



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 2015.

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List of Tables / Figures

LIST OF TABLES / FIGURES	92
1. NUMBER OF HIV/AIDS REPORTED	94
TABLE 1.1 SUMMARY TABLE ON THE REPORTED NUMBER OF HIV/AIDS	94
CHART 1.1 NUMBER OF HIV/AIDS REPORTED	97
2. GENDER DISTRIBUTION OF REPORTED HIV/AIDS	98
TABLE 2.1 GENDER DISTRIBUTION OF REPORTED HIV	98
CHART 2.1 GENDER DISTRIBUTION OF REPORTED HIV BY QUARTER	99
CHART 2.2 GENDER DISTRIBUTION OF REPORTED HIV BY YEAR	100
TABLE 2.2 GENDER DISTRIBUTION OF REPORTED AIDS	101
CHART 2.3 GENDER DISTRIBUTION OF REPORTED AIDS BY QUARTER	102
CHART 2.4 GENDER DISTRIBUTION OF REPORTED AIDS BY YEAR	103
3. ETHNICITY OF REPORTED HIV/AIDS	104
TABLE 3.1 DISTRIBUTION OF ETHNICITY OF REPORTED HIV	104
CHART 3.1 DISTRIBUTION OF ETHNICITY OF REPORTED HIV	105
TABLE 3.2 DISTRIBUTION OF ETHNICITY OF REPORTED AIDS	106
CHART 3.2 DISTRIBUTION OF ETHNICITY OF REPORTED AIDS	107
4. AGE DISTRIBUTION OF REPORTED HIV/AIDS	108
TABLE 4.1 AGE DISTRIBUTION OF REPORTED HIV	108
CHART 4.1 AGE DISTRIBUTION OF REPORTED HIV	109
CHART 4.2 AGE GROUP & GENDER OF TOTAL REPORTED HIV	110
TABLE 4.2 AGE DISTRIBUTION OF REPORTED AIDS	111
CHART 4.3 AGE DISTRIBUTION OF REPORTED AIDS	112
CHART 4.4 AGE GROUP & GENDER OF TOTAL REPORTED AIDS	113
5. EXPOSURE CATEGORIES OF REPORTED HIV/AIDS	114
TABLE 5.1 EXPOSURE CATEGORIES OF REPORTED HIV	114
CHART 5.1 EXPOSURE CATEGORIES OF REPORTED HIV	115
TABLE 5.2 EXPOSURE CATEGORIES OF REPORTED AIDS	116
CHART 5.2 EXPOSURE CATEGORIES OF REPORTED AIDS	117
6. RATIO (HETEROSEXUAL : HOMOSEXUAL / BISEXUAL) OF SEXUALLY ACQUIRED HIV INFECTION IN MEN	118

TABLE 6.1 RATIO OF SEXUALLY ACQUIRED INFECTION IN MEN WITH REPORTED HIV/AIDS (HETEROSEXUAL : HOMO / BISEXUAL) BY QUARTER	118
TABLE 6.2 RATIO OF SEXUALLY ACQUIRED INFECTION IN MEN WITH REPORTED HIV/AIDS (HETEROSEXUAL : HOMO / BISEXUAL) BY YEAR	119
7. INJECTING DRUG USERS IN REPORTED HIV/AIDS	120
TABLE 7.1 INJECTING DRUG USERS IN REPORTED HIV/AIDS	120
TABLE 7.2 NUMBER OF INJECTING DRUG USER IN REPORTED HIV/AIDS BY YEAR	121
8. SOURCE OF REFERRAL OF REPORTED HIV/AIDS	122
TABLE 8.1 SOURCE OF REFERRAL OF REPORTED HIV	122
CHART 8.1 SOURCE OF REFERRAL OF REPORTED HIV	123
TABLE 8.2 SOURCE OF REFERRAL OF REPORTED AIDS	124
CHART 8.2 SOURCE OF REFERRAL OF REPORTED AIDS	125
9. DISTRIBUTION OF AIDS DEFINING ILLNESSES	126
TABLE 9.1 DISTRIBUTION OF AIDS DEFINING ILLNESS OF REPORTED AIDS	126
CHART 9.1 AIDS DEFINING ILLNESS OF TOTAL REPORTED AIDS	127
CHART 9.2 AIDS DEFINING ILLNESS OF REPORTED AIDS BY YEAR	128
10. REPORTED SEXUALLY TRANSMITTED INFECTIONS (STIS) DIAGNOSED IN SOCIAL HYGIENE SERVICE	129
TABLE 10.1 SUMMARY TABLE ON THE REPORTED STIS DIAGNOSED IN SOCIAL HYGIENE SERVICE	129
11. GENDER DISTRIBUTION OF REPORTED STIS	131
TABLE 11.1 GENDER DISTRIBUTION OF SELECTED STI REPORTED BY SOCIAL HYGIENE SERVICE	131
TABLE 11.2 GENDER DISTRIBUTION OF REPORTED STI BY CLINIC	133
12. CLINIC DISTRIBUTION	134
CHART 12.1 NUMBER OF NEWLY REPORT STI IN Q3 2015 BY CLINIC (MALE CLIENTS)	134
CHART 12.2 NUMBER OF NEWLY REPORT STI IN Q3 2015 BY CLINIC (FEMALE CLIENTS)	135

1. Number of HIV/AIDS reported

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

	This quarter (Jul - Sep 2015)		Last quarter (Apr - Jun 2015)		Same quarter last year (Jul - Sep 2014)		Cumulative (1984 – Sep 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	167	15	155	22	167	23	6059	1356
Female	22	4	24	9	28	4	1475	270
Ethnicity/race								
Chinese	138	15	134	24	154	20	5,115	1,247
Non-Chinese	41	4	38	7	36	7	2,287	379
<i>Asian</i>	22	1	20	5	15	6	1,141	251
<i>White</i>	10	2	12	0	6	0	502	92
<i>Black</i>	3	1	6	2	6	1	176	32
<i>Others</i>	6	0	0	0	9	0	468	4
Unknown	10	0	7	0	5	0	132	0

(to be cont'd)

Table 1.1 (cont'd)

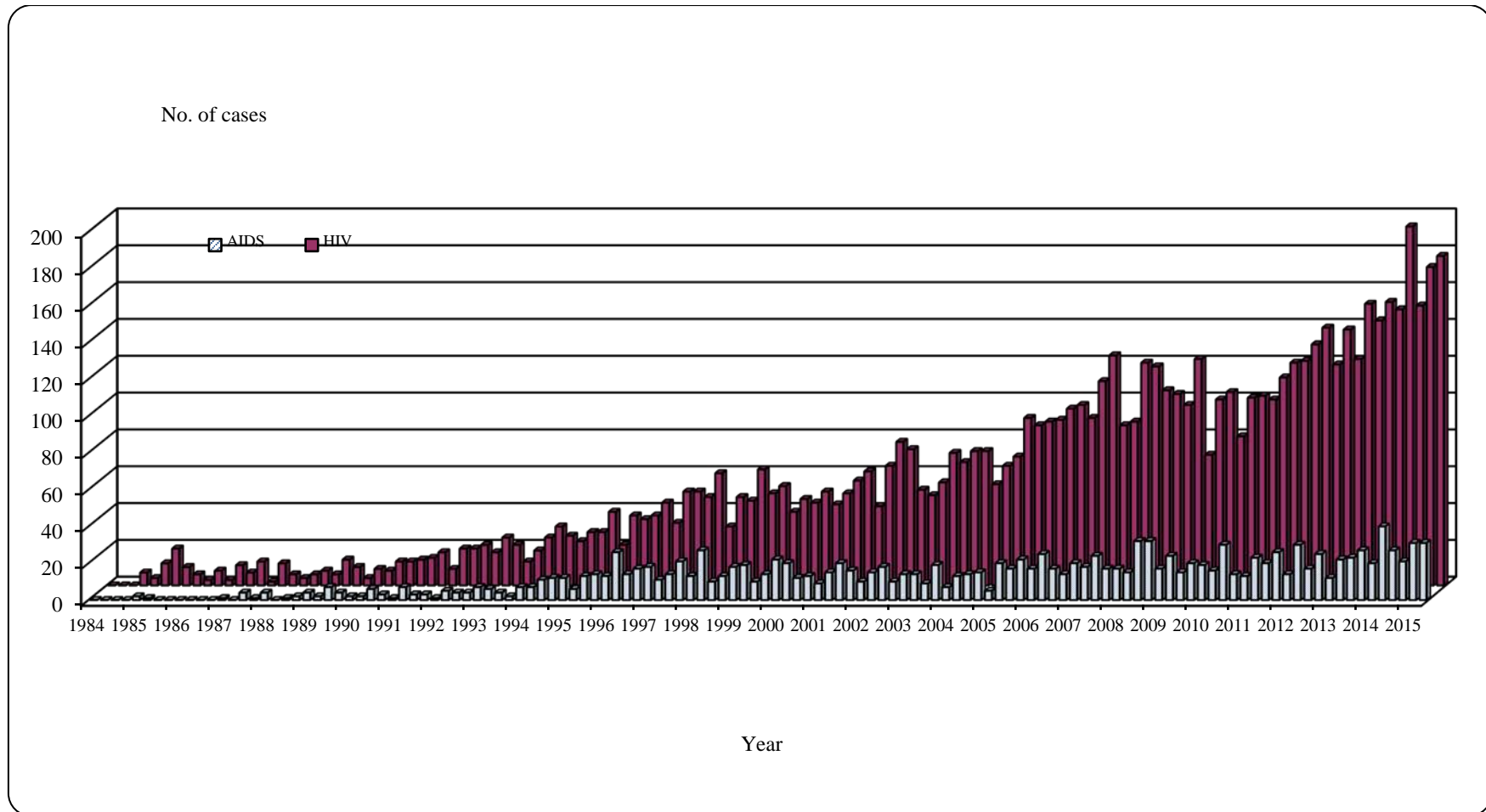
	This quarter (Jul - Sep 2015)		Last quarter (Apr - Jun 2015)		Same quarter last year (Jul - Sep 2014)		Cumulative (1984 – Sep 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	189	19	178	30	195	27	7484	1612
Child (age 13 or less)	0	0	1	1	0	0	50	14
Exposure category								
Heterosexual	36	8	39	15	39	17	2767	911
Homosexual	104	10	96	12	110	6	2690	430
Bisexual	9	0	15	2	8	3	318	71
Injecting drug use	3	0	3	1	2	0	341	62
Blood / blood product infusion	0	0	0	0	0	0	84	24
Perinatal	0	0	1	1	0	0	28	9
Undetermined	37	1	25	0	36	1	1306	119

