14	359
<i>White</i>	3	2	3	204
<i>Black</i>	1	1	1	23
<i>Others</i>	8	5	8	101
Total	72	56	74	2,244

Chart 3.1 Distribution of ethnicity of reported HIV

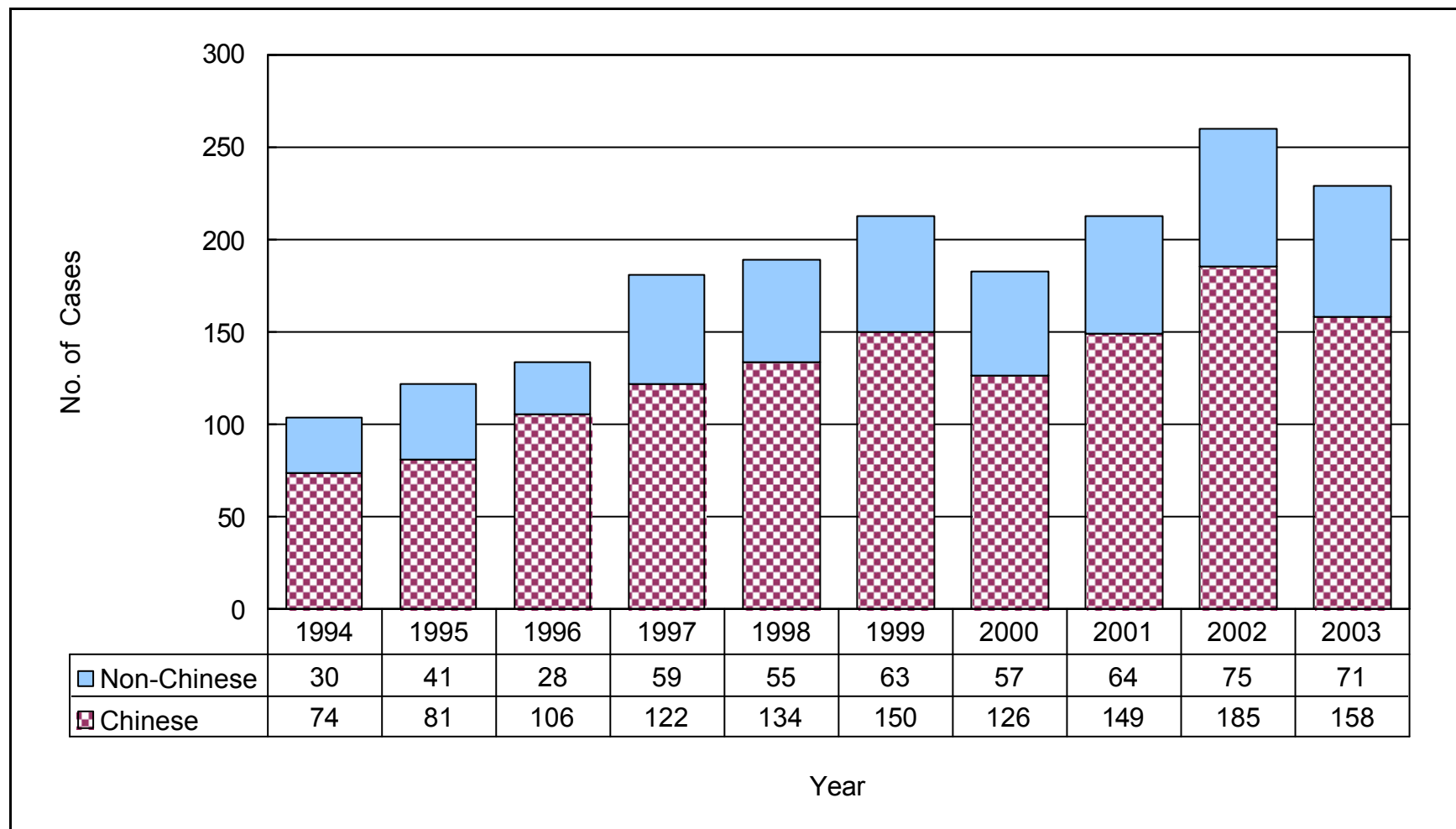
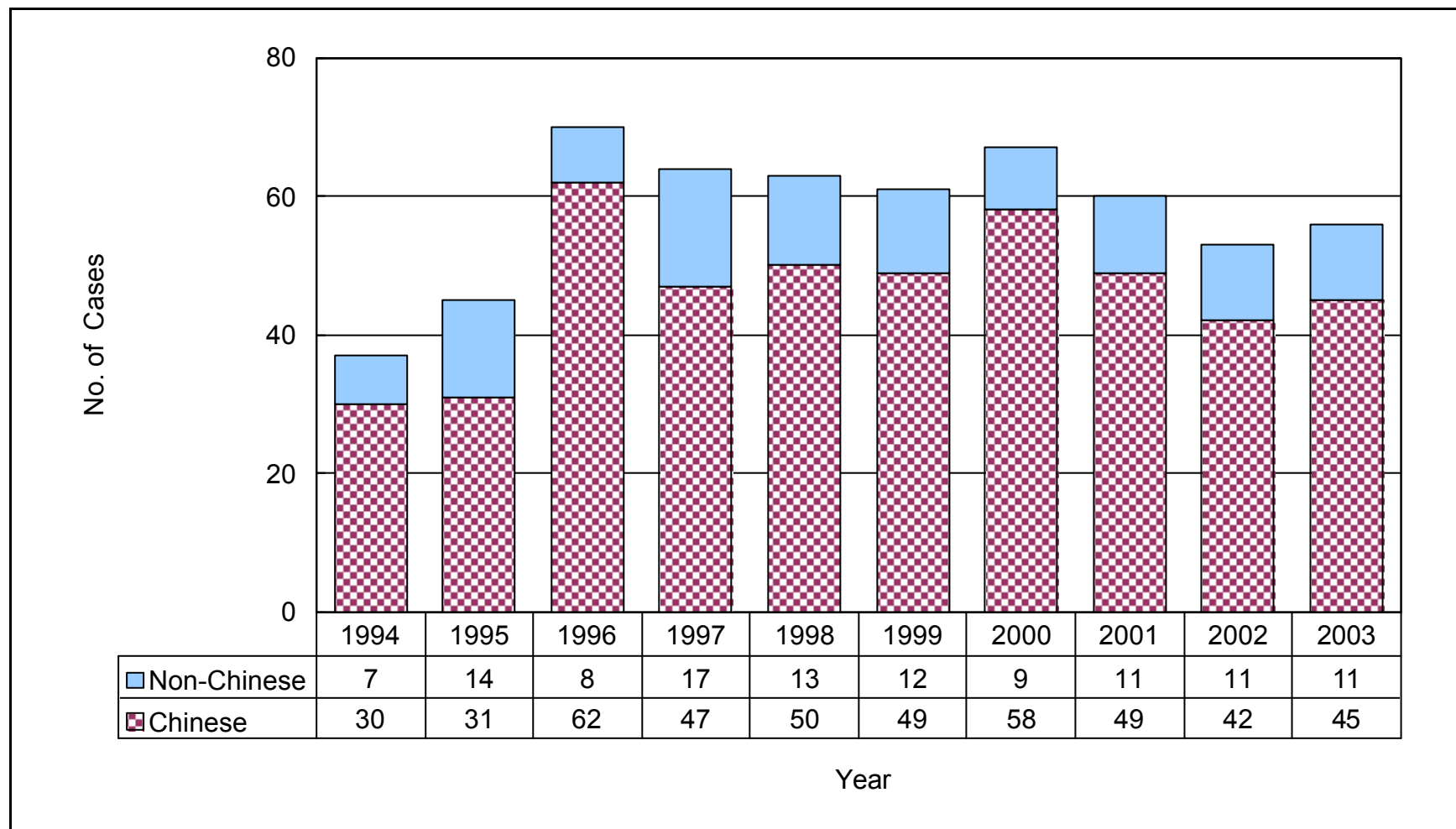


