



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 June 2020.

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1. Number of HIV/AIDS reported

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

	This quarter (Apr - Jun 2020)		Last quarter (Jan - Mar 2020)		Same quarter last year (Apr - Jun 2019)		Cumulative (1984 – Jun 2020)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	124	28	105	17	116	27	8,644	1,805
Female	17	8	24	5	21	6	1,906	371
Ethnicity/race								
Chinese	95	27	98	19	107	28	7,350	1,682
Non-Chinese	37	9	27	3	22	5	2,921	494
<i>Asian</i>	27	8	17	3	9	2	1,466	341
<i>White</i>	7	1	3	0	7	1	618	100
<i>Black</i>	2	0	3	0	0	1	256	44
<i>Others</i>	1	0	4	0	6	1	581	9
Unknown	9	0	4	0	8	0	279	0

(to be cont'd)

Table 1.1 (cont'd)

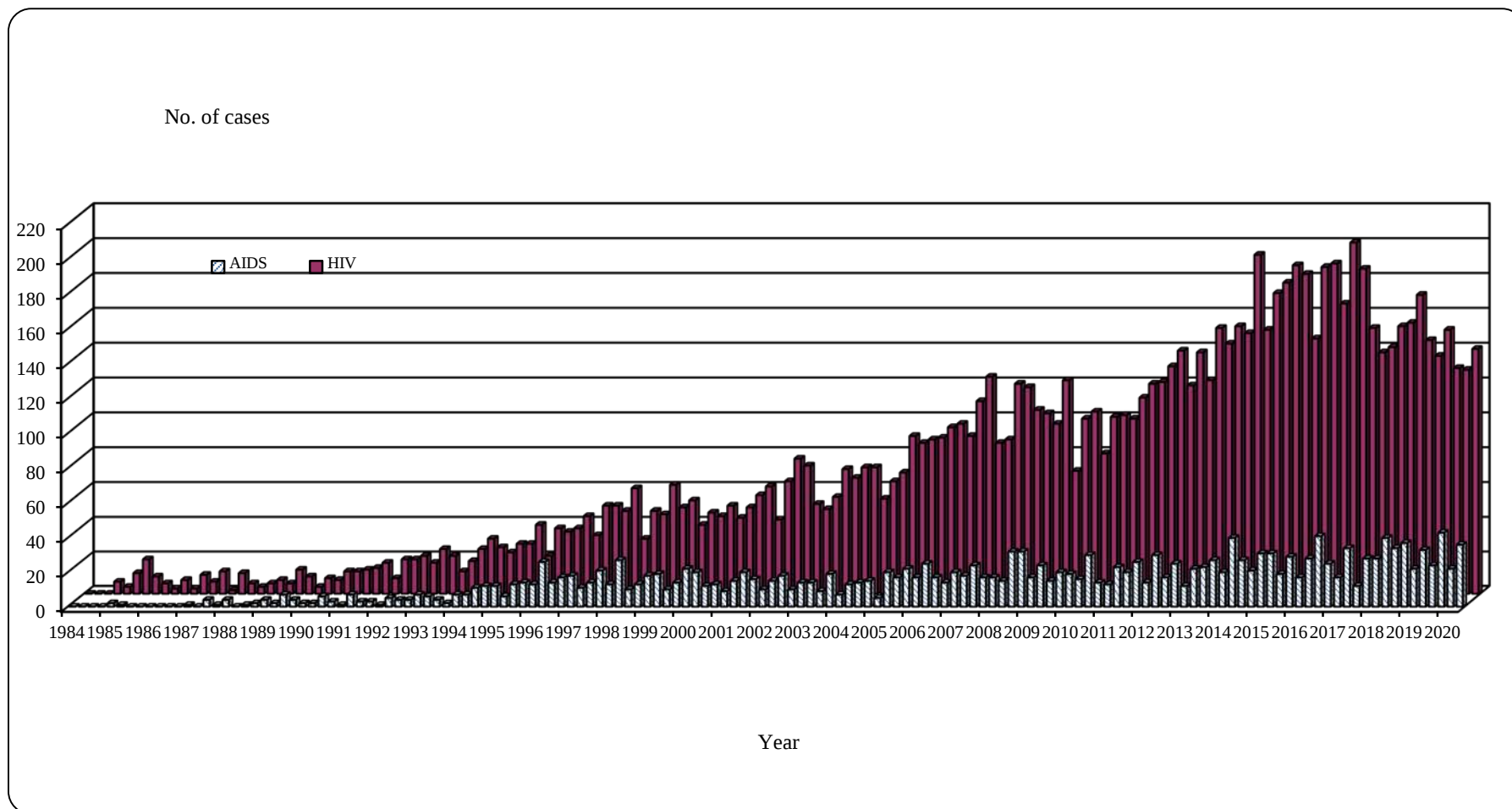
	This quarter (Apr - Jun 2020)		Last quarter (Jan - Mar 2020)		Same quarter last year (Apr - Jun 2019)		Cumulative (1984 – Jun 2020)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	141	36	129	22	137	33	10,496	2,162
Child (age 13 or less)	0	0	0	0	0	0	54	14
Exposure category								
Heterosexual	24	13	41	9	33	10	3,432	1,113
Homosexual	74	20	60	7	72	17	4,356	677
Bisexual	5	1	9	5	8	3	577	137
Injecting drug use	1	0	0	0	1	0	368	67
Blood / blood product infusion	0	0	0	0	0	0	85	25
Perinatal	0	0	0	0	0	0	35	11
Undetermined	37	2	19	1	23	3	1,697	146

