



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 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 (Q1 2003)		Last quarter (Q4 2002)		Same quarter last year (Q1 2002)		Cumulative (1984 – Q1 2003)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	38	12	55	5	34	8	1,675	544
Female	14	2	19	5	9	2	392	83
Ethnicity/race								
Chinese	34	12	48	4	34	10	1,433	490
Non Chinese	18	2	26	6	9	0	634	137
<i>Asian</i>	10	1	14	6	7	0	331	78
<i>White</i>	3	1	3	0	1	0	198	55
<i>Black</i>	1	0	1	0	0	0	20	2
<i>Others</i>	4	0	8	0	1	0	85	2

(to be cont'd)

Table 1.1 (cont' d)

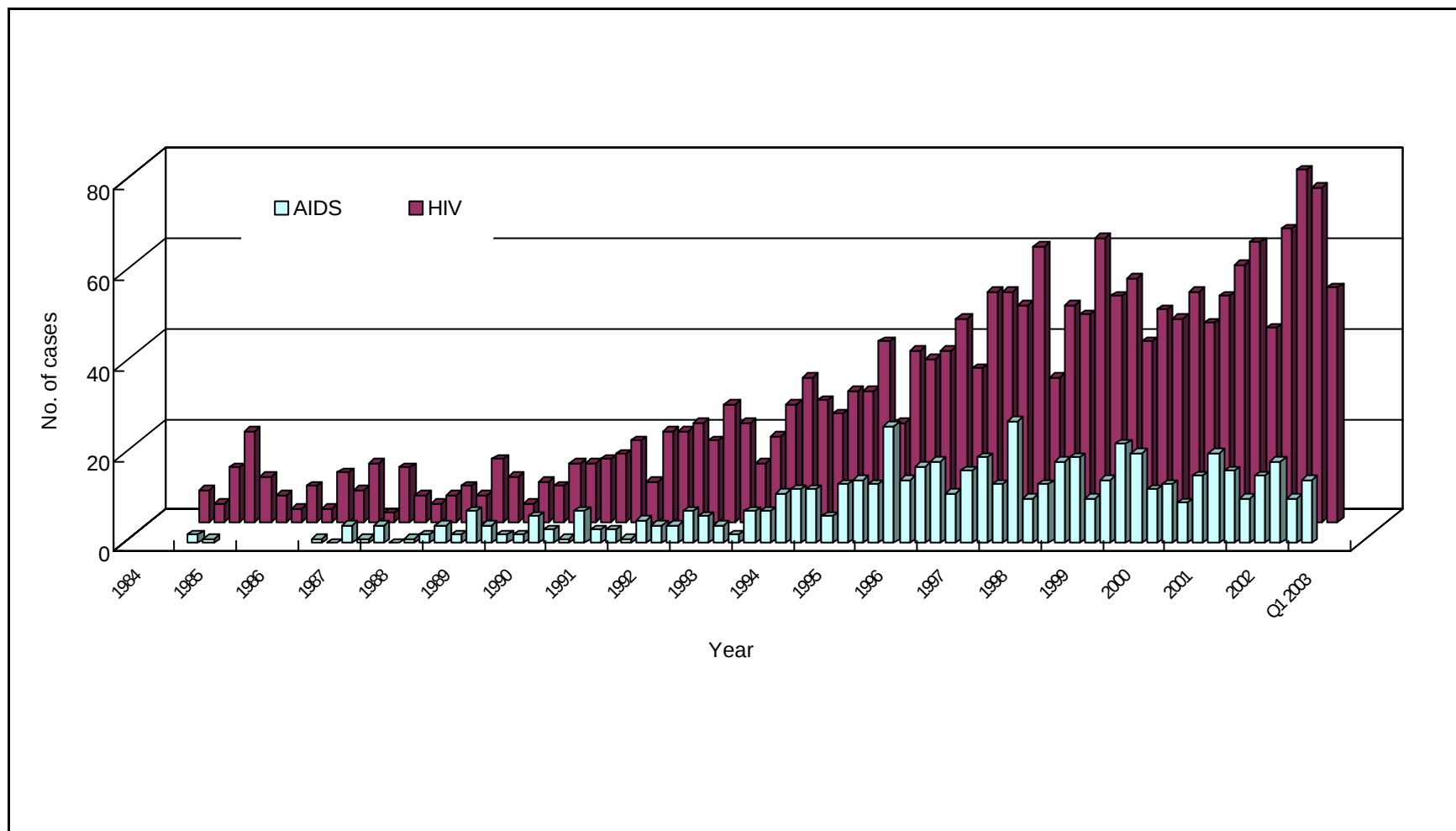
	This quarter (Q1 2003)		Last quarter (Q4 2002)		Same quarter last year (Q1 2002)		Cumulative (1984 – Q1 2003)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	52	14	74	10	43	10	2,031	617
Child (age 13 or less)	0	0	0	0	0	0	36	10
Exposure category								
Heterosexual	29	9	39	6	25	7	1,178	415
Homosexual	11	4	12	2	6	1	395	109
Bisexual	0	0	3	1	2	1	94	30
Injecting drug use	0	0	2	1	2	0	54	10
Blood / blood product infusion	0	1	0	0	0	0	68	20
Perinatal	0	0	0	0	0	0	15	6
Undetermined	12	0	18	0	8	1	263	37

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Q1 2003)		Last quarter (Q4 2002)		Same quarter last year (Q1 2002)		Cumulative (1984 – Q1 2003)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
AIDS service organisations (AIDS Unit + NGOs)	7	0	15	3	4	0	310	55
Social Hygiene Clinics	12	1	12	0	6	0	326	35
Private hospitals / clinics / laboratories	6	1	16	0	8	0	476	115
Public hospitals / clinics / laboratories	27	12	29	7	25	10	892	413
Hong Kong Red Cross Blood Transfusion Service	0	0	2	0	0	0	55	8
Drug rehabilitation services	0	0	0	0	0	0	8	1
Total	52	14	74	10	43	10	2,067	627

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 (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Male	38	55	34	1,675
Female	14	19	9	392
Total	52	74	43	2,067

