



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 2015.

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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 2015)		Last quarter (Jul - Sep 2015)		Same quarter last year (Oct - Dec 2014)		Cumulative (1984 – 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	159	27	167	15	125	15	6218	1383
Female	25	2	22	4	27	6	1500	272
Ethnicity/race								
Chinese	117	23	138	15	107	17	5,232	1,270
Non-Chinese	40	6	44	4	40	4	2,330	385
<i>Asian</i>	16	4	25	1	16	3	1,160	255
<i>White</i>	6	1	11	2	7	0	509	93
<i>Black</i>	5	1	3	1	7	1	181	33
<i>Others</i>	13	0	5	0	10	0	480	4
Unknown	27	0	7	0	5	0	156	0

(to be cont'd)

Table 1.1 (cont'd)

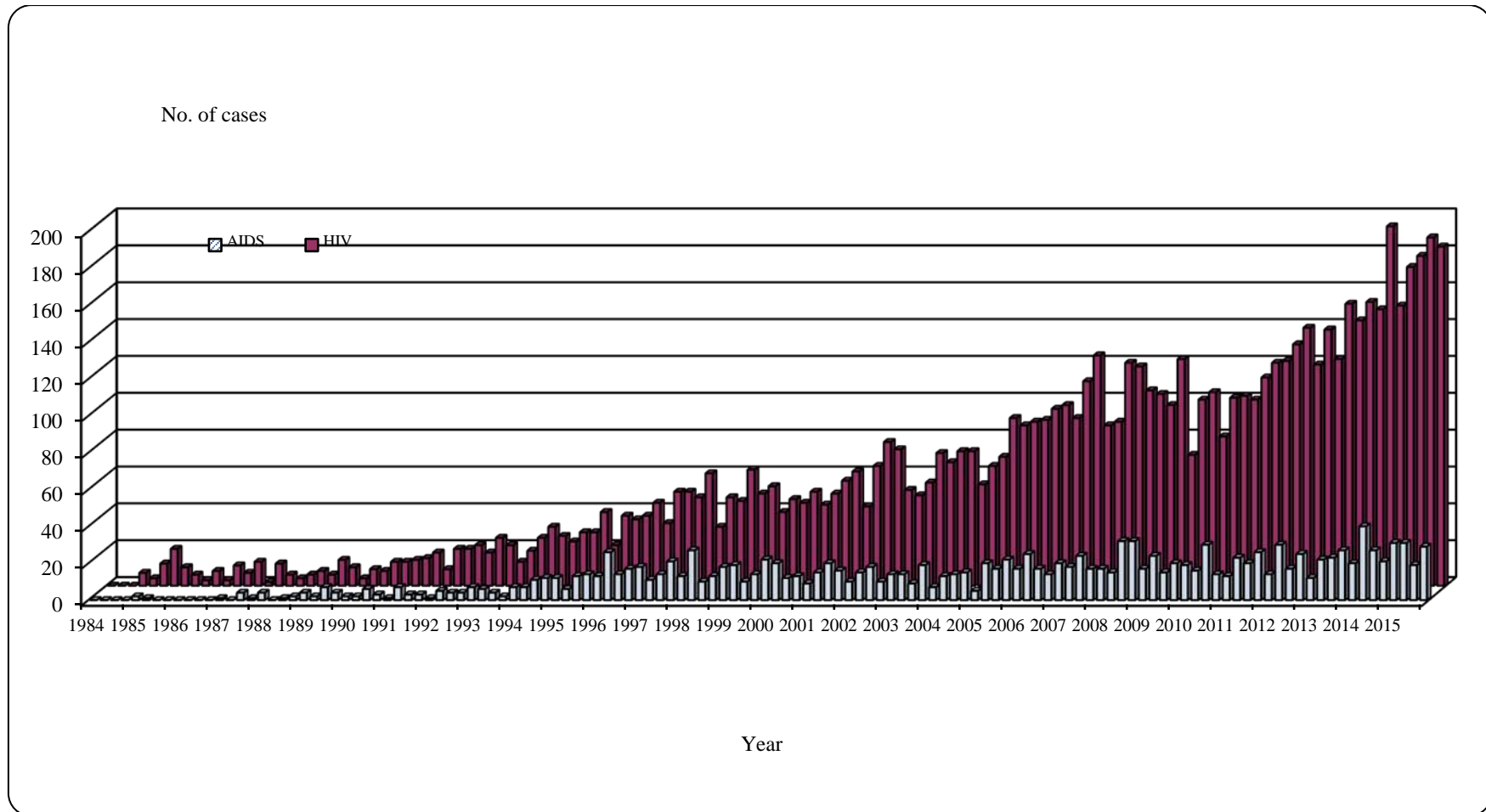
	This quarter (Oct - Dec 2015)		Last quarter (Jul - Sep 2015)		Same quarter last year (Oct - Dec 2014)		Cumulative (1984 – 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	183	29	189	19	152	21	7667	1641
Child (age 13 or less)	1	0	0	0	0	0	51	14
Exposure category								
Heterosexual	20	9	42	8	32	8	2793	920
Homosexual	85	14	108	10	85	9	2779	444
Bisexual	11	2	12	0	7	0	332	73
Injecting drug use	3	1	3	0	1	2	344	63
Blood / blood product infusion	0	0	0	0	0	0	84	24
Perinatal	1	0	0	0	0	0	29	9
Undetermined	64	3	24	1	27	2	1357	122

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Oct - Dec 2015)		Last quarter (Jul - Sep 2015)		Same quarter last year (Oct - Dec 2014)		Cumulative (1984 – 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	64	24	70	11	52	17	3126	1254
Private hospitals / clinics / laboratories	34	4	23	4	24	1	1619	219
Social Hygiene Clinics	33	1	25	2	23	2	1070	59
DH AIDS Unit	20	0	24	2	23	0	1004	97
AIDS service organisations (NGOs)	25	0	37	0	23	0	633	11
Hong Kong Red Cross Blood Transfusion Service	5	0	5	0	4	0	145	9
Drug rehabilitation services	3	0	5	0	3	1	121	6
Total	184	29	189	19	152	21	7718	1655

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 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Male	159	167	125	6,218
Female	25	22	27	1,500
Total	184	189	152	7,718