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Chinese	15	7	4	523
Non Chinese	4	2	6	146
<i>Asian</i>	3	2	6	85
<i>White</i>	0	0	0	56
<i>Black</i>	1	0	0	3
<i>Others</i>	0	0	0	2
Total	19	9	10	669

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 (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Adult	72	56	74	2,208
Child (age 13 or less)	0	0	0	36
Total	72	56	74	2,244

Chart 4.1 Age distribution of reported HIV

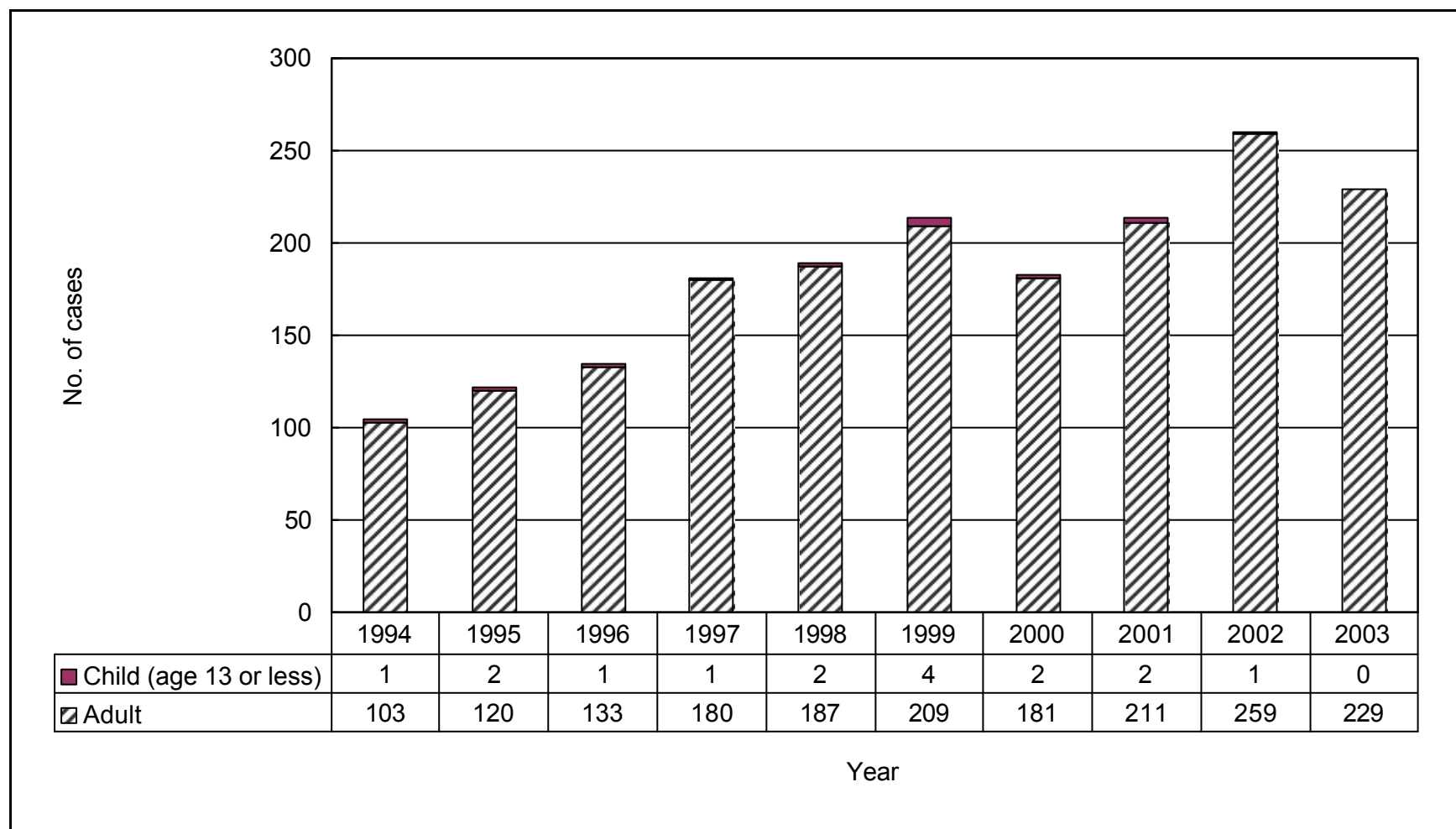


Chart 4.2 Age group & gender of total reported HIV

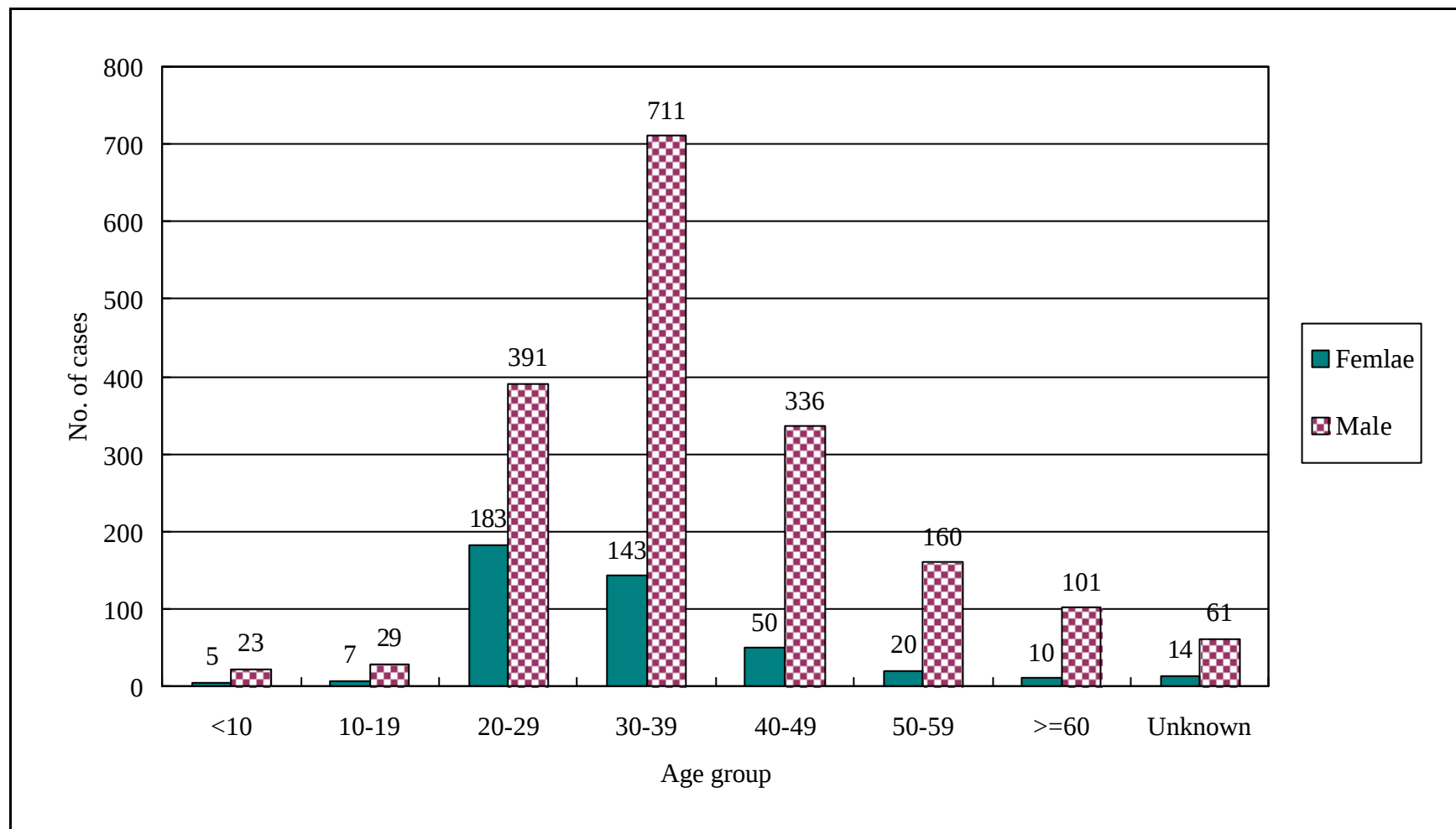


Table 4.2 Age distribution of reported AIDS

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Adult	19	9	10	659
Child (age 13 or less)	0	0	0	10
Total	19	9	10	669

