



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 2018.

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1. Number of HIV/AIDS reported

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

	This quarter (Jan - Mar 2018)		Last quarter (Oct - Dec 2017)		Same quarter last year (Jan - Mar 2017)		Cumulative (1984 - Mar 2018)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	122	25	118	22	180	13	7,528	1,572
Female	20	3	21	6	22	4	1,705	313
Ethnicity/race								
Chinese	89	24	98	22	154	14	6,355	1,451
Non-Chinese	25	4	27	6	24	3	2,615	434
<i>Asian</i>	14	3	15	4	15	3	1,311	290
<i>White</i>	5	1	6	0	4	0	557	97
<i>Black</i>	1	0	5	1	3	0	225	40
<i>Others</i>	5	0	1	1	2	0	522	7
Unknown	28	0	14	0	24	0	263	0

(to be cont'd)

Table 1.1 (cont'd)

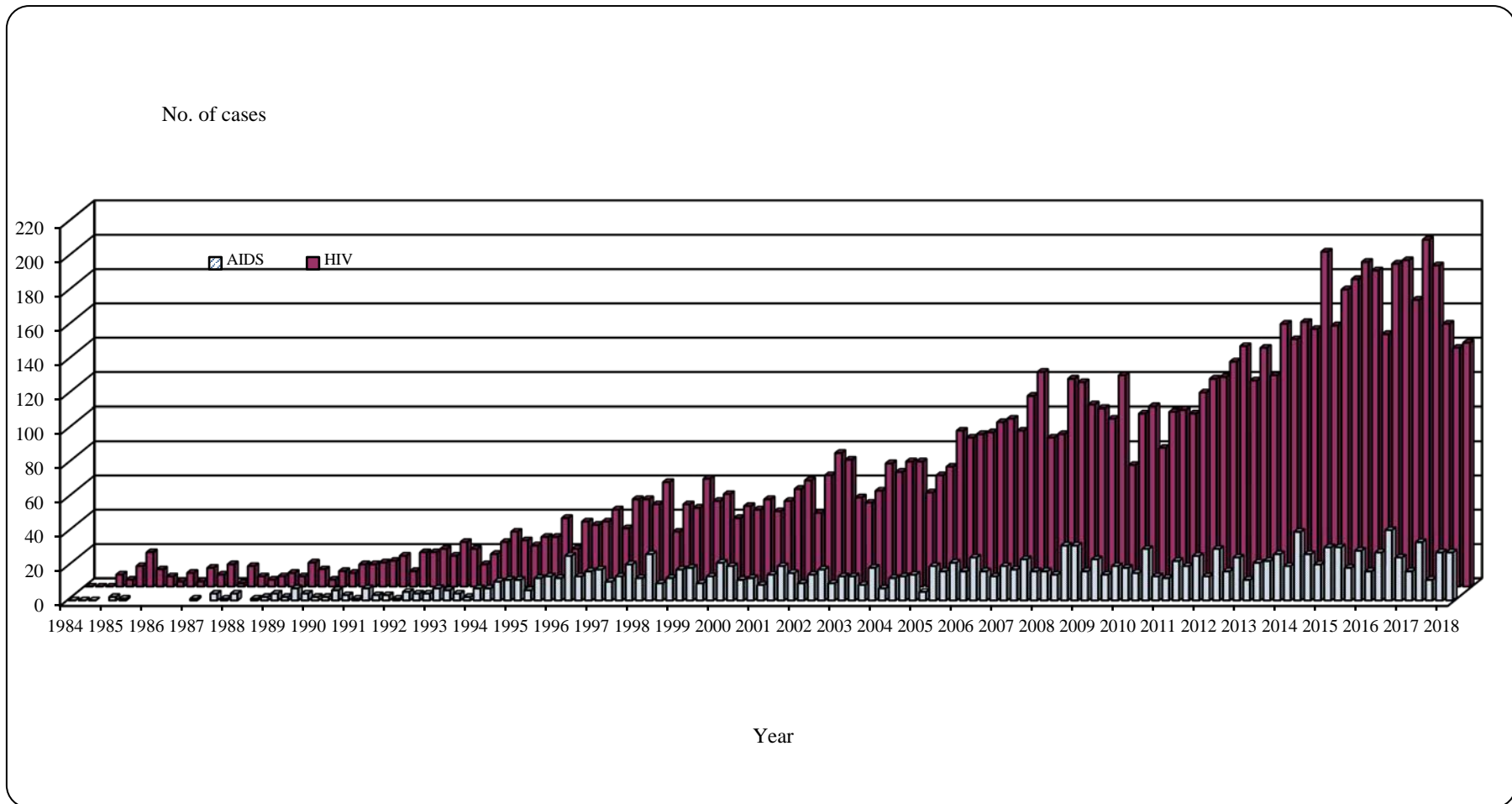
	This quarter (Jan - Mar 2018)		Last quarter (Oct - Dec 2017)		Same quarter last year (Jan - Mar 2017)		Cumulative (1984 - Mar 2018)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	142	28	139	28	201	17	9,180	1,871
Child (age 13 or less)	0	0	0	0	1	0	53	14
Exposure category								
Heterosexual	20	5	24	11	30	8	3,092	1,001
Homosexual	65	15	64	13	126	8	3,655	546
Bisexual	6	5	20	2	13	1	468	104
Injecting drug use	0	0	2	1	2	0	358	66
Blood / blood product infusion	0	0	0	0	0	0	85	25
Perinatal	0	0	0	0	1	0	33	10
Undetermined	51	3	29	1	30	0	1,542	133

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Jan - Mar 2018)		Last quarter (Oct - Dec 2017)		Same quarter last year (Jan - Mar 2017)		Cumulative (1984 - Mar 2018)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	64	21	64	24	80	13	3,721	1,439
Private hospitals / clinics / laboratories	21	4	22	1	29	4	1,861	246
Social Hygiene Clinics	20	1	19	3	27	0	1,314	69
DH AIDS Unit	16	2	17	0	31	0	1,189	103
AIDS service organisations (NGOs)	19	0	13	0	31	0	857	13
Hong Kong Red Cross Blood Transfusion Service	2	0	1	0	4	0	162	9
Drug rehabilitation services	0	0	3	0	0	0	129	6
Total	142	28	139	28	202	17	9,233	1,885

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 (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Male	122	118	180	7,528
Female	20	21	22	1,705
Total	142	139	202	9,233