Chart 2.1 Gender distribution of reported HIV by quarter

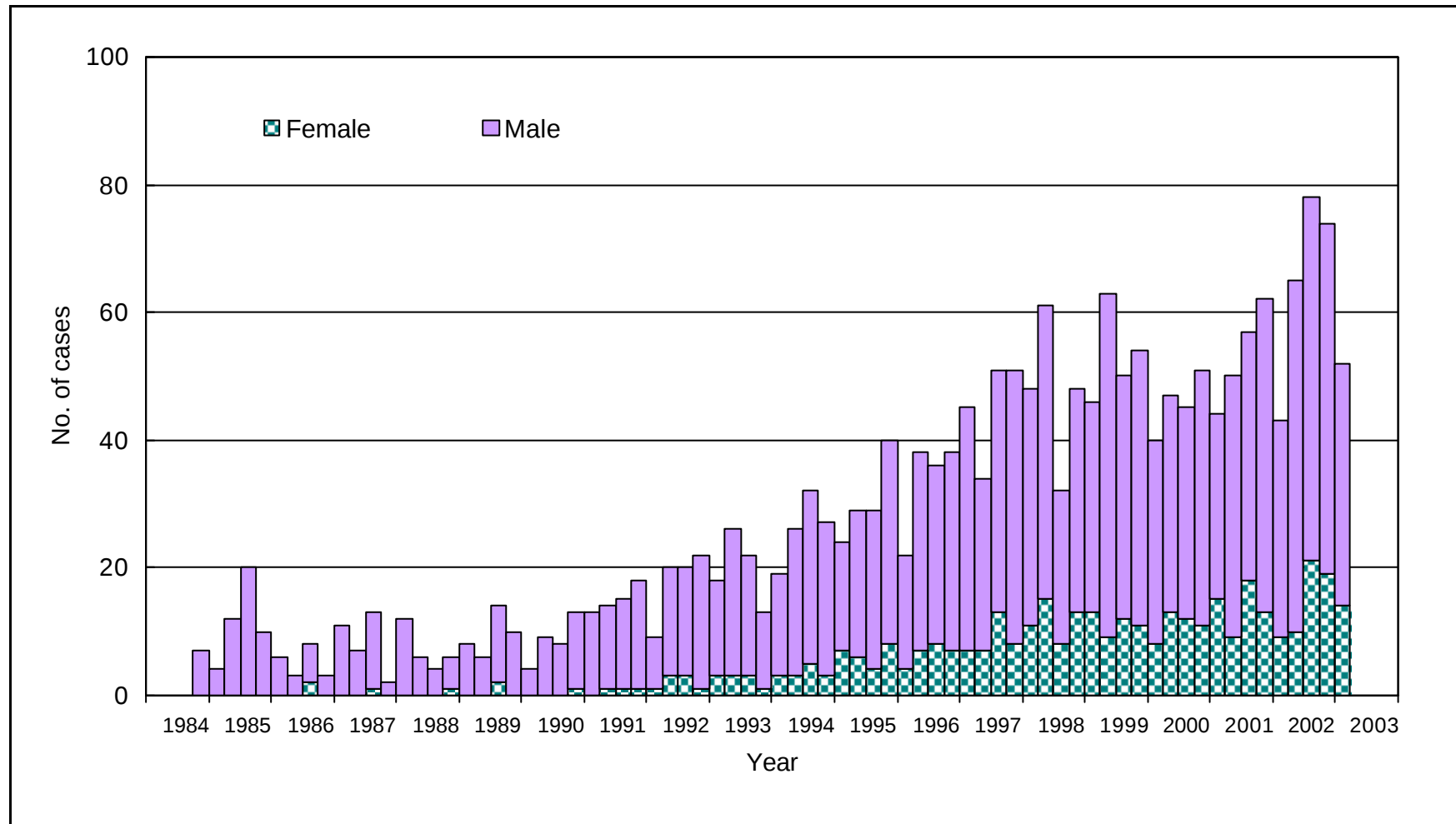


Chart 2.2 Gender distribution of reported HIV by year

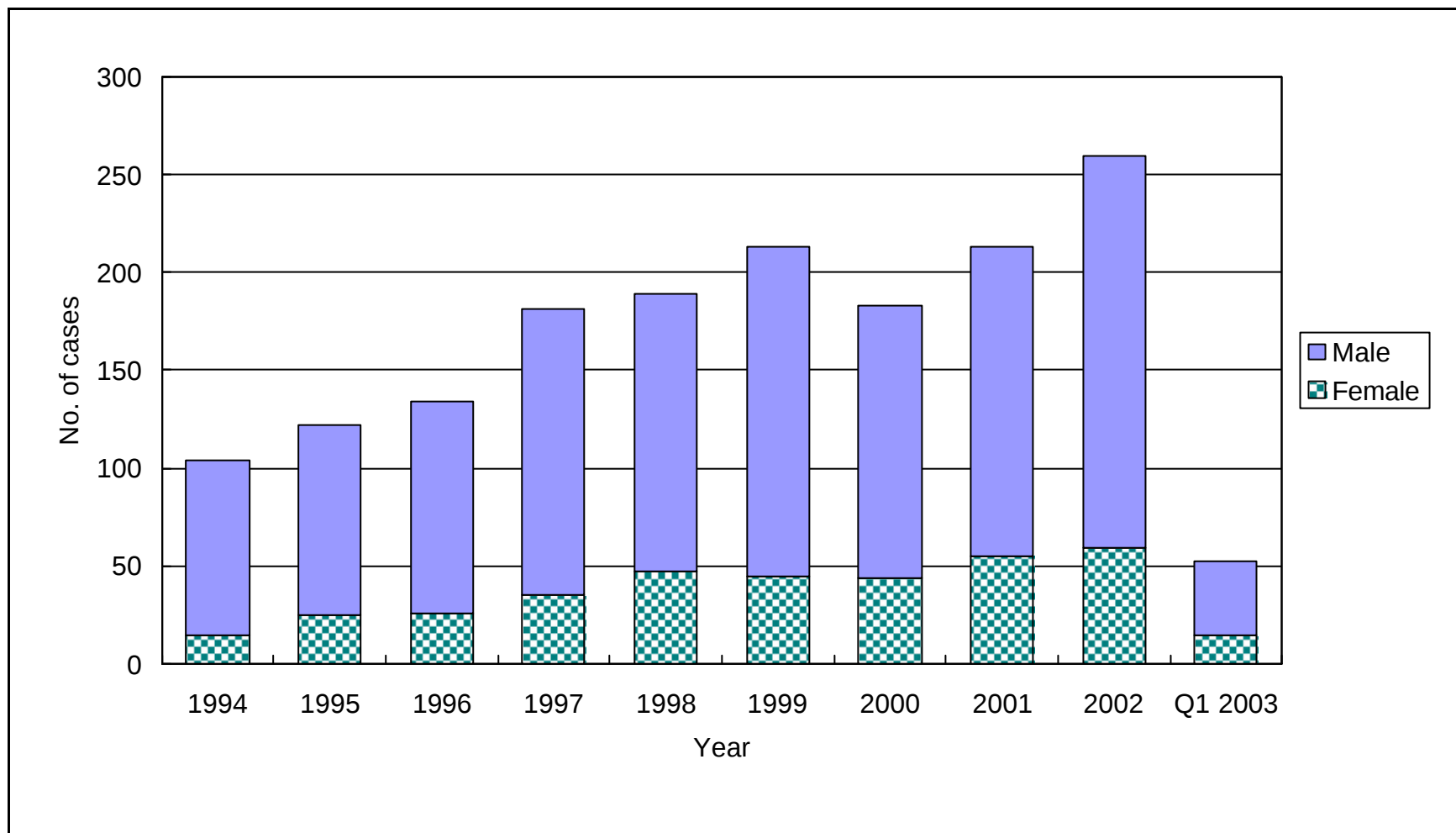


Table 2.2 Gender distribution of reported AIDS

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Male	12	5	8	544
Female	2	5	2	83
Total	14	10	10	627

Chart 2.3 Gender distribution of reported AIDS by quarter

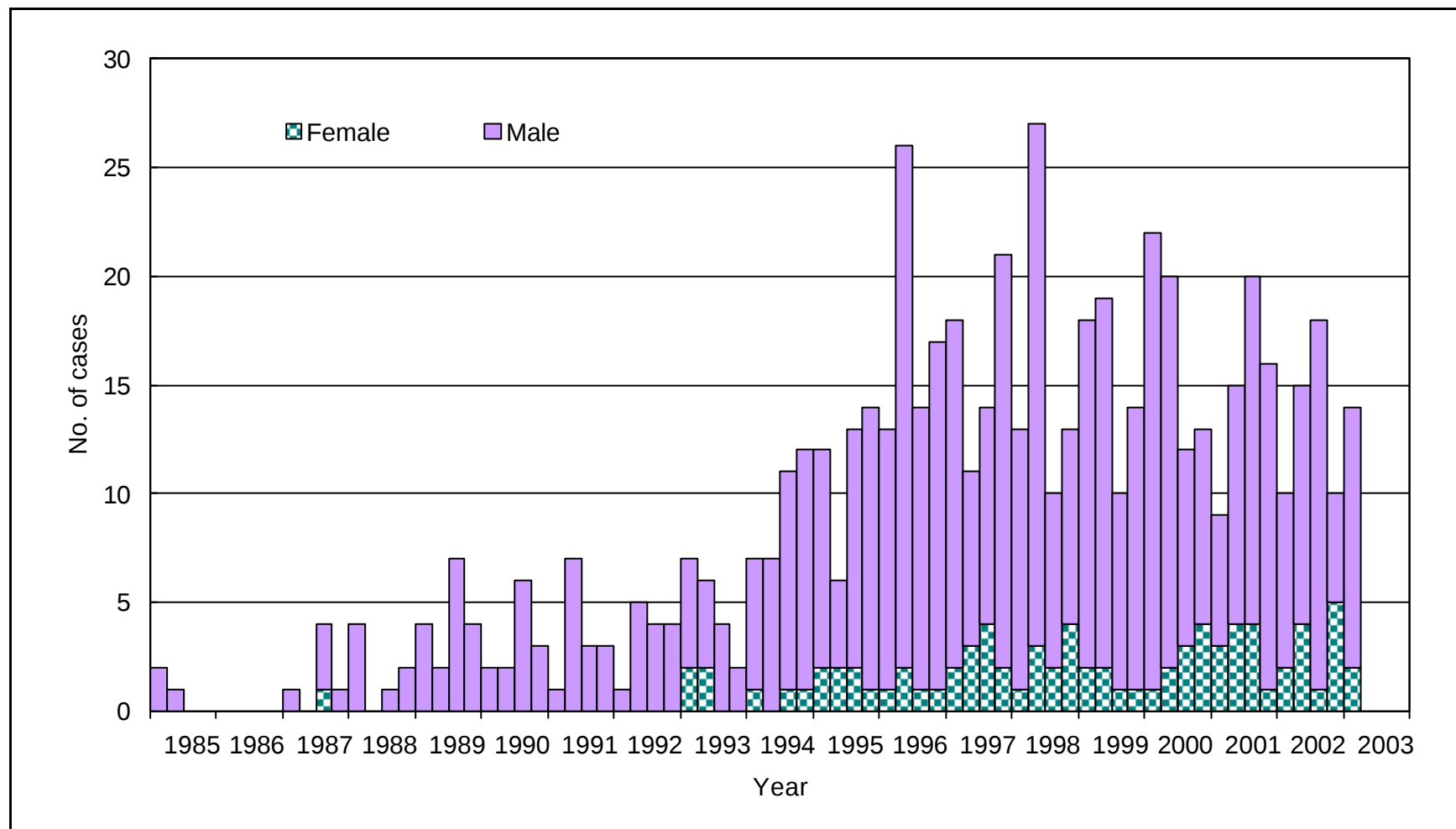
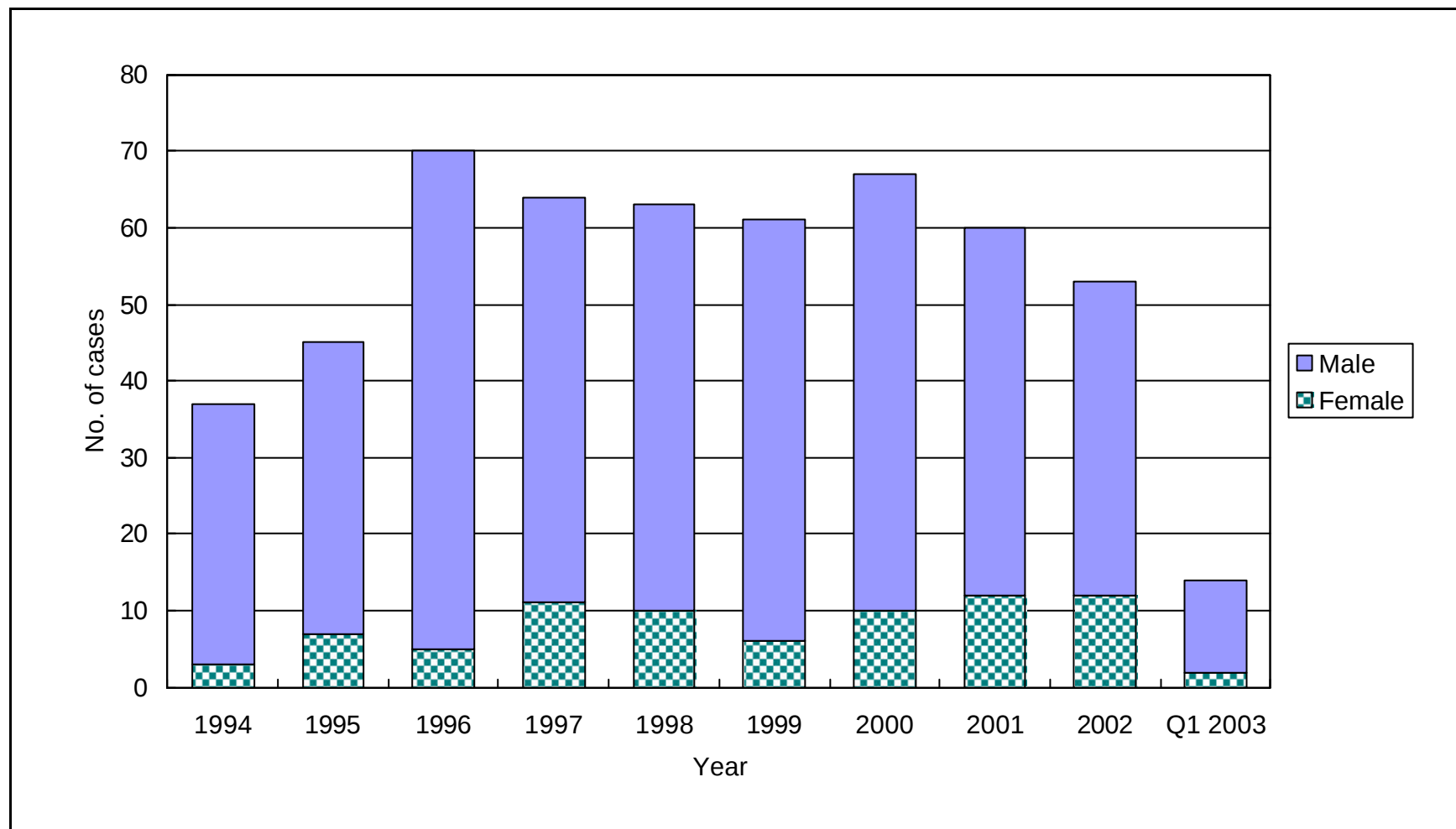