Chart 4.3 Age distribution of reported AIDS

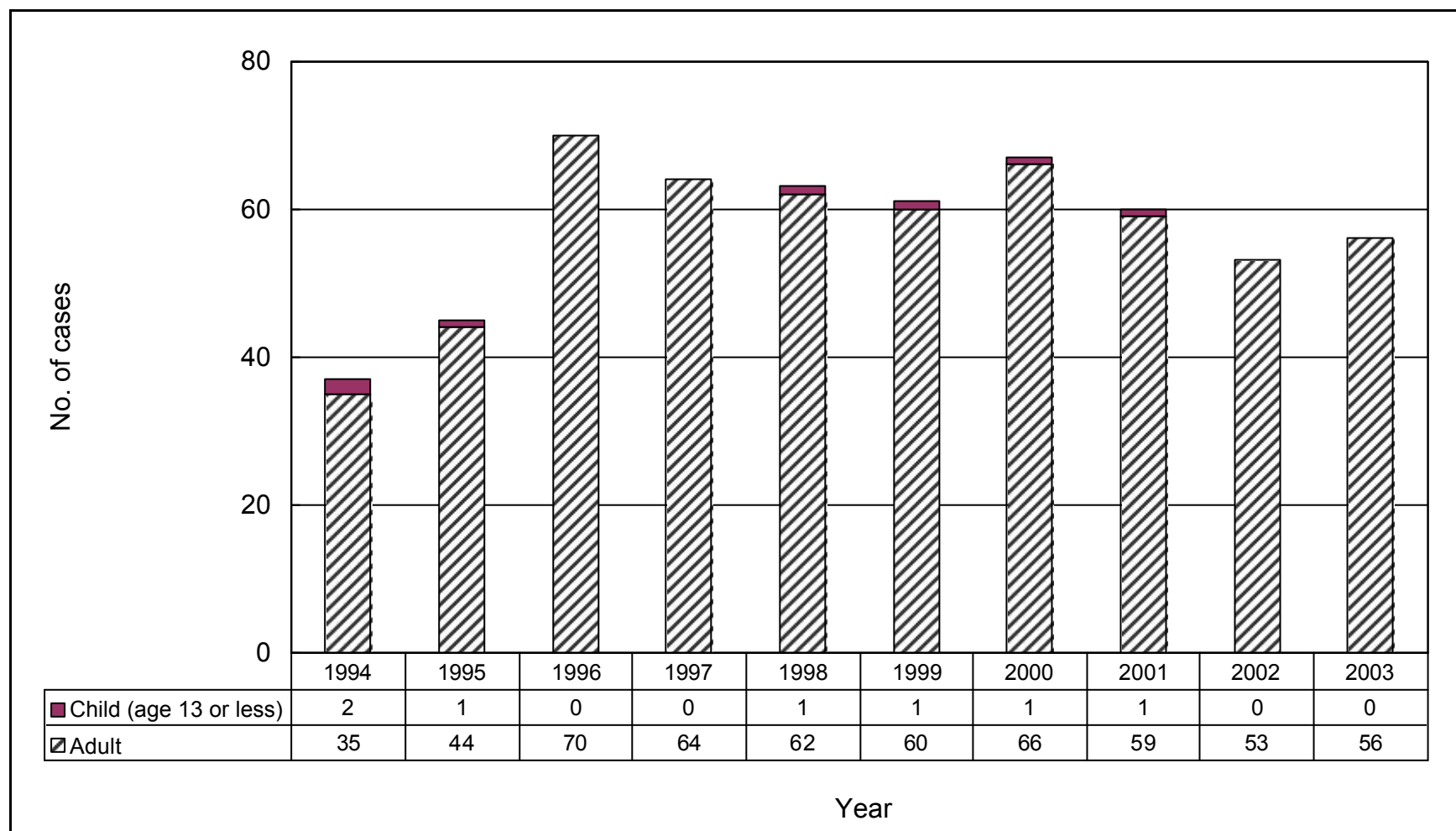
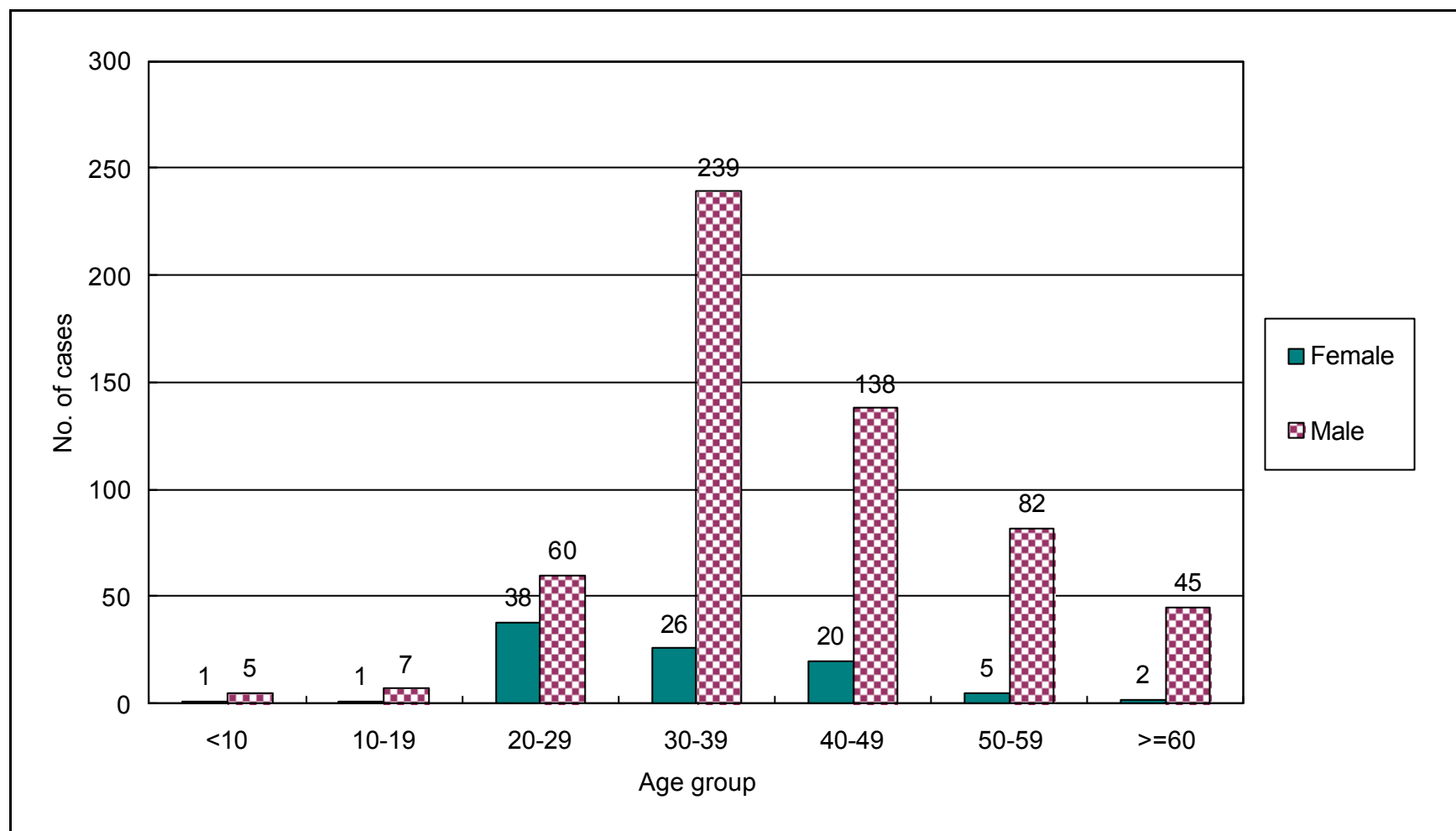