Chart 2.1 Gender distribution of reported HIV by quarter

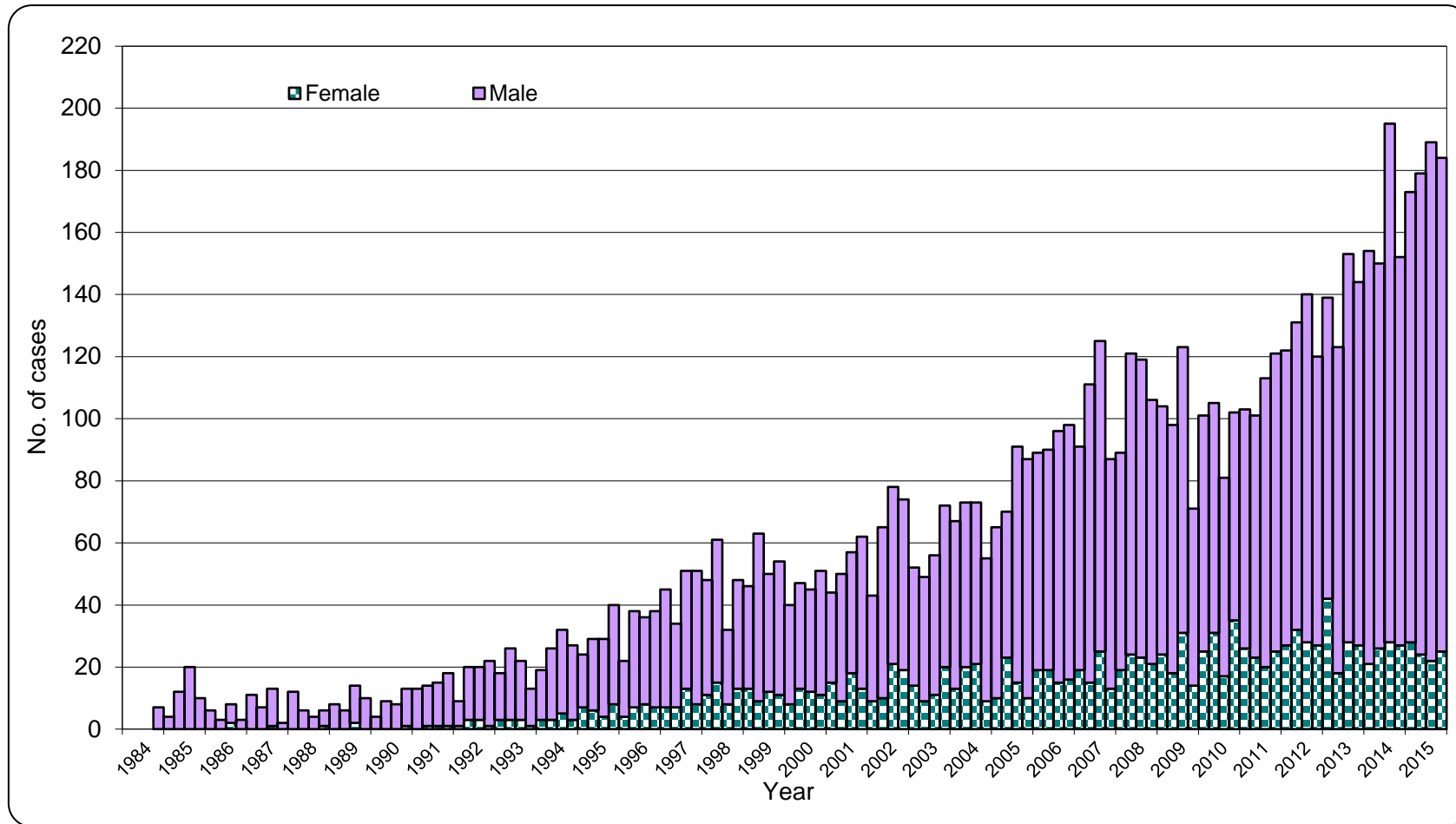


Chart 2.2 Gender distribution of reported HIV by year

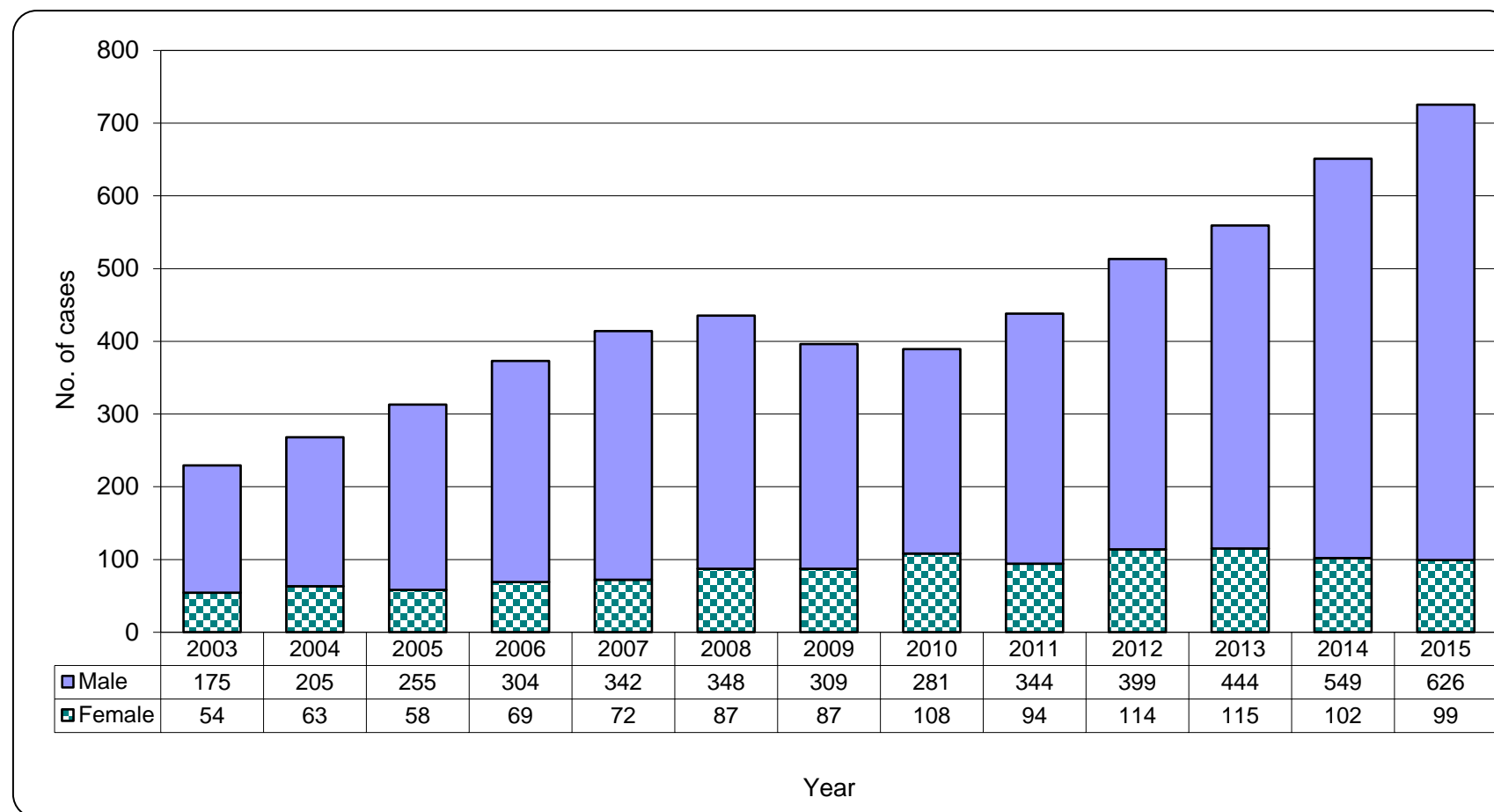


Table 2.2 Gender distribution of reported AIDS

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Male	27	15	15	1,383
Female	2	4	6	272
Total	29	19	21	1,655

Chart 2.3 Gender distribution of reported AIDS by quarter

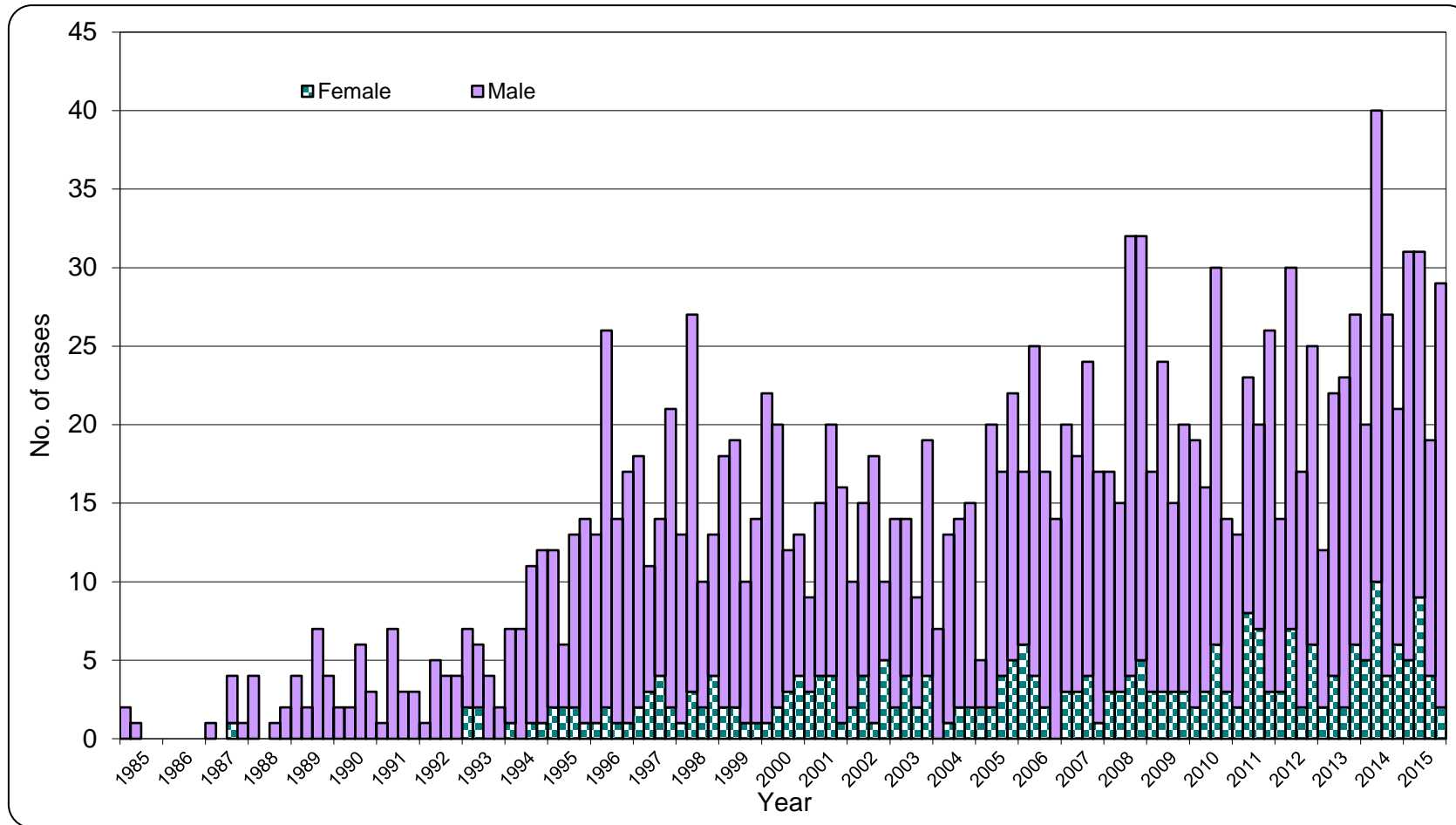
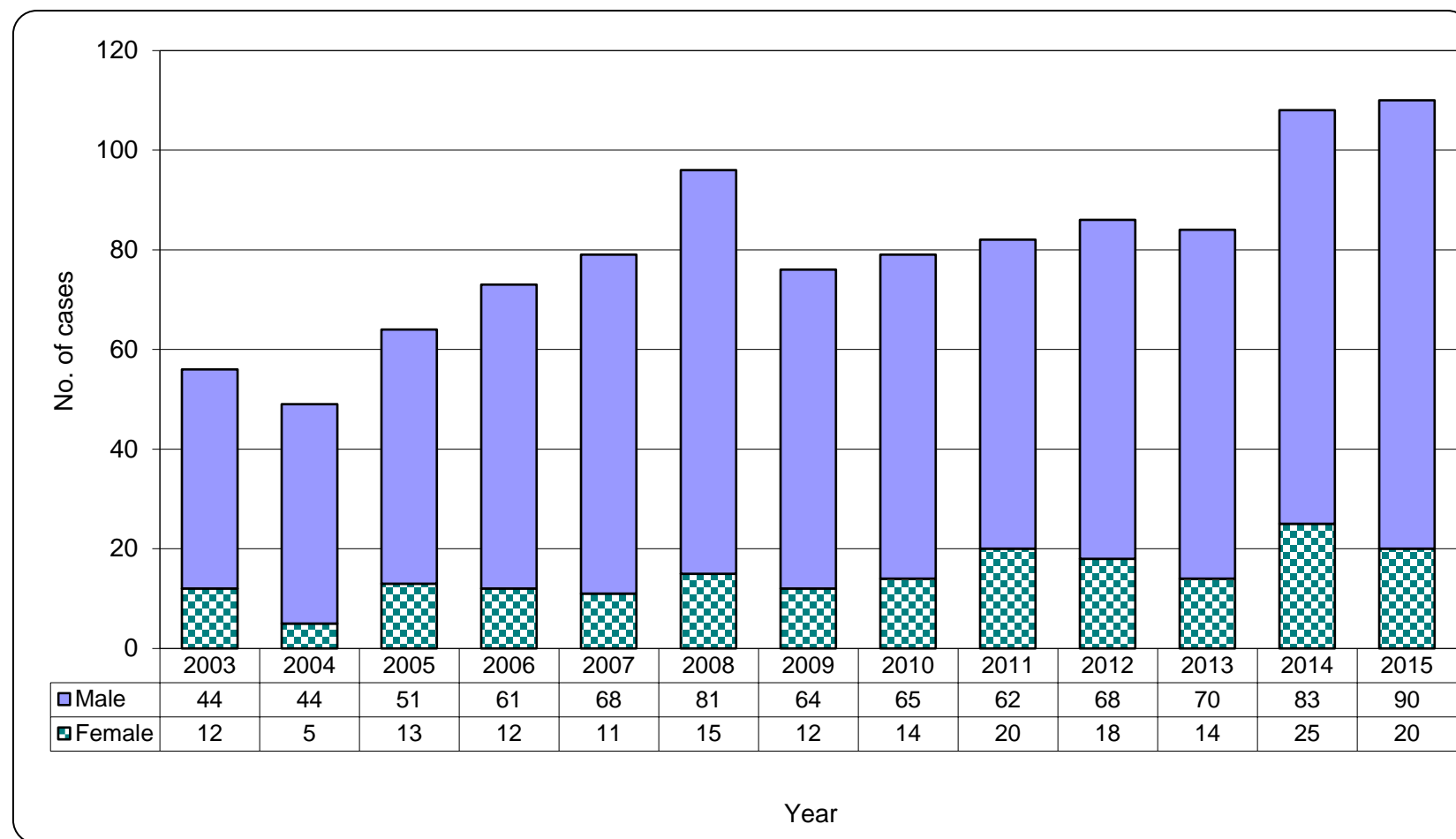