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Apr - Jun 2020)		Last quarter (Jan - Mar 2020)		Same quarter last year (Apr - Jun 2019)		Cumulative (1984 – Jun 2020)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	71	31	69	18	68	26	4,323	1,672
Private hospitals / clinics / laboratories	11	5	15	2	22	4	2,056	282
Social Hygiene Clinics	20	0	19	0	19	1	1,519	76
DH AIDS Unit	15	0	12	2	19	1	1,332	113
AIDS service organisations (NGOs)	22	0	10	0	8	1	1,018	18
Hong Kong Red Cross Blood Transfusion Service	2	0	3	0	1	0	170	9
Drug rehabilitation services	0	0	1	0	0	0	132	6
Total	141	36	129	22	137	33	10,550	2,176

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 (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Male	124	105	116	8,644
Female	17	24	21	1,906
Total	141	129	137	10,550

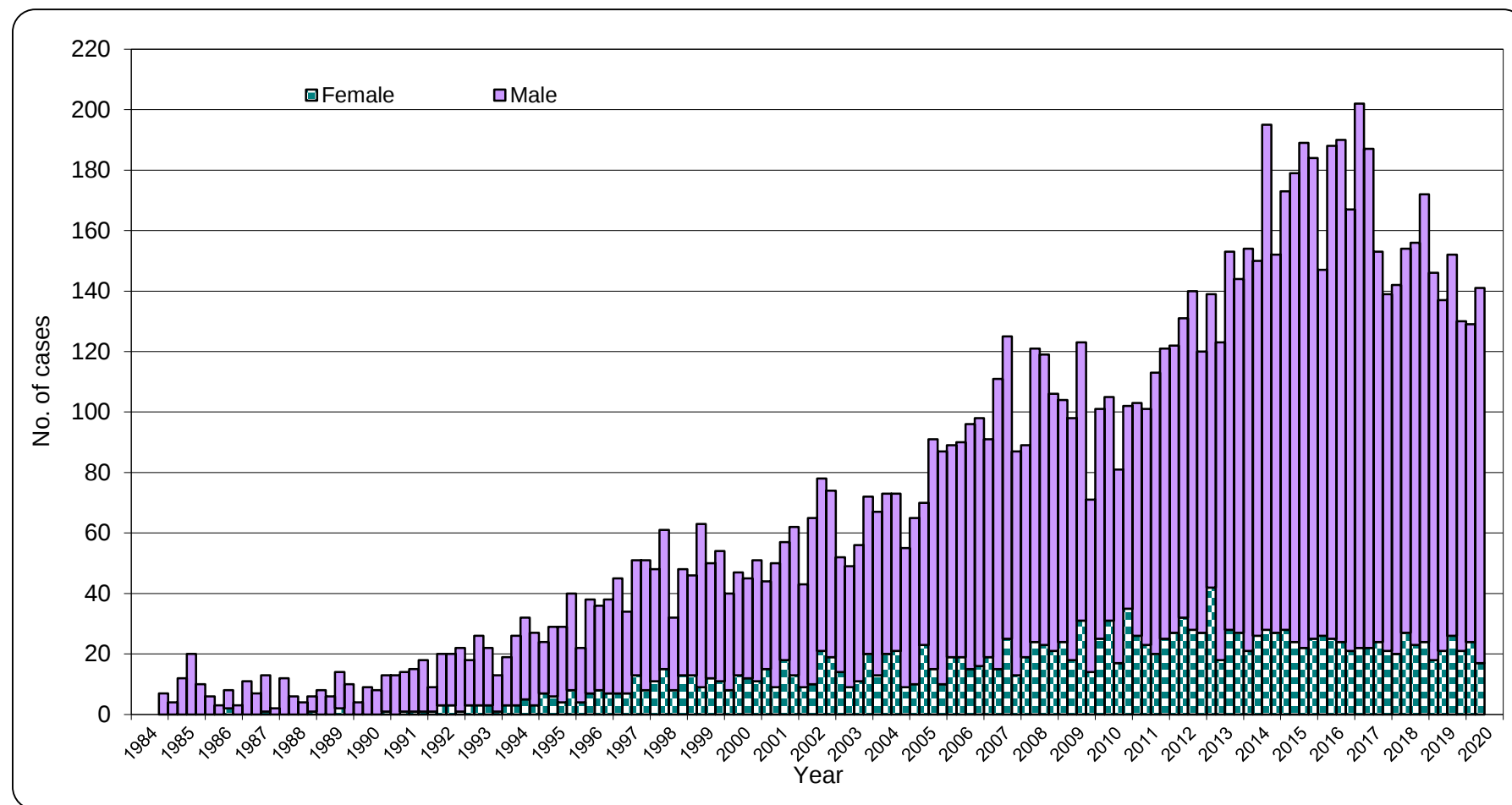
Chart 2.1 Gender distribution of reported HIV by quarter