Chart 2.1 Gender distribution of reported HIV by quarter

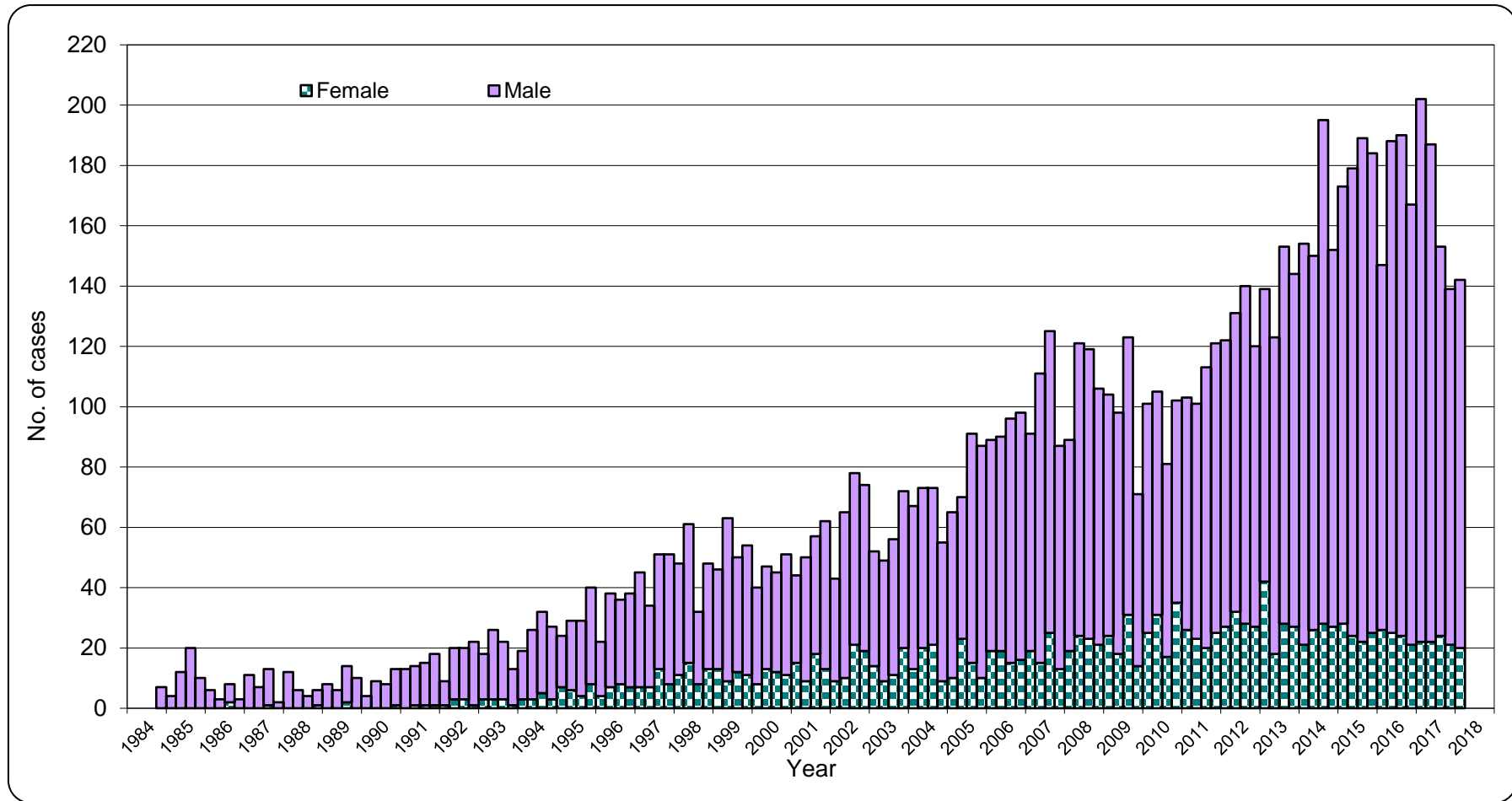


Chart 2.2 Gender distribution of reported HIV by year

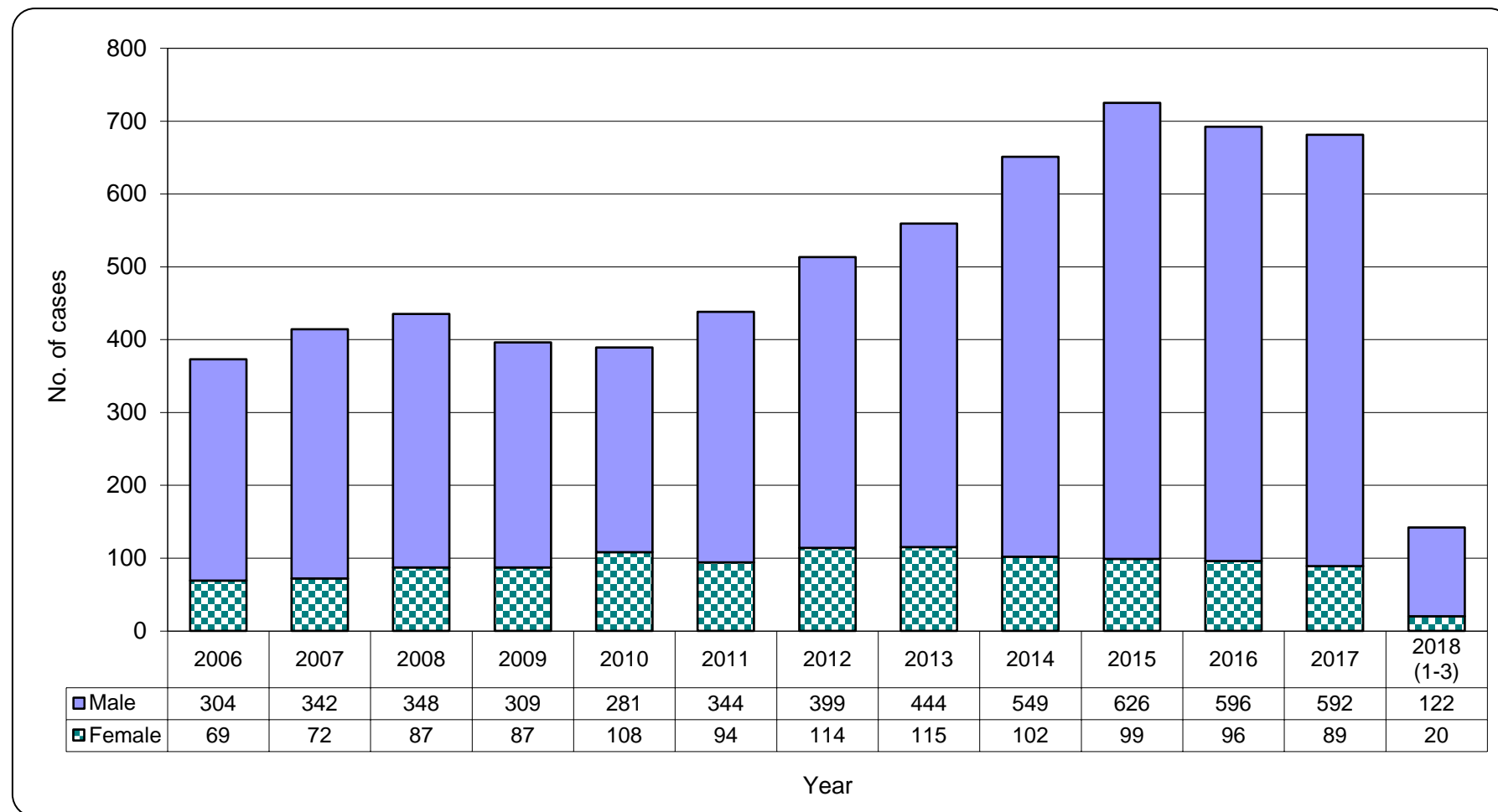


Table 2.2 Gender distribution of reported AIDS

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Male	25	22	13	1,572
Female	3	6	4	313
Total	28	28	17	1,885

Chart 2.3 Gender distribution of reported AIDS by quarter

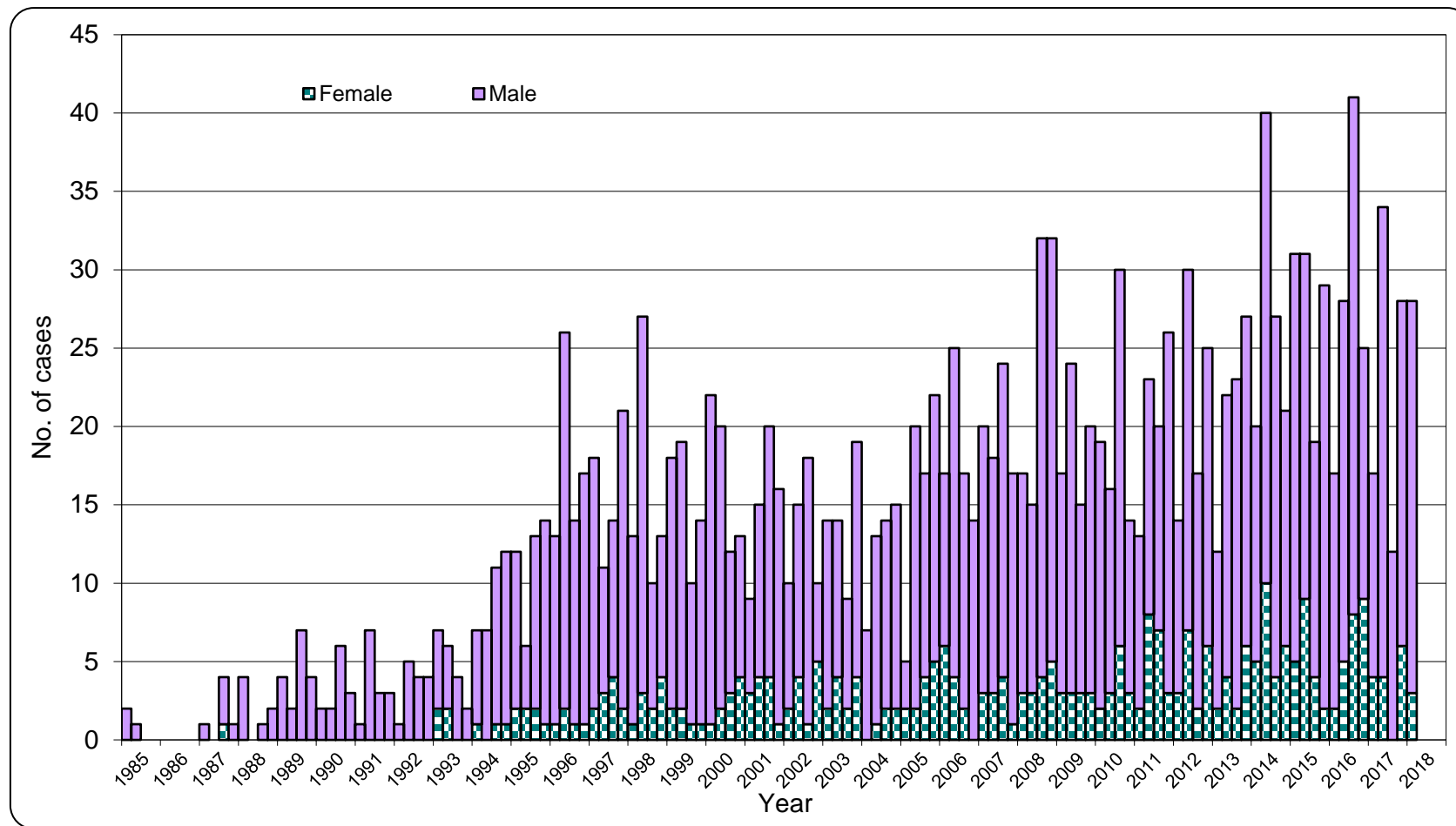
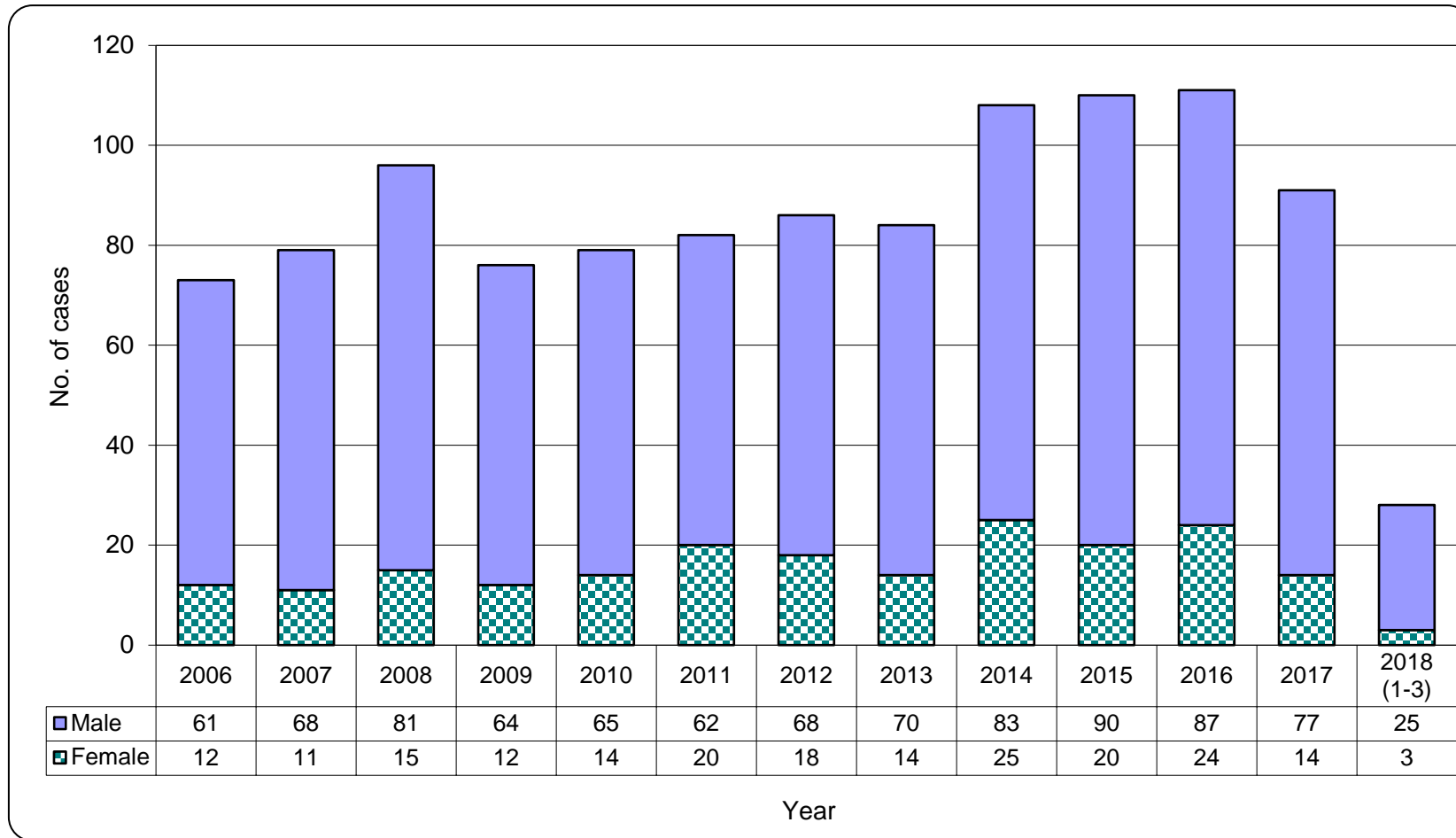