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Jul - Sep 2015)		Last quarter (Apr - Jun 2015)		Same quarter last year (Jul - Sep 2014)		Cumulative (1984 – Sep 2015)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	71	11	66	27	52	21	3063	1230
Private hospitals / clinics / laboratories	23	4	34	0	32	2	1585	215
Social Hygiene Clinics	25	2	31	1	34	0	1037	58
DH AIDS Unit	23	2	17	2	23	2	983	97
AIDS service organisations (NGOs)	37	0	25	1	47	1	608	11
Hong Kong Red Cross Blood Transfusion Service	5	0	3	0	4	0	140	9
Drug rehabilitation services	5	0	3	0	3	1	118	6
Total	189	19	179	31	195	27	7534	1626

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 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Male	167	155	167	6,059
Female	22	24	28	1,475
Total	189	179	195	7,534

Chart 2.1 Gender distribution of reported HIV by quarter

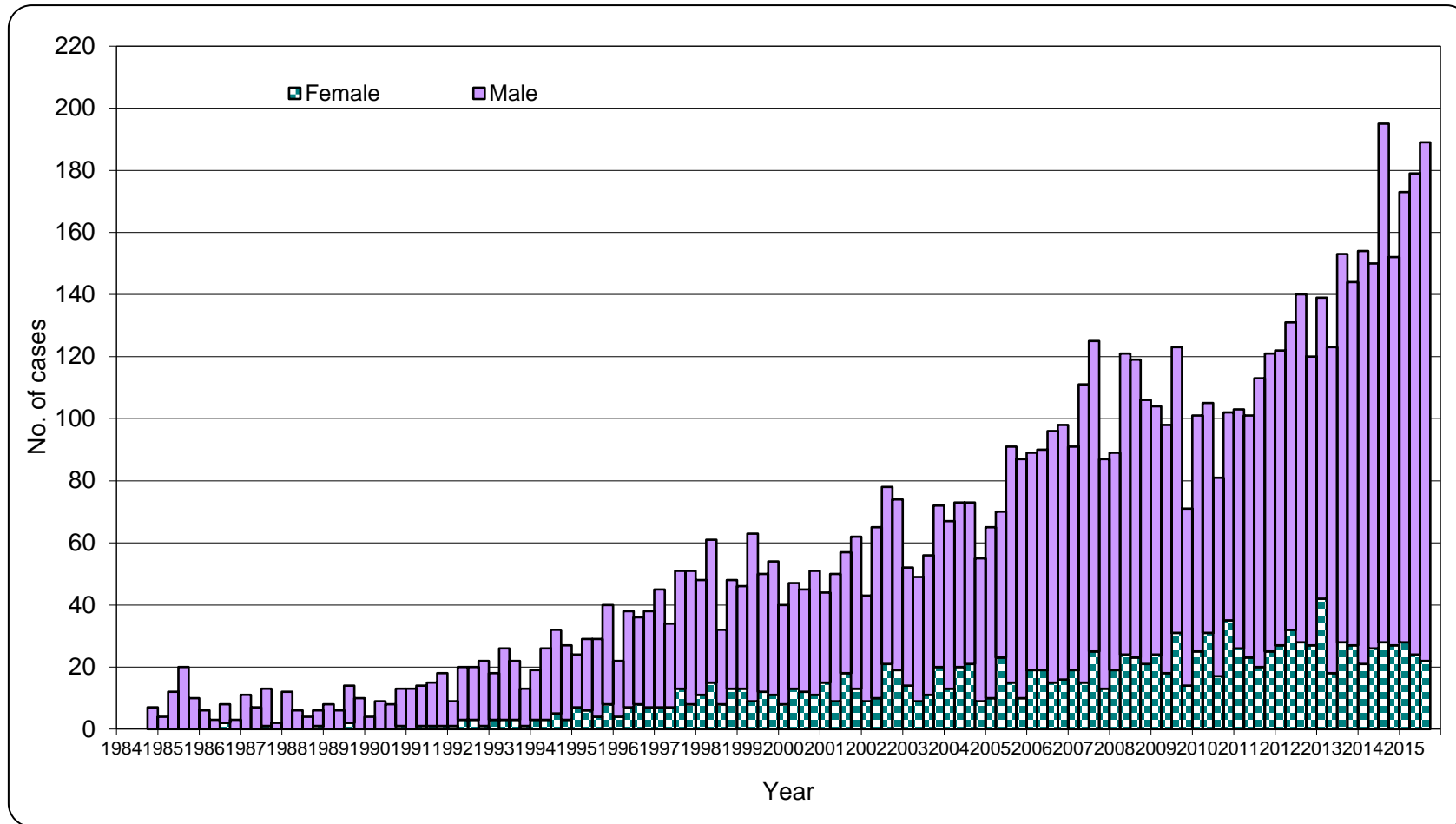


Chart 2.2 Gender distribution of reported HIV by year

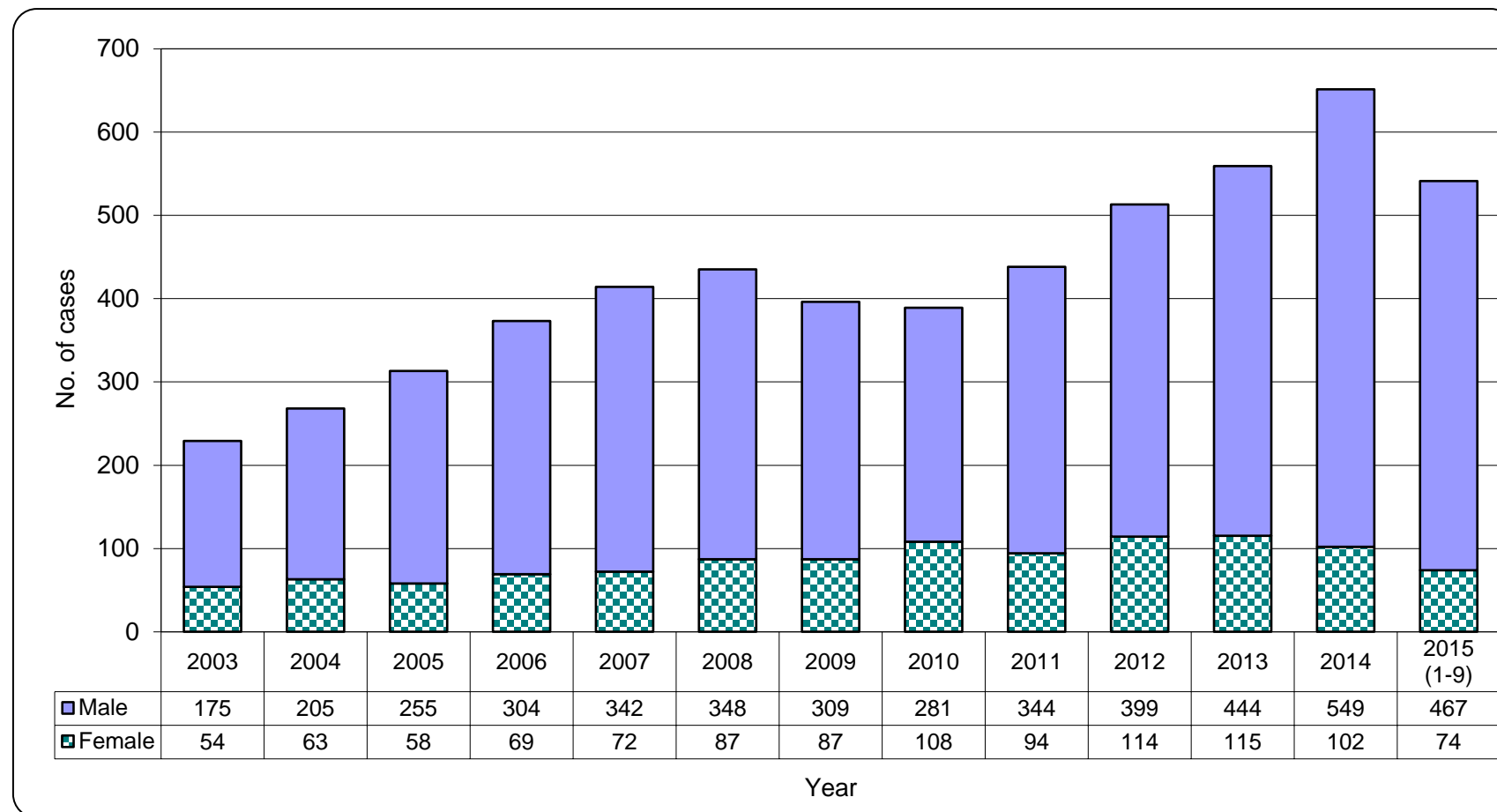


Table 2.2 Gender distribution of reported AIDS

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Male	15	22	23	1,356
Female	4	9	4	270
Total	19	31	27	1,626