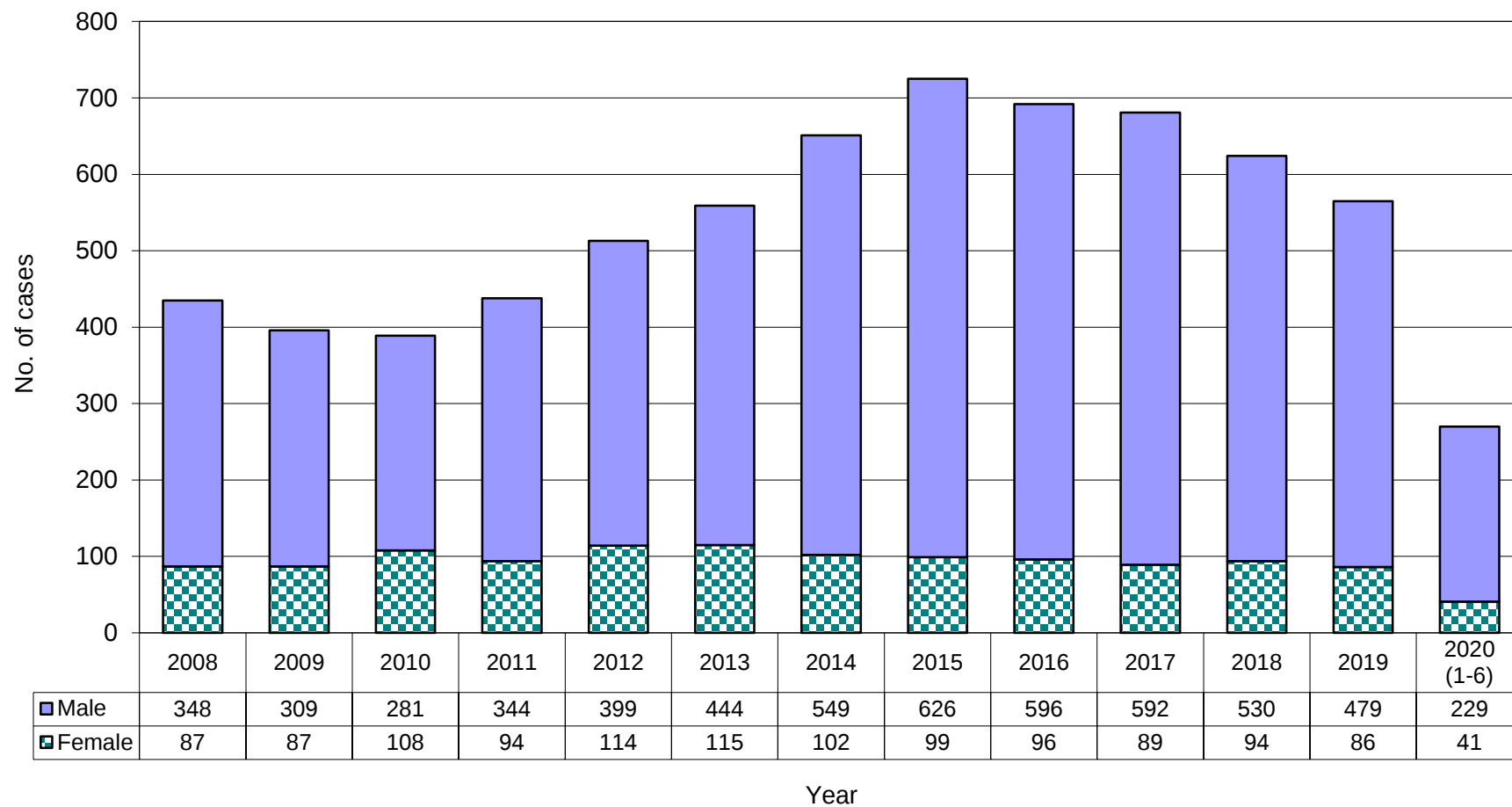
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Male	28	17	27	1,805
Female	8	5	6	371
Total	36	22	33	2,176