Chart 2.4 Gender distribution of reported AIDS by year



3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Chinese	89	98	154	6,355
Non-Chinese	25	27	24	2,615
<i>Asian</i>	14	15	15	1,311
<i>White</i>	5	6	4	557
<i>Black</i>	1	5	3	225
<i>Others</i>	5	1	2	522
Unknown	28	14	24	263
Total	142	139	202	9,233

Chart 3.1 Distribution of ethnicity of reported HIV

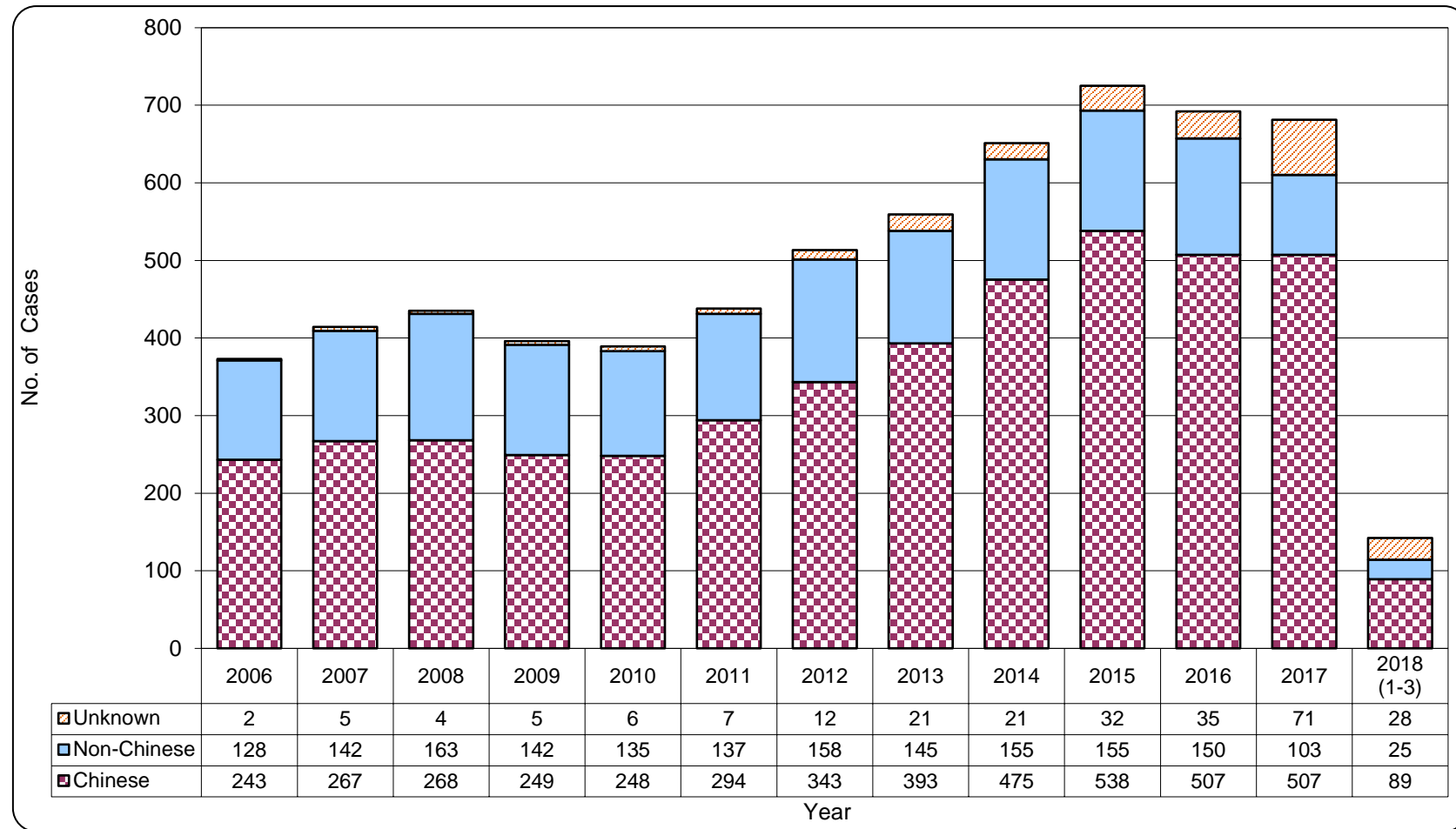
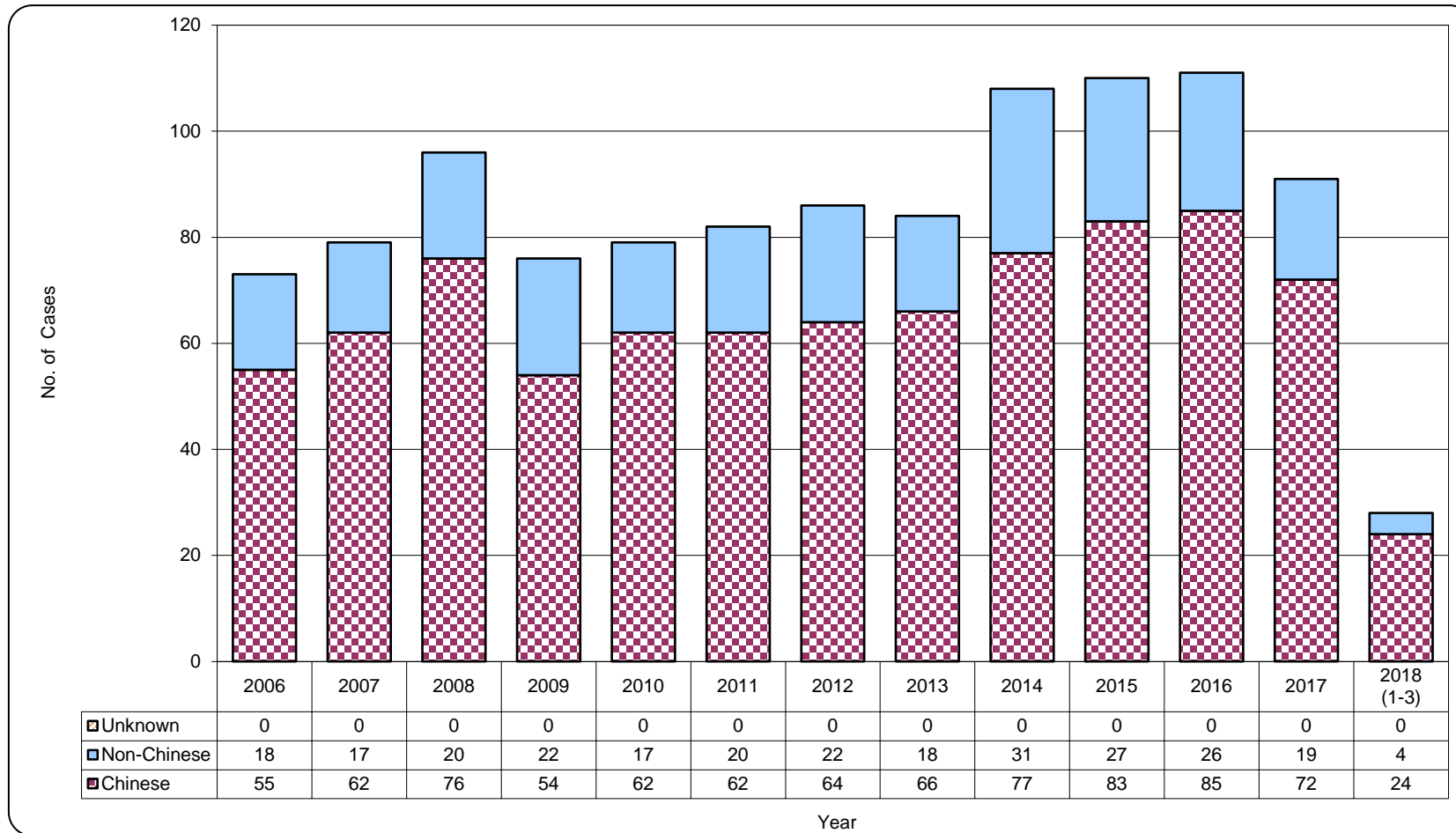


Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Chinese	24	22	14	1,451
Non-Chinese	4	6	3	434
<i>Asian</i>	3	4	3	290
<i>White</i>	1	0	0	97
<i>Black</i>	0	1	0	40
<i>Others</i>	0	1	0	7
Unknown	0	0	0	0
Total	28	28	17	1,885

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 (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Adult	142	139	201	9,180
Child (age 13 or less)	0	0	1	53
Total	142	139	202	9,233