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Chinese	34	48	34	1,433
Non Chinese	18	26	9	634
<i>Asian</i>	10	14	7	331
<i>White</i>	3	3	1	198
<i>Black</i>	1	1	0	20
<i>Others</i>	4	8	1	85
Total	52	74	43	2,067

Chart 3.1 Distribution of ethnicity of reported HIV

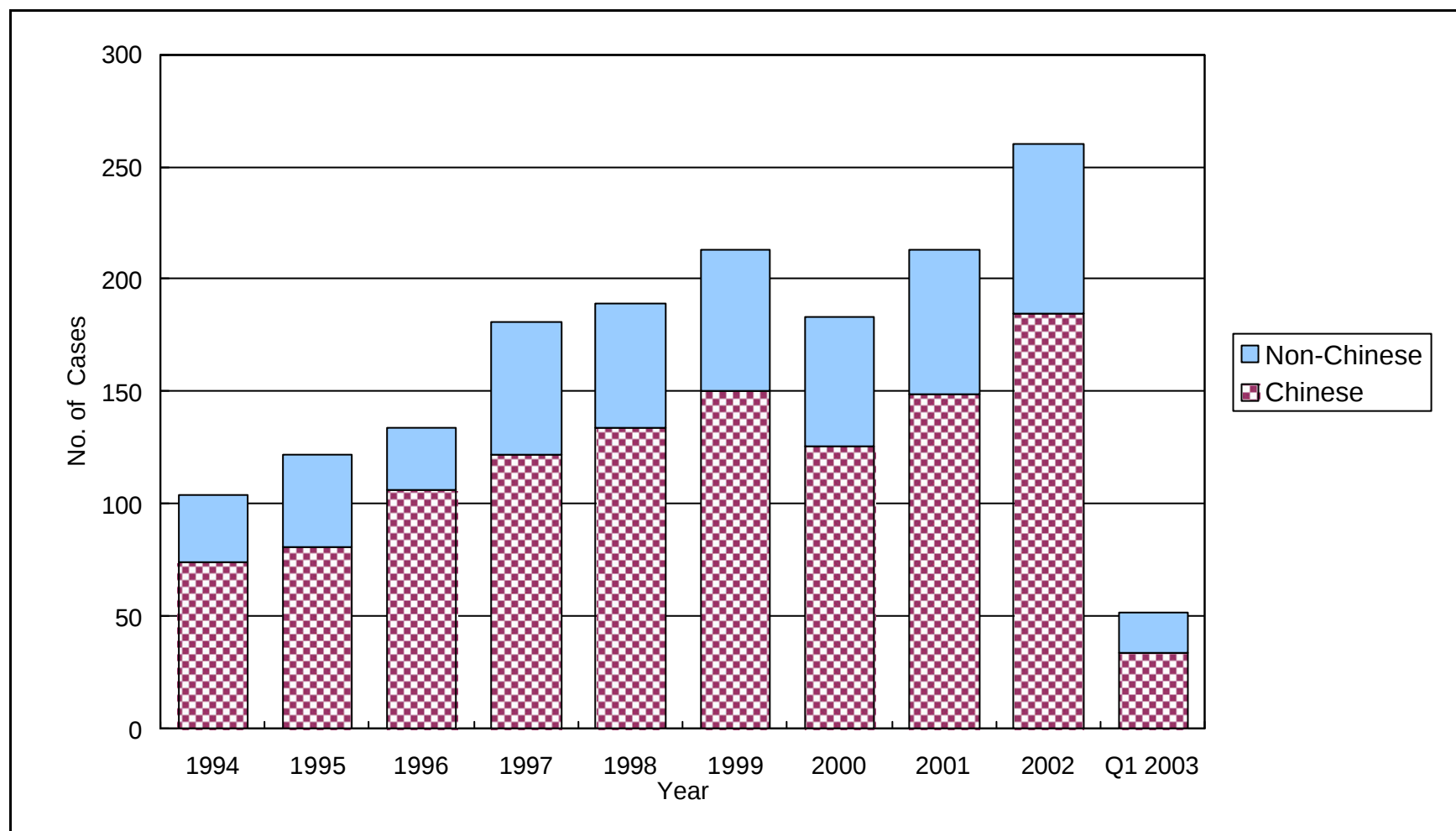
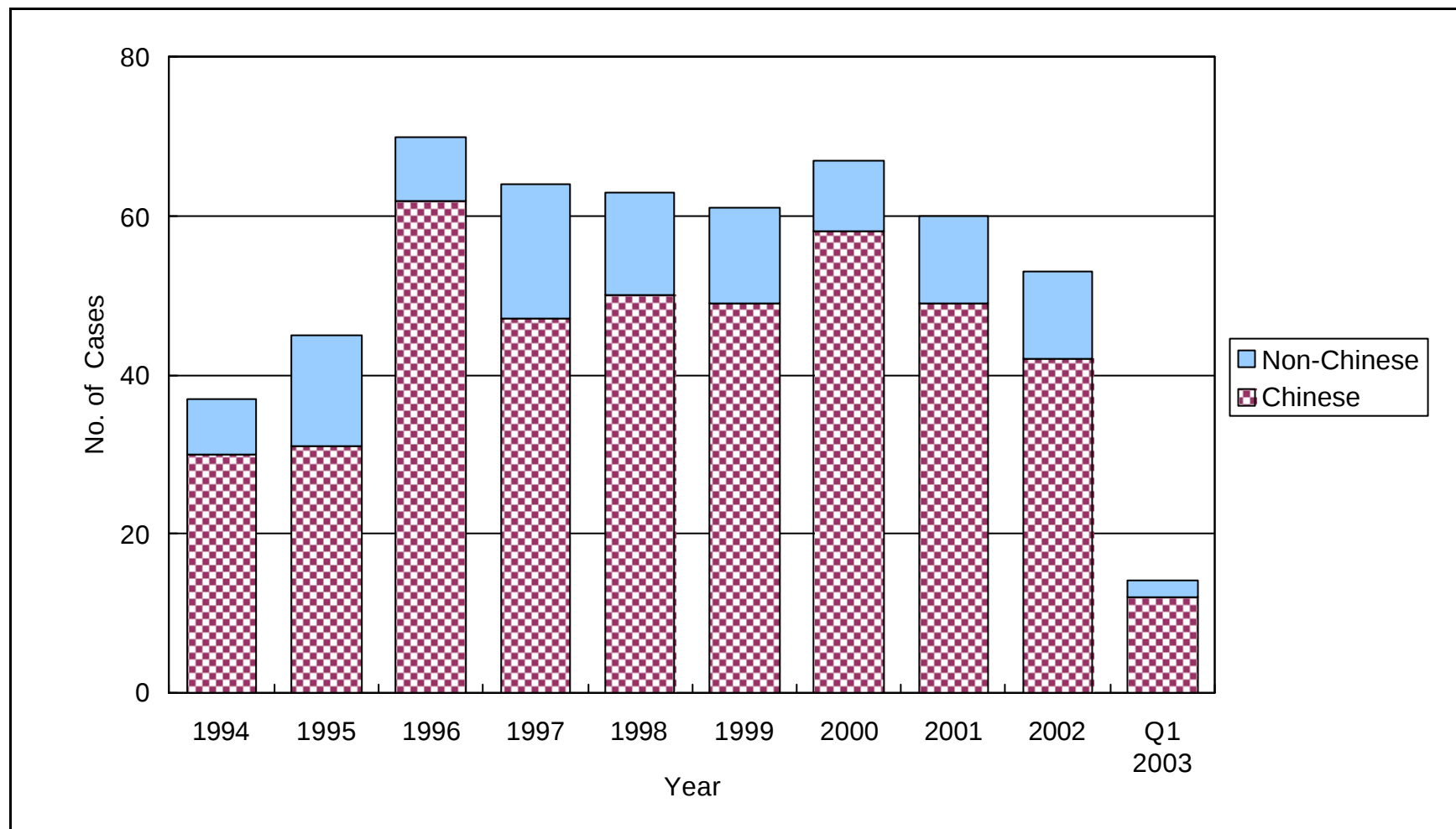


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Chinese	12	4	10	490
Non Chinese	2	6	0	137
<i>Asian</i>	<i>1</i>	<i>6</i>	<i>0</i>	<i>78</i>
<i>White</i>	<i>1</i>	<i>0</i>	<i>0</i>	<i>55</i>
<i>Black</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>2</i>
<i>Others</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>2</i>
Total	14	10	10	627

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 (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Adult	52	74	43	2,031
Child (age 13 or less)	0	0	0	36
Total	52	74	43	2,067