Chart 2.3 Gender distribution of reported AIDS by quarter

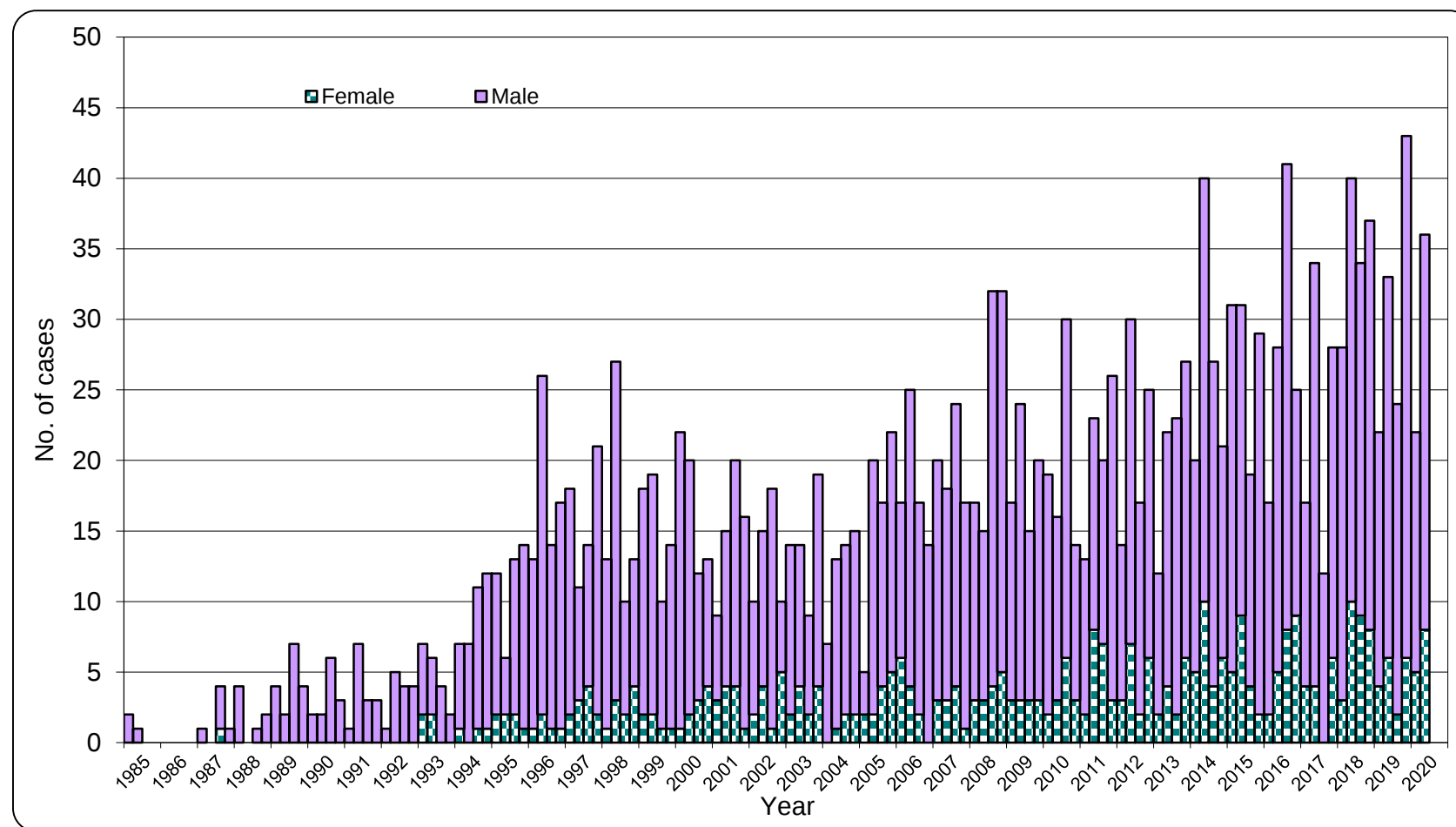
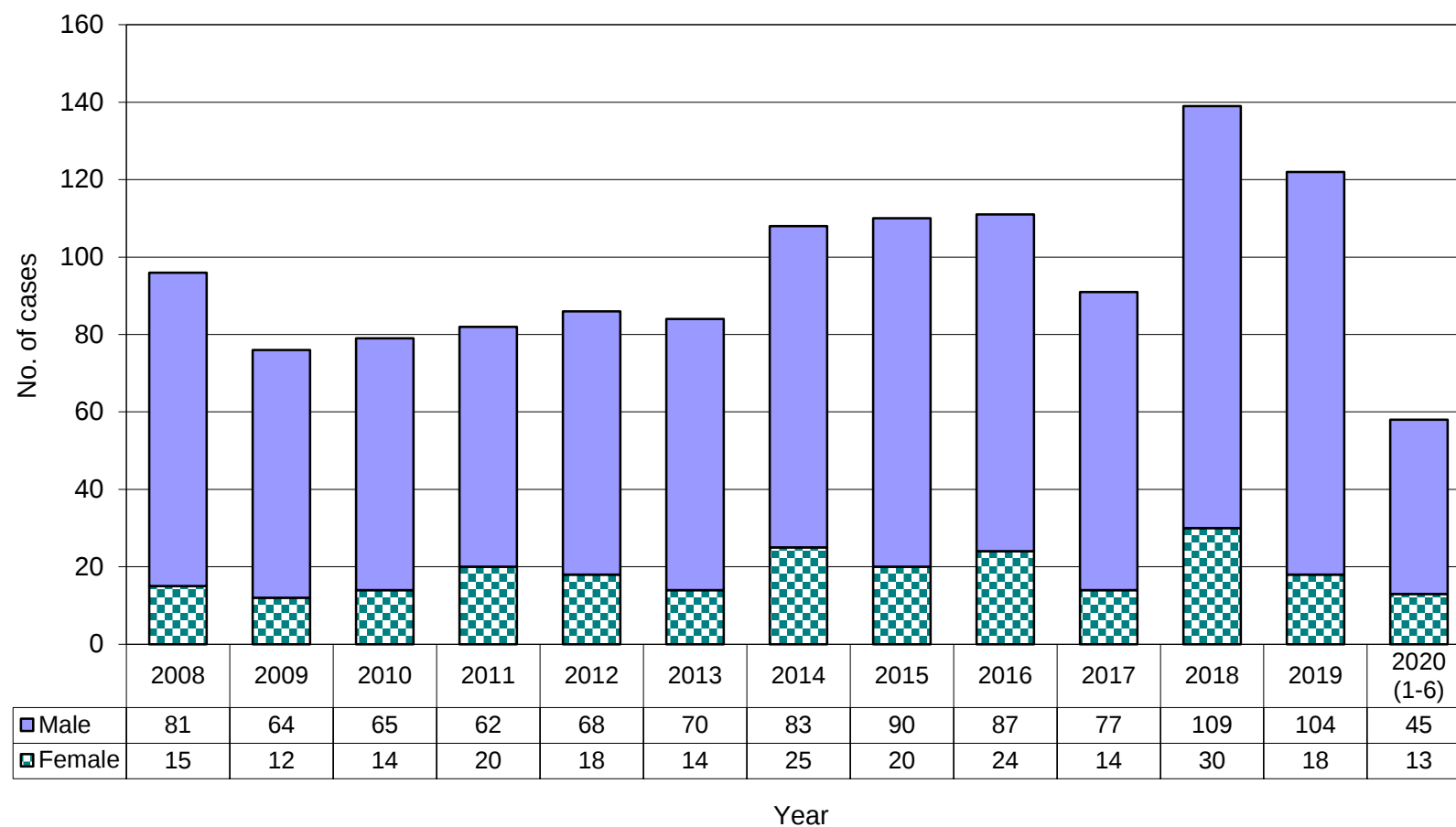