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Heterosexual	36	25	39	1,263
Homosexual	13	9	12	428
Bisexual	1	0	3	98
Injecting drug use	3	6	2	65
Blood / blood product infusion	0	0	0	68
Perinatal	0	0	0	15
Undetermined	19	16	18	307
Total	72	56	74	2,244

Chart 5.1 Exposure categories of reported HIV

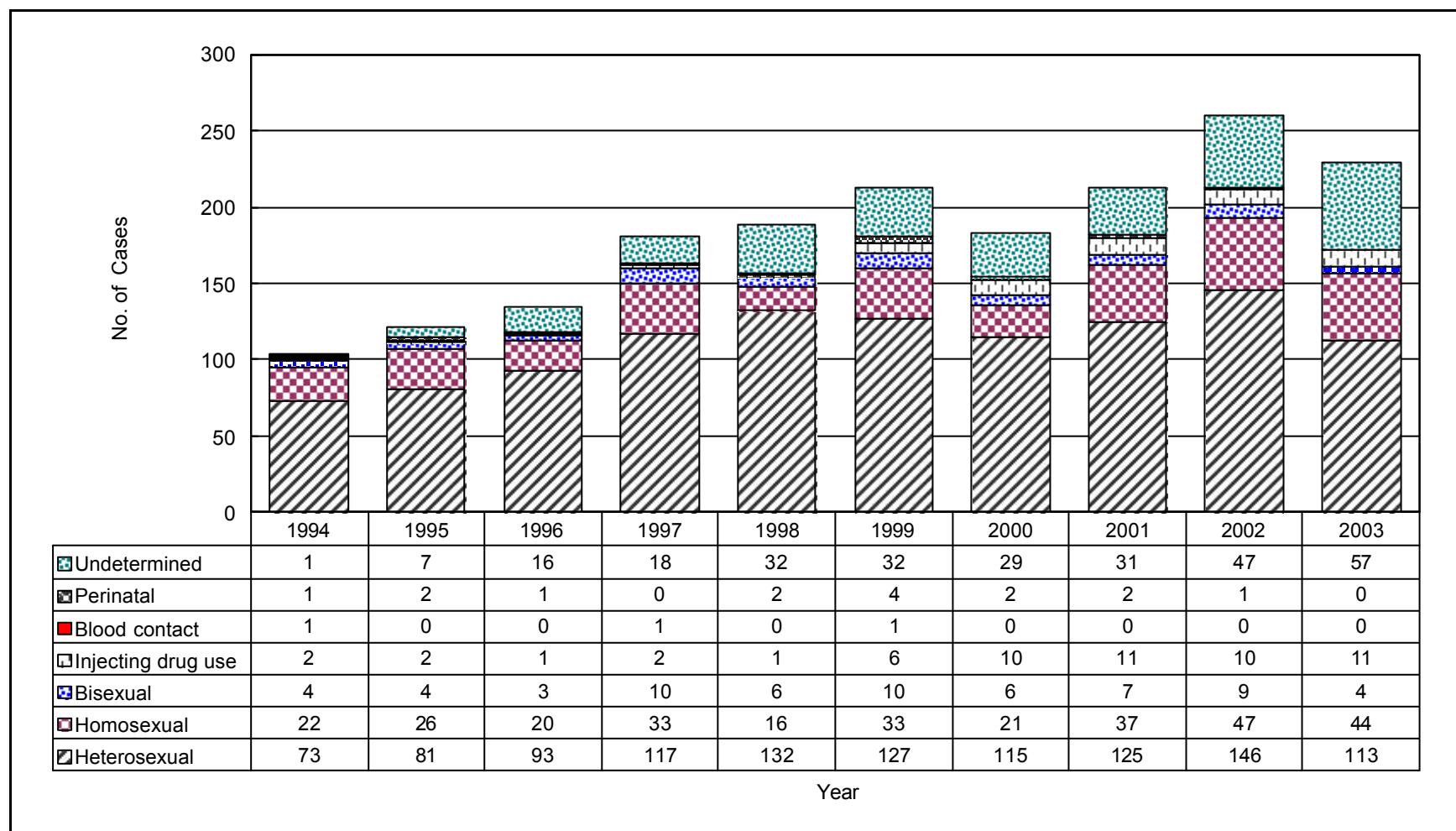
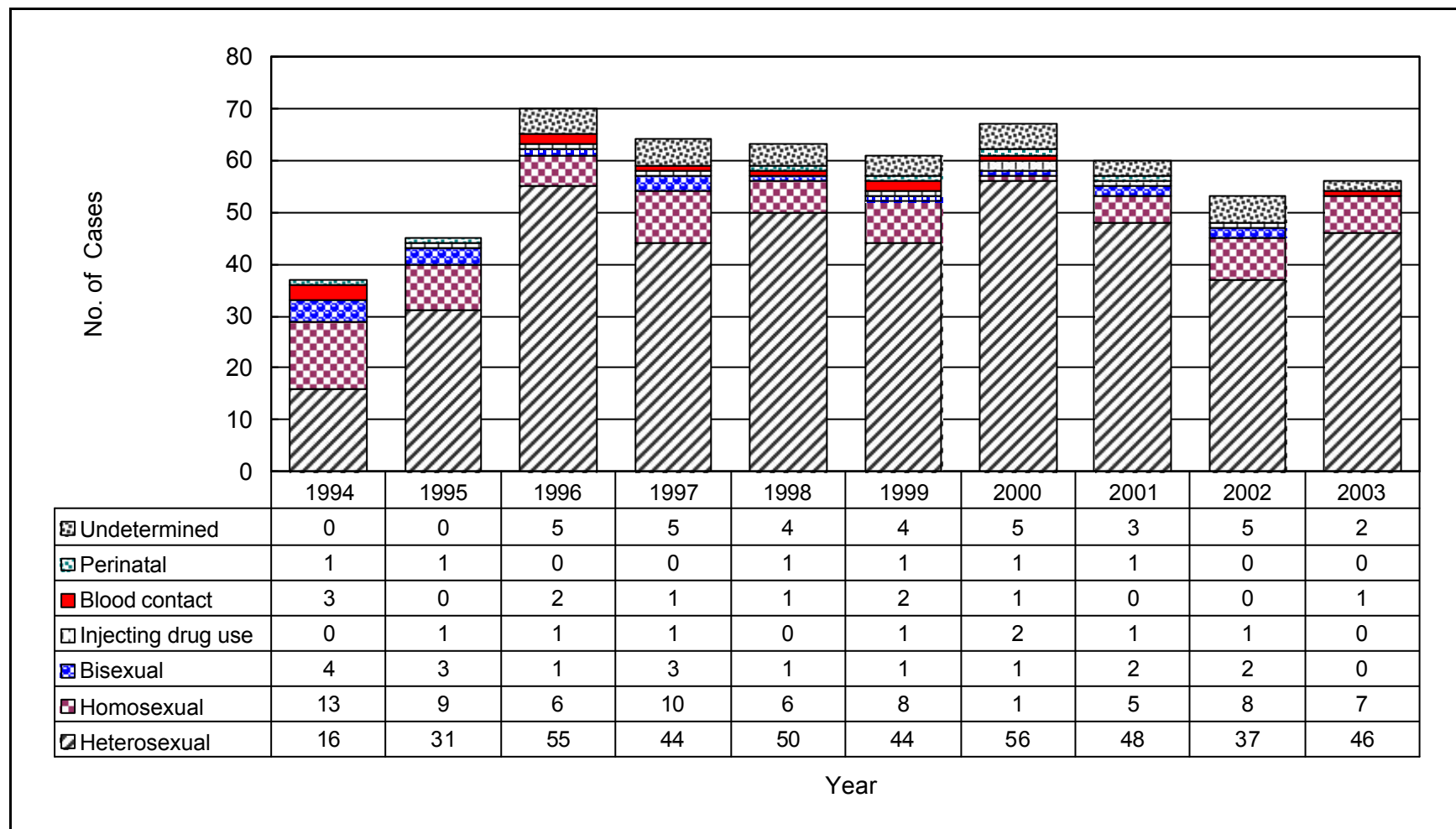