Chart 4.1 Age distribution of reported HIV

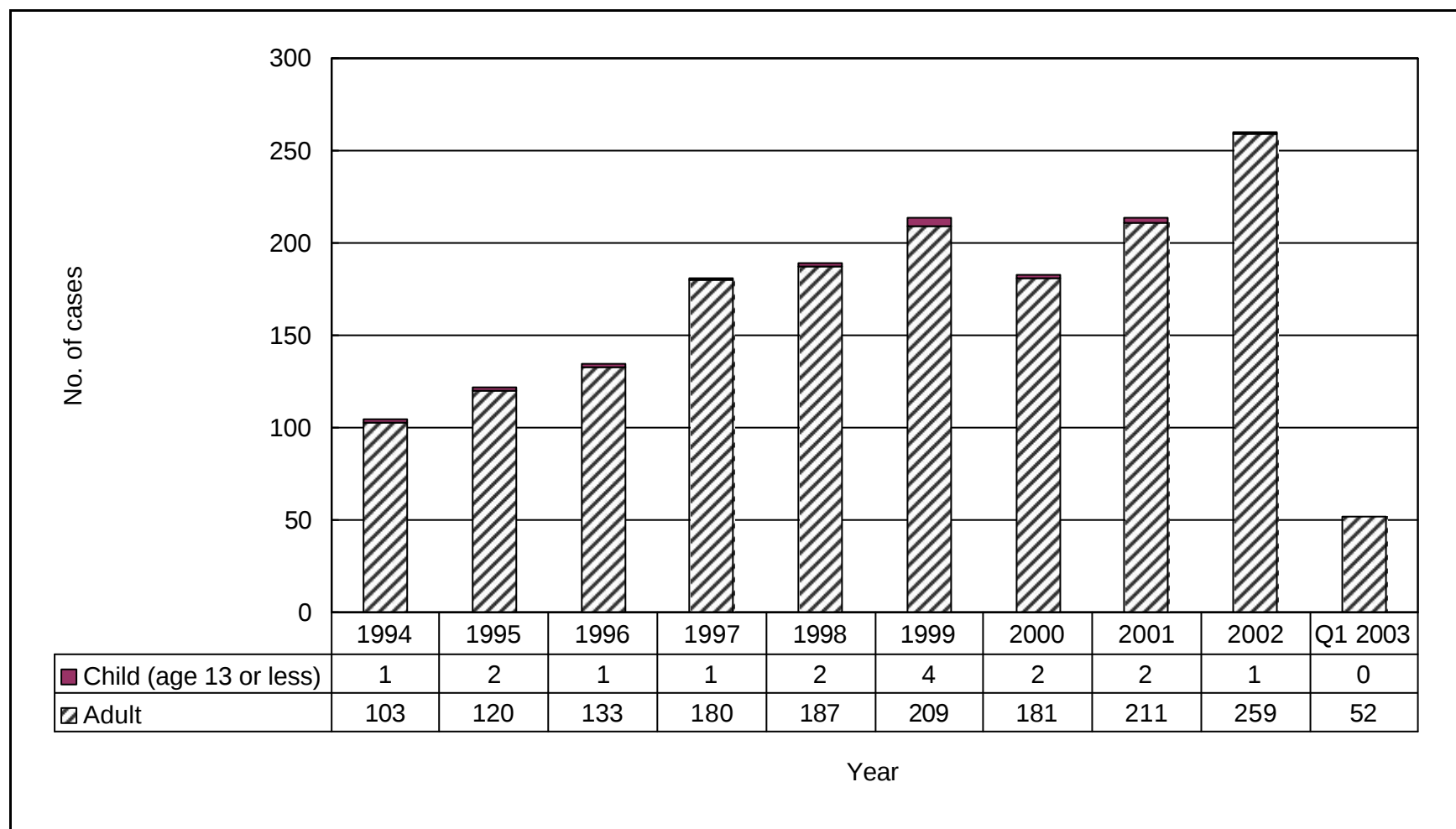


Chart 4.2 Age group & gender of total reported HIV

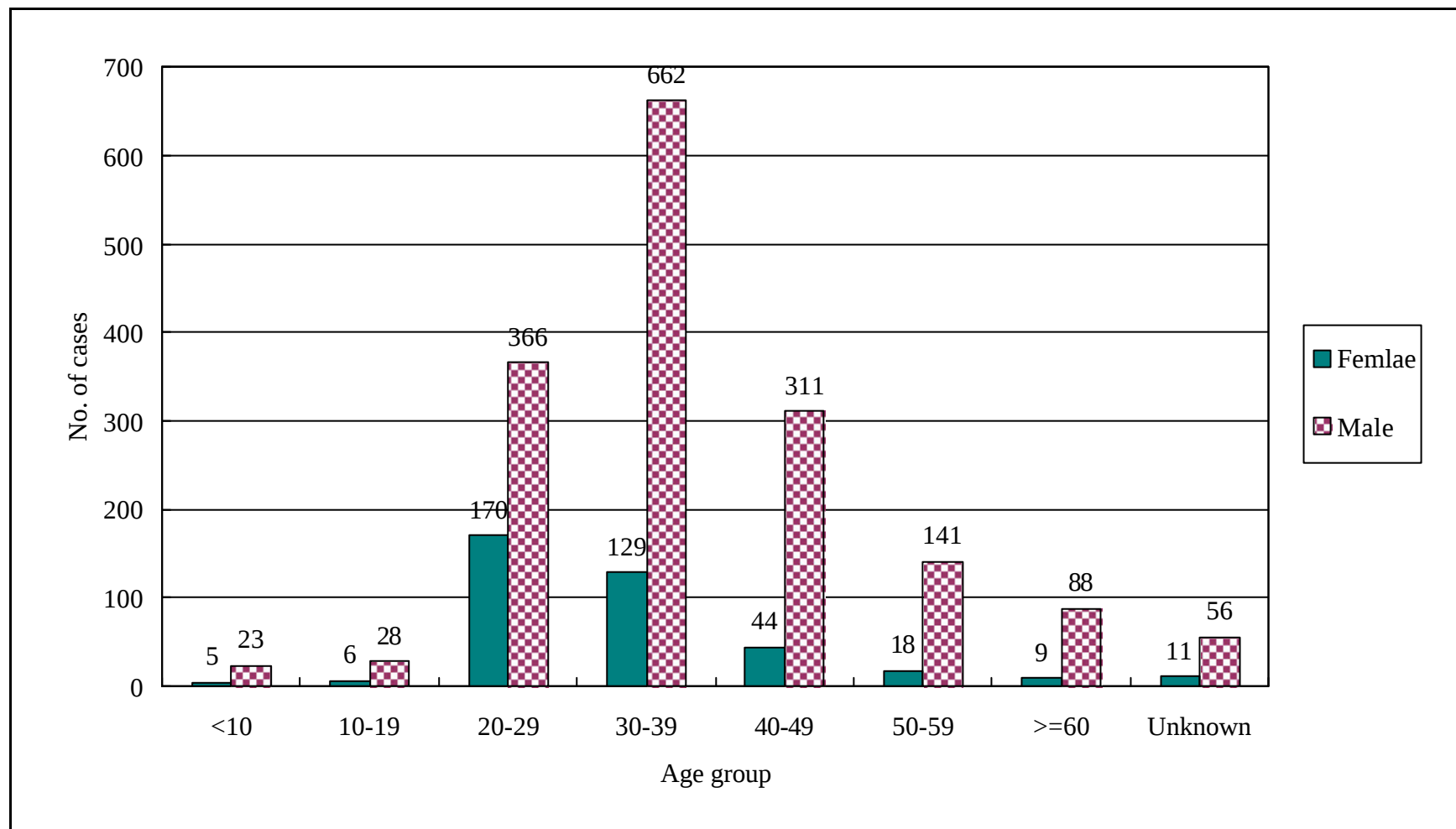


Table 4.2 Age distribution of reported AIDS

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Adult	14	10	10	617
Child (age 13 or less)	0	0	0	10
Total	14	10	10	627