Chart 4.1 Age distribution of reported HIV

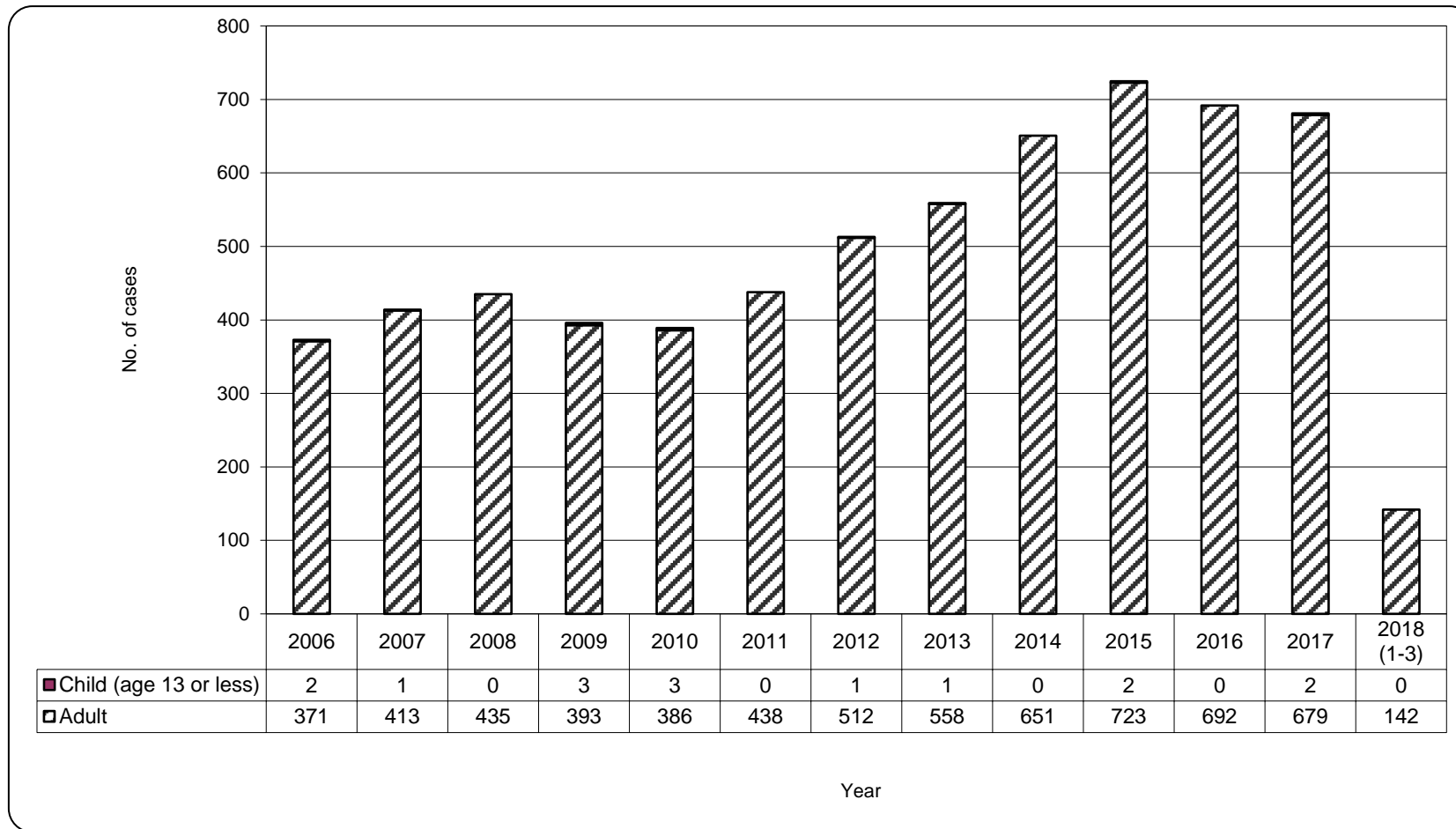


Chart 4.2 Age group & gender of total reported HIV

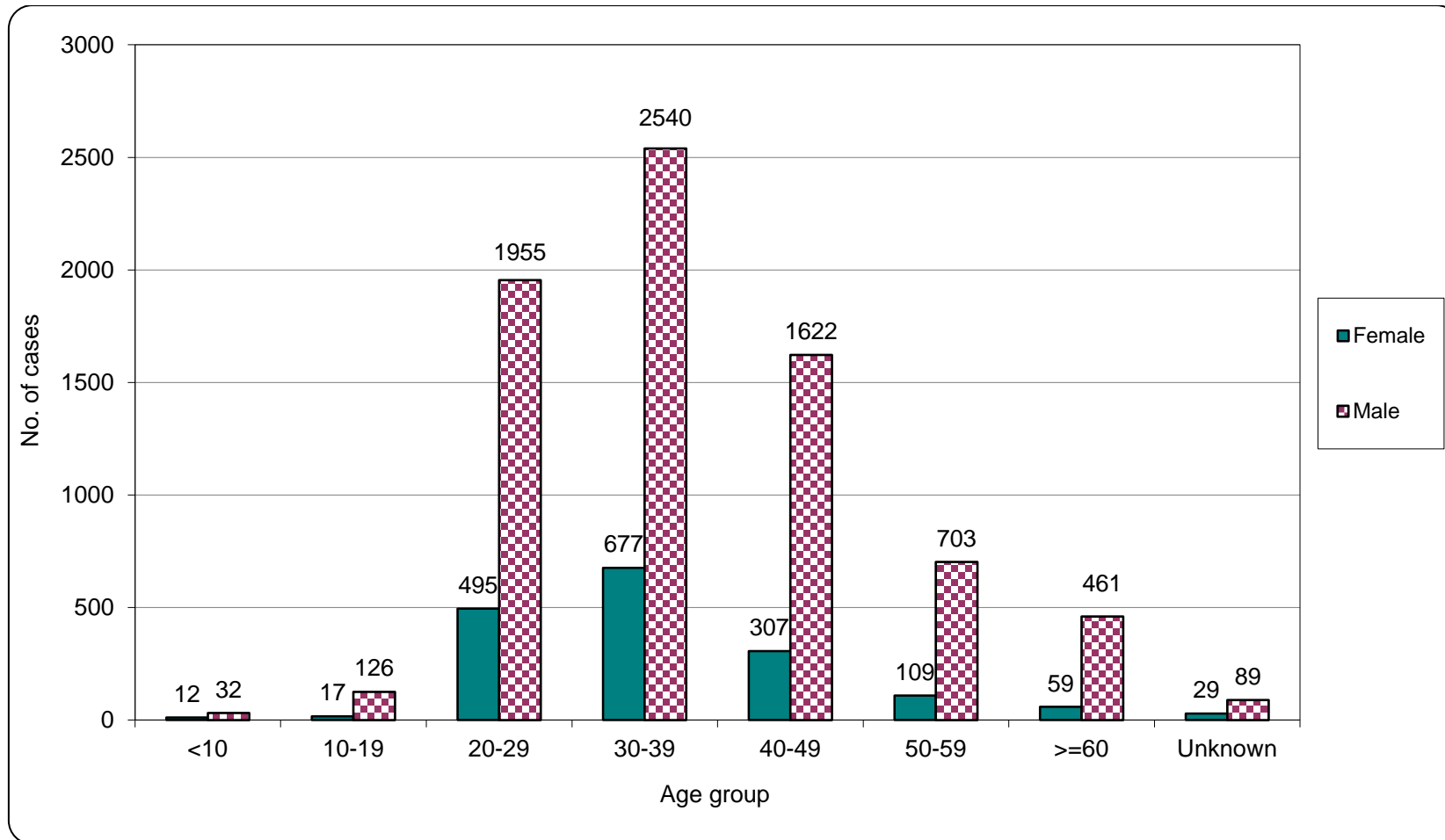


Table 4.2 Age distribution of reported AIDS

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Adult	28	28	17	1,871
Child (age 13 or less)	0	0	0	14
Total	28	28	17	1,885