Table 5.2 Exposure categories of reported AIDS

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Heterosexual	18	8	6	452
Homosexual	0	1	2	112
Bisexual	0	0	1	30
Injecting drug use	0	0	1	10
Blood / blood product infusion	0	0	0	20
Perinatal	0	0	0	6
Undetermined	1	0	0	39
Total	19	9	10	669

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 (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
HIV	1.9 : 1	1.9 : 1	1.7 : 1	1.7 : 1
AIDS	N.A.	6.0 : 1	0.3 : 1	2.6 : 1

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

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	1984–2003
HIV	2.3 : 1	1.9 : 1	3 : 1	2 : 1	4.1 : 1	2 : 1	2.9 : 1	1.9 : 1	1.8 : 1	1.7 : 1	1.7 : 1
AIDS	0.8 : 1	2 : 1	7.1 : 1	2.5 : 1	5.9 : 1	4.2 : 1	23.5 : 1	5.1 : 1	2.6 : 1	4.9 : 1	2.6 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
HIV (% of reported HIV)	3 (4.2%)	6 (10.7%)	2 (2.7%)	65 (2.9%)
AIDS (% of reported AIDS)	0 (0%)	0 (0%)	1 (10%)	10 (1.5%)

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

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	1984–2003
HIV (% of reported HIV)	2 (1.9%)	2 (1.6%)	1 (0.7%)	2 (1.1%)	1 (0.5%)	6 (2.8%)	10 (5.5%)	11 (5.2%)	10 (3.8%)	11 (4.8%)	65 (2.9%)
AIDS (% of reported AIDS)	0 (0%)	1 (2.2%)	1 (1.4%)	1 (1.6%)	0 (0%)	1 (1.6%)	2 (3%)	1 (1.7%)	1 (1.9%)	0 (0%)	10 (1.5%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Public hospitals / clinics / laboratories	33	24	29	972
Private hospitals / clinics / laboratories	15	12	16	514
Social Hygiene Clinics	11	5	12	348
AIDS service organisations (AIDS unit + NGOs)	9	7	15	330
Hong Kong Red Cross Blood Transfusion Service	2	0	2	60
Drug rehabilitation services	2	8	0	20
Total	72	56	74	2,244

Chart 8.1 Source of referral of reported HIV

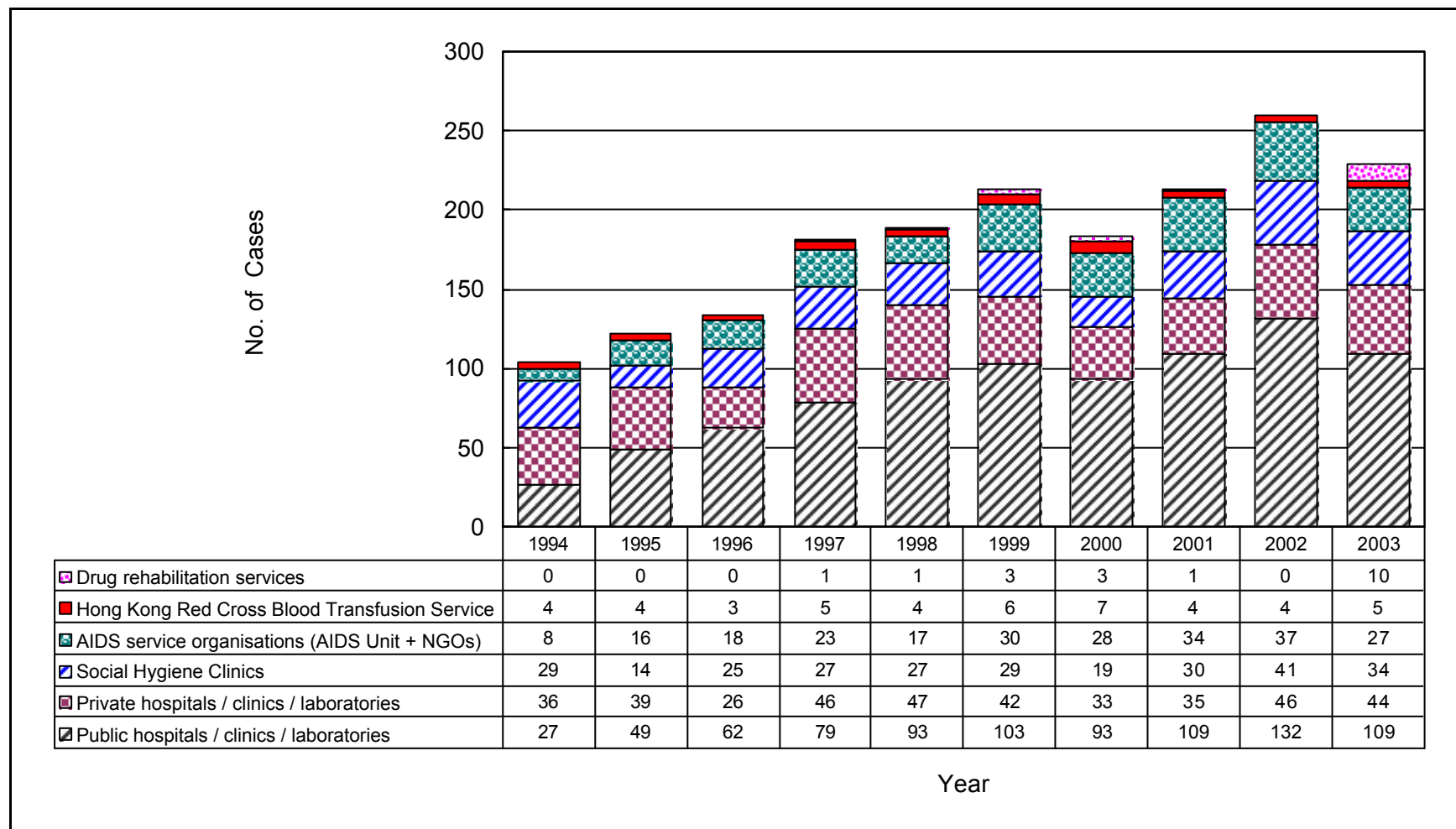
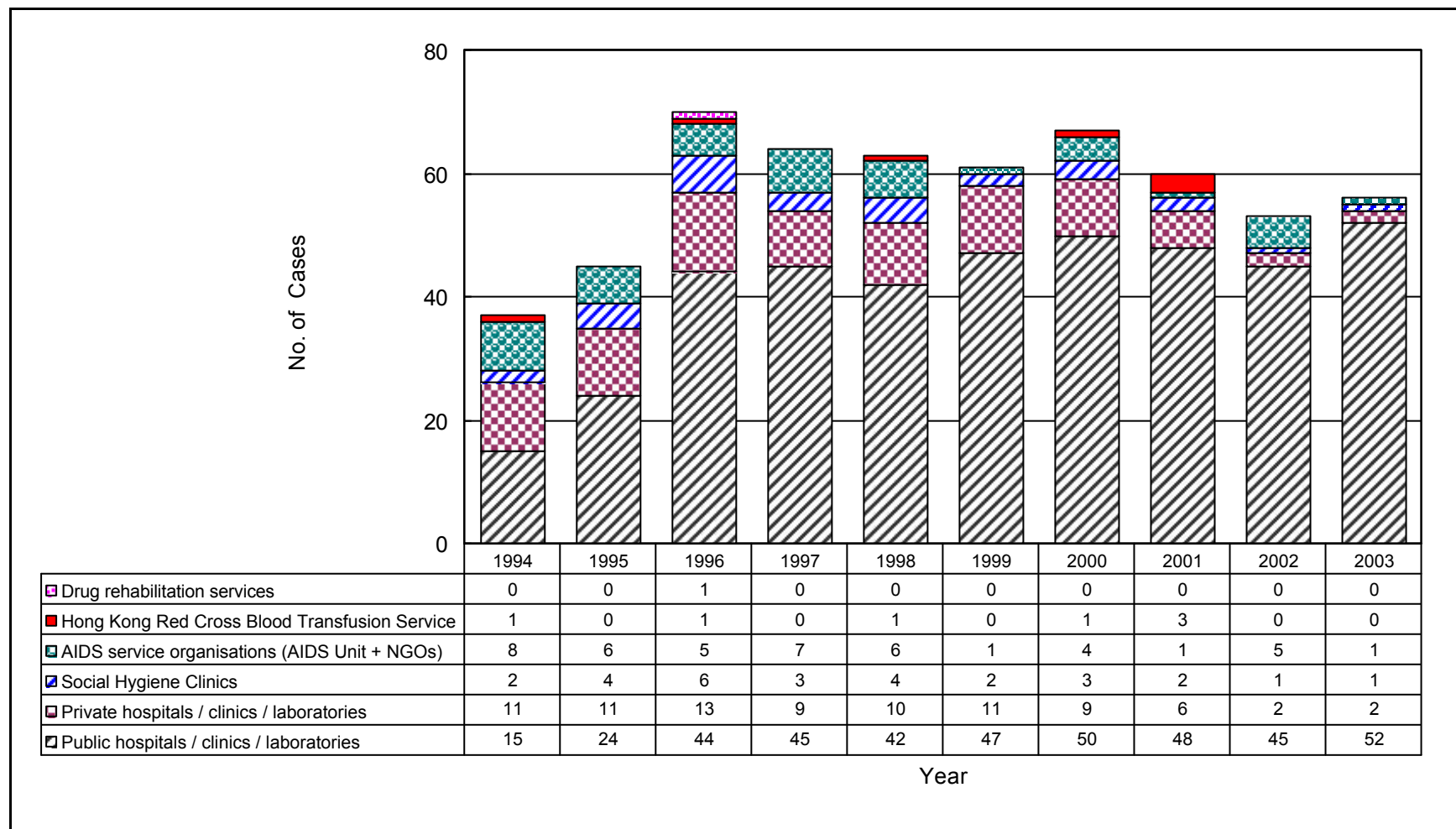