Chart 2.3 Gender distribution of reported AIDS by quarter

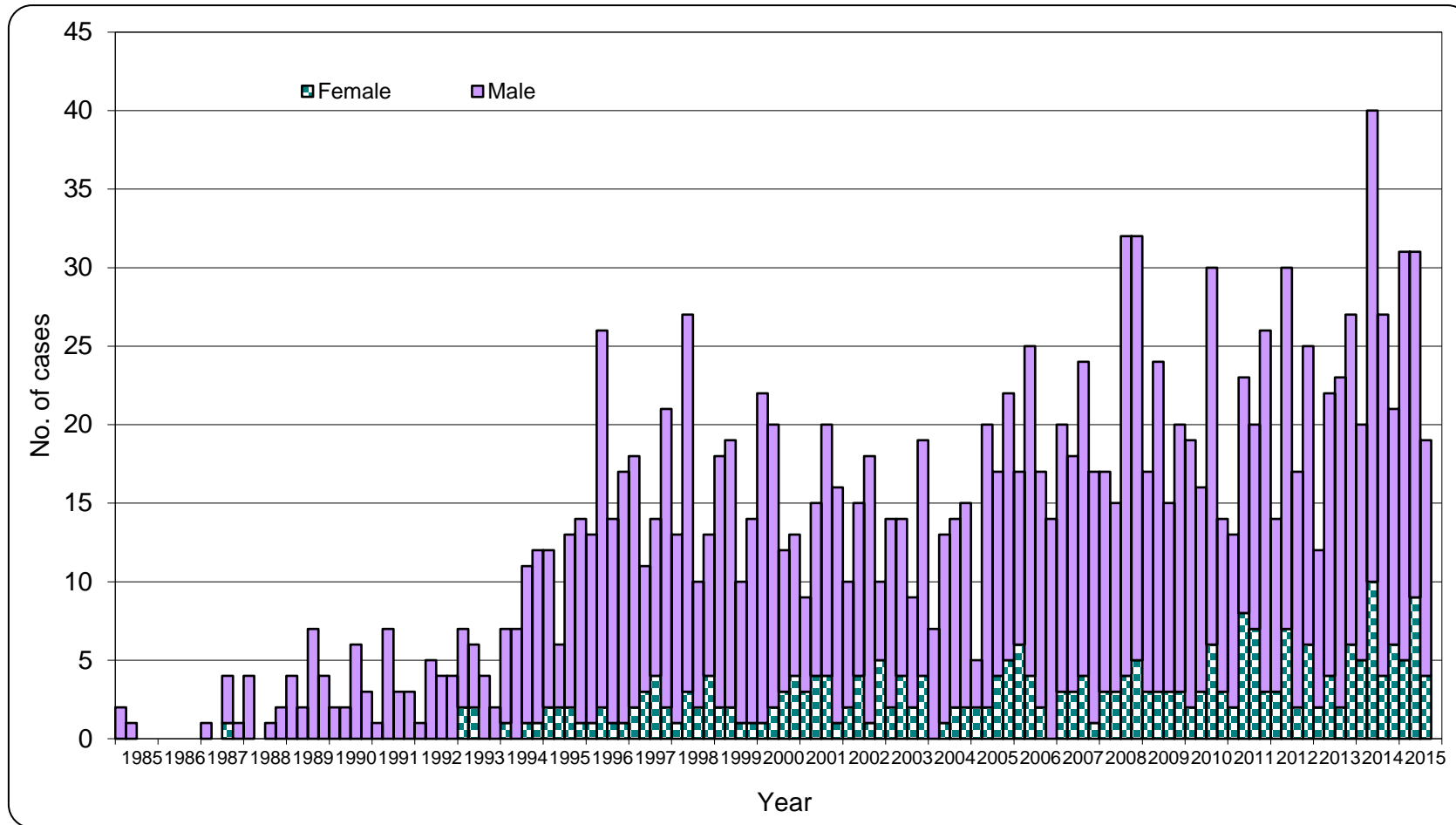
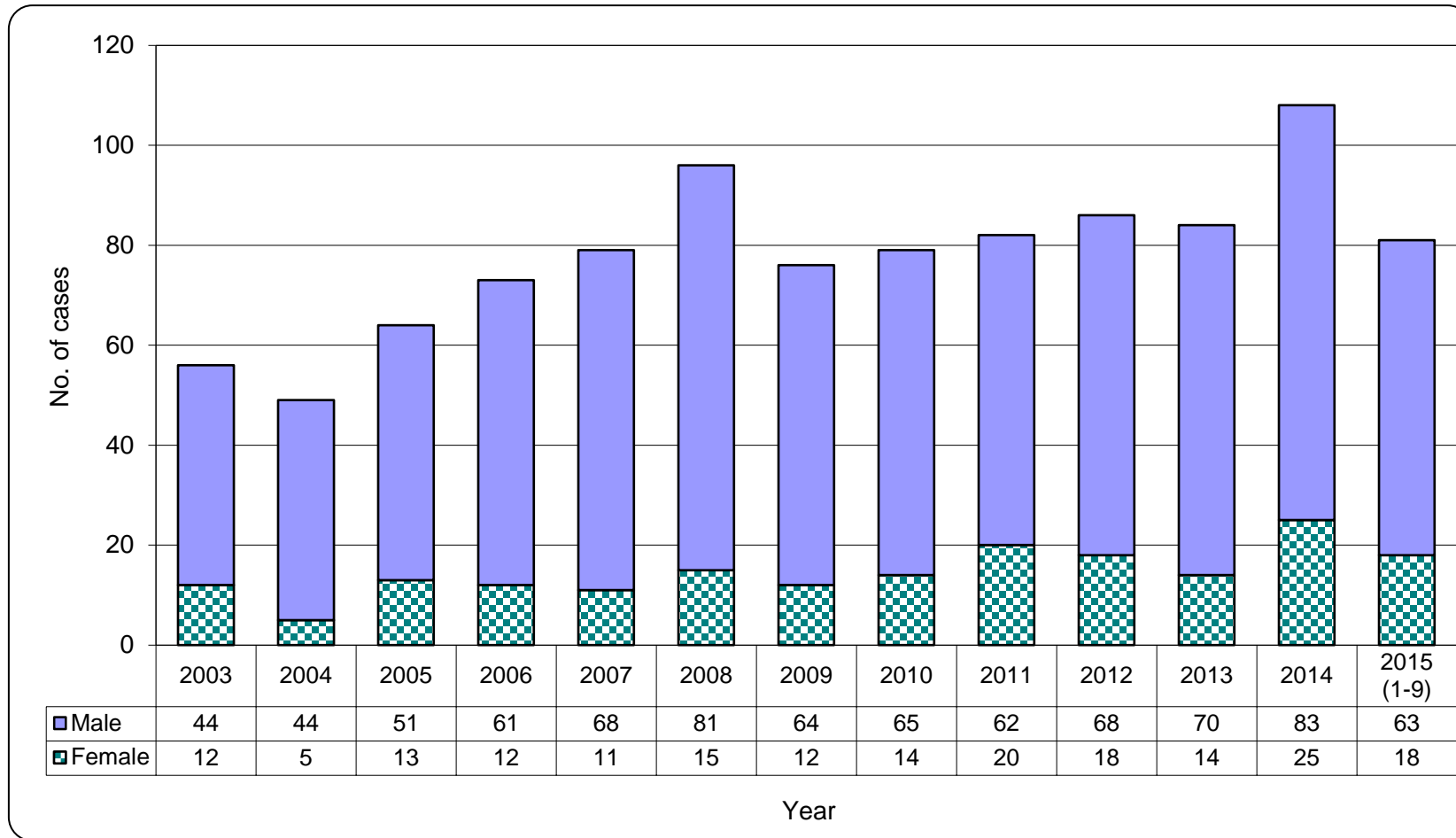


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Chinese	138	134	154	5,115
Non-Chinese	41	38	36	2,287
<i>Asian</i>	22	20	15	1,141
<i>White</i>	10	12	6	502
<i>Black</i>	3	6	6	176
<i>Others</i>	6	0	9	468
Unknown	10	7	5	132
Total	189	179	195	7,534

Chart 3.1 Distribution of ethnicity of reported HIV

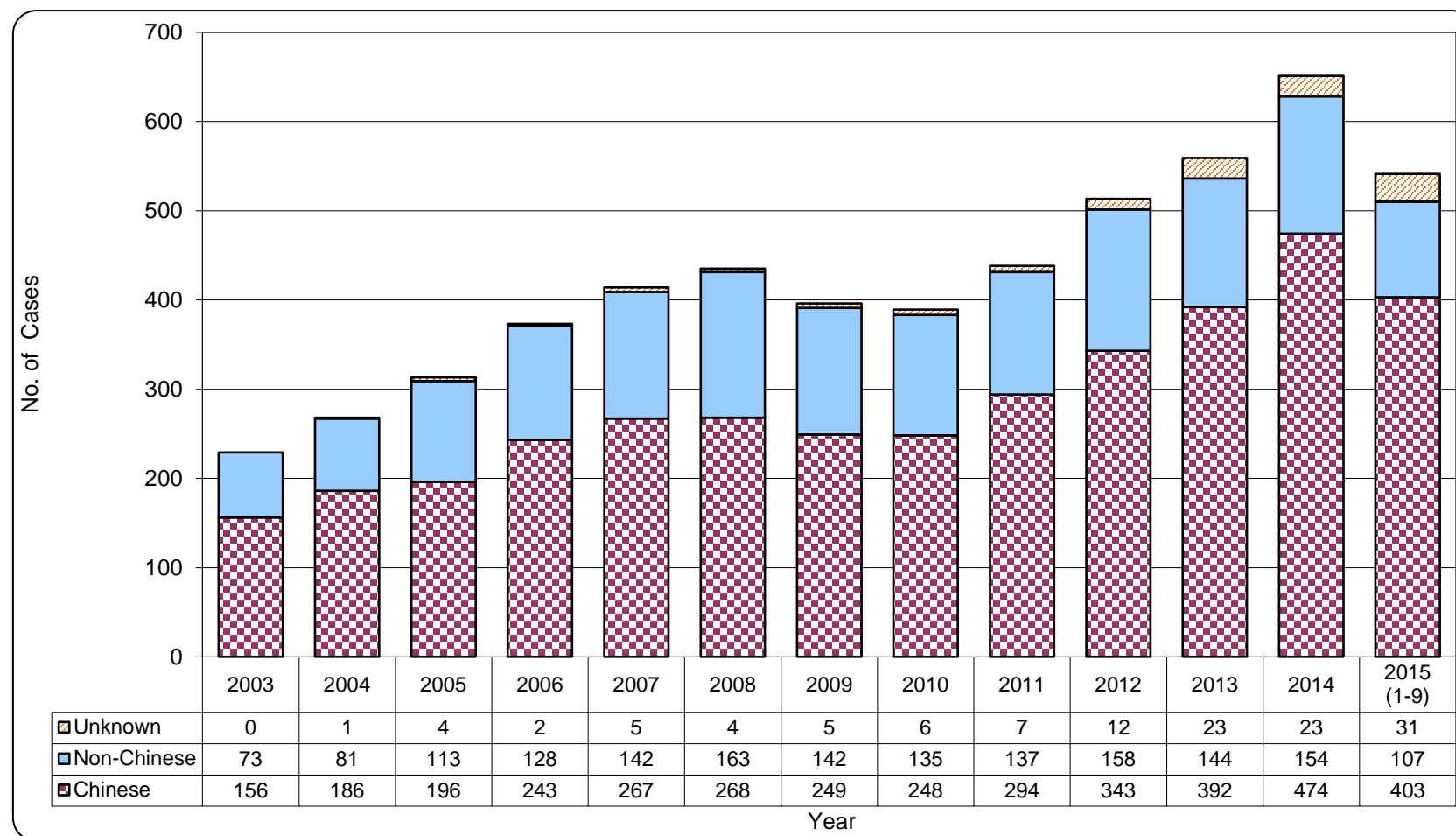
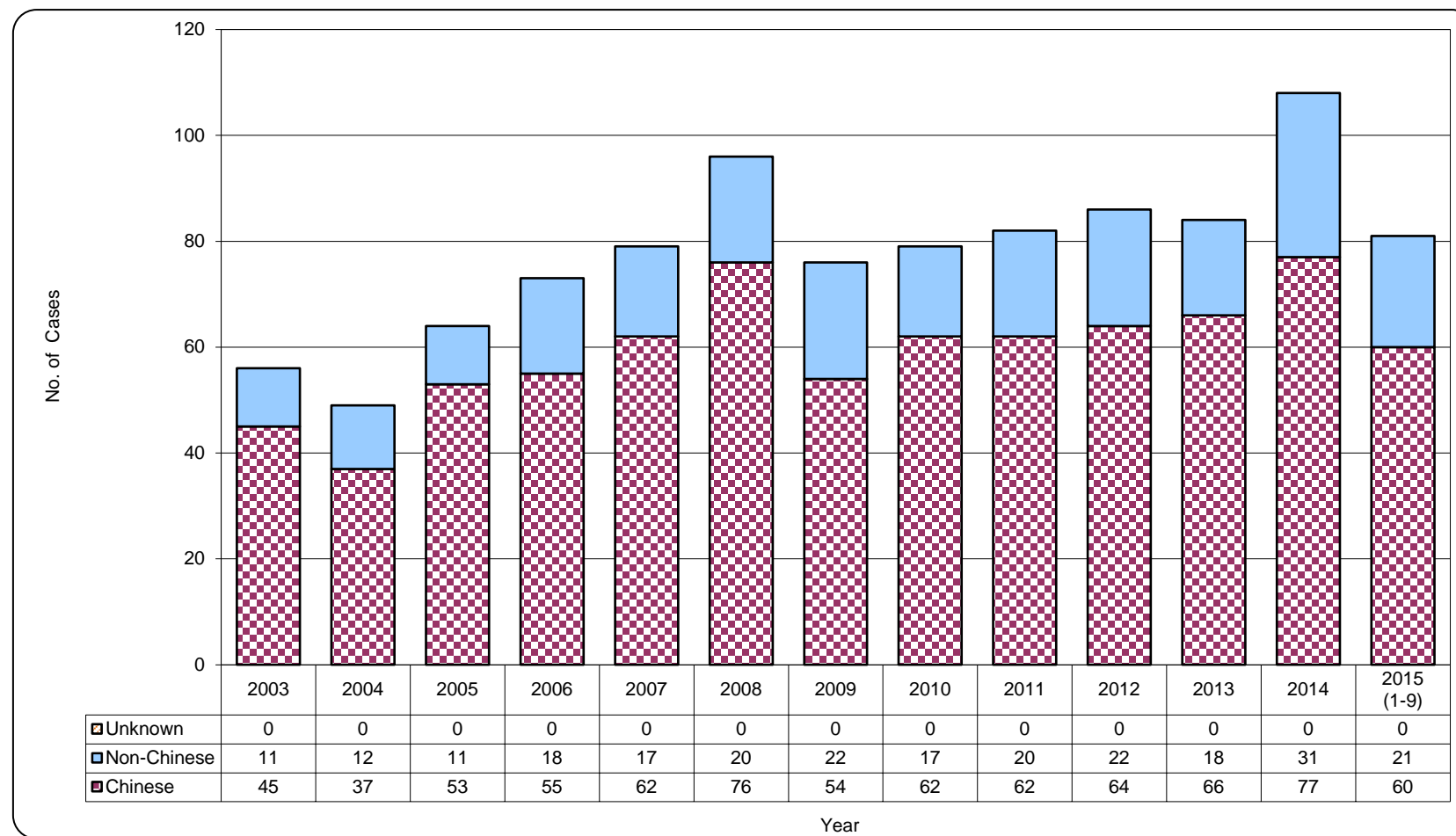