Chart 4.3 Age distribution of reported AIDS

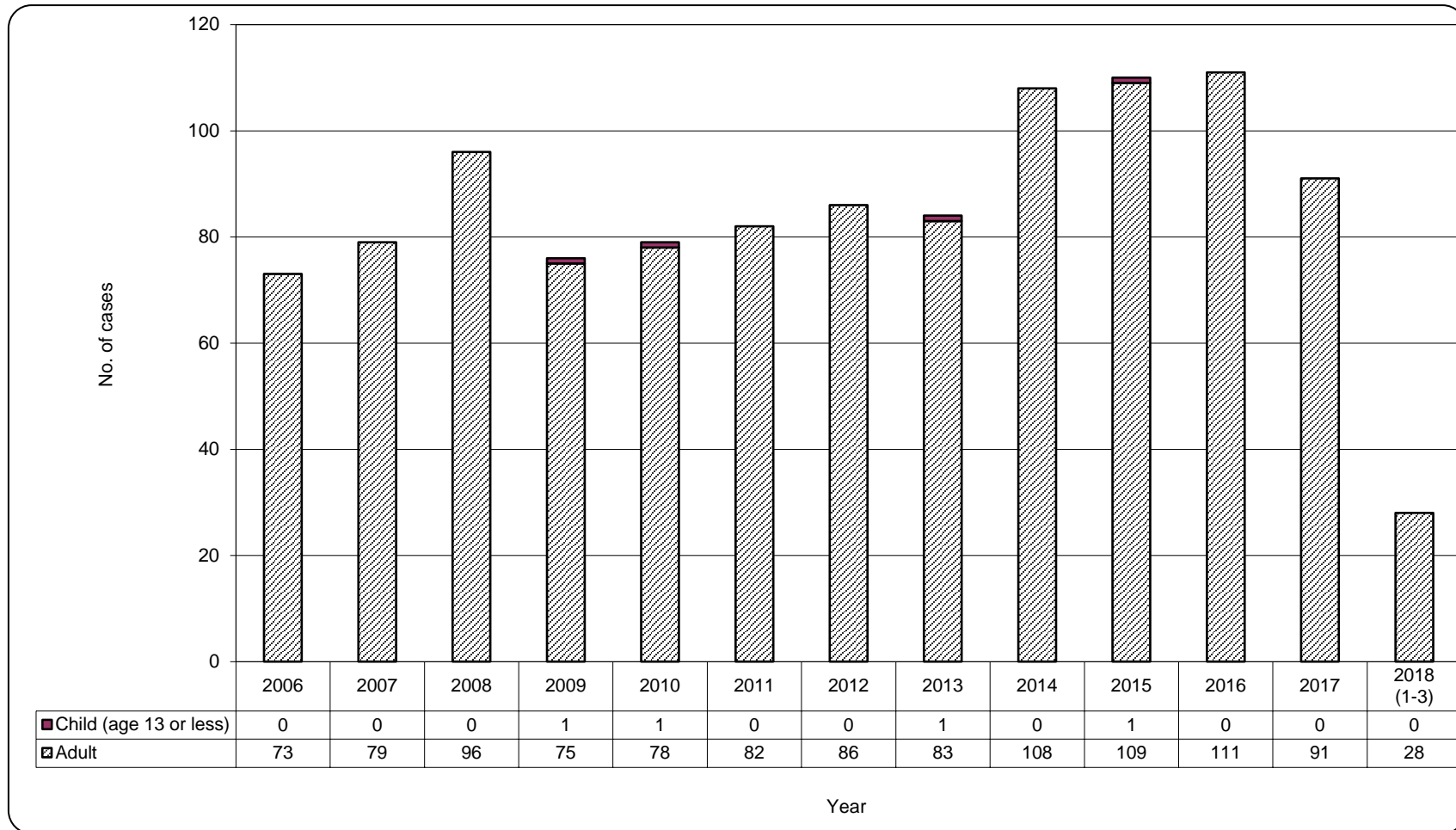
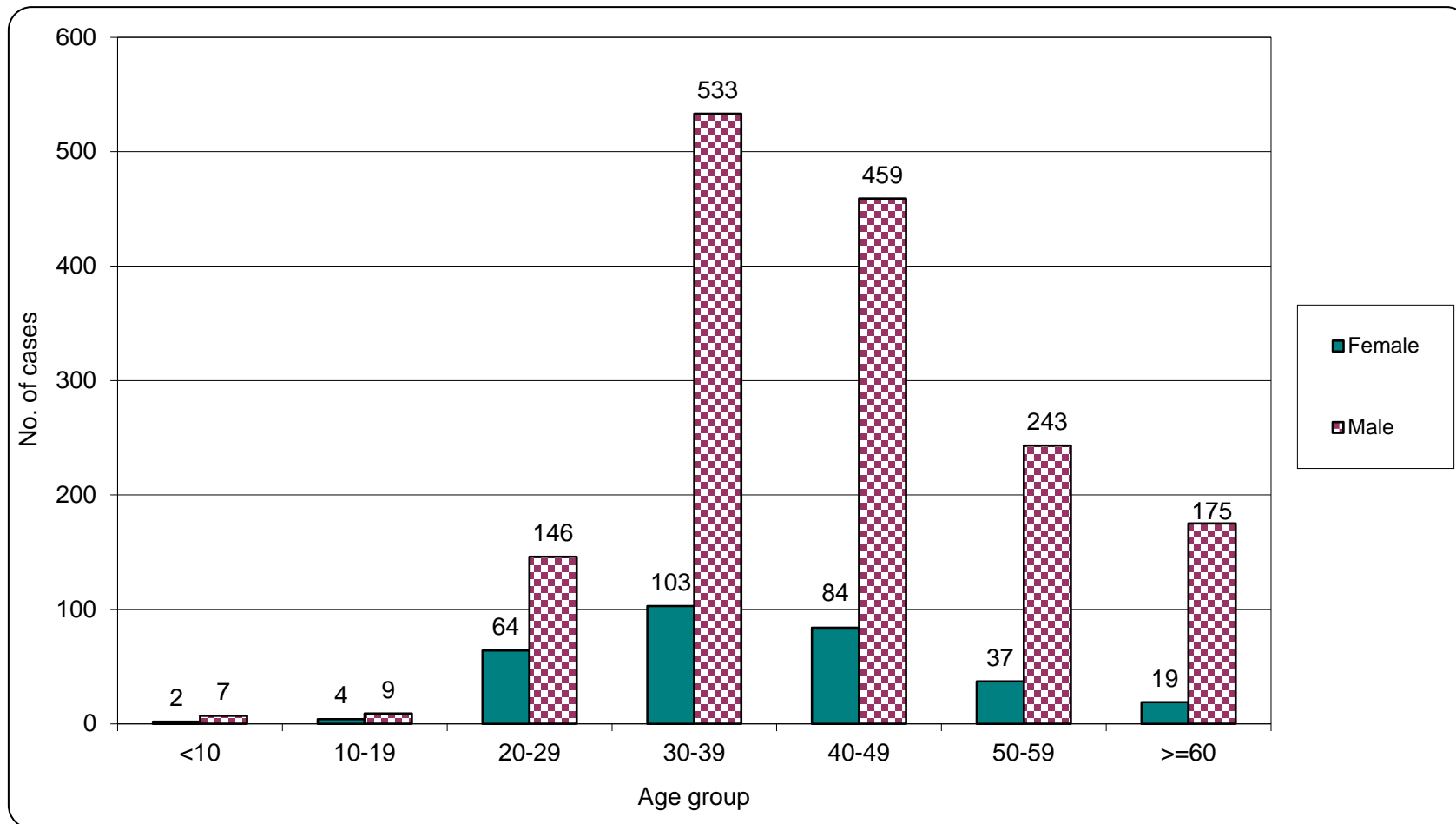


Chart 4.4 Age group & gender of total reported AIDS



5. Exposure categories of reported HIV/AIDS

Table 5.1 Exposure categories of reported HIV

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Heterosexual	20	24	30	3,092
Homosexual	65	64	126	3,655
Bisexual	6	20	13	468
Injecting drug use	0	2	2	358
Blood / blood product infusion	0	0	0	85
Perinatal	0	0	1	33
Undetermined	51	29	30	1,542
Total	142	139	202	9,233

Chart 5.1 Exposure categories of reported HIV

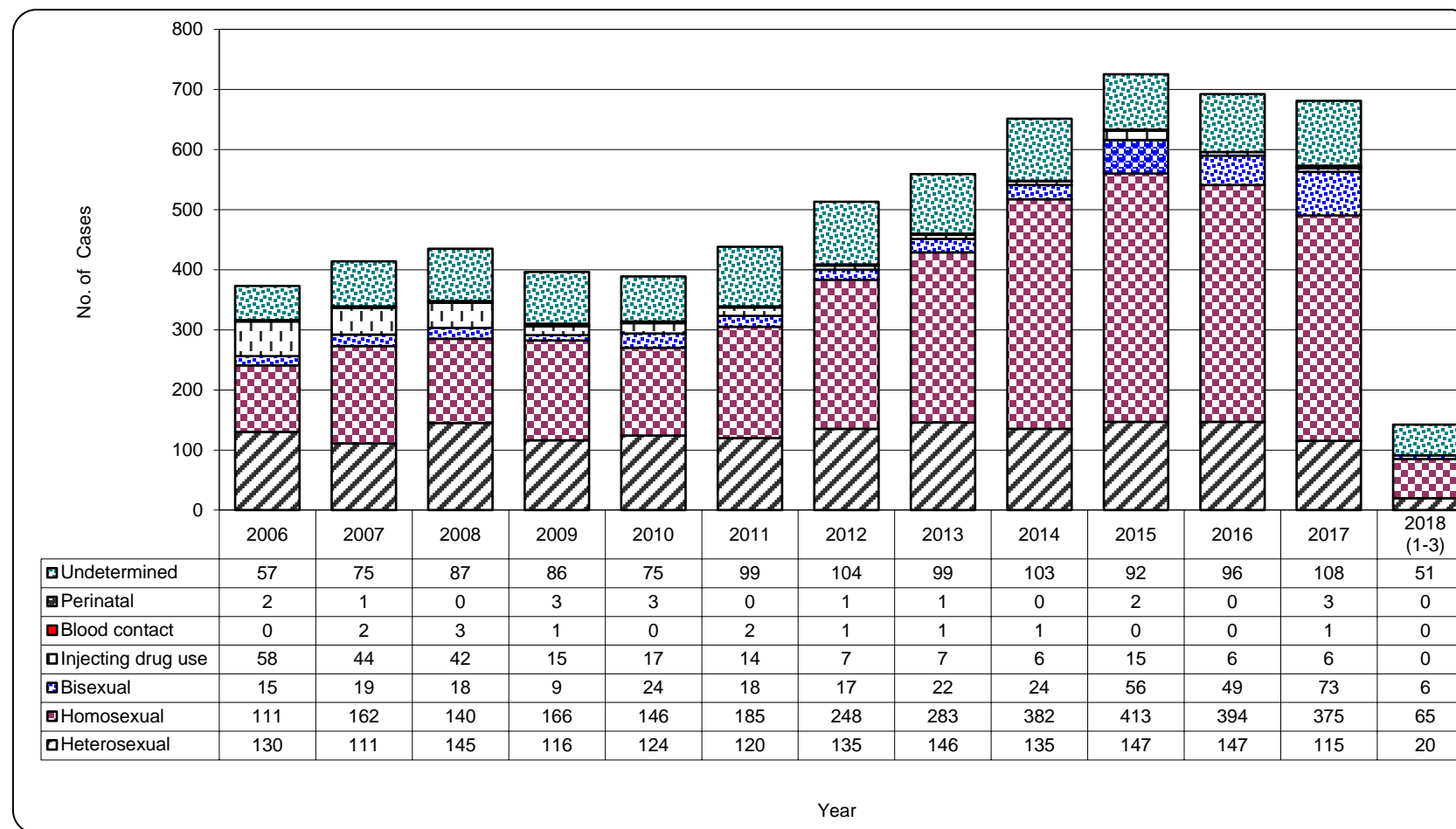
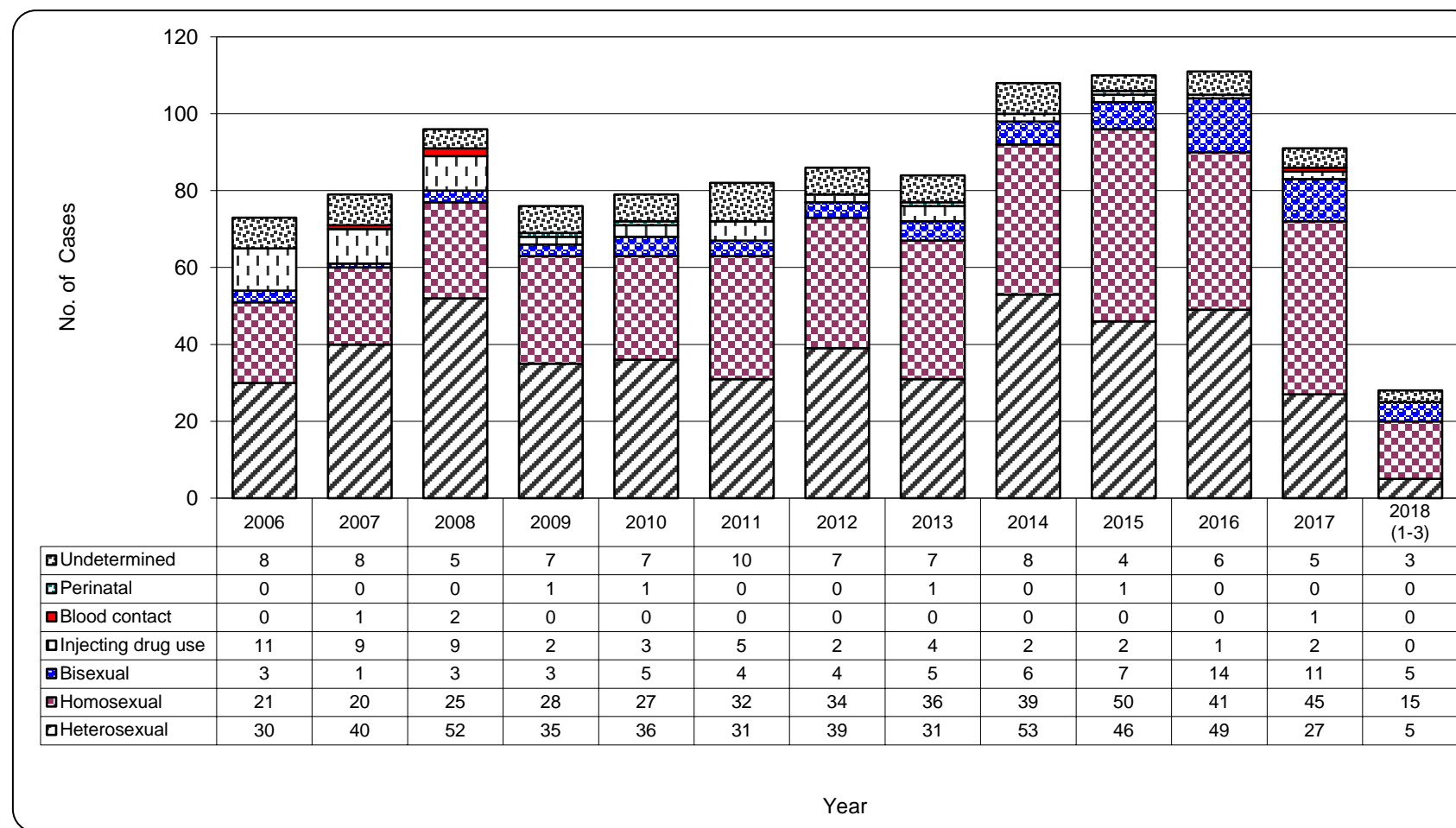