Chart 4.3 Age distribution of reported AIDS

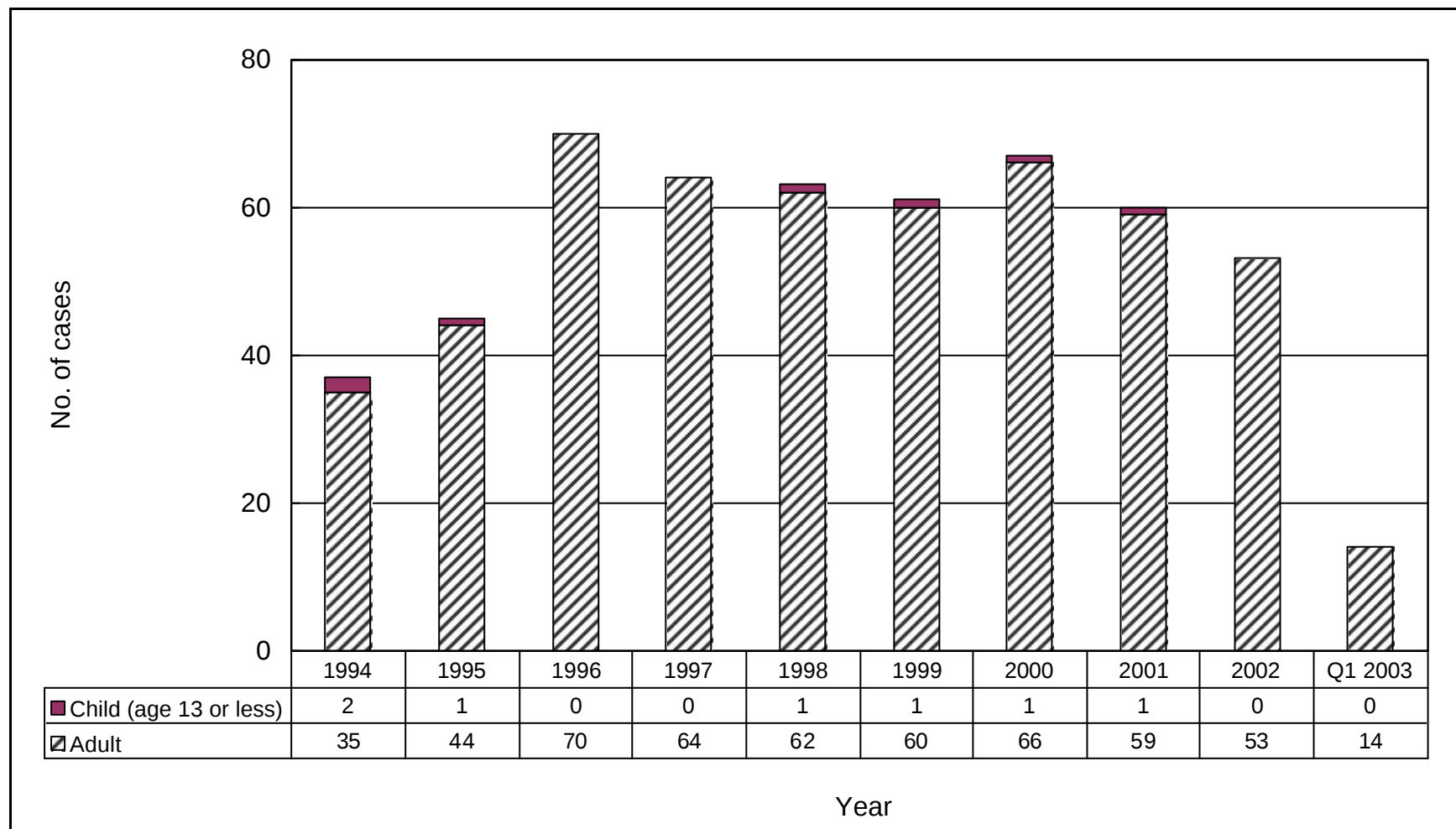
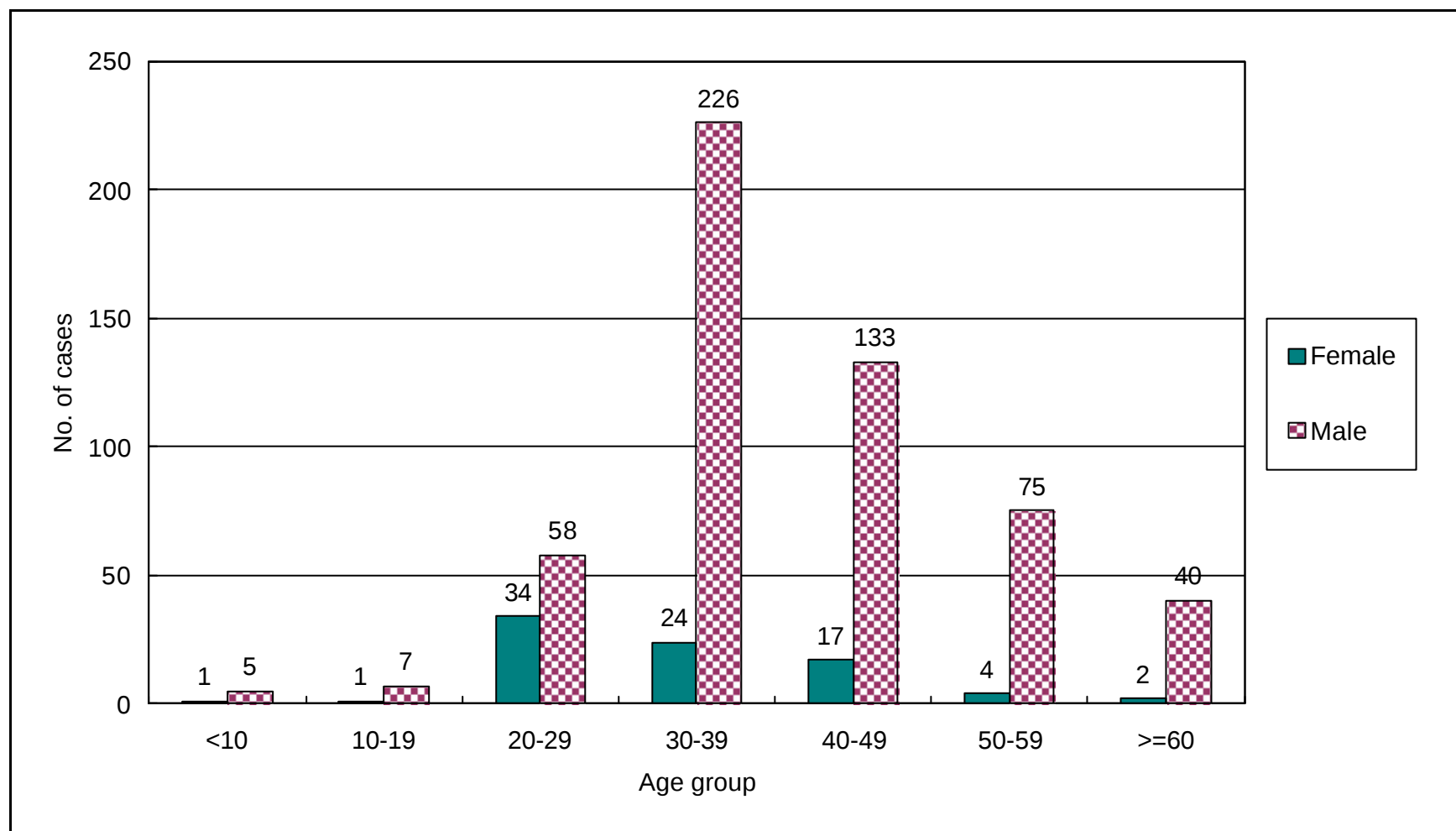


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Heterosexual	29	39	25	1,178
Homosexual	11	12	6	395
Bisexual	0	3	2	94
Injecting drug use	0	2	2	54
Blood / blood product infusion	0	0	0	68
Perinatal	0	0	0	15
Undetermined	12	18	8	263
Total	52	74	43	2,067

Chart 5.1 Exposure categories of reported HIV

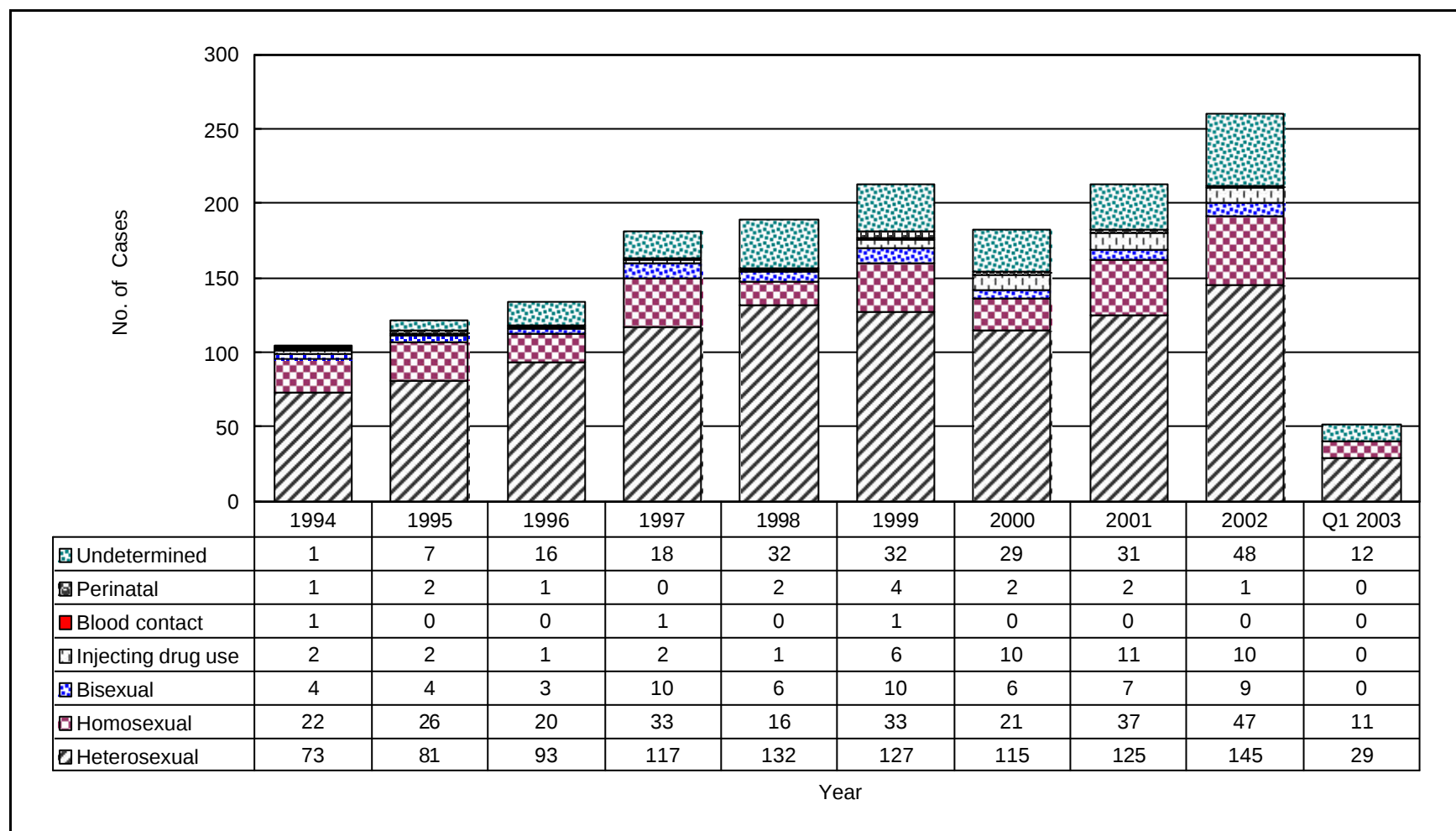
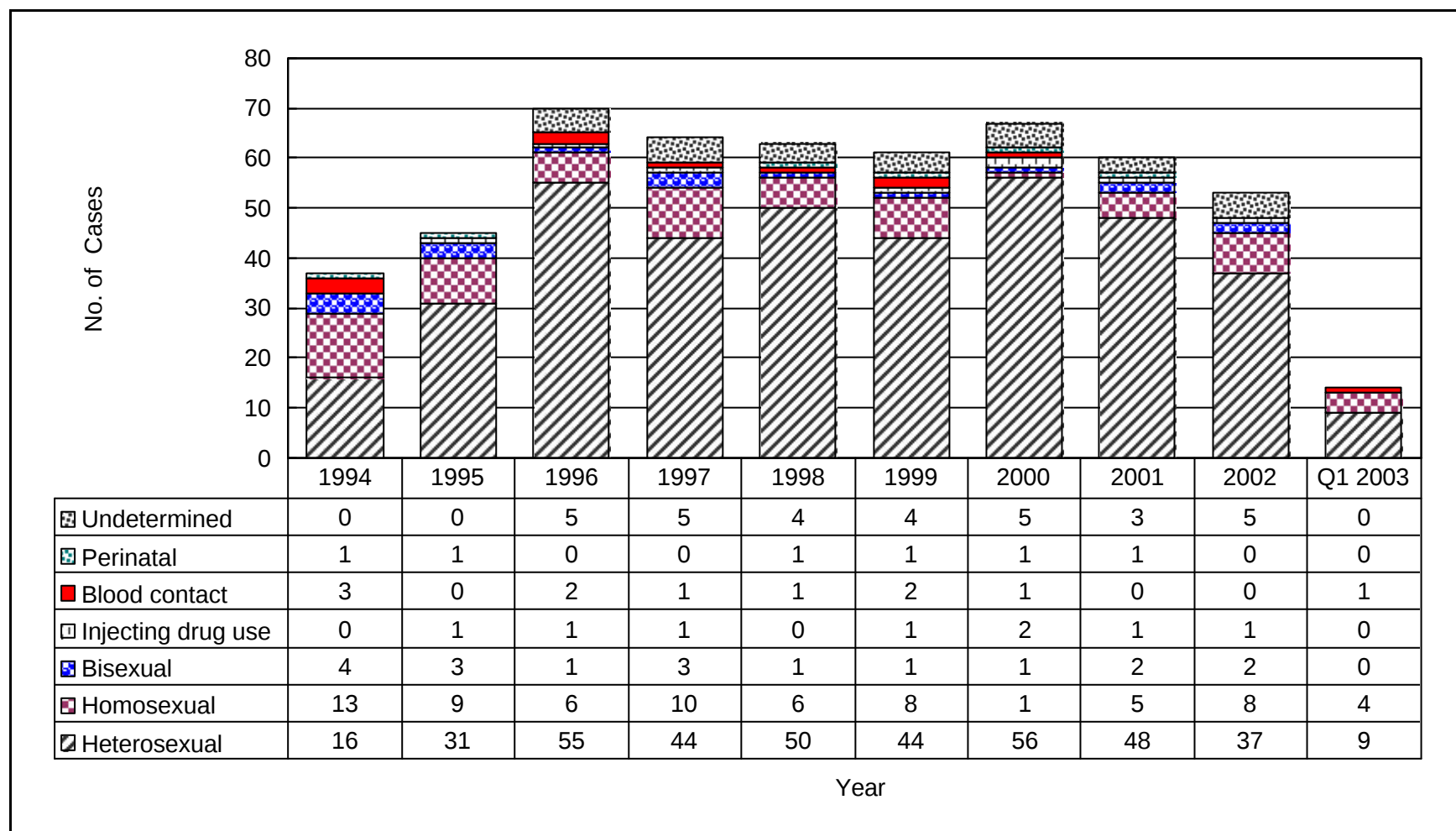