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Chinese	117	138	107	5,232
Non-Chinese	40	44	40	2,330
<i>Asian</i>	16	25	16	1,160
<i>White</i>	6	11	7	509
<i>Black</i>	5	3	7	181
<i>Others</i>	13	5	10	480
Unknown	27	7	5	156
Total	184	189	152	7,718

Chart 3.1 Distribution of ethnicity of reported HIV

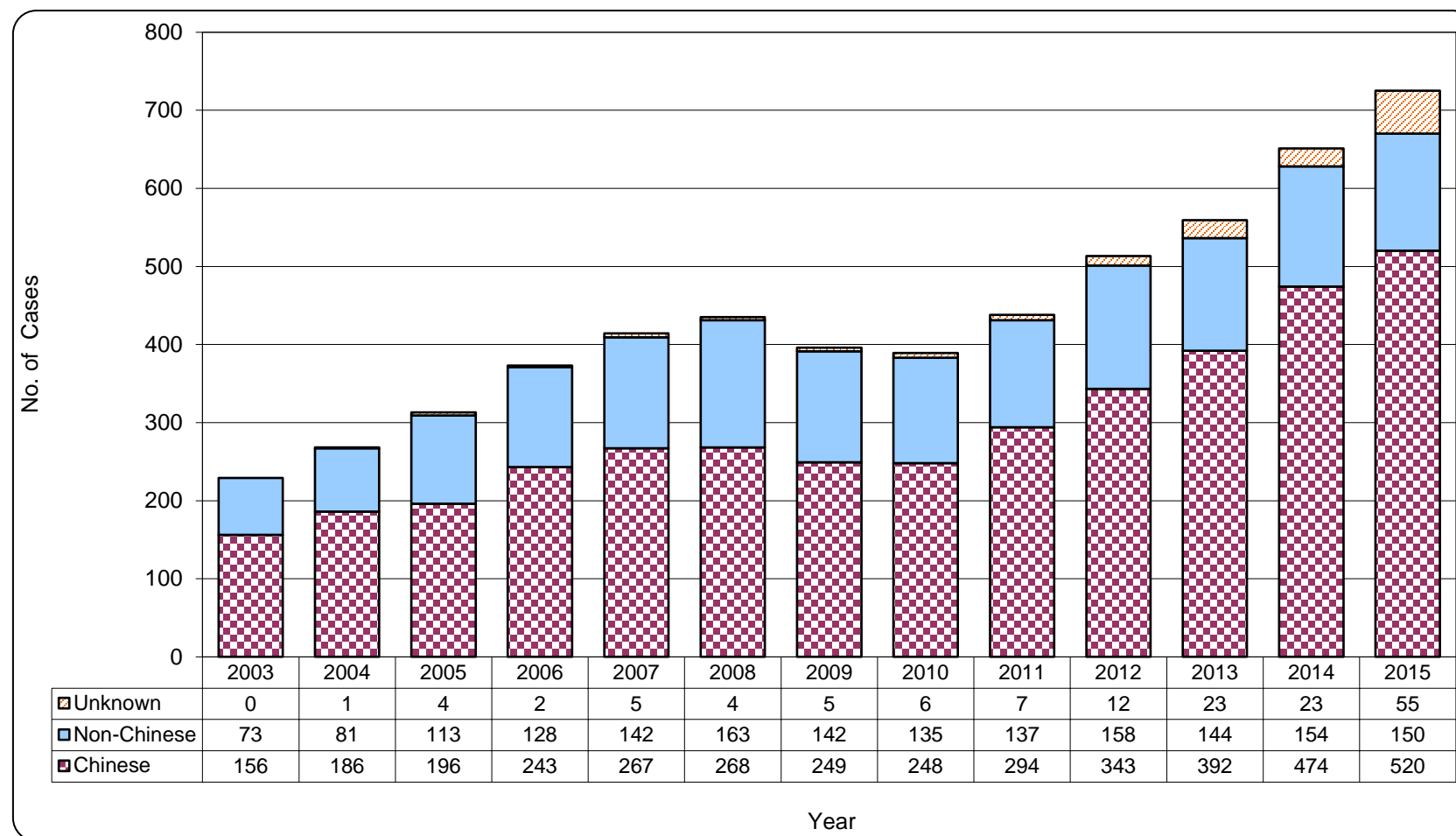
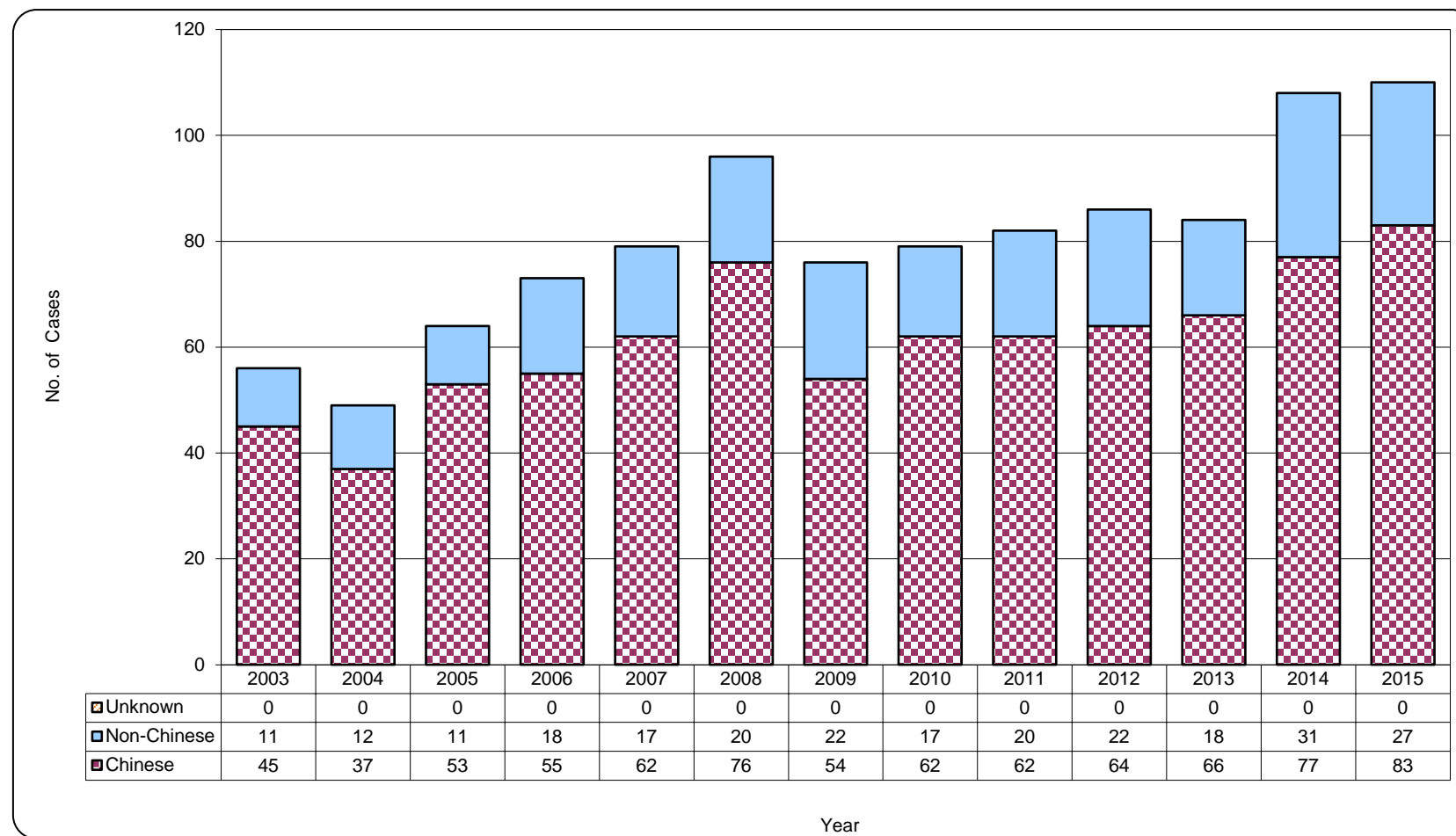


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Chinese	23	15	17	1,270
Non-Chinese	6	4	4	385
<i>Asian</i>	4	1	3	255
<i>White</i>	1	2	0	93
<i>Black</i>	1	1	1	33
<i>Others</i>	0	0	0	4
Unknown	0	0	0	0
Total	29	19	21	1,655

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 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Adult	183	189	152	7,667
Child (age 13 or less)	1	0	0	51
Total	184	189	152	7,718