Table 5.2 Exposure categories of reported AIDS

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Heterosexual	5	11	8	1,001
Homosexual	15	13	8	546
Bisexual	5	2	1	104
Injecting drug use	0	1	0	66
Blood / blood product infusion	0	0	0	25
Perinatal	0	0	0	10
Undetermined	3	1	0	133
Total	28	28	17	1,885

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 (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
HIV	0.2 : 1	0.1 : 1	0.1 : 1	0.5 : 1
AIDS	0.2 : 1	0.3 : 1	0.4 : 1	1.1 : 1

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

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 (1-3)	1984 – Mar 2018
HIV	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	0.2 : 1	0.1 : 1	0.2 : 1	0.5 : 1
AIDS	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	0.5 : 1	0.3 : 1	0.2 : 1	1.1 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
HIV (% of reported HIV)	0 0.0%	2 1.4%	2 1.0%	358 3.9%
AIDS (% of reported AIDS)	0 0.0%	1 3.6%	0 0.0%	66 3.5%

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

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 (1-3)	1984 – Mar 2018
HIV (% of reported HIV)	44 (10.6%)	42 (9.7%)	15 (3.8%)	17 (4.4%)	14 (3.2%)	7 (1.4%)	7 (1.3%)	6 (0.9%)	15 (2.1%)	6 (0.9%)	6 (0.9%)	0 (0.0%)	358 3.9%
AIDS (% of reported AIDS)	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%)	1 (0.9%)	2 (2.2%)	0 (0.0%)	66 3.5%

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Public hospitals / clinics / laboratories	64	64	80	3,721
Private hospitals / clinics / laboratories	21	22	29	1,861
Social Hygiene Clinics	20	19	27	1,314
DH AIDS unit	16	17	31	1,189
AIDS service organisations (NGOs)	19	13	31	857
Hong Kong Red Cross Blood Transfusion Service	2	1	4	162
Drug rehabilitation services	0	3	0	129
Total	142	139	202	9,233

Chart 8.1 Source of referral of reported HIV

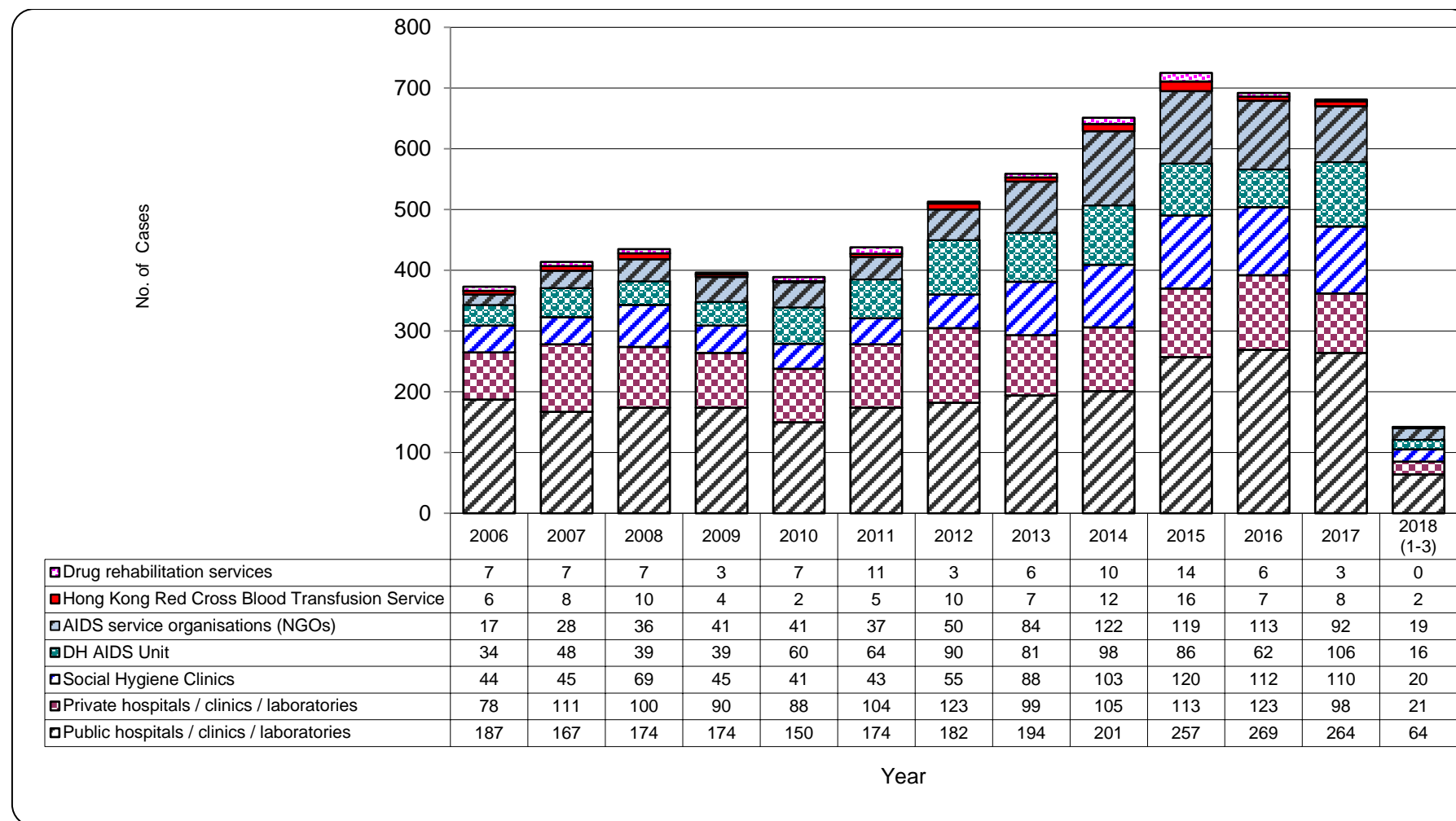
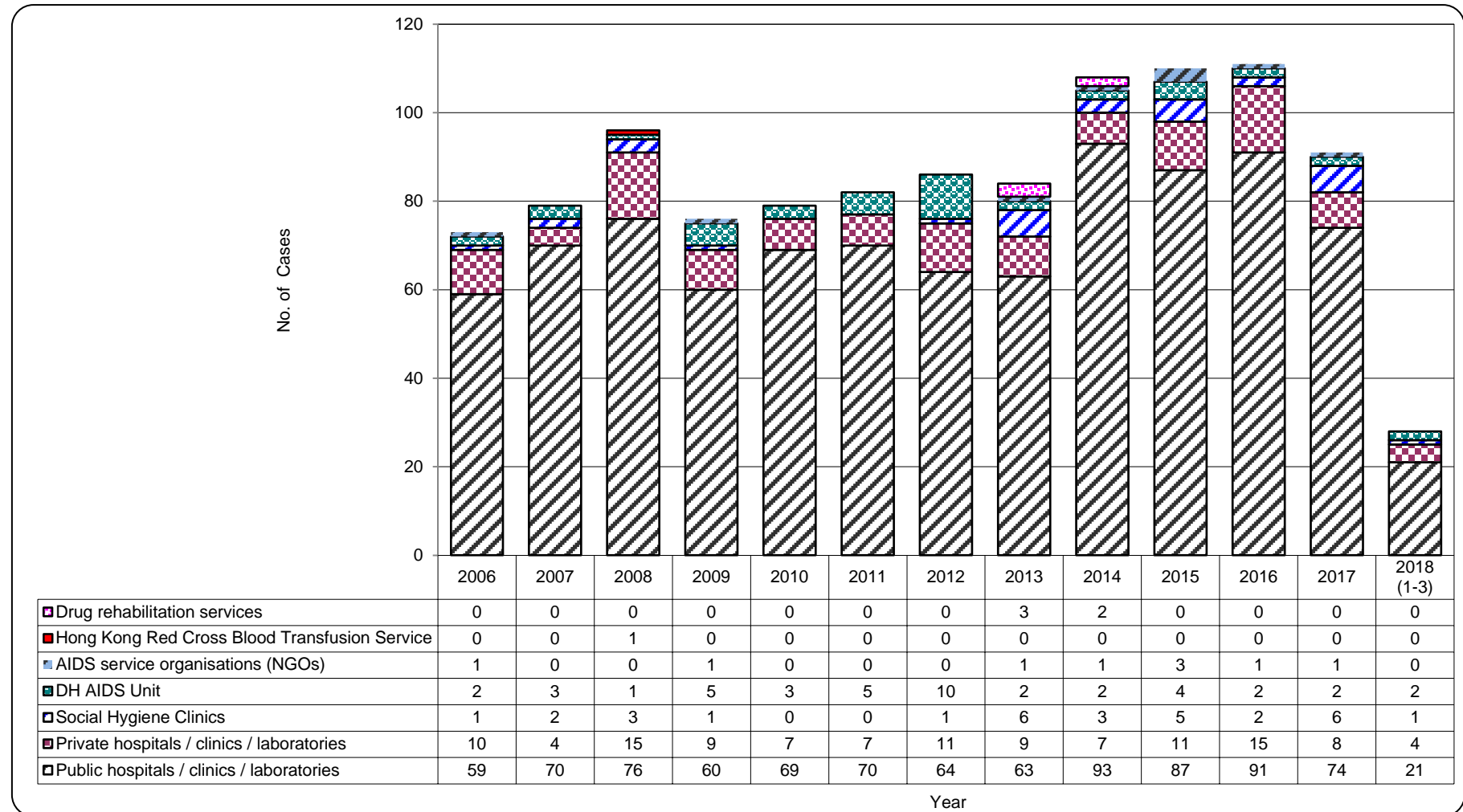