Table 5.2 Exposure categories of reported AIDS

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Heterosexual	9	6	7	415
Homosexual	4	2	1	109
Bisexual	0	1	1	30
Injecting drug use	0	1	0	10
Blood / blood product infusion	1	0	0	20
Perinatal	0	0	0	6
Undetermined	0	0	1	37
Total	14	10	10	627

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 (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
HIV	1.9 :1	1.7 :1	2.4 :1	1.7 :1
AIDS	1.8 :1	0.3 :1	3 :1	2.4 :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 (as of the end of March)	1984 – Q1 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	1.9 : 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	1.8 : 1	2.4 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
HIV (% of reported HIV)	0 (0%)	2 (2.7%)	2 (4.7%)	54 (2.6%)
AIDS (% of reported AIDS)	0 (0%)	1 (10%)	0 (0%)	10 (1.6%)

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

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003 (as of the end of March)	1984 – Q1 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%)	0 (0%)	54 (2.6%)
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 (1.6%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Public hospitals / clinics / laboratories	27	29	25	892
Private hospitals / clinics / laboratories	6	16	8	476
Social Hygiene Clinics	12	12	6	326
AIDS service organisations (AIDS unit + NGOs)	7	15	4	310
Hong Kong Red Cross Blood Transfusion Service	0	2	0	55
Drug rehabilitation services	0	0	0	8
Total	52	74	43	2,067

Chart 8.1 Source of referral of reported HIV

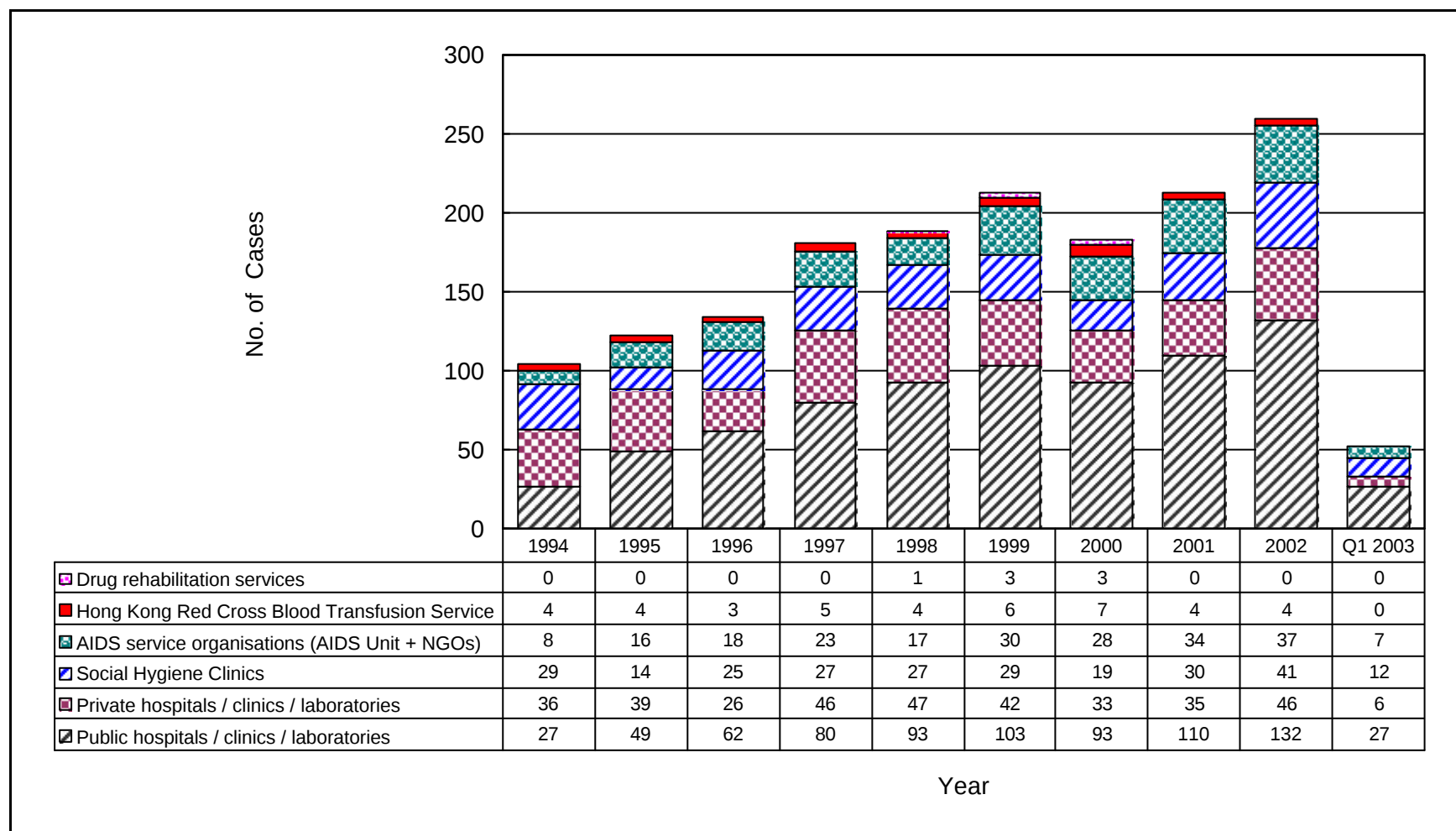
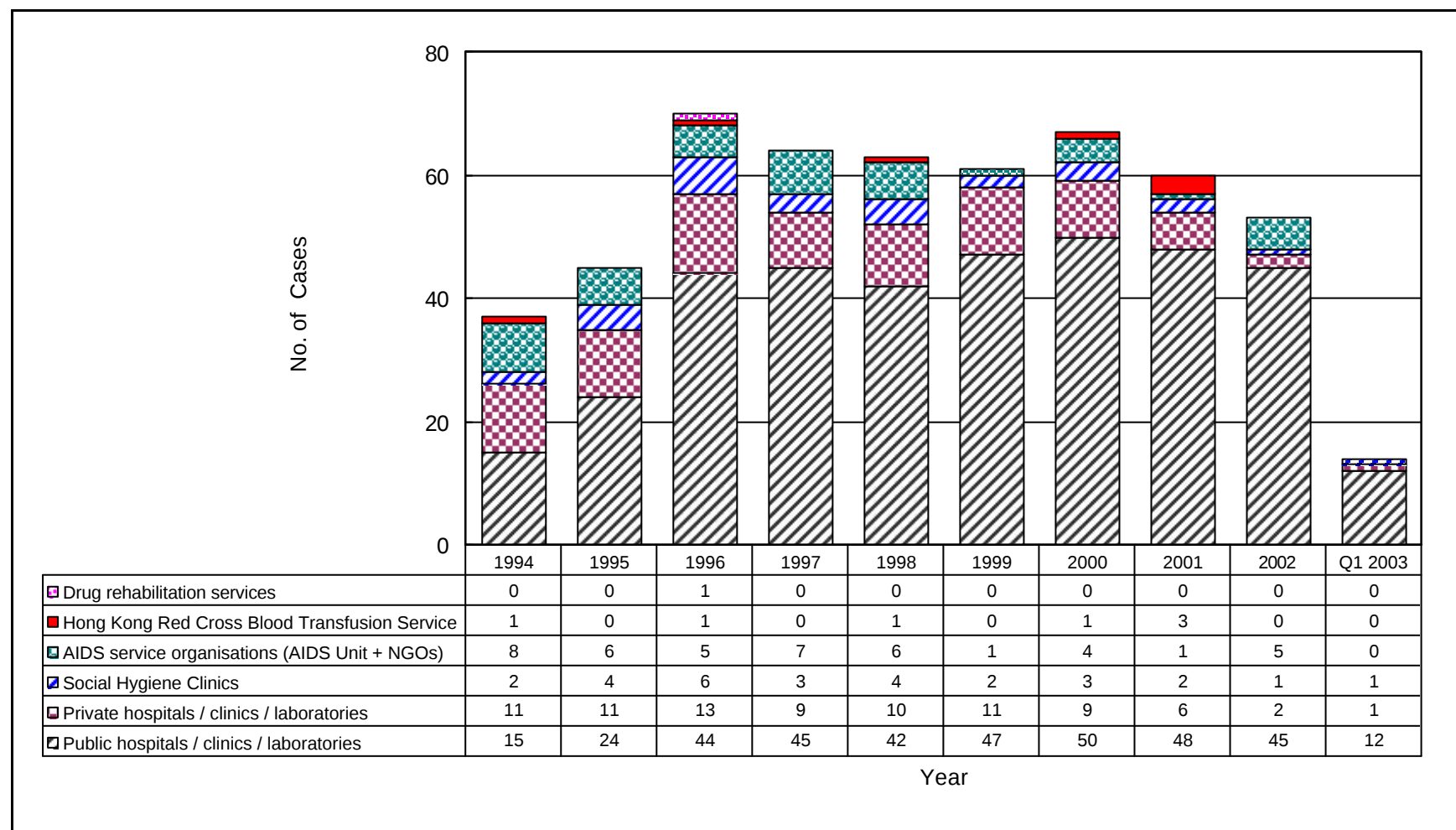