Chart 4.1 Age distribution of reported HIV

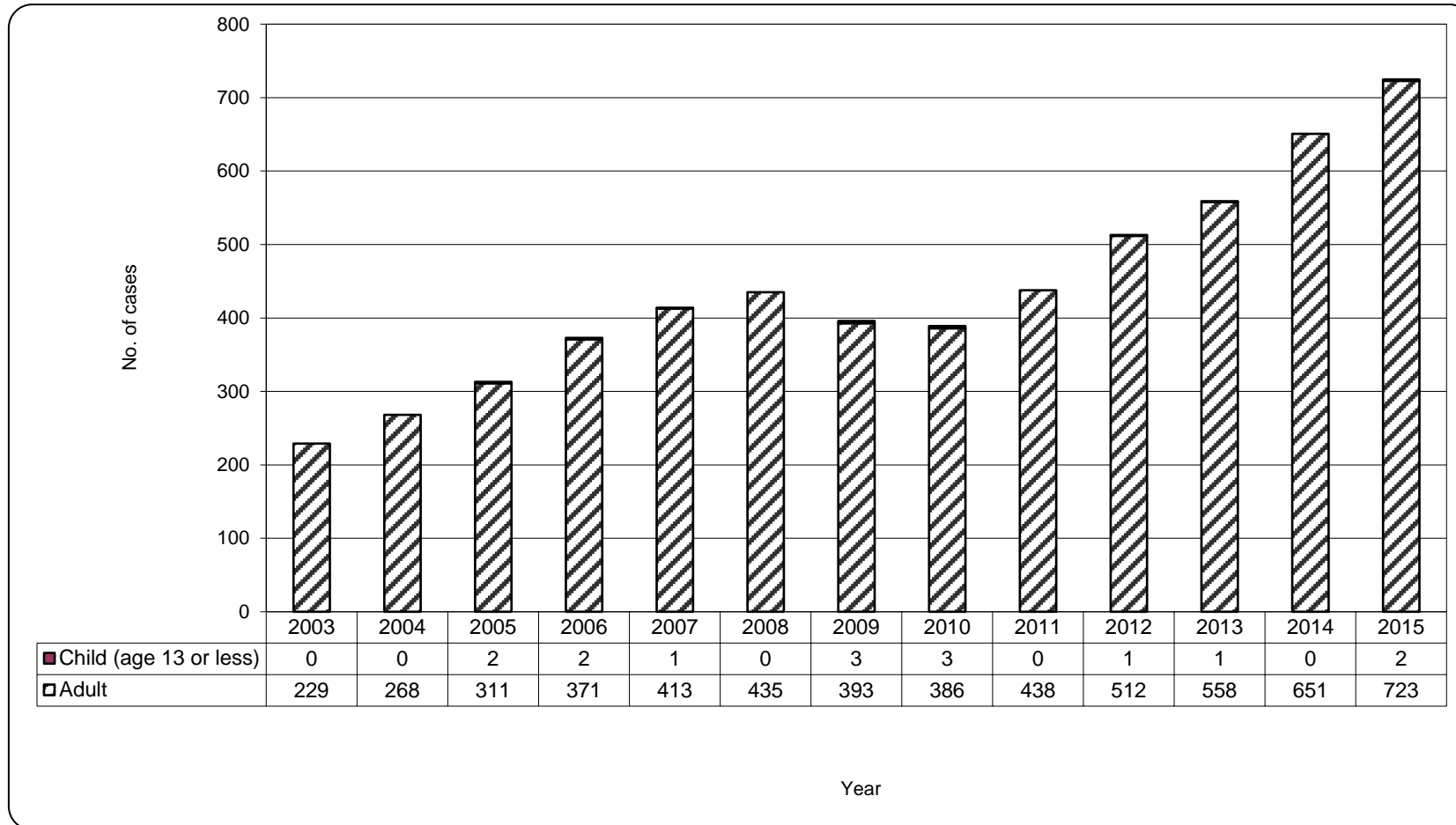


Chart 4.2 Age group & gender of total reported HIV

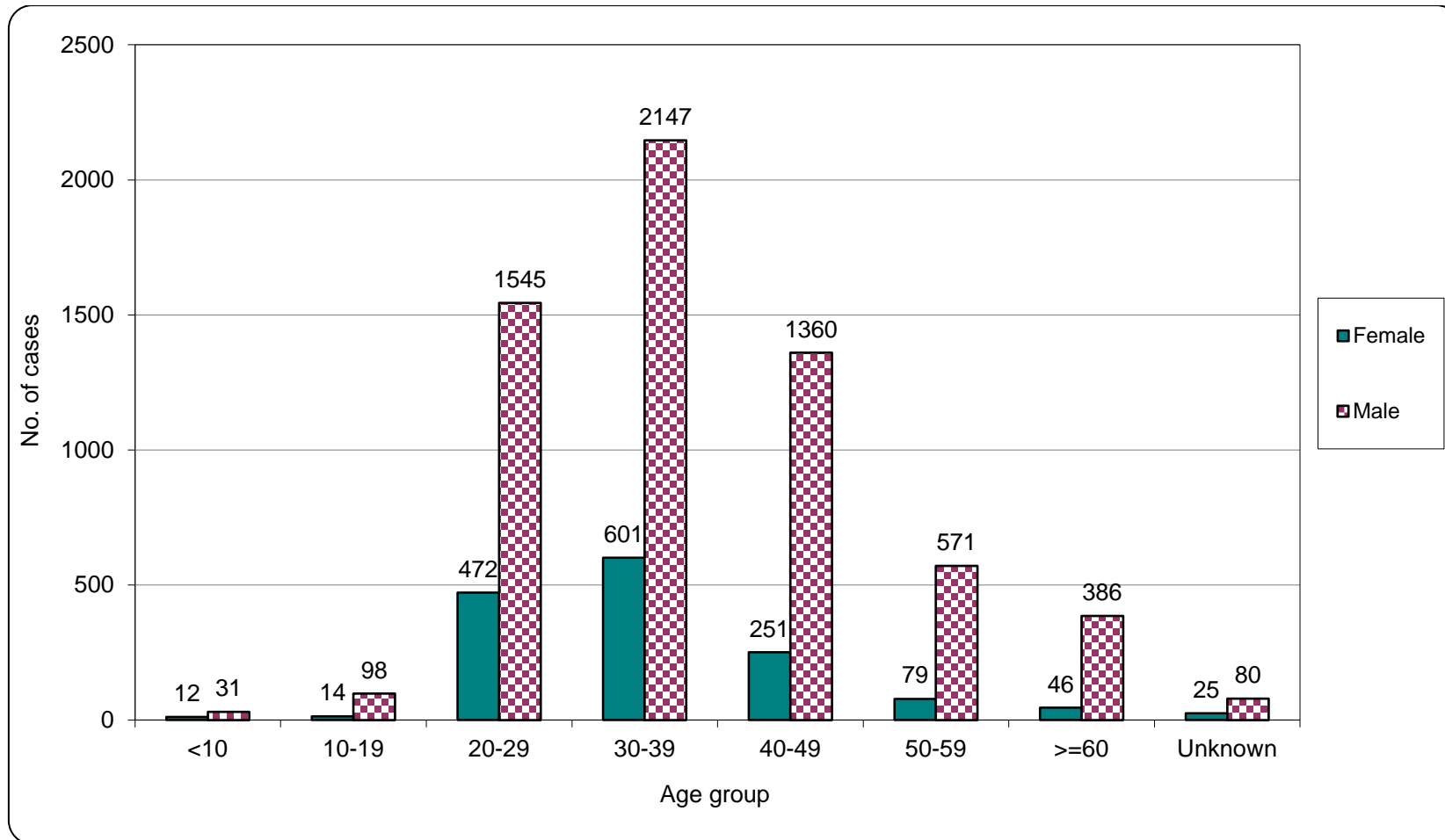


Table 4.2 Age distribution of reported AIDS

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Adult	29	19	21	1,641
Child (age 13 or less)	0	0	0	14
Total	29	19	21	1,655