Table 8.2 Source of referral of reported AIDS

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
Public hospitals / clinics / laboratories	21	24	13	1,439
Private hospitals / clinics / laboratories	4	1	4	246
Social Hygiene Clinics	1	3	0	69
DH AIDS unit	2	0	0	103
AIDS service organisations (NGOs)	0	0	0	13
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	0	0	6
Total	28	28	17	1,885

Chart 8.2 Source of referral of Reported AIDS

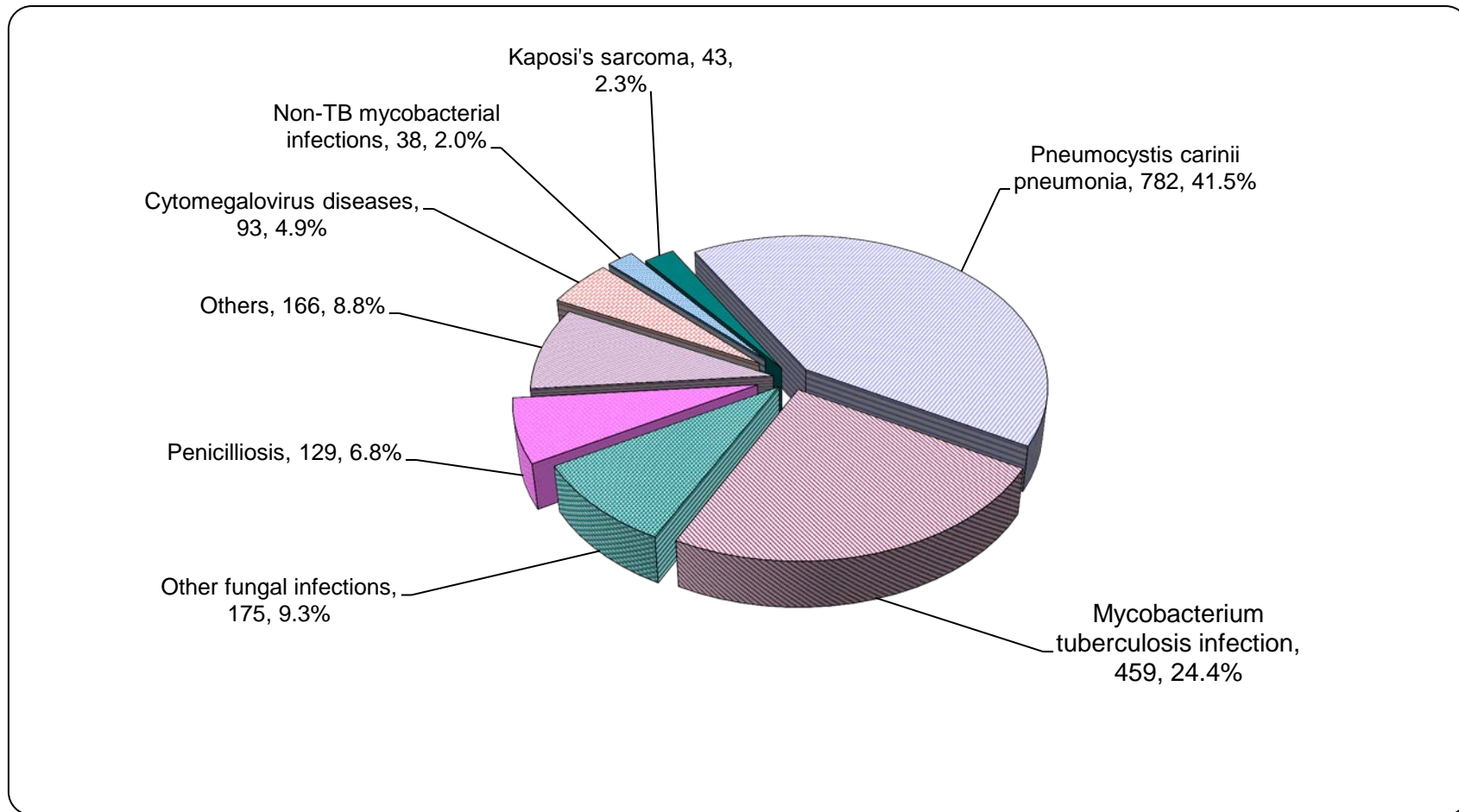


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

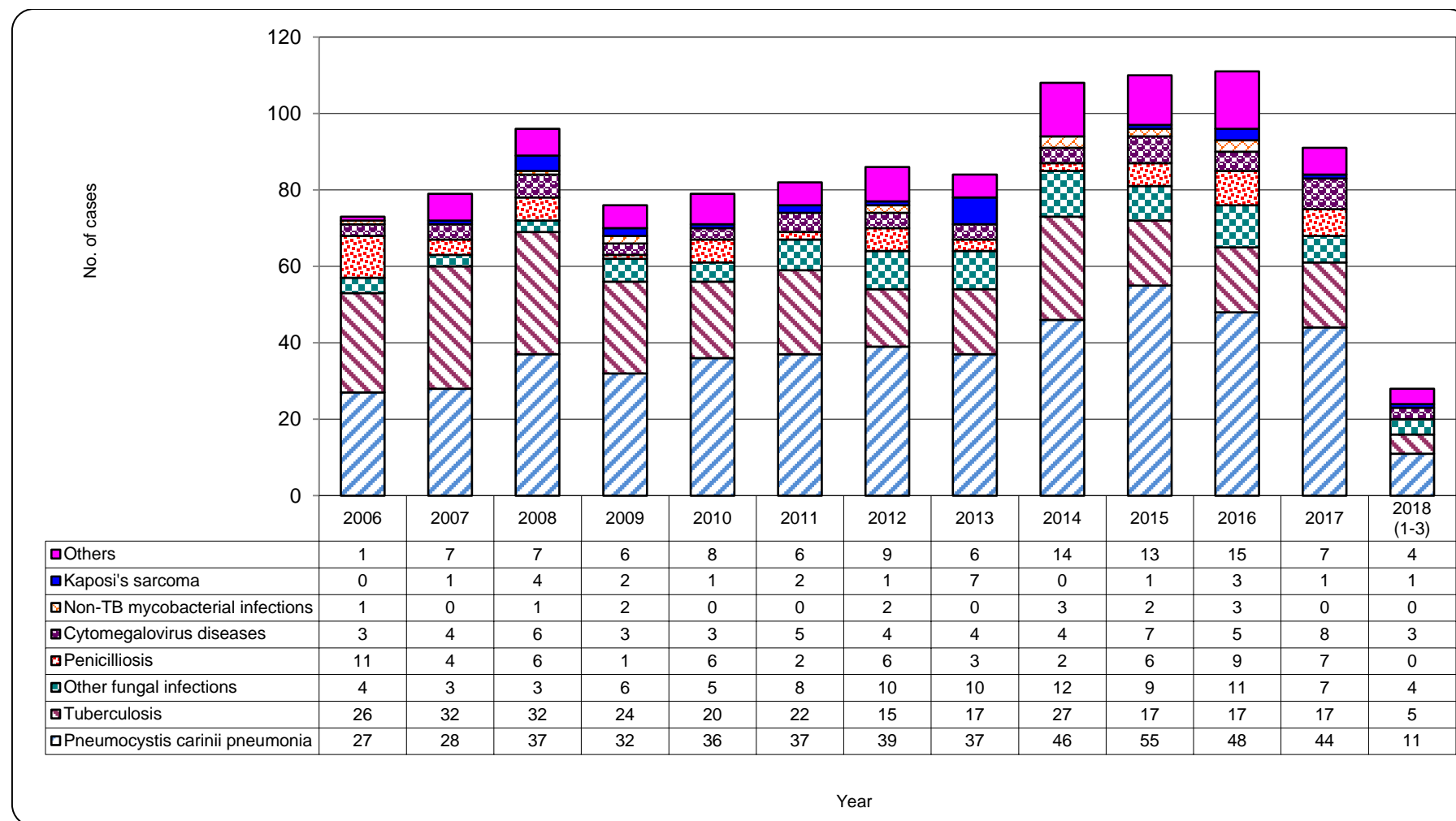
	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	Cumulative (1984 - Mar 2018)
<i>Pneumocystis carinii pneumonia</i>	11	15	8	782
<i>Mycobacterium tuberculosis</i>	5	4	5	459
Other fungal infections	4	1	0	175
Penicilliosis	0	1	4	129
Cytomegalovirus diseases	3	5	0	93
Non-TB mycobacterial infections	0	0	0	38
Kaposi's sarcoma	1	0	0	43
Others	4	2	0	166
Total	28	28	17	1,885