Table 8.2 Source of referral of reported AIDS

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
Public hospitals / clinics / laboratories	17	9	7	453
Private hospitals / clinics / laboratories	1	0	0	116
Social Hygiene Clinics	0	0	0	35
AIDS service organisations (AIDS unit + NGOs)	1	0	3	56
Hong Kong Red Cross Blood Transfusion Service	0	0	0	8
Drug rehabilitation services	0	0	0	1
Total	19	9	10	669

Chart 8.2 Source of referral of Reported AIDS

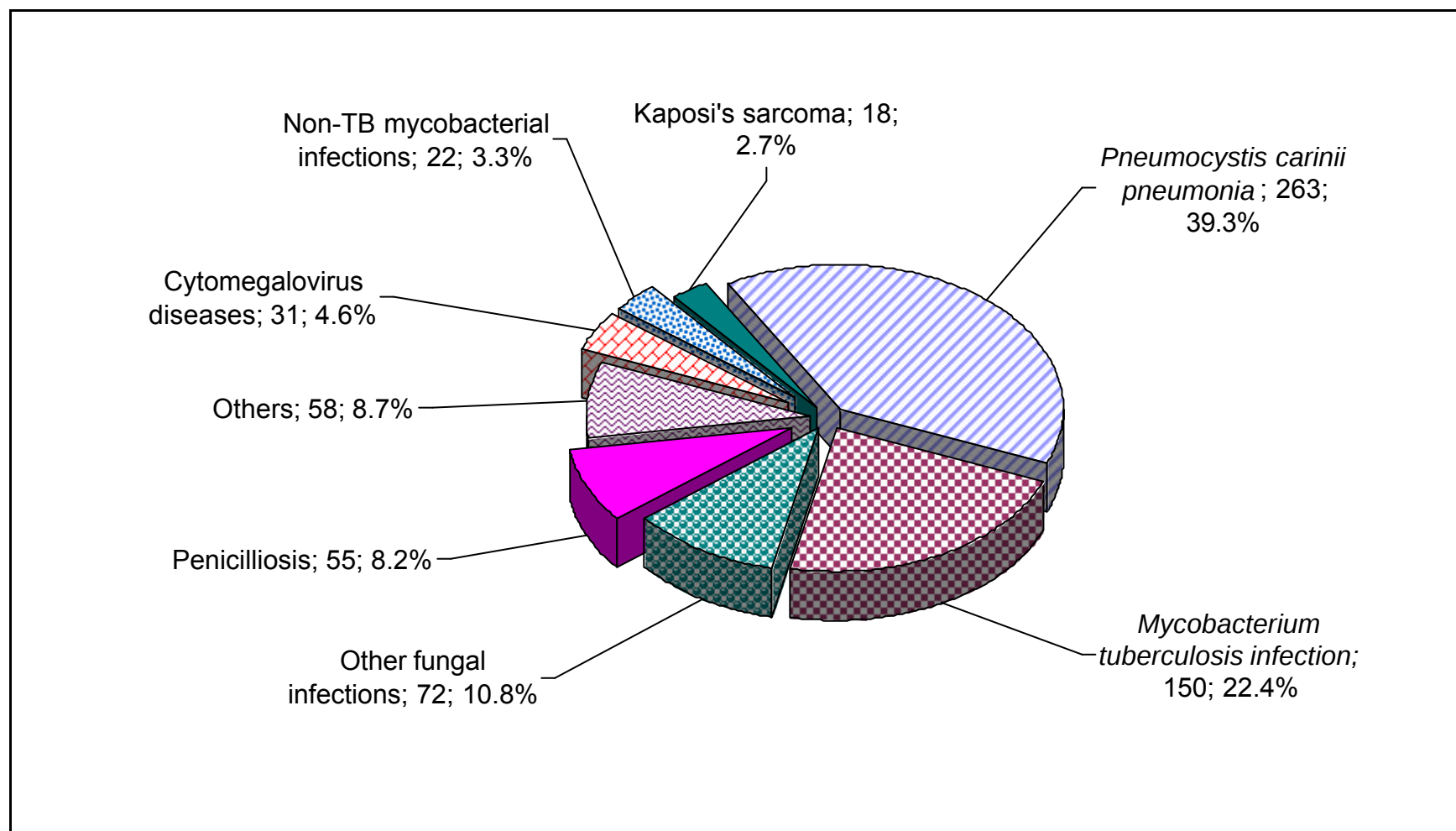


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

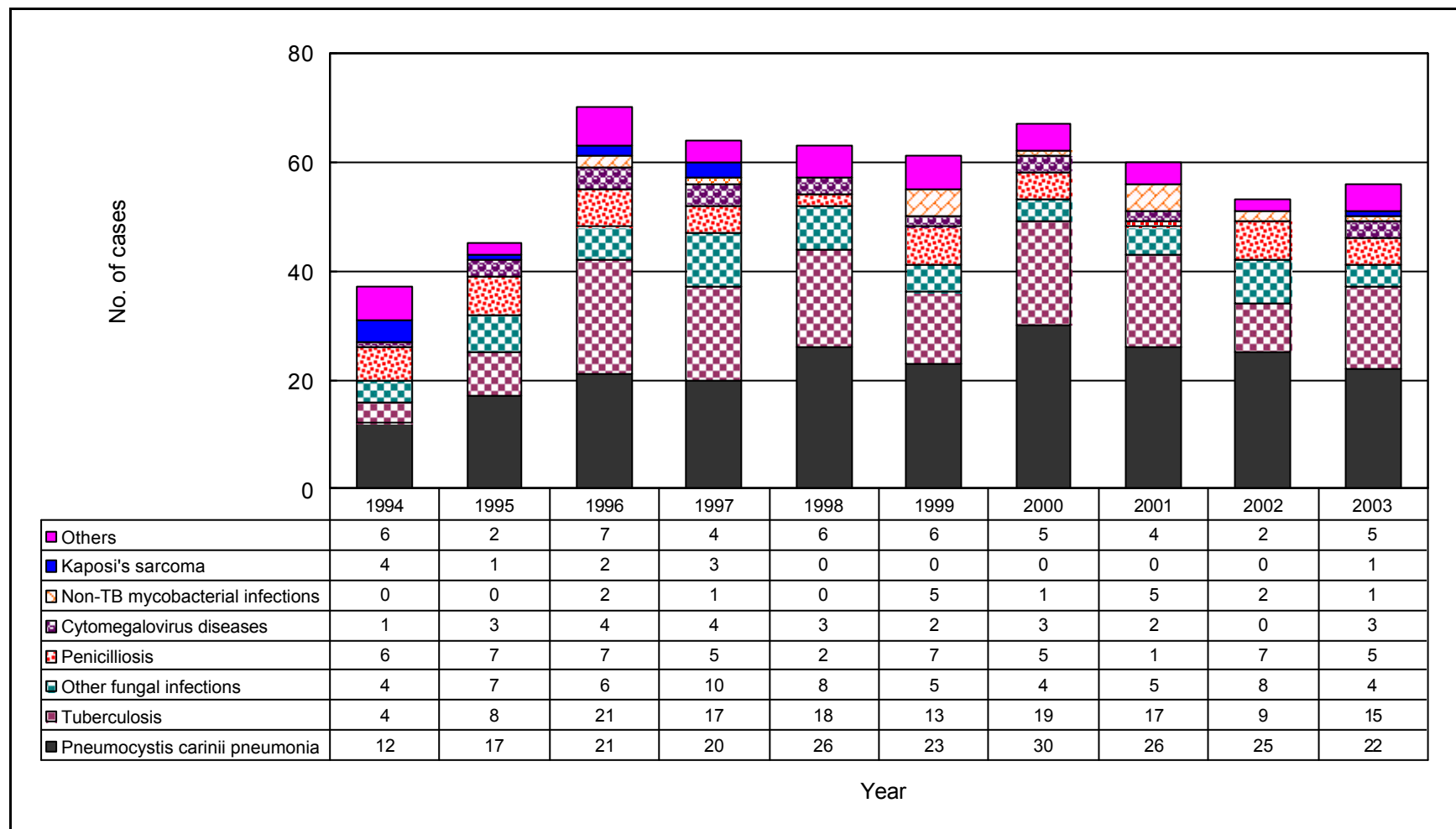
	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	Cumulative (1984 – 2003)
<i>Pneumocystis carinii pneumonia</i>	7	5	6	263
<i>Mycobacterium tuberculosis</i>	6	1	3	150
Other fungal infections	1	1	1	72
Penicilliosis	0	1	0	55
Cytomegalovirus diseases	1	1	0	31
Non-TB mycobacterial infections	0	0	0	22
Kaposi's sarcoma	1	0	0	18
Others	3	0	0	58
Total	19	9	10	669

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 (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	In year 2003
Syphilis				
<i>Primary</i>	29	27	37	115
<i>Secondary</i>	18	24	12	68
<i>Early latent</i>	27	42	50	144
<i>Late latent</i>	143	106	144	466
<i>Late (cardiovascular / neuro)</i>	1	0	0	1
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	1	1
Syphilis total	218	199	244	795