Table 8.2 Source of referral of reported AIDS

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
Public hospitals / clinics / laboratories	12	7	10	413
Private hospitals / clinics / laboratories	1	0	0	115
Social Hygiene Clinics	1	0	0	35
AIDS service organisations (AIDS unit + NGOs)	0	3	0	55
Hong Kong Red Cross Blood Transfusion Service	0	0	0	8
Drug rehabilitation services	0	0	0	1
Total	14	10	10	627

Chart 8.2 Source of referral of Reported AIDS

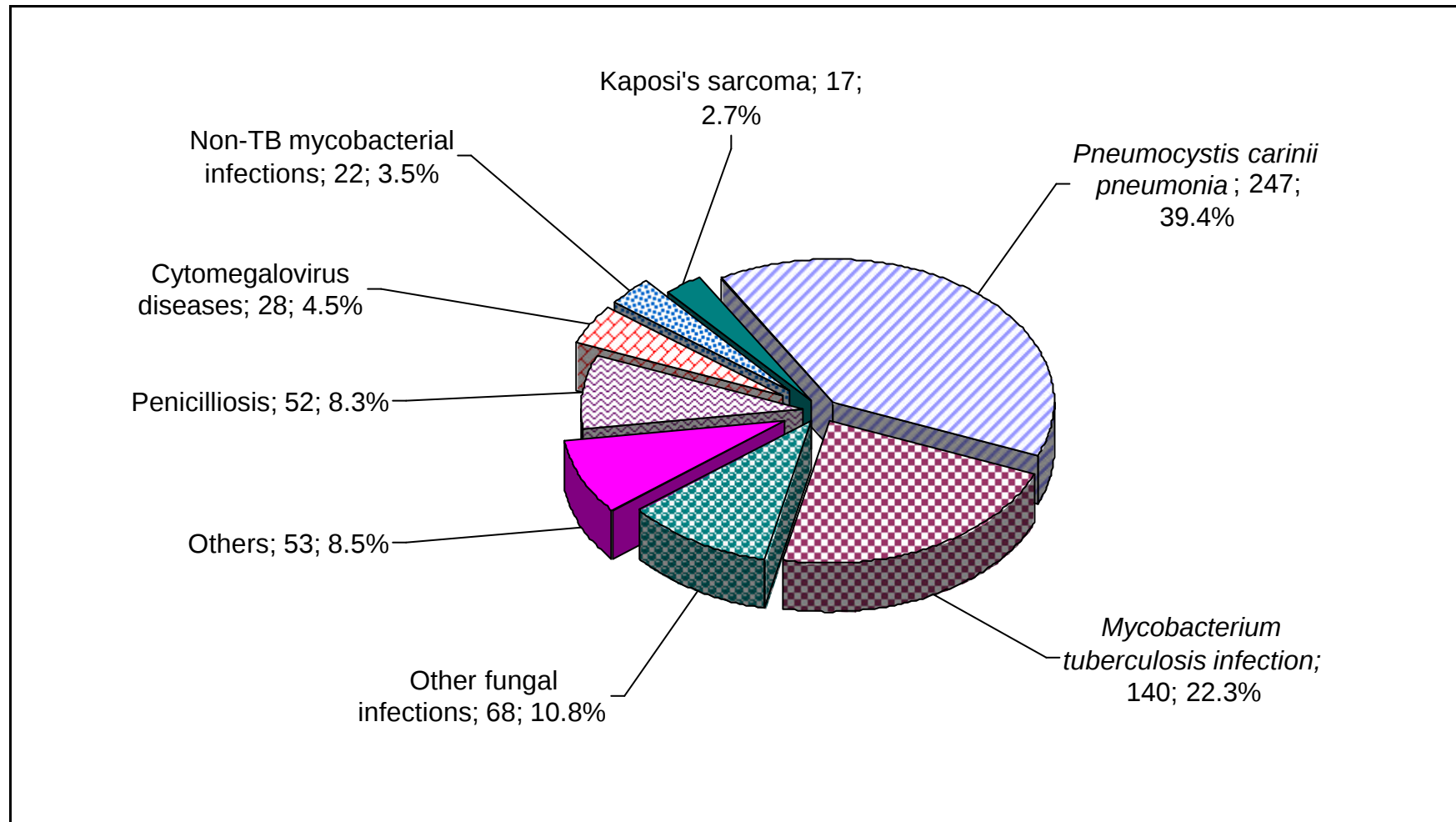


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

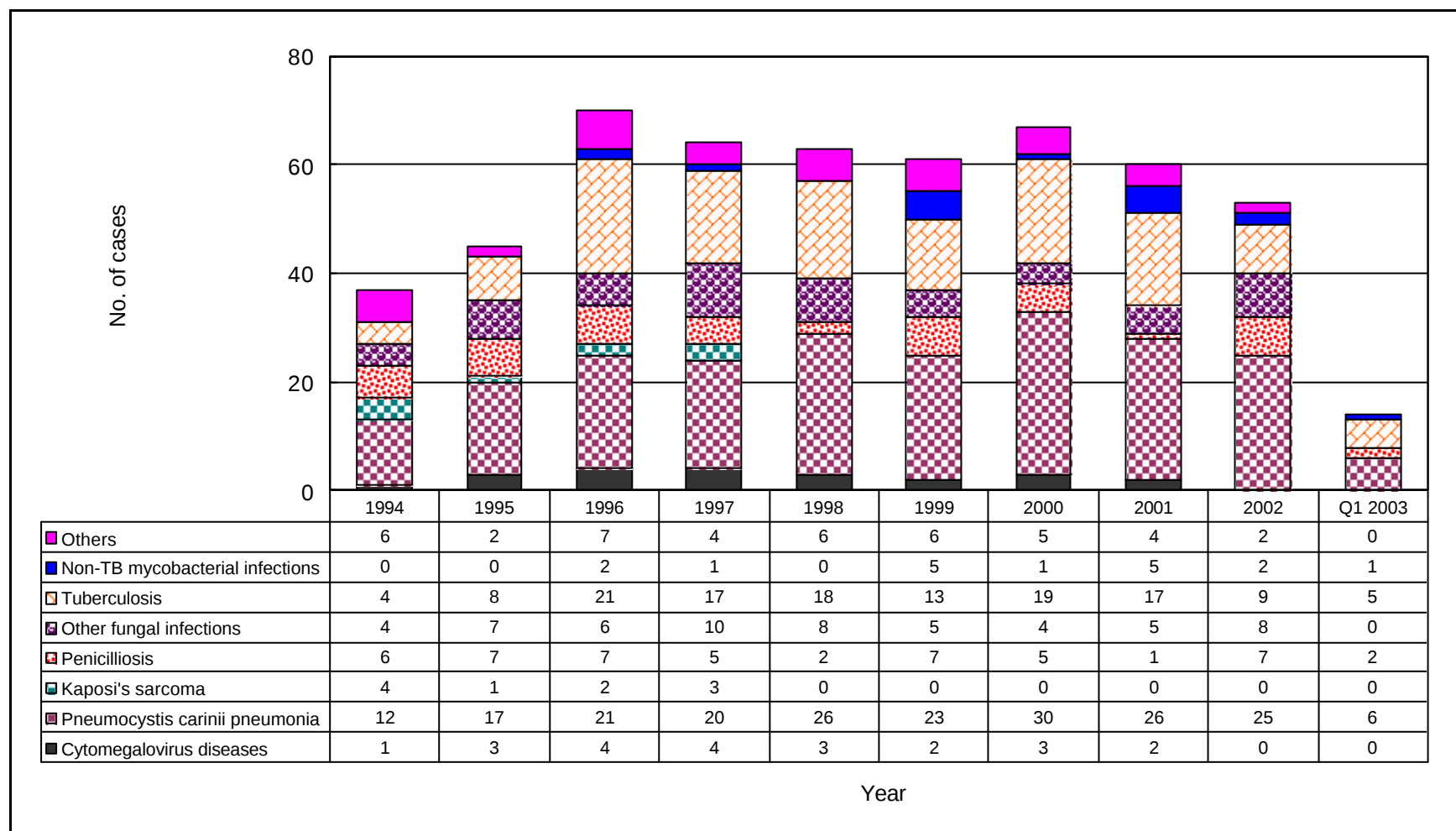
	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	Cumulative (1984 – Q1 2003)
<i>Pneumocystis carinii pneumonia</i>	6	6	4	247
<i>Mycobacterium tuberculosis</i>	5	3	0	140
Other fungal infections	0	1	0	68
Penicilliosis	2	0	4	52
Cytomegalovirus diseases	0	0	0	28
Non-TB mycobacterial infections	1	0	2	22
Kaposi's sarcoma	0	0	0	17
Others	0	0	0	53
Total	14	10	10	627

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 (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	In year 2002
Syphilis				
<i>Primary</i>	25	37	34	174
<i>Secondary</i>	7	12	12	67
<i>Early latent</i>	43	50	54	243
<i>Late latent</i>	113	144	144	573
<i>Late (cardiovascular / neuro)</i>	0	0	0	2
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	1	0	2
Syphilis total	188	244	244	1,061