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 (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	In year 2017
Syphilis				
<i>Primary</i>	9	24	14	69
<i>Secondary</i>	34	31	48	170
<i>Early latent</i>	62	42	50	178
<i>Late latent</i>	116	178	162	690
<i>Late (cardiovascular / neuro /ocular)</i>	2	2	1	6
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	1	0	3
Syphilis total	223	278	275	1,116

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	In year 2017
Gonorrhoea	339	351	457	1,593
Non-gonococcal urethritis (Male)	678	786	943	3,466
Non-specific genital infection (Female)	434	520	594	2,374
Genital wart	420	445	515	2,007
<i>Herpes genitalis</i>	152	177	169	751
Pediculosis pubis	3	3	3	15
Trichomonas	68	72	87	326
Genital ulcer	1	4	1	13
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	279	291	314	1,272
Total	2,597	2,927	3,358	12,933

11. Gender distribution of reported STIs

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

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	In year 2017
Primary Syphilis				
Male (M)	9	24	14	69
Female (F)	0	0	0	0
M:F	N.A.	N.A.	N.A.	N.A.
Gonorrhoea				
Male (M)	299	313	393	1,389
Female (F)	40	38	64	204
M:F	7.5 : 1	8.2 : 1	6.1 : 1	6.8 : 1
NGU / NSGI *				
Male (M)	678	786	943	3,466
Female (F)	434	520	594	2,374
M:F	1.6 : 1	1.5 : 1	1.6 : 1	1.5 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Jan - Mar 2018)	Last quarter (Oct - Dec 2017)	Same quarter last year (Jan - Mar 2017)	In year 2017
Genital wart				
Male (M)	318	345	367	1,486
Female (F)	102	100	148	521
M:F	3.1 : 1	3.5 : 1	2.5 : 1	2.9 : 1
<i>Herpes genitails</i>				
Male (M)	98	125	106	495
Female (F)	54	52	63	256
M:F	1.8 : 1	2.4 : 1	1.7 : 1	1.9 : 1

* NGU = Non-gonococcal urethritis

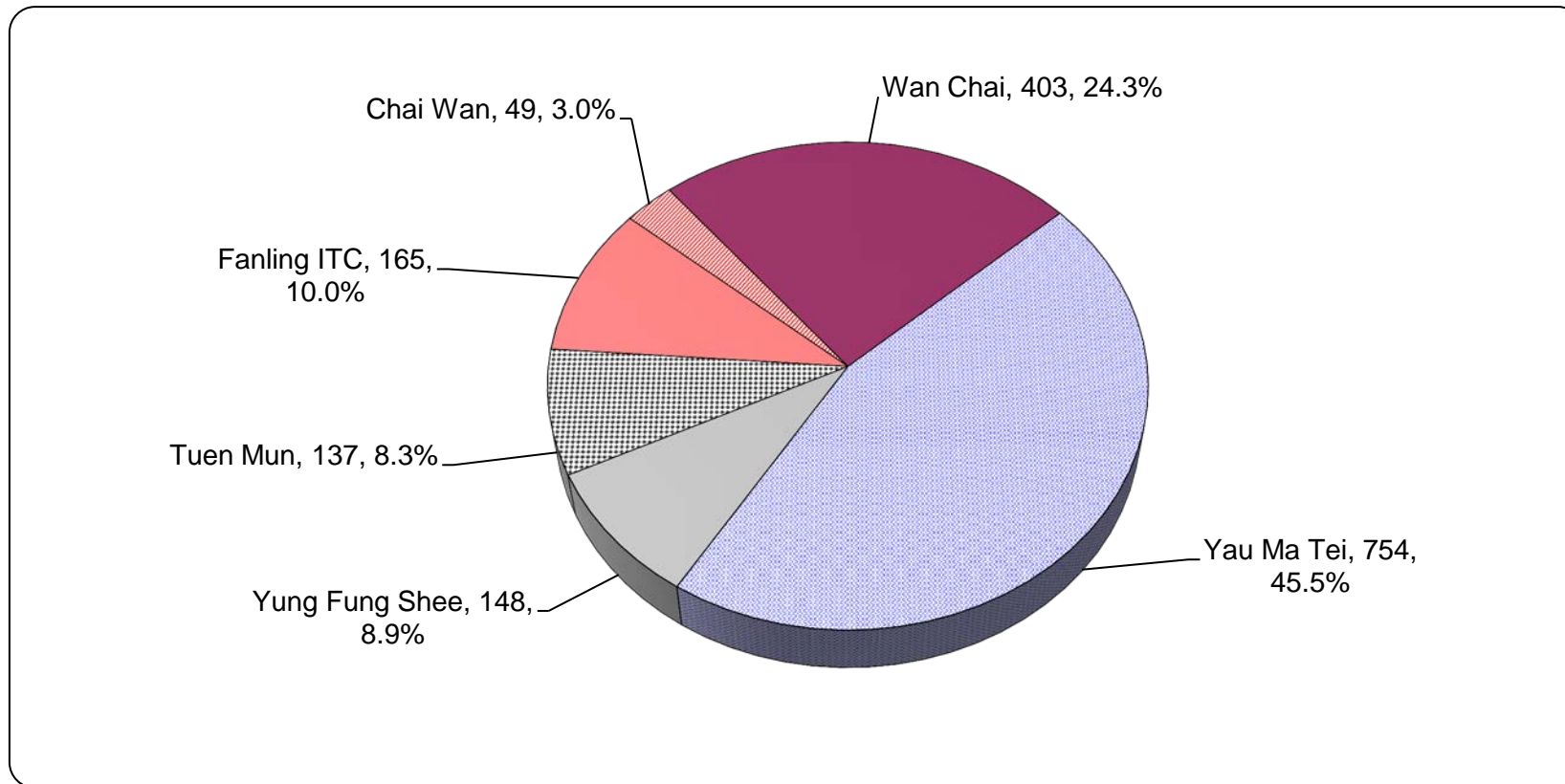
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jan - Mar 2018)		Last quarter (Oct - Dec 2017)		Same quarter last year (Jan - Mar 2017)		In year 2017	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	49	20	46	30	52	29	209	125
Wan Chai	403	209	408	231	505	268	1,754	976
Yau Ma Tei	754	456	850	521	943	607	3,659	2,468
Yung Fung Shee	148	69	196	89	244	105	922	388
Tuen Mun	137	83	136	76	158	104	632	388
Fanling ITC	165	104	215	129	202	141	868	544
Total	1,656	941	1,851	1,076	2,104	1,254	8,044	4,889

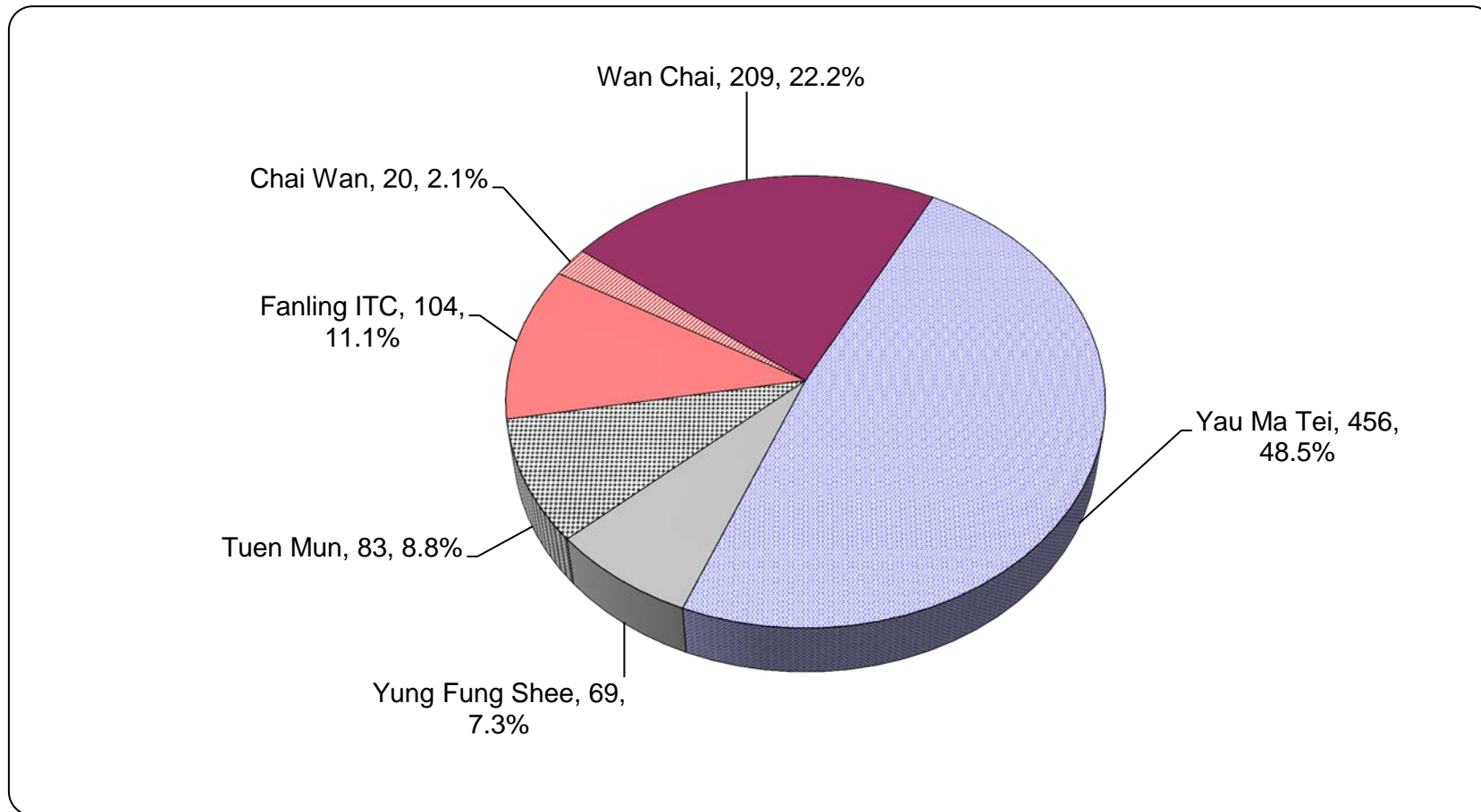
12. Clinic distribution

Chart 12.1 Number of newly report STI in Q1 2018 by clinic (male clients)



Format : [Clinic ; Number ; %]

Chart 12.2 Number of newly report STI in Q1 2018 by clinic (female clients)



Format : [Clinic ; Number ; %]