Chart 2.4 Gender distribution of reported AIDS by year

3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Chinese	95	98	107	7,350
Non-Chinese	37	27	22	2,921
<i>Asian</i>	27	17	9	1,466
<i>White</i>	7	3	7	618
<i>Black</i>	2	3	0	256
<i>Others</i>	1	4	6	581
Unknown	9	4	8	279
Total	141	129	137	10,550

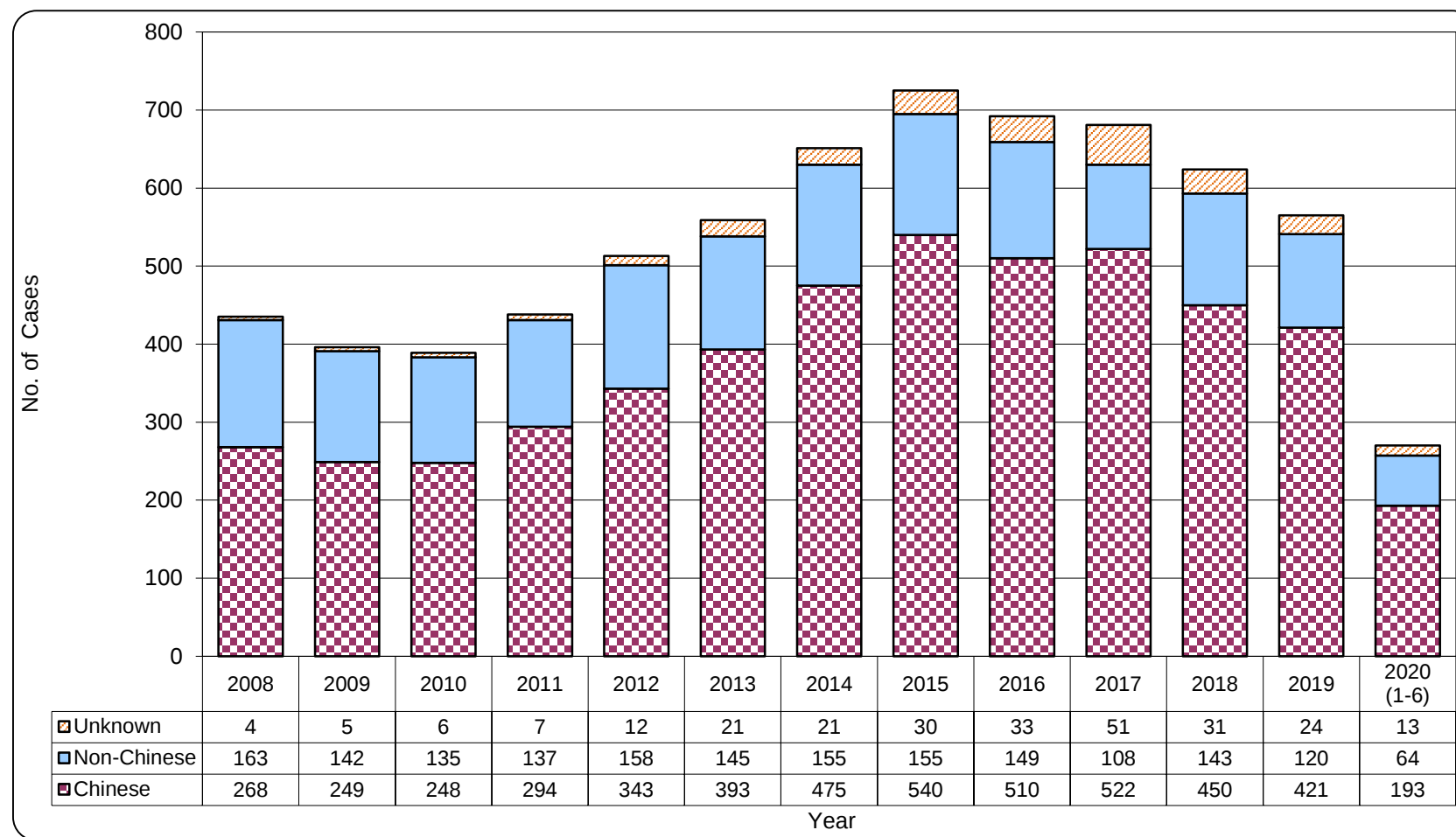