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	In year 2003
Gonorrhoea	822	792	750	3,136
Non-gonococcal urethritis (Male)	1,519	1,479	1,645	5,897
Non-specific genital infection (Female)	1,534	1,479	1,875	5,743
Genital wart	659	712	746	2,746
<i>Herpes genitalis</i>	284	250	354	1,109
Pediculosis pubis	59	54	91	247
Trichomonas	145	159	162	648
Genital ulcer	46	88	126	308
Chancroid / <i>Lymphogranuloma venereum</i>	1	0	1	2
Others	450	415	522	1,679
Total	5,737	5,627	6,516	22,310

11. Gender distribution of reported STIs

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

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	In year 2003
Primary Syphilis				
Male (M)	29	27	37	114
Female (F)	0	0	0	1
M:F	N.A.	N.A.	N.A.	114.0 :1
Gonorrhoea				
Male (M)	714	686	613	2,747
Female (F)	108	106	137	389
M:F	6.6 :1	6.5 : 1	4.5 : 1	7.1 :1
NGU / NSGI *				
Male (M)	1,519	1,479	1,645	5,897
Female (F)	1,534	1,479	1,875	5,743
M:F	1.0 :1	1.0 : 1	0.9 : 1	1.0 :1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Oct - Dec 2003)	Last quarter (Jul - Sep 2003)	Same quarter last year (Oct - Dec 2002)	In year 2003
Genital wart				
Male (M)	505	563	564	2,146
Female (F)	154	149	182	600
M:F	3.3 :1	3.8 : 1	3.1 : 1	3.6 :1
<i>Herpes genitails</i>				
Male (M)	234	207	285	923
Female (F)	50	43	69	186
M:F	4.7 :1	4.8 : 1	4.1 : 1	5.0 :1