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	In year 2002
Gonorrhoea	817	750	785	3,287
Non-gonococcal urethritis (Male)	1,568	1,645	1,675	7,084
Non-specific genital infection (Female)	1,573	1,875	1,675	7,066
Genital wart	692	746	755	3,245
<i>Herpes genitalis</i>	325	354	301	1,432
Pediculosis pubis	67	91	113	369
Trichomonas	187	162	207	840
Genital ulcer	105	126	92	473
Chancroid / <i>Lymphogranuloma venereum</i>	0	1	1	3
Others	446	522	525	2,325
Total	5,968	6,516	6,373	27,185

11. Gender distribution of reported STIs

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

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	In year 2002
Primary Syphilis				
Male (M)	25	37	33	169
Female (F)	0	0	1	5
M:F	N.A.	N.A.	33 : 1	33.8 : 1
Gonorrhoea				
Male (M)	715	613	676	2,719
Female (F)	102	137	109	568
M:F	7 : 1	4.5 : 1	6.2 : 1	4.8 : 1
NGU / NSGI *				
Male (M)	1,568	1,645	1675	7,084
Female (F)	1,573	1,875	1675	7,066
M:F	1 : 1	0.9 : 1	1 : 1	1 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Q1 2003)	Last quarter (Q4 2002)	Same quarter last year (Q1 2002)	In year 2002
Genital wart				
Male (M)	530	564	574	2,485
Female (F)	162	182	181	760
M:F	3.3 : 1	3.1 : 1	3.2 : 1	3.3 : 1
<i>Herpes genitails</i>				
Male (M)	271	285	249	1,170
Female (F)	54	69	52	262
M:F	5 : 1	4.1 : 1	4.8 : 1	4.5 : 1

* NGU = Non-gonococcal urethritis

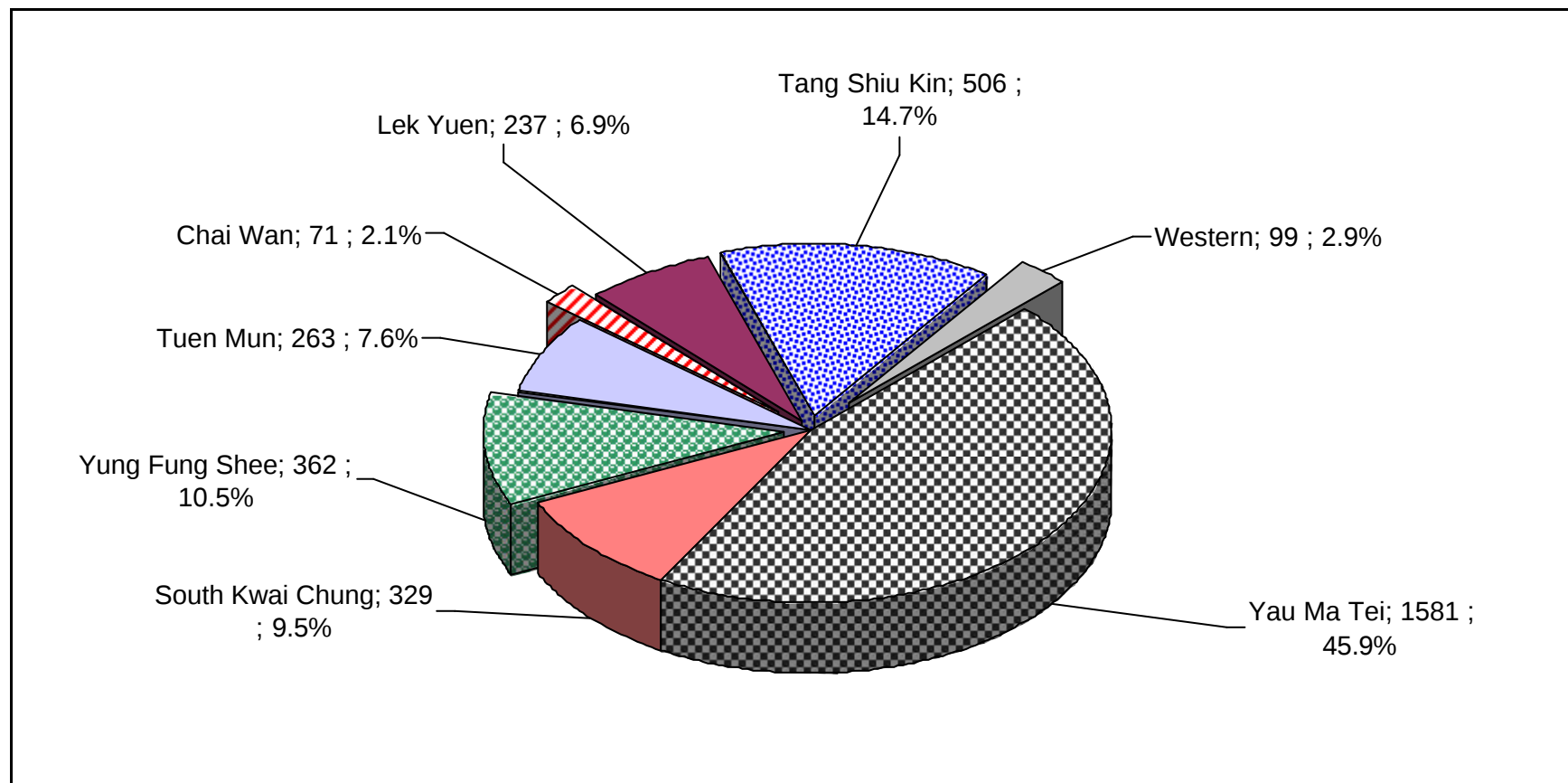
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Q1 2003)		Last quarter (Q4 2002)		Same quarter last year (Q1 2002)		In year 2002	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	71	61	74	75	99	56	387	311
Lek Yuen	237	193	241	235	279	207	1,078	922
Tang Shiu Kin	506	282	469	373	486	395	2,101	1,562
Western	99	80	103	83	114	85	474	322
Yau Ma Tei	1,581	1,307	1,636	1,486	1,579	1,361	6,901	5,563
South Kwai Chung	329	142	325	188	316	143	1,397	695
Yung Fung Shee	362	217	434	259	498	255	2,004	1,220
Tuen Mun	263	238	292	243	267	233	1,183	1,065
Total	3,448	2,520	3,574	2,942	3,638	2,735	15,525	11,660

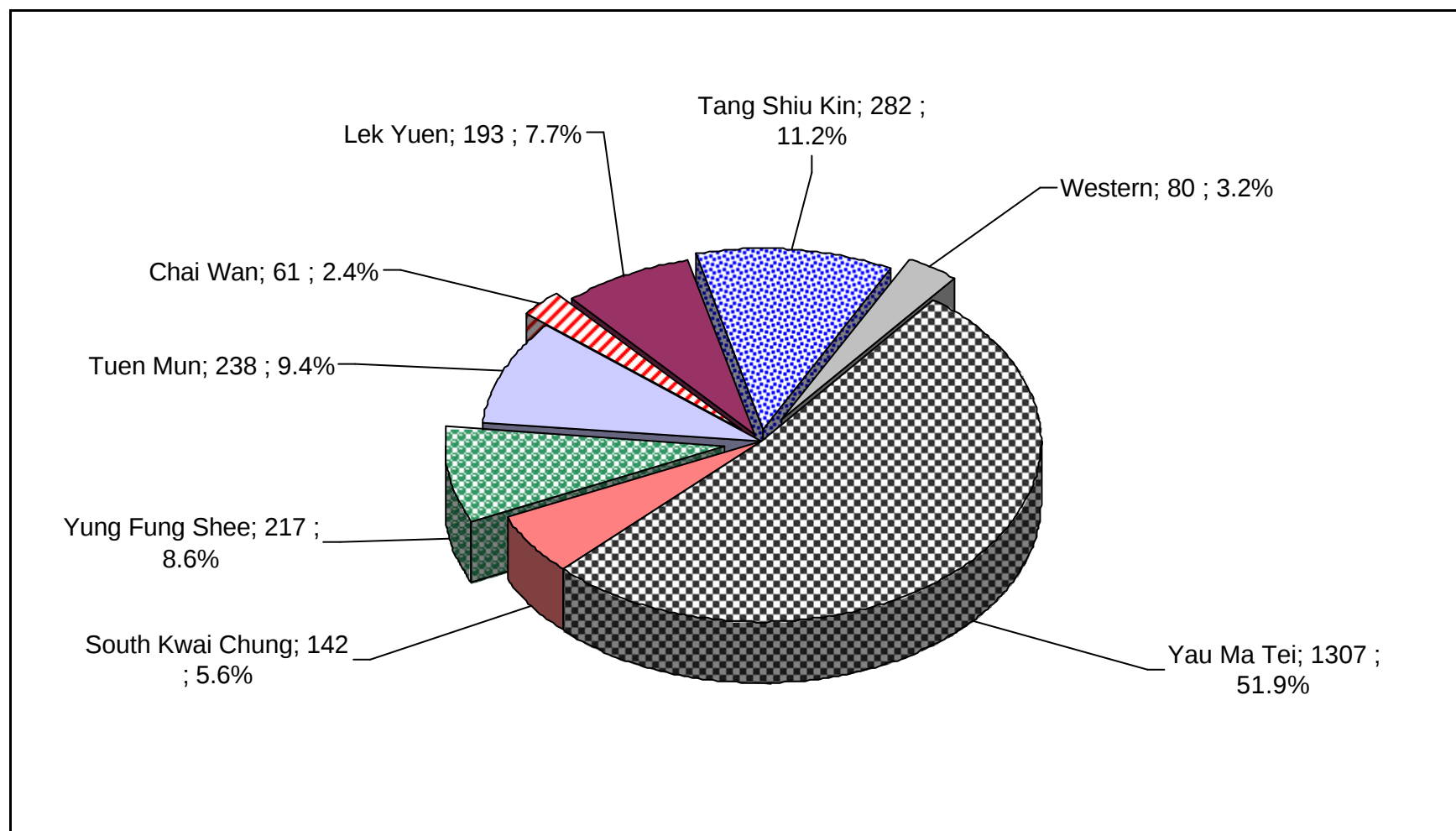
12. Clinic distribution

Chart 12.1 Number of male client reported in Q1 2003 by clinic



Format : [Clinic ; Number ; %]

Chart 12.2 Number of female client reported in Q1 2003 by clinic



Format : [Clinic ; Number ; %]