Chart 4.3 Age distribution of reported AIDS

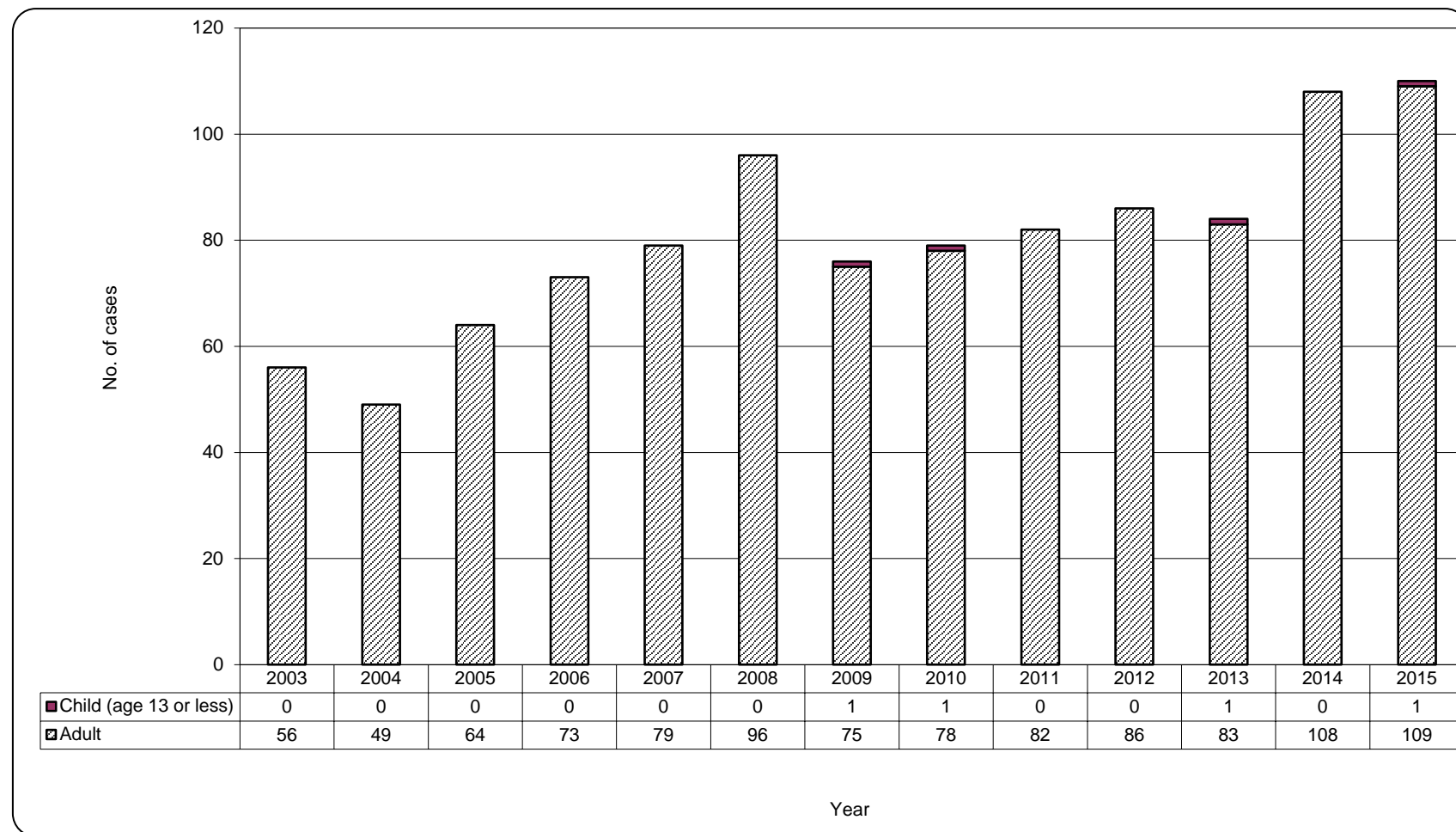
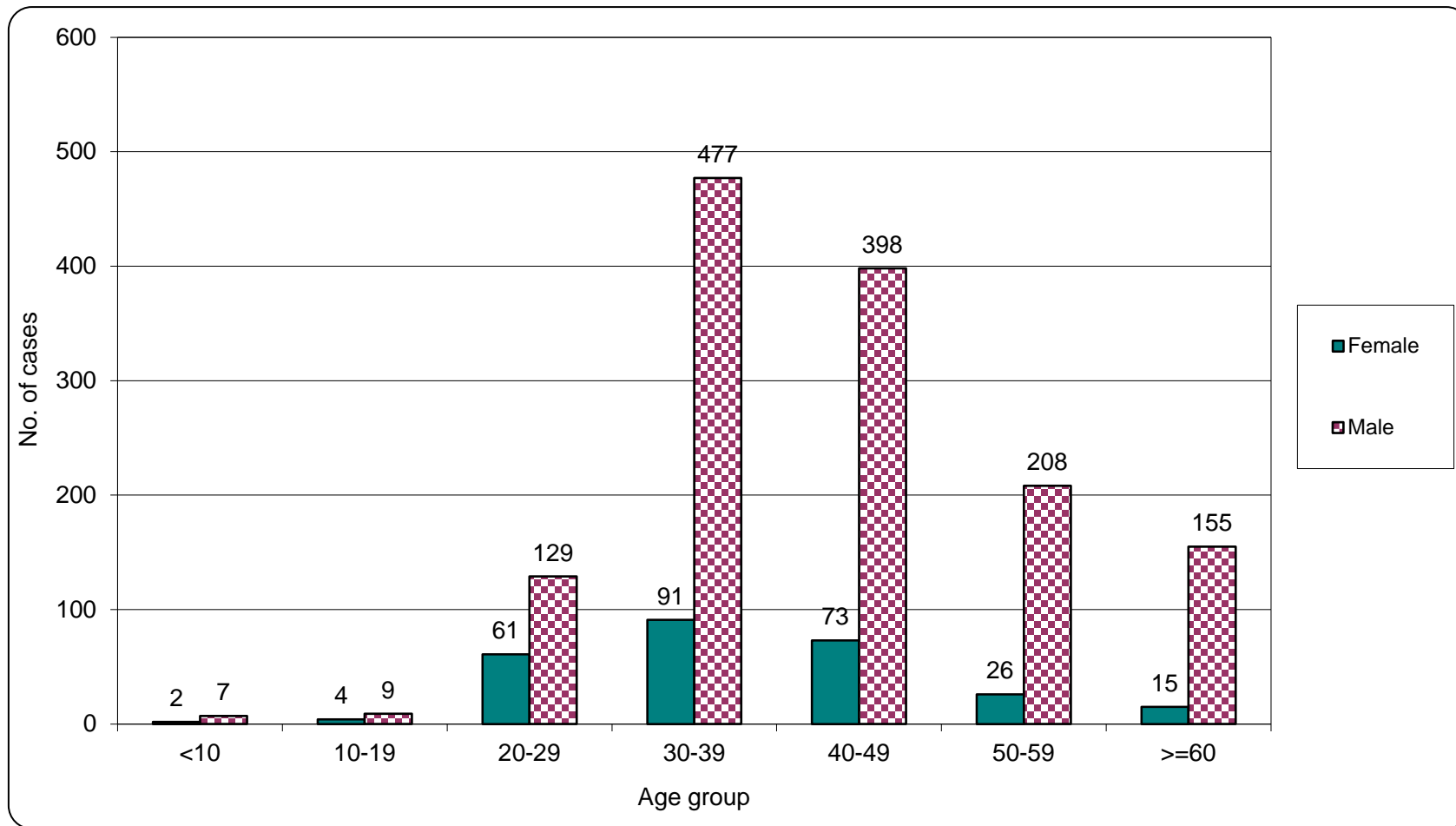


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Heterosexual	20	42	32	2793
Homosexual	85	108	85	2779
Bisexual	11	12	7	332
Injecting drug use	3	3	1	344
Blood / blood product infusion	0	0	0	84
Perinatal	1	0	0	29
Undetermined	64	24	27	1357
Total	184	189	152	7,718

Chart 5.1 Exposure categories of reported HIV

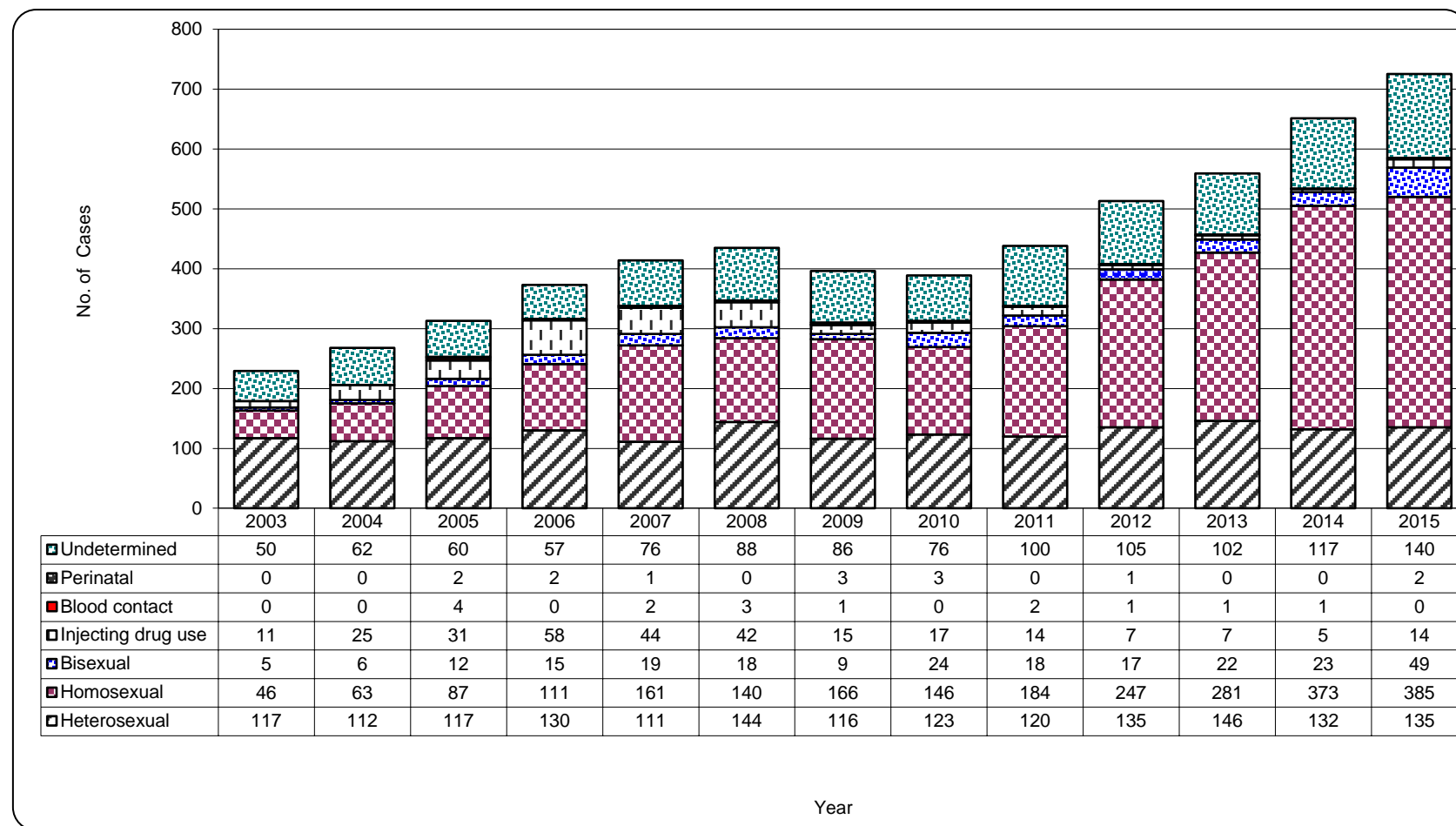
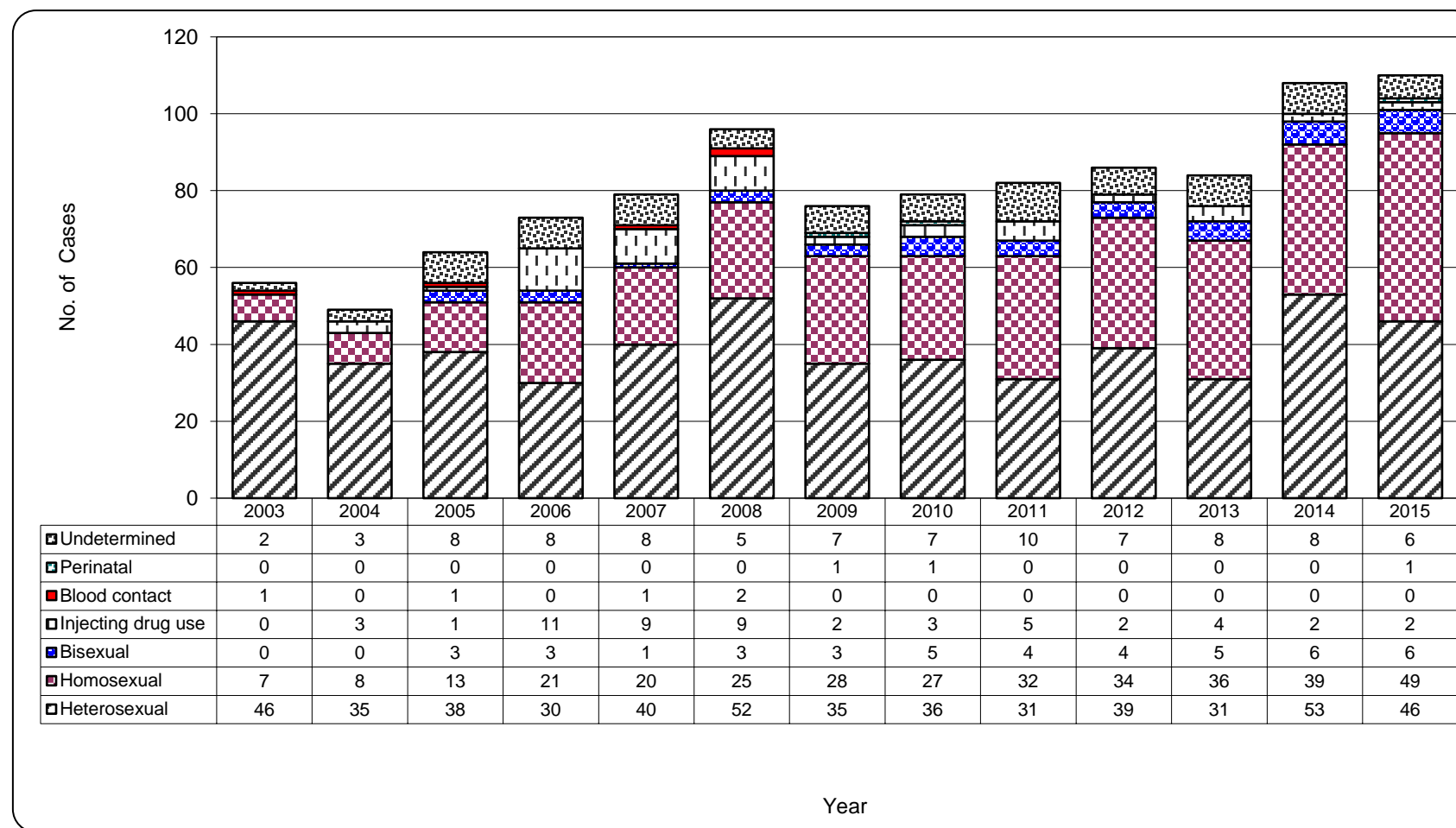