* NGU = Non-gonococcal urethritis

NSGI = Non-specific genital infection

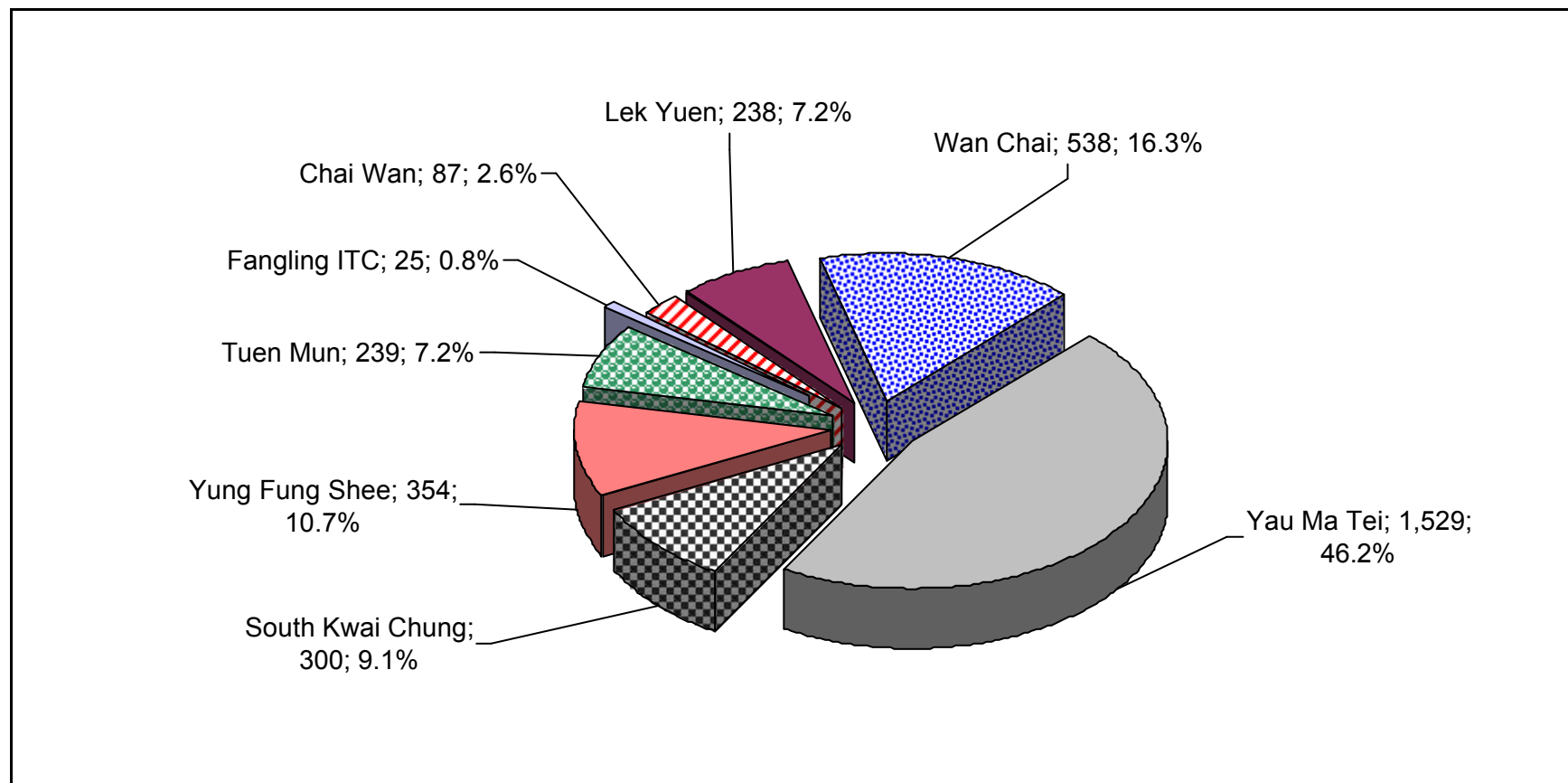
Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Oct - Dec 2003)		Last quarter (Jul - Sep 2003)		Same quarter last year (Oct - Dec 2002)		In year 2003	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	87	41	82	44	74	75	290	193
Lek Yuen	238	197	267	236	241	235	958	771
Wan Chai	538	344	520	345	469	373	2,030	1,215
Western*	0	0	0	0	103	83	193	141
Yau Ma Tei	1,529	1,223	1,490	1,127	1,636	1,486	6,033	4,621
South Kwai Chung	300	142	282	150	325	188	1,163	540
Yung Fung Shee	354	178	379	197	434	259	1,437	754
Tuen Mun	239	273	260	231	292	243	960	940
Farling ITC	25	29	6	11	---	---	31	40
Total	3,310	2,427	3,286	2,341	3,574	2,942	13,095	9,215

Remark: * Western Social Hygiene Clinic was merged with Wan Chai Social Hygiene Clinic and Sai Ying Pun Dermatology Clinic wef 2.7.2003.

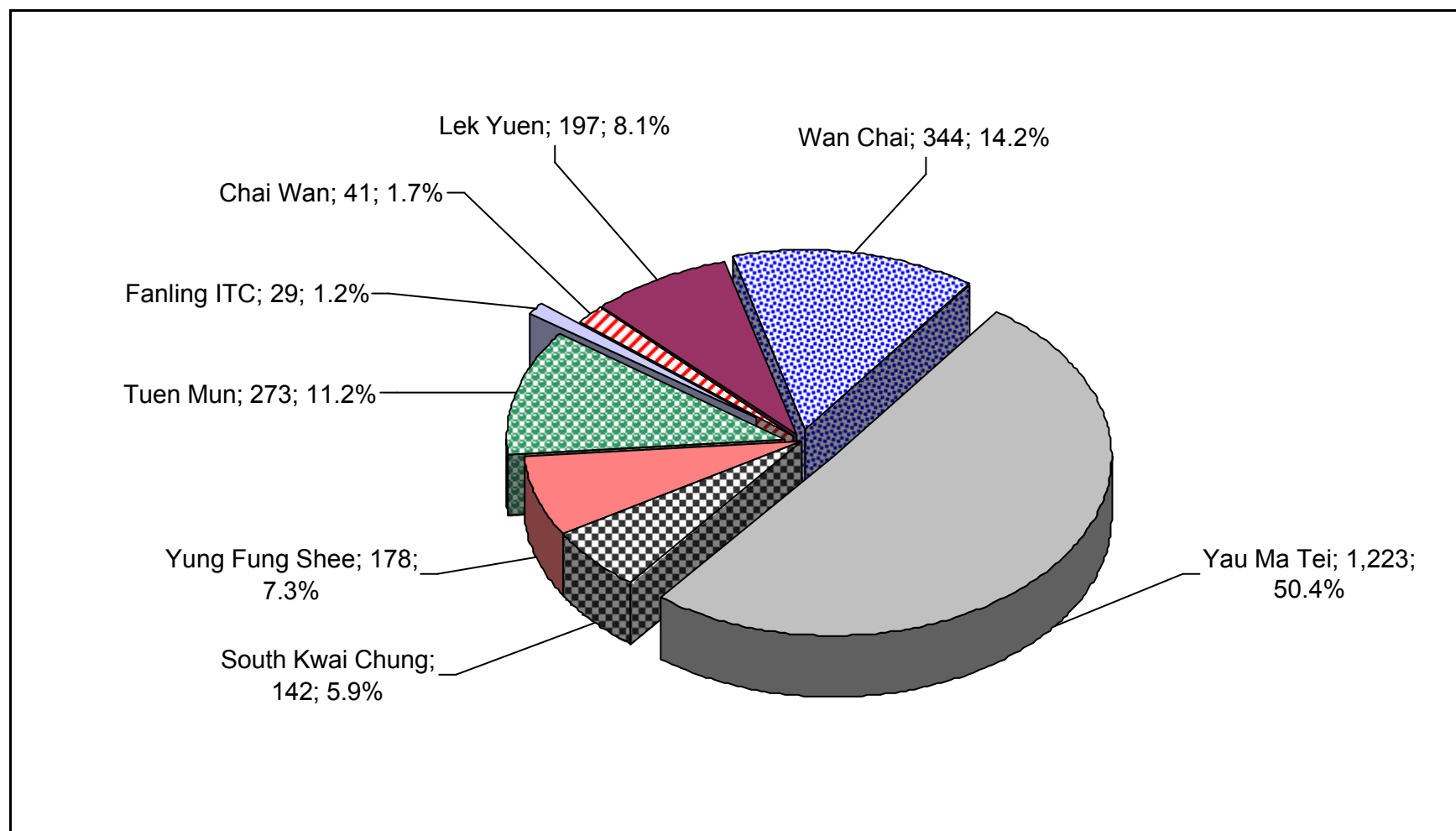
12. Clinic distribution

Chart 12.1 Number of male client reported in Q4 2003 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q4 2003 by clinic



Format : [Clinic ; Number ; %]