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Chinese	15	24	20	1,247
Non-Chinese	4	7	7	379
<i>Asian</i>	1	5	6	251
<i>White</i>	2	0	0	92
<i>Black</i>	1	2	1	32
<i>Others</i>	0	0	0	4
Unknown	0	0	0	0
Total	19	31	27	1,626

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 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Adult	189	178	195	7,484
Child (age 13 or less)	0	1	0	50
Total	189	179	195	7,534

Chart 4.1 Age distribution of reported HIV

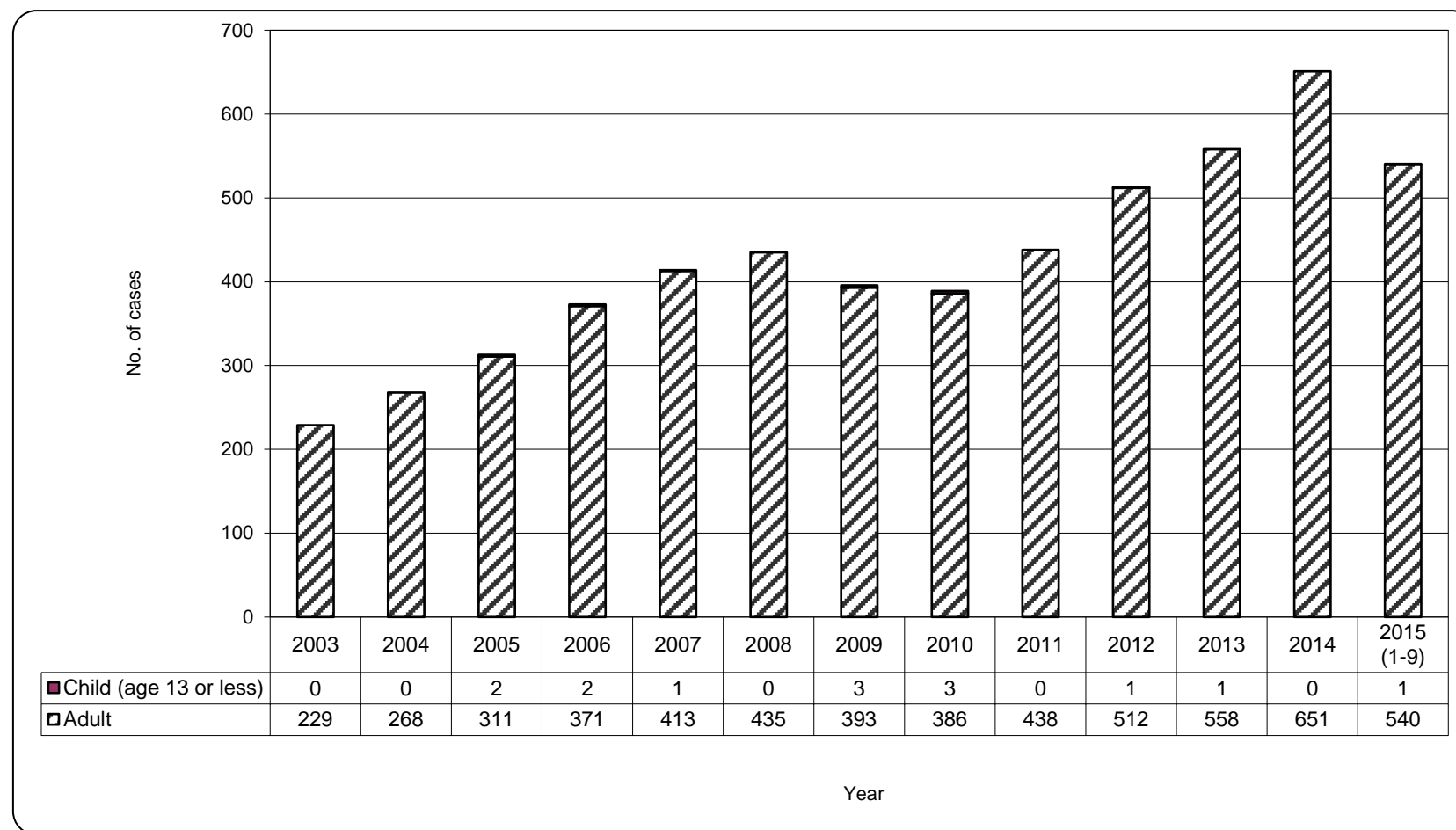


Chart 4.2 Age group & gender of total reported HIV

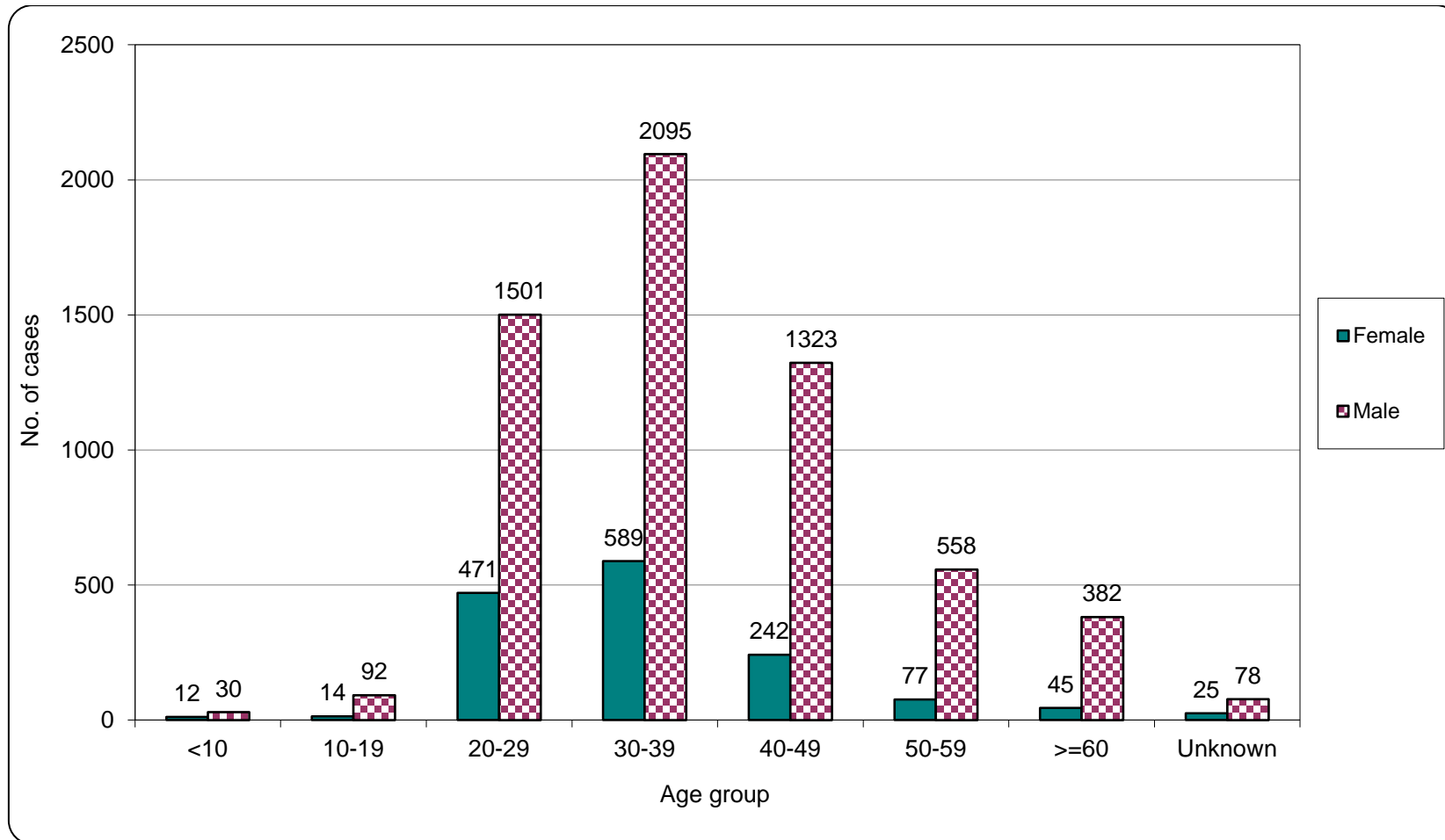


Table 4.2 Age distribution of reported AIDS

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Adult	19	30	27	1,612
Child (age 13 or less)	0	1	0	14
Total	19	31	27	1,626