Table 5.2 Exposure categories of reported AIDS

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Heterosexual	9	8	8	920
Homosexual	14	10	9	444
Bisexual	2	0	0	73
Injecting drug use	1	0	2	63
Blood / blood product infusion	0	0	0	24
Perinatal	0	0	0	9
Undetermined	3	1	2	122
Total	29	19	21	1,655

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 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
HIV	0.1 : 1	0.2 : 1	0.2 : 1	0.6 : 1
AIDS	0.4 : 1	0.4 : 1	0.4 : 1	1.3 : 1

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

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	1984 – 2015
HIV	1.1 : 1	0.8 : 1	0.7 : 1	0.4 : 1	0.6 : 1	0.4 : 1	0.4 : 1	0.3 : 1	0.3 : 1	0.2 : 1	0.2 : 1	0.2 : 1	0.6 : 1
AIDS	3.8 : 1	1.8 : 1	0.8 : 1	1.5 : 1	1.4 : 1	0.8 : 1	0.8 : 1	0.4 : 1	0.6 : 1	0.4 : 1	0.7 : 1	0.5 : 1	1.3 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
HIV (% of reported HIV)	3 1.6%	3 1.6%	1 0.7%	344 4.5%
AIDS (% of reported AIDS)	1 3.4%	0 0.0%	2 9.5%	63 3.8%

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

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	1984 – 2015
HIV (% of reported HIV)	25 (9.3%)	31 (9.9%)	58 (15.5%)	44 (10.6%)	42 (9.7%)	15 (3.8%)	17 (4.4%)	14 (3.2%)	7 (1.4%)	7 (1.3%)	5 (0.8%)	14 (1.9%)	344 (4.5%)
AIDS (% of reported AIDS)	3 (6.1%)	1 (1.6%)	11 (15.1%)	9 (11.4%)	9 (9.4%)	2 (2.6%)	3 (3.8%)	5 (6.1%)	2 (2.3%)	4 (4.8%)	2 (1.9%)	2 (1.8%)	63 (3.8%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Public hospitals / clinics / laboratories	64	70	52	3126
Private hospitals / clinics / laboratories	34	23	24	1619
Social Hygiene Clinics	33	25	23	1070
DH AIDS unit	20	24	23	1004
AIDS service organisations (NGOs)	25	37	23	633
Hong Kong Red Cross Blood Transfusion Service	5	5	4	145
Drug rehabilitation services	3	5	3	121
Total	184	189	152	7,718

Chart 8.1 Source of referral of reported HIV

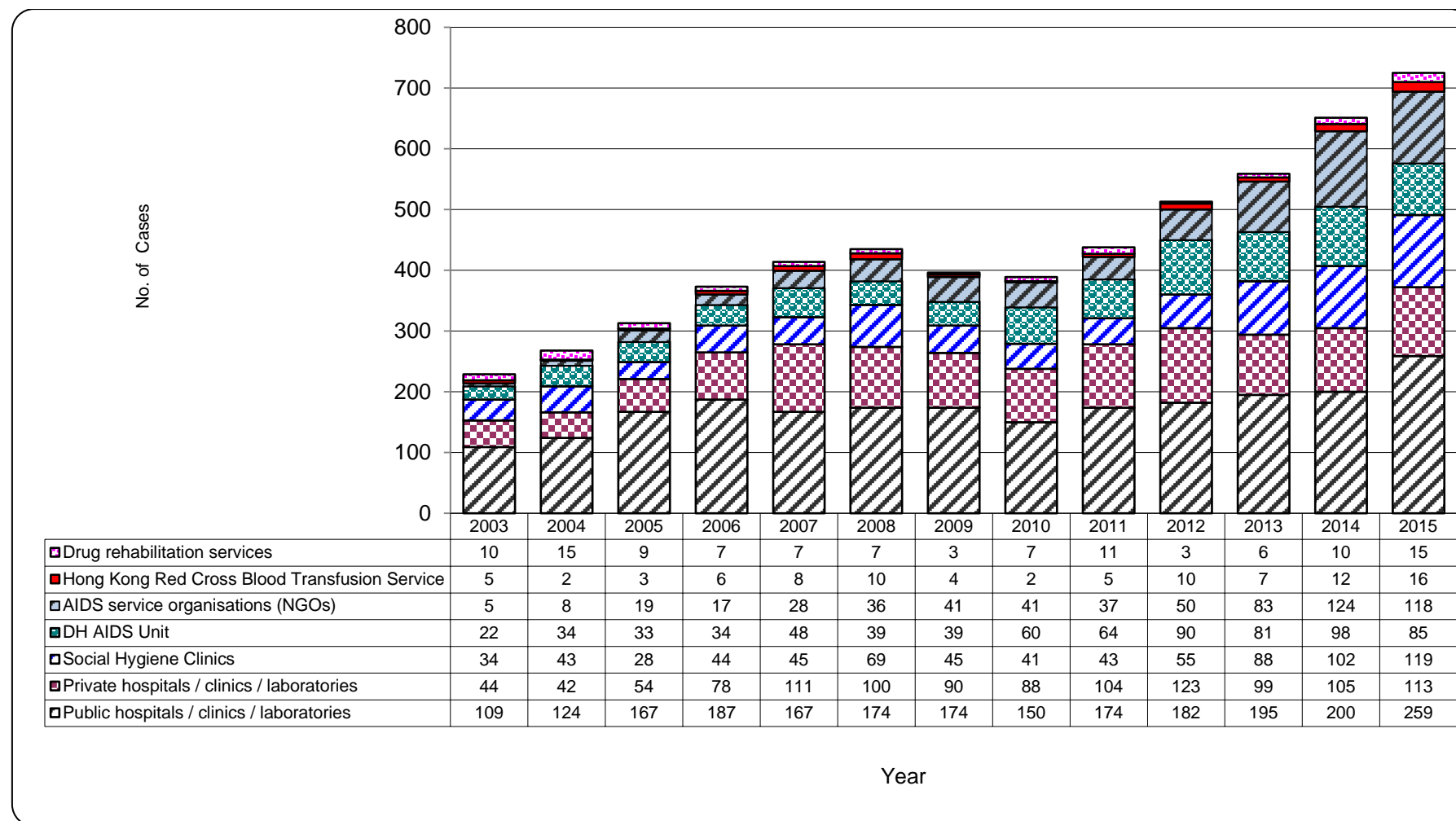
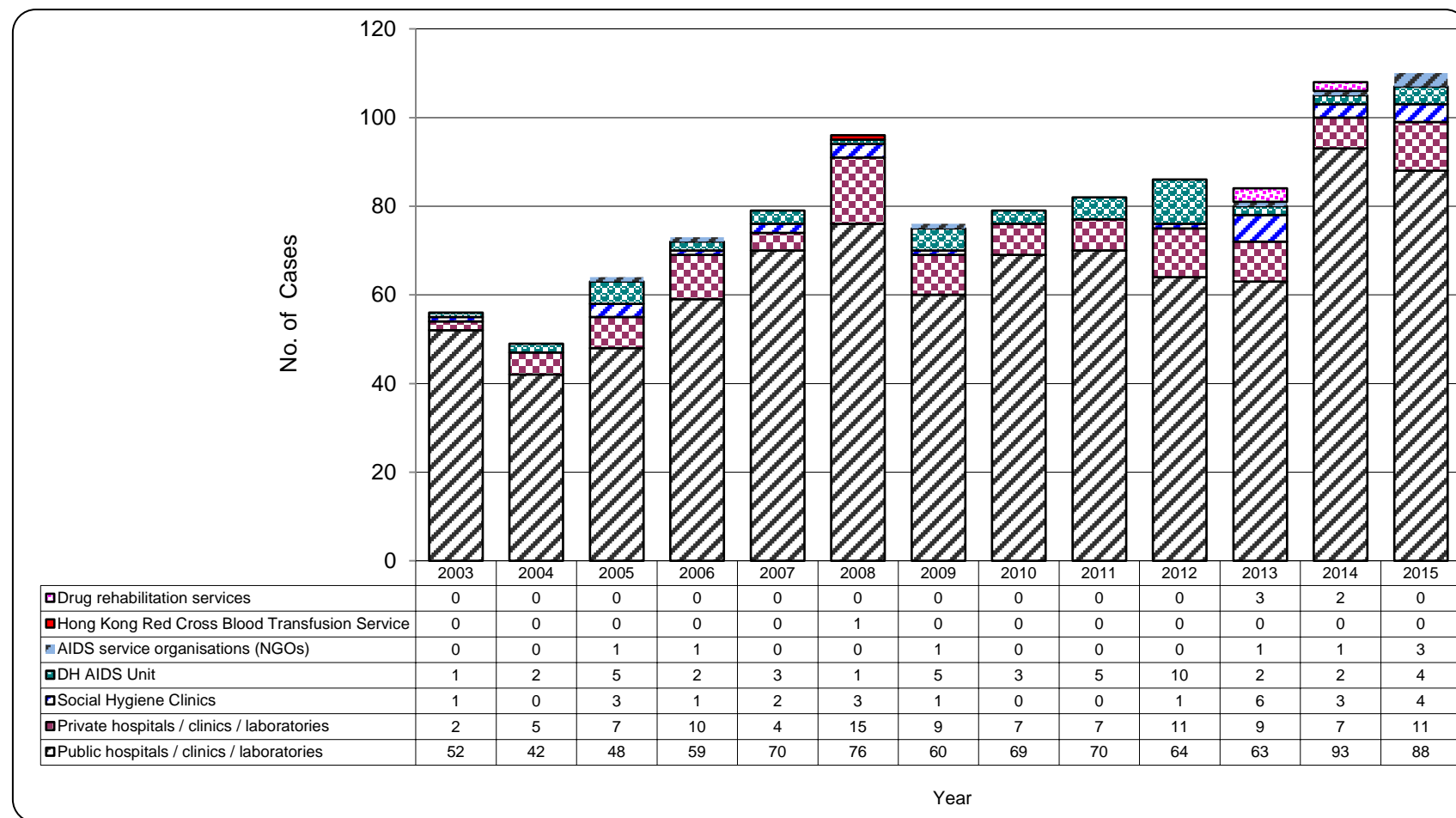