Chart 4.3 Age distribution of reported AIDS

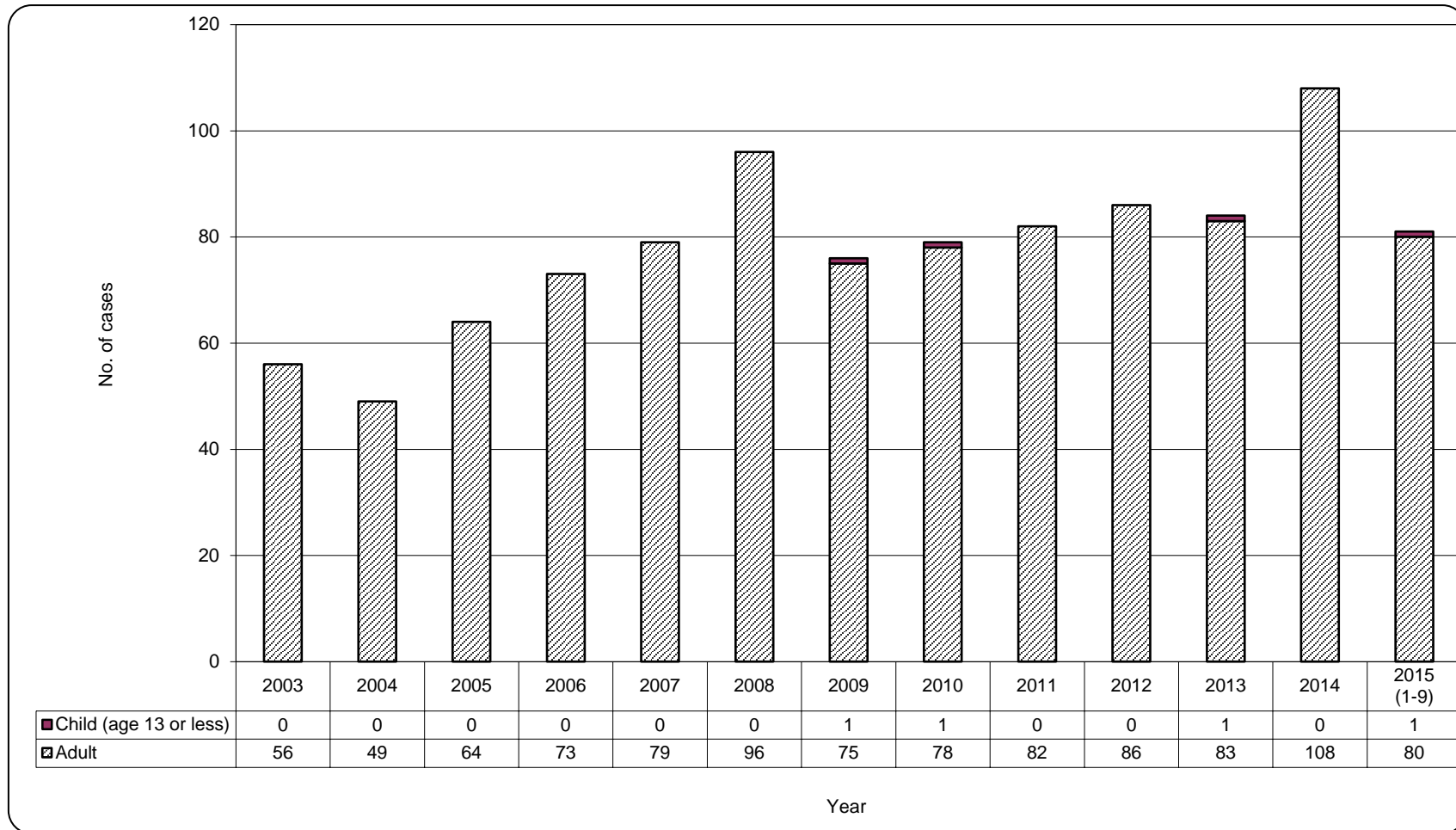
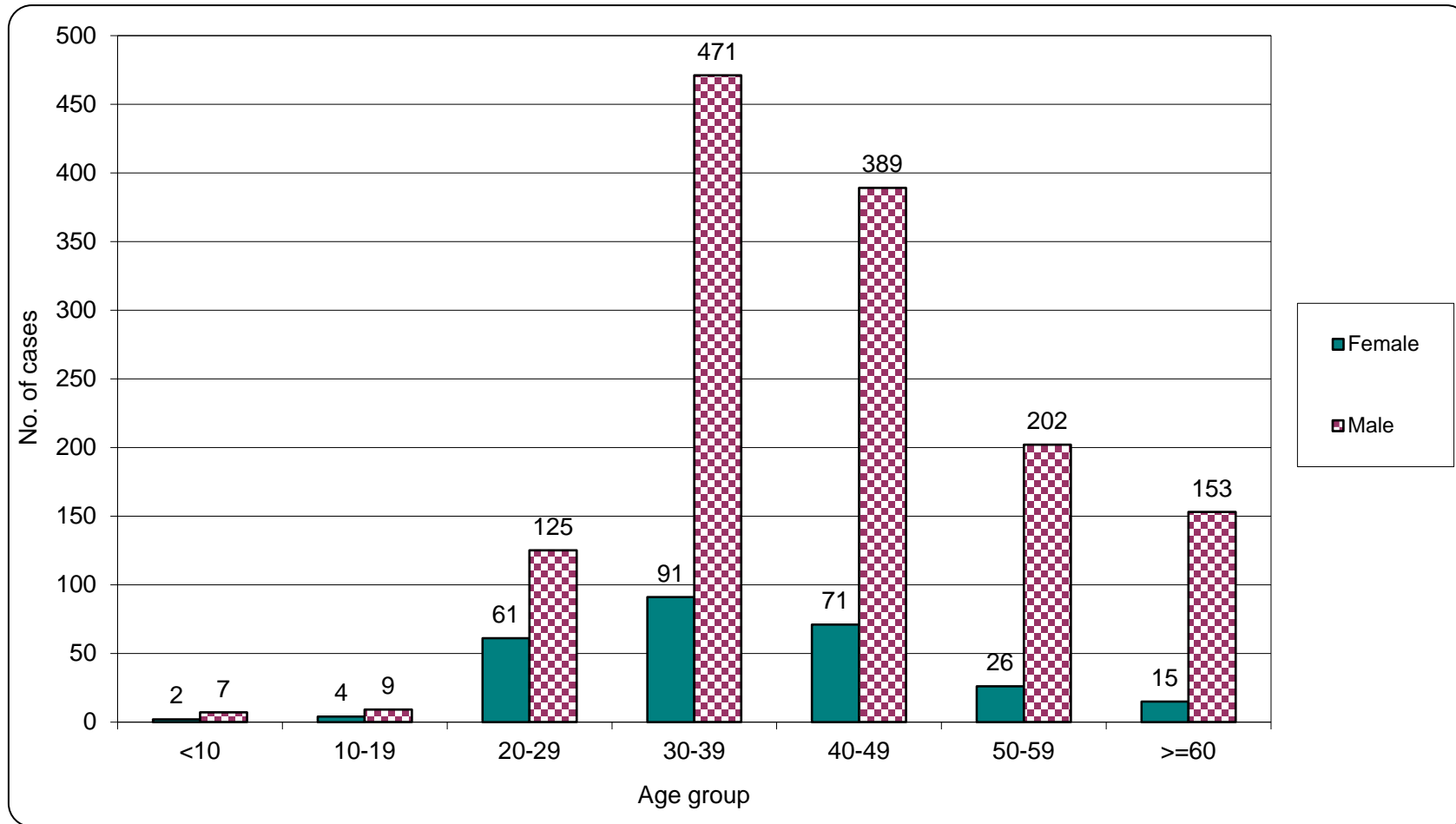


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Heterosexual	36	39	39	2767
Homosexual	104	96	110	2690
Bisexual	9	15	8	318
Injecting drug use	3	3	2	341
Blood / blood product infusion	0	0	0	84
Perinatal	0	1	0	28
Undetermined	37	25	36	1306
Total	189	179	195	7,534