Table 8.2 Source of referral of reported AIDS

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
Public hospitals / clinics / laboratories	24	11	17	1254
Private hospitals / clinics / laboratories	4	4	1	219
Social Hygiene Clinics	1	2	2	59
DH AIDS unit	0	2	0	97
AIDS service organisations (NGOs)	0	0	0	11
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	0	1	6
Total	29	19	21	1,655

Chart 8.2 Source of referral of Reported AIDS

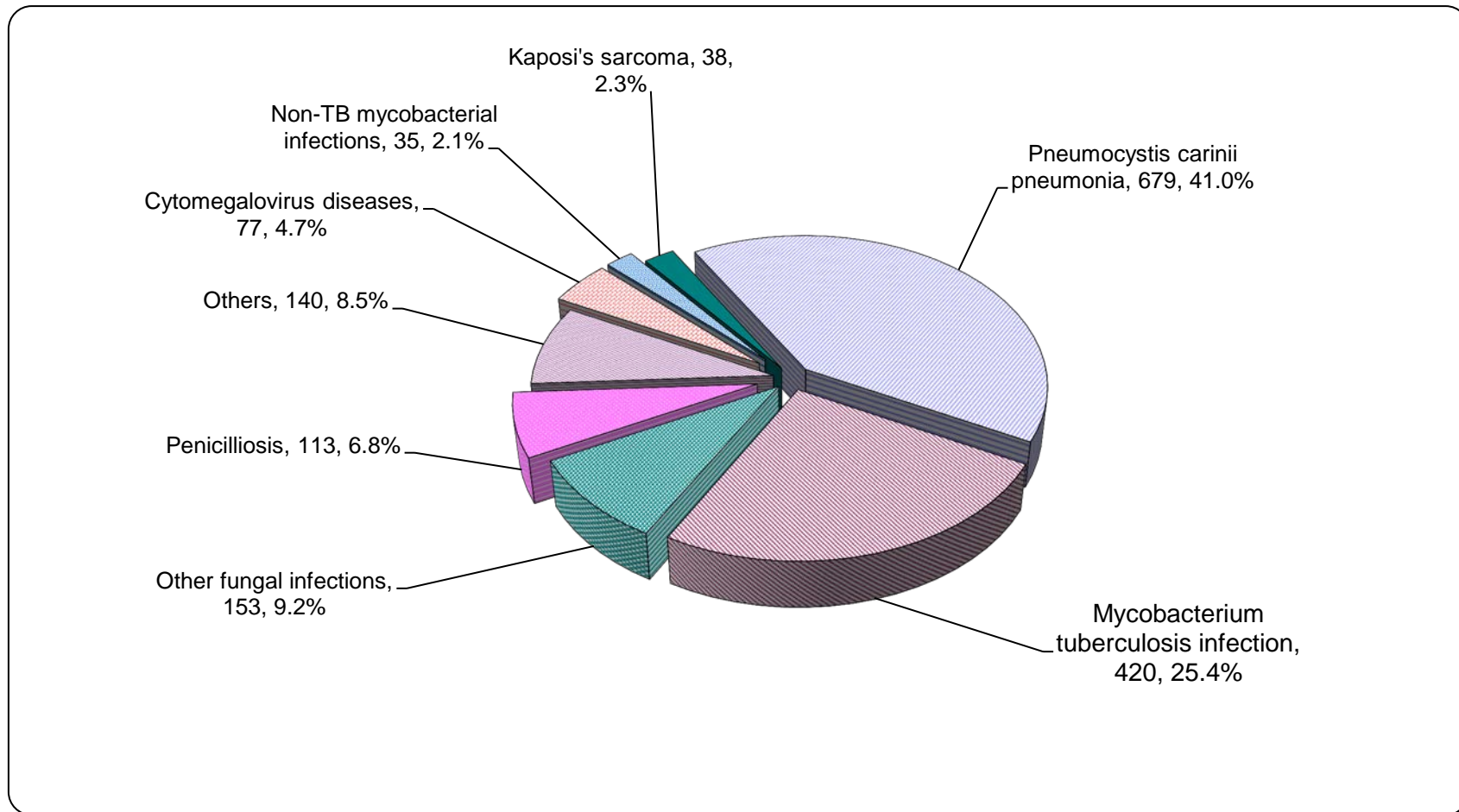


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

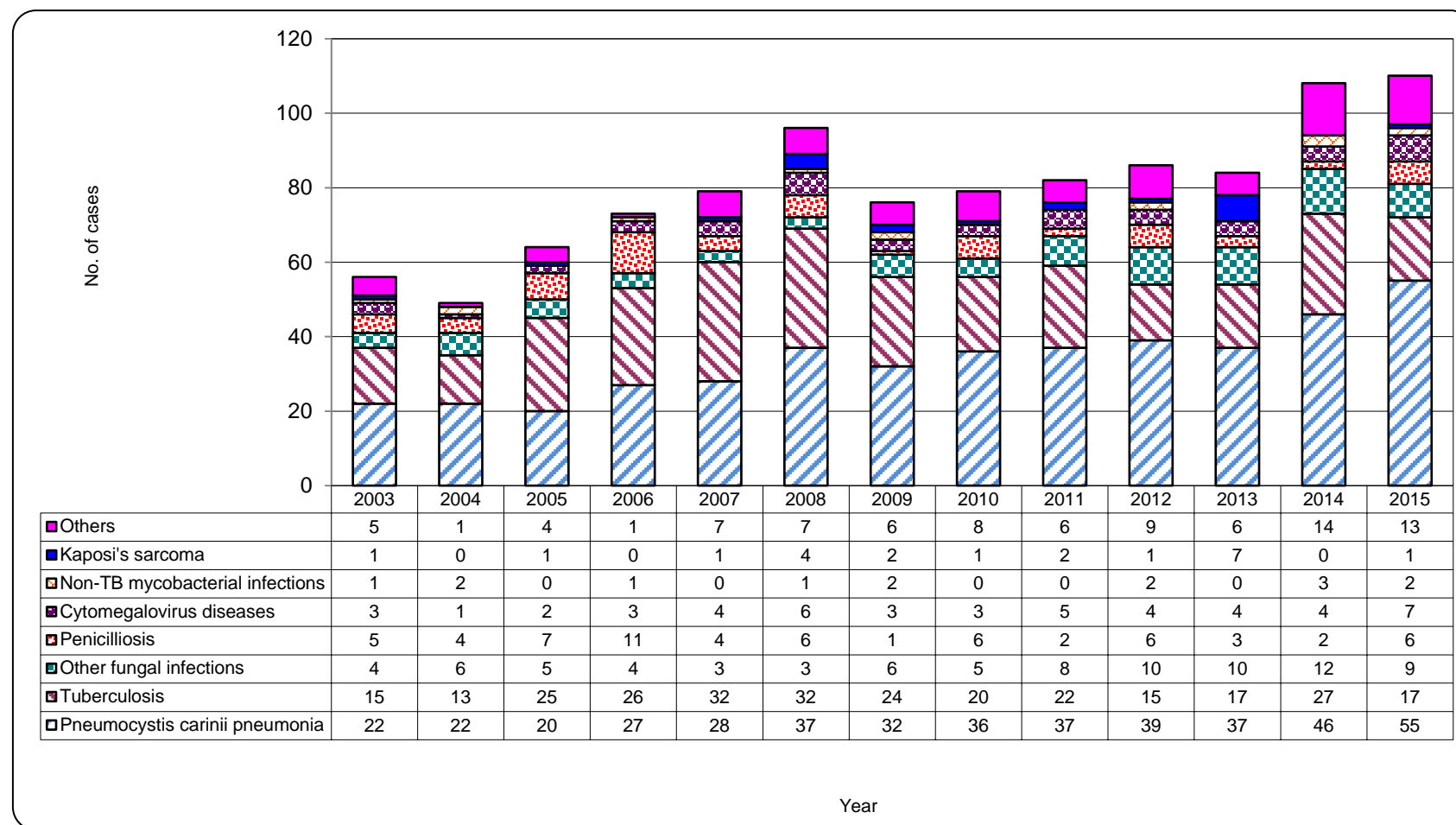
	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	Cumulative (1984 – 2015)
<i>Pneumocystis carinii pneumonia</i>	11	7	10	679
<i>Mycobacterium tuberculosis</i>	5	2	5	420
Other fungal infections	4	2	1	153
Penicilliosis	3	2	0	113
Cytomegalovirus diseases	0	2	0	77
Non-TB mycobacterial infections	0	1	0	35
Kaposi's sarcoma	0	1	0	38
Others	6	2	5	140
Total	29	19	21	1,655

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 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	In year 2015
Syphilis				
<i>Primary</i>	14	12	11	53
<i>Secondary</i>	52	48	50	179
<i>Early latent</i>	44	34	37	130
<i>Late latent</i>	180	175	175	738
<i>Late (cardiovascular / neuro /ocular)</i>	1	0	2	4
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	1	0	0	3
Syphilis total	292	269	275	1,107

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	In year 2015
Gonorrhoea	361	345	294	1,357
Non-gonococcal urethritis (Male)	820	925	818	3,544
Non-specific genital infection (Female)	559	562	523	2,216
Genital wart	492	505	475	1,953
<i>Herpes genitalis</i>	178	204	208	772
Pediculosis pubis	4	6	11	26
Trichomonas	91	91	105	349
Genital ulcer	3	3	0	6
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	429	473	273	1,451
Total	3,229	3,383	2,982	12,781

11. Gender distribution of reported STIs

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

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	In year 2015
Primary Syphilis				
Male (M)	14	11	11	52
Female (F)	0	1	0	1
M:F	N.A.	11.0 : 1	N.A.	52.0 : 1
Gonorrhoea				
Male (M)	309	311	256	1,191
Female (F)	52	34	38	166
M:F	5.9 : 1	9.1 : 1	6.7 : 1	7.2 : 1
NGU / NSGI *				
Male (M)	820	925	818	3,544
Female (F)	559	562	523	2,216
M:F	1.5 : 1	1.6 : 1	1.6 : 1	1.6 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Oct - Dec 2015)	Last quarter (Jul - Sep 2015)	Same quarter last year (Oct - Dec 2014)	In year 2015
Genital wart				
Male (M)	360	358	350	1,405
Female (F)	132	147	125	548
M:F	2.7 : 1	2.4 : 1	2.8 : 1	2.6 : 1
<i>Herpes genitails</i>				
Male (M)	110	142	140	515
Female (F)	68	62	68	257
M:F	1.6 : 1	2.3 : 1	2.1 : 1	2.0 : 1

* NGU = Non-gonococcal urethritis

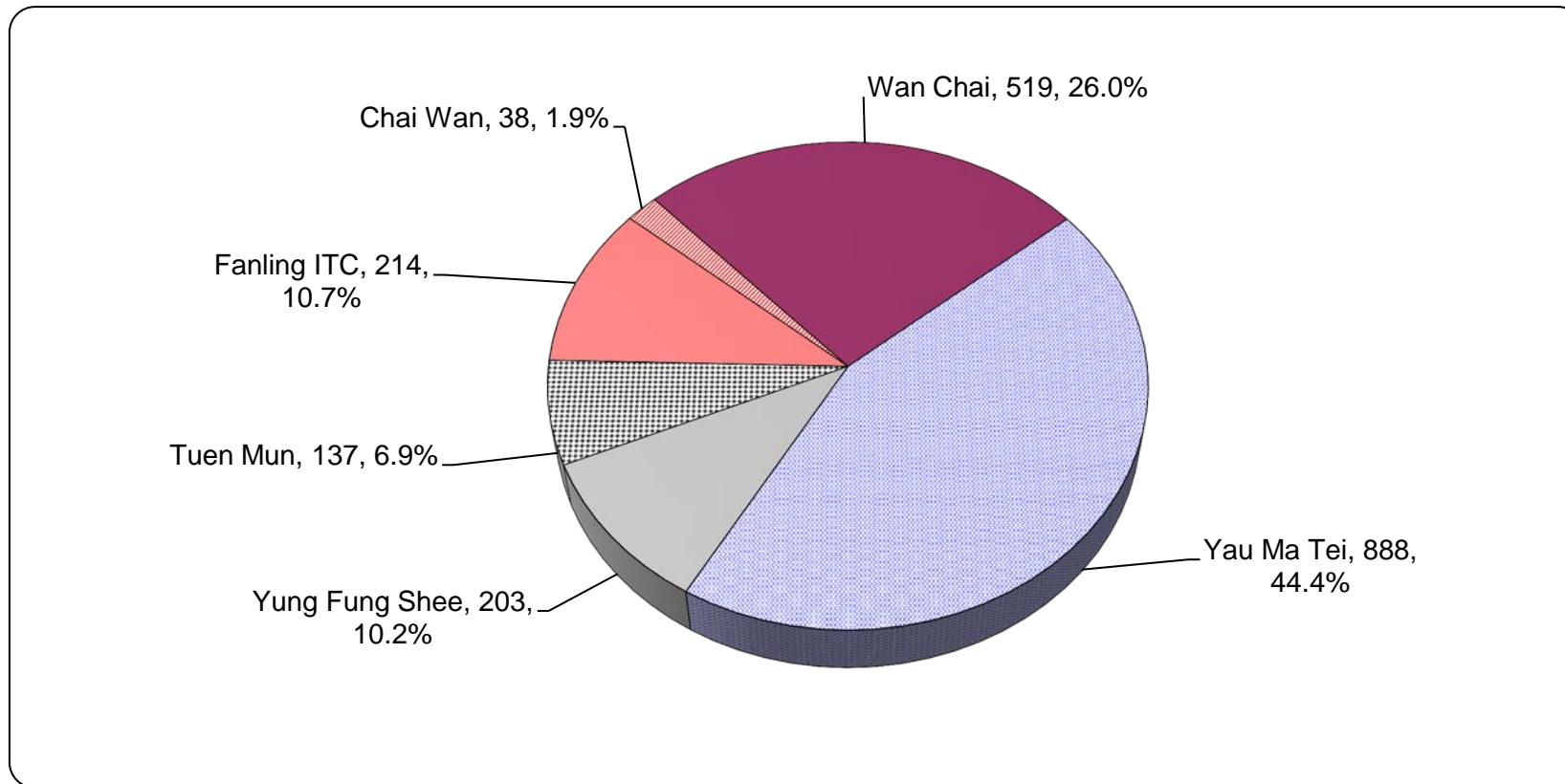
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Oct - Dec 2015)		Last quarter (Jul - Sep 2015)		Same quarter last year (Oct - Dec 2014)		In year 2015	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	38	31	45	52	49	39	178	158
Wan Chai	519	287	538	273	399	248	2,094	1,117
Yau Ma Tei	888	534	984	581	825	511	3,465	2,134
Yung Fung Shee	203	133	250	112	239	109	905	516
Tuen Mun	137	149	145	108	158	122	590	470
Fanling ITC	214	96	196	99	154	129	745	409
Total	1,999	1,230	2,158	1,225	1,824	1,158	7,977	4,804

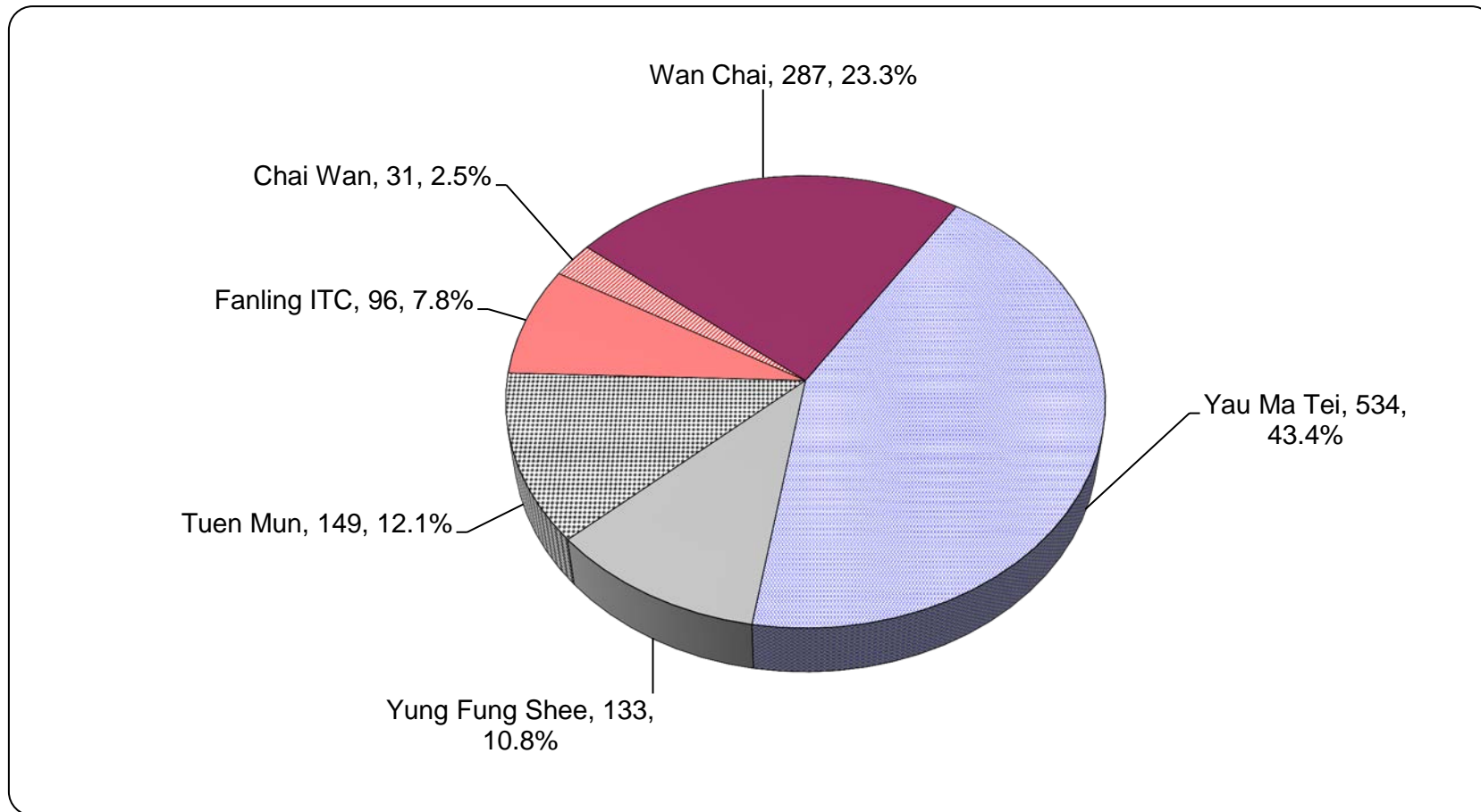
12. Clinic distribution

Chart 12.1 Number of newly report STI in Q4 2015 by clinic (male clients)



Format : [Clinic ; Number ; %]

Chart 12.2 Number of newly report STI in Q4 2015 by clinic (female clients)



Format : [Clinic ; Number ; %]