Chart 5.1 Exposure categories of reported HIV

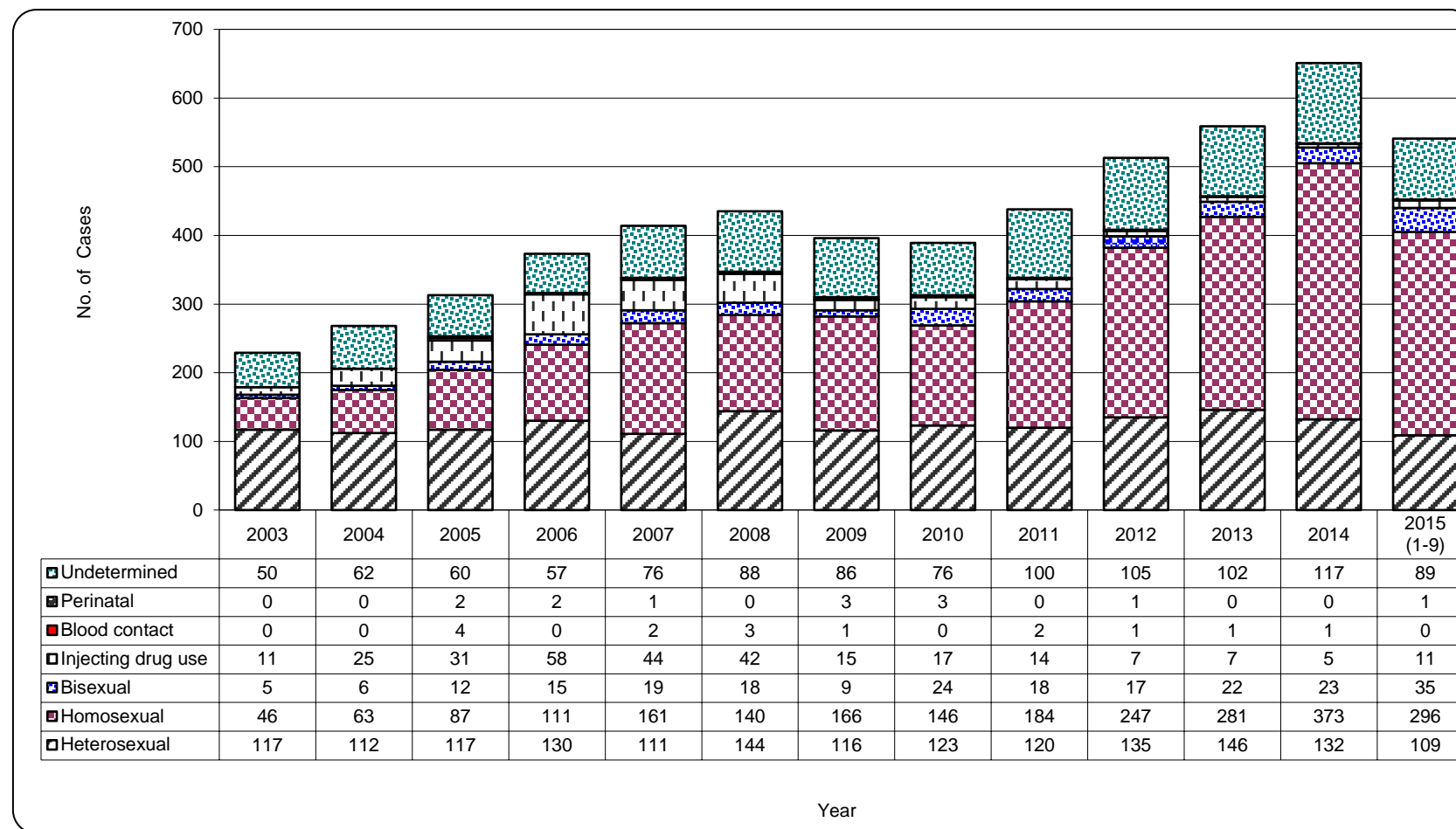
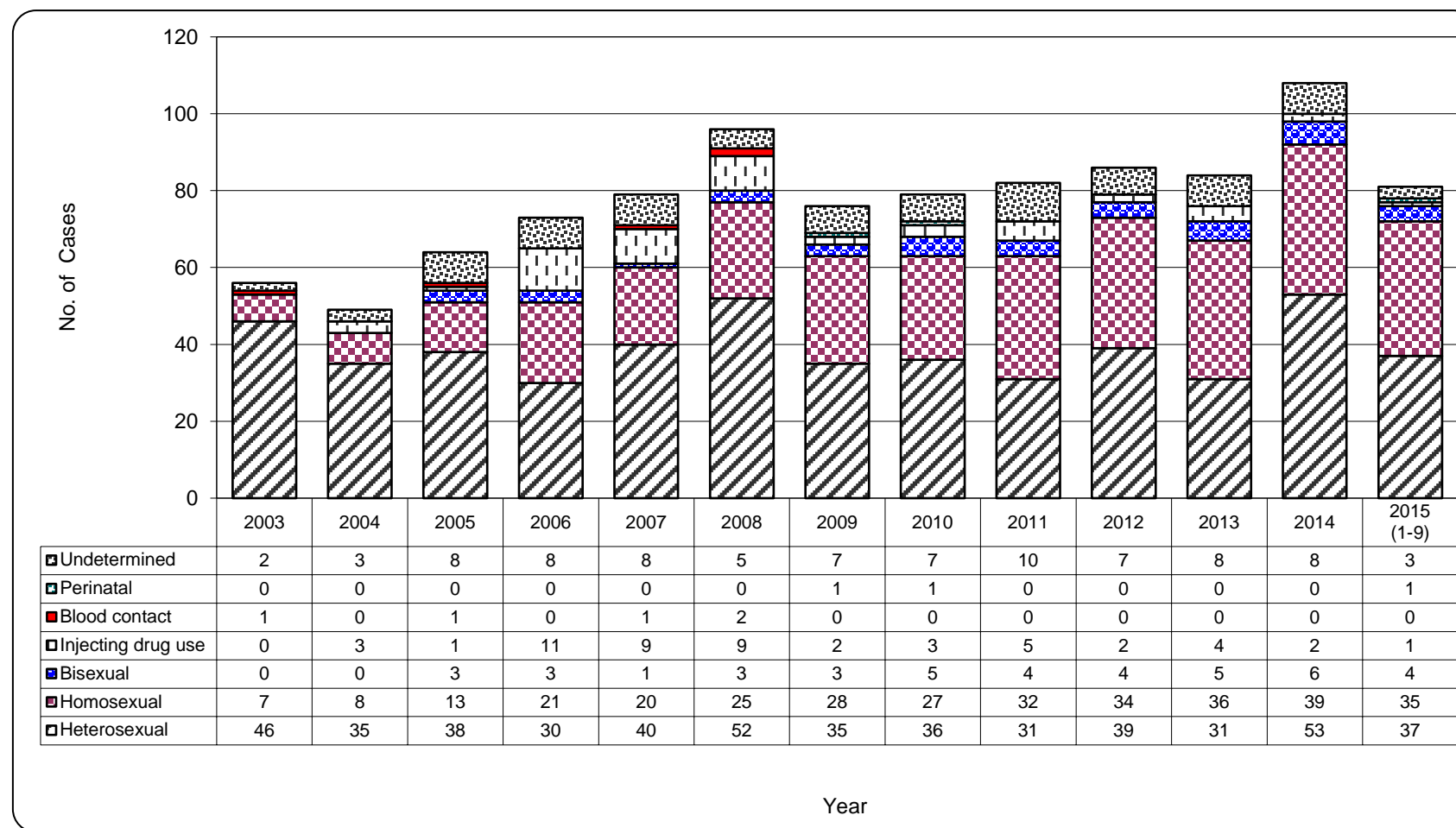


Table 5.2 Exposure categories of reported AIDS

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Heterosexual	8	15	17	911
Homosexual	10	12	6	430
Bisexual	0	2	3	71
Injecting drug use	0	1	0	62
Blood / blood product infusion	0	0	0	24
Perinatal	0	1	0	9
Undetermined	1	0	1	119
Total	19	31	27	1,626

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 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
HIV	0.2 : 1	0.2 : 1	0.2 : 1	0.6 : 1
AIDS	0.4 : 1	0.4 : 1	1.4 : 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 (1-9)	1984 – Sep 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 (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
HIV (% of reported HIV)	3 1.6%	3 1.7%	2 1.0%	341 4.5%
AIDS (% of reported AIDS)	0 0.0%	1 3.2%	0 0.0%	62 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 (1-9)	1984 – Sep 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%)	11 (2.0%)	341 (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%)	1 (1.2%)	62 (3.8%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Public hospitals / clinics / laboratories	71	66	52	3063
Private hospitals / clinics / laboratories	23	34	32	1585
Social Hygiene Clinics	25	31	34	1037
DH AIDS unit	23	17	23	983
AIDS service organisations (NGOs)	37	25	47	608
Hong Kong Red Cross Blood Transfusion Service	5	3	4	140
Drug rehabilitation services	5	3	3	118
Total	189	179	195	7,534

Chart 8.1 Source of referral of reported HIV

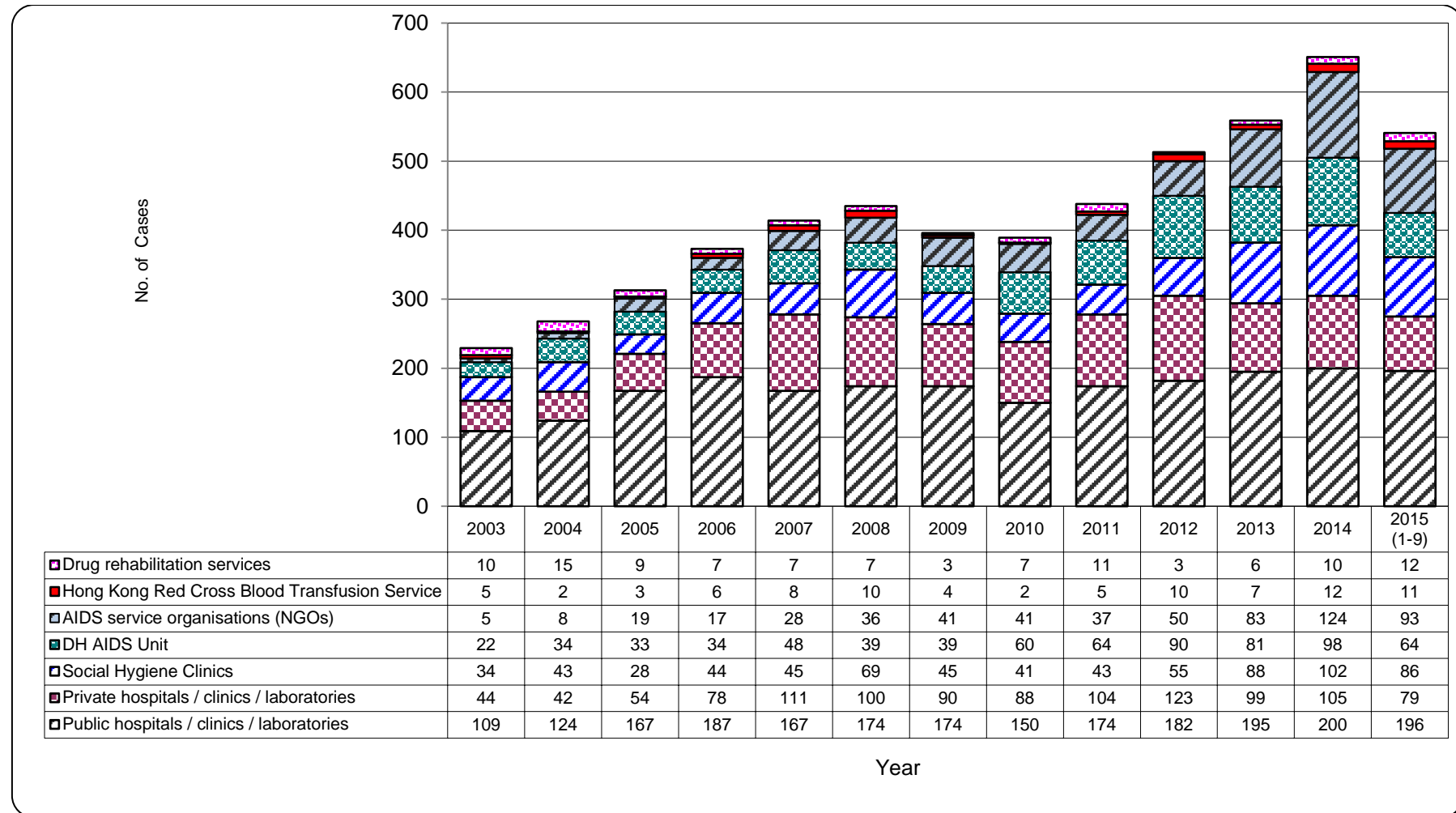
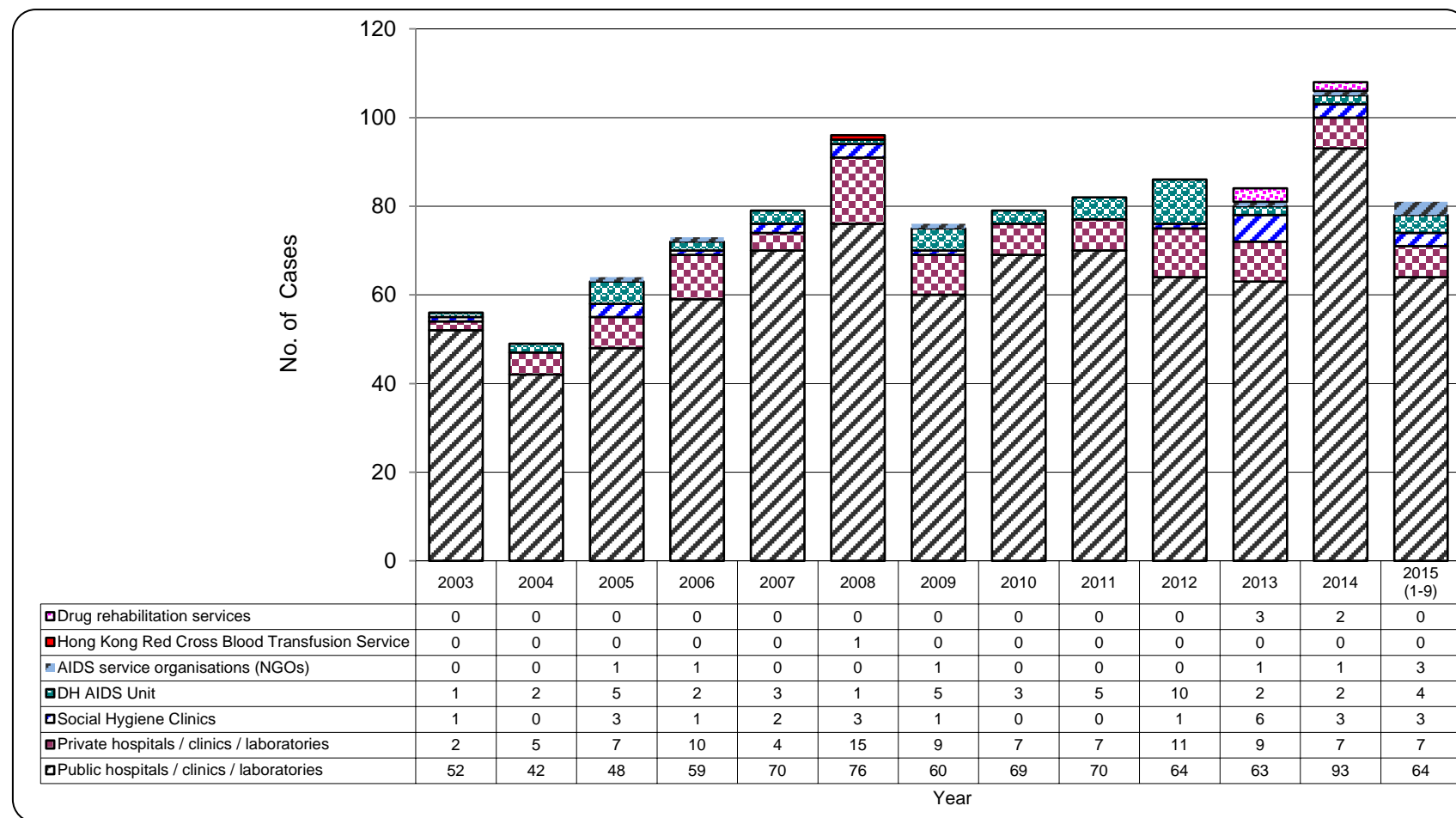


Table 8.2 Source of referral of reported AIDS

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
Public hospitals / clinics / laboratories	11	27	21	1230
Private hospitals / clinics / laboratories	4	0	2	215
Social Hygiene Clinics	2	1	0	58
DH AIDS unit	2	2	2	97
AIDS service organisations (NGOs)	0	1	1	11
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	0	1	6
Total	19	31	27	1,626

Chart 8.2 Source of referral of Reported AIDS

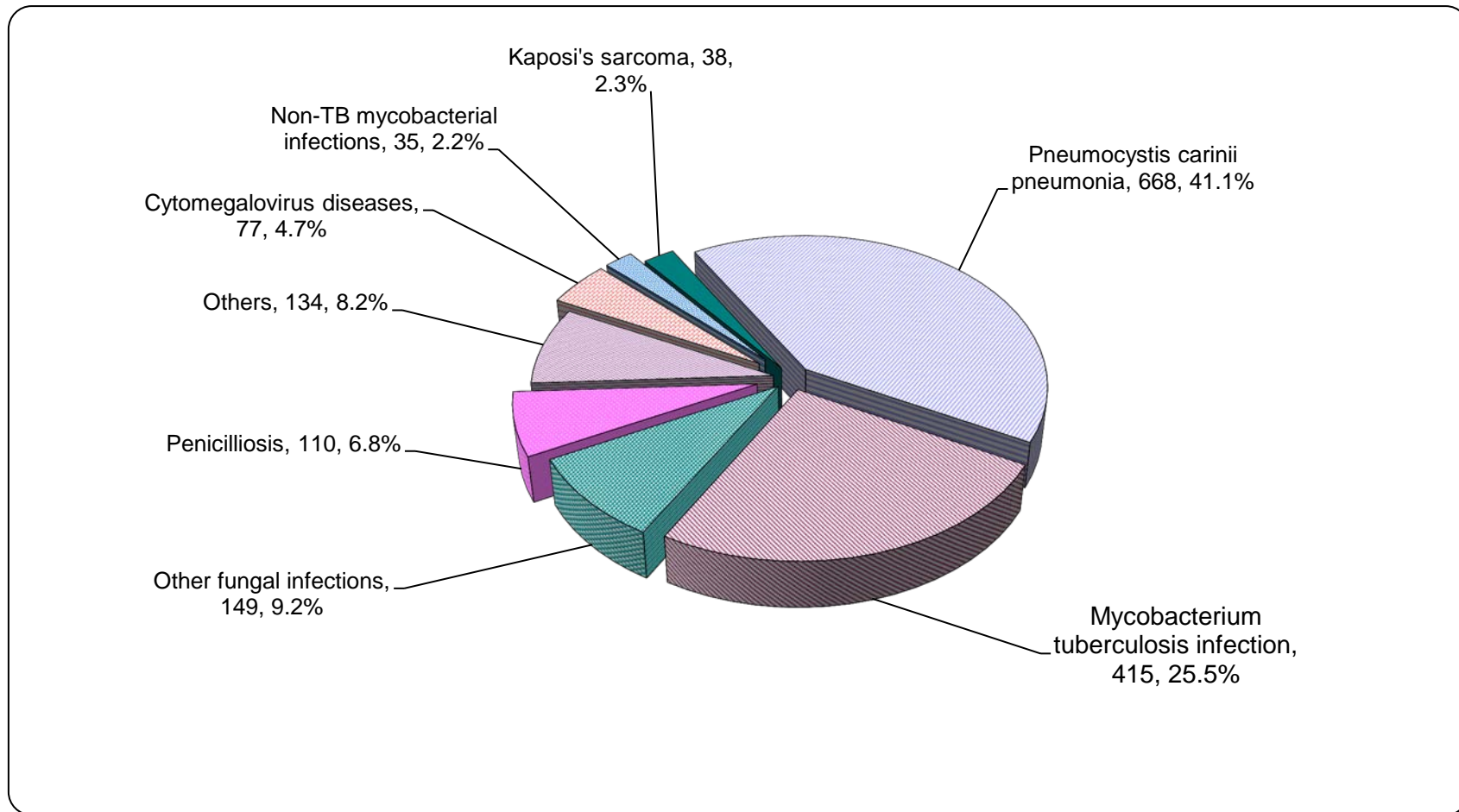


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

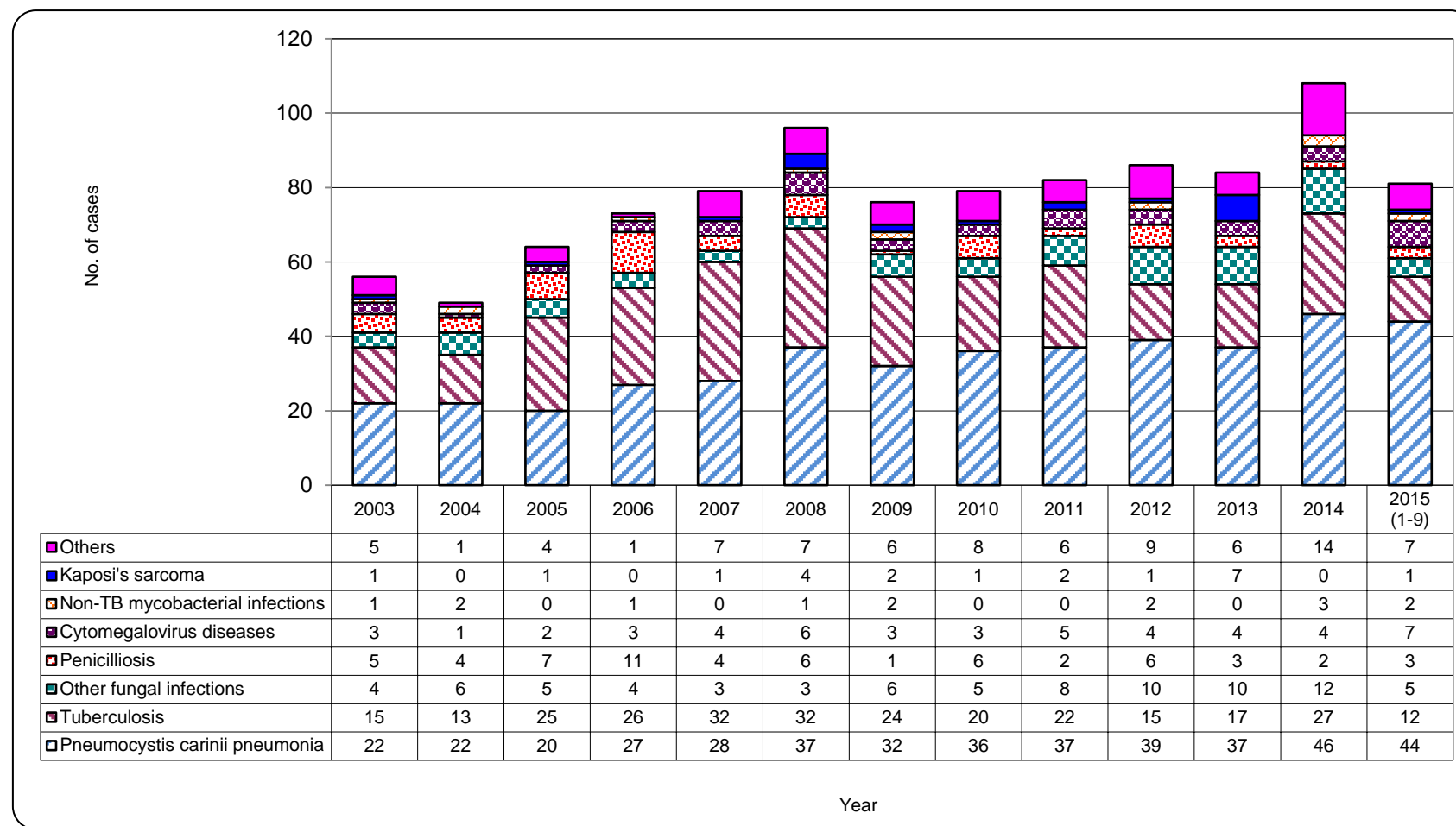
	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	Cumulative (1984 – Sep 2015)
<i>Pneumocystis carinii pneumonia</i>	7	18	8	668
<i>Mycobacterium tuberculosis</i>	2	7	12	415
Other fungal infections	2	2	1	149
Penicilliosis	2	0	0	110
Cytomegalovirus diseases	2	1	0	77
Non-TB mycobacterial infections	1	1	2	35
Kaposi's sarcoma	1	0	0	38
Others	2	2	4	134
Total	19	31	27	1,626

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 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	In year 2014
Syphilis				
<i>Primary</i>	12	12	11	41
<i>Secondary</i>	48	56	57	173
<i>Early latent</i>	34	26	21	108
<i>Late latent</i>	175	192	212	749
<i>Late (cardiovascular / neuro /ocular)</i>	0	3	1	7
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	1	2	4
Syphilis total	269	290	304	1,082

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	In year 2014
Gonorrhoea	345	327	346	1,163
Non-gonococcal urethritis (Male)	925	851	894	3,480
Non-specific genital infection (Female)	562	572	687	2,461
Genital wart	505	516	536	1,947
<i>Herpes genitalis</i>	204	207	222	846
Pediculosis pubis	6	9	13	49
Trichomonas	91	82	98	419
Genital ulcer	3	0	2	3
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	473	293	318	1,166
Total	3,383	3,147	3,420	12,616

11. Gender distribution of reported STIs

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

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	In year 2014
Primary Syphilis				
Male (M)	11	12	11	41
Female (F)	1	0	0	0
M:F	11.0 : 1	N.A.	N.A.	N.A.
Gonorrhoea				
Male (M)	311	288	298	998
Female (F)	34	39	48	165
M:F	9.1 : 1	7.4 : 1	6.2 : 1	6.0 : 1
NGU / NSGI *				
Male (M)	925	851	894	3,480
Female (F)	562	572	687	2,461
M:F	1.6 : 1	1.5 : 1	1.3 : 1	1.4 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Jul - Sep 2015)	Last quarter (Apr - Jun 2015)	Same quarter last year (Jul - Sep 2014)	In year 2014
Genital wart				
Male (M)	358	373	388	1,398
Female (F)	147	143	148	549
M:F	2.4 : 1	2.6 : 1	2.6 : 1	2.5 : 1
<i>Herpes genitails</i>				
Male (M)	142	139	141	574
Female (F)	62	68	81	272
M:F	2.3 : 1	2.0 : 1	1.7 : 1	2.1 : 1

* NGU = Non-gonococcal urethritis

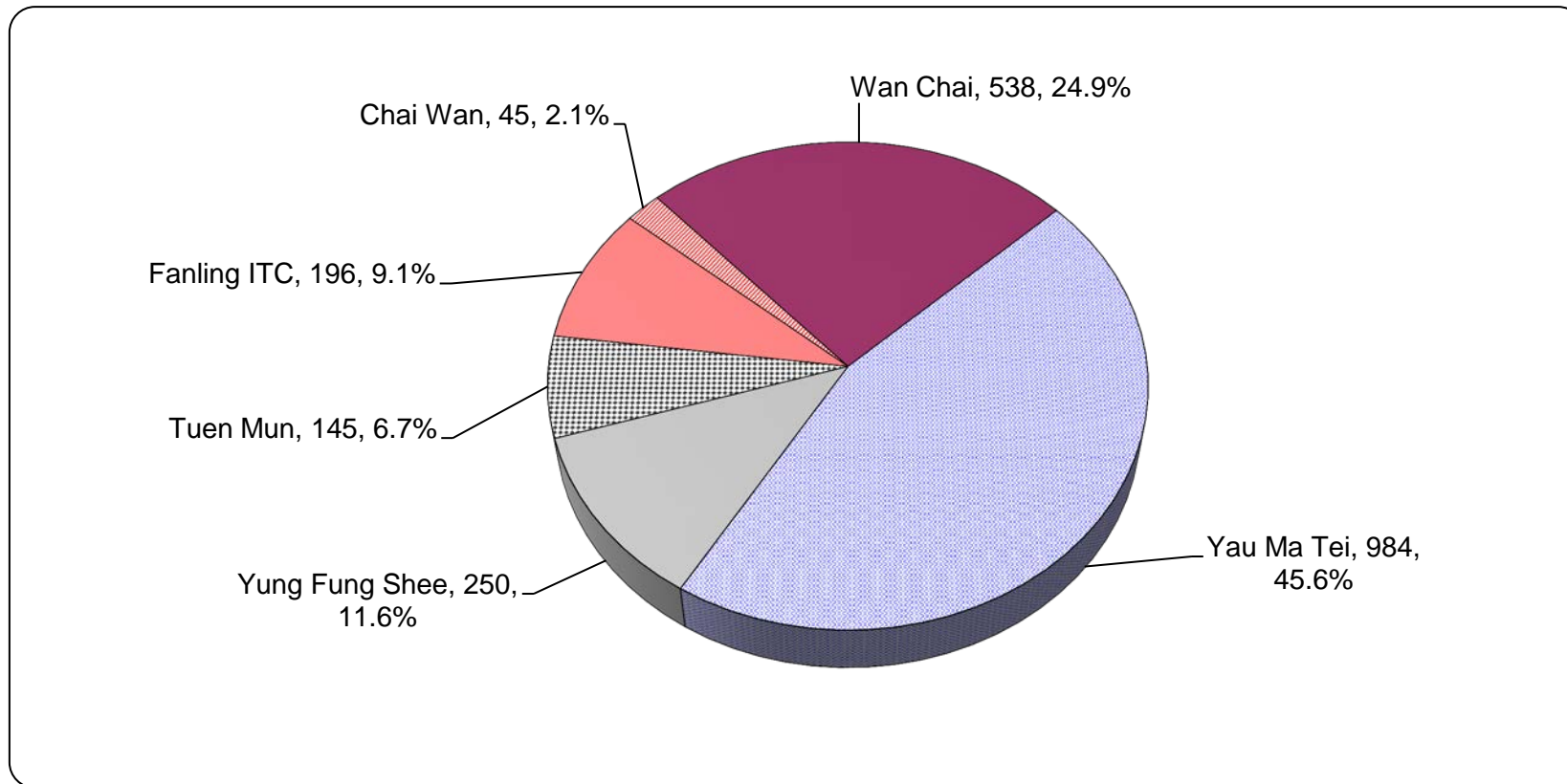
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jul - Sep 2015)		Last quarter (Apr - Jun 2015)		Same quarter last year (Jul - Sep 2014)		In year 2014	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	45	52	52	43	51	69	219	247
Wan Chai	538	273	479	284	487	332	1,817	1,114
Yau Ma Tei	984	581	854	539	852	553	3,231	2,223
Yung Fung Shee	250	112	215	129	268	139	958	491
Tuen Mun	145	108	138	117	189	173	658	534
Fanling ITC	196	99	180	117	152	155	607	517
Total	2,158	1,225	1,918	1,229	1,999	1,421	7,490	5,126

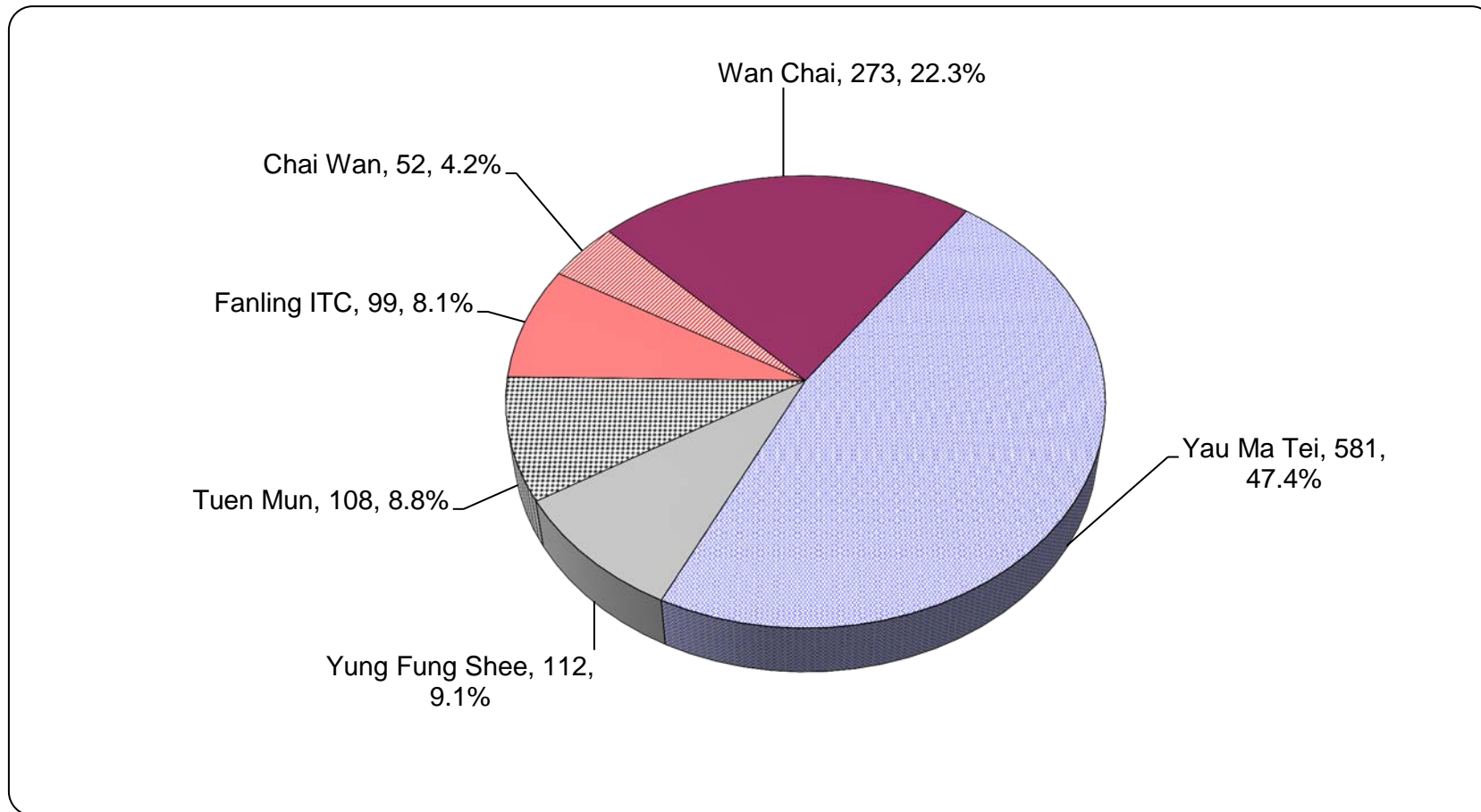
12. Clinic distribution

Chart 12.1 Number of newly report STI in Q3 2015 by clinic (male clients)



Format : [Clinic ; Number ; %]

Chart 12.2 Number of newly report STI in Q3 2015 by clinic (female clients)



Format : [Clinic ; Number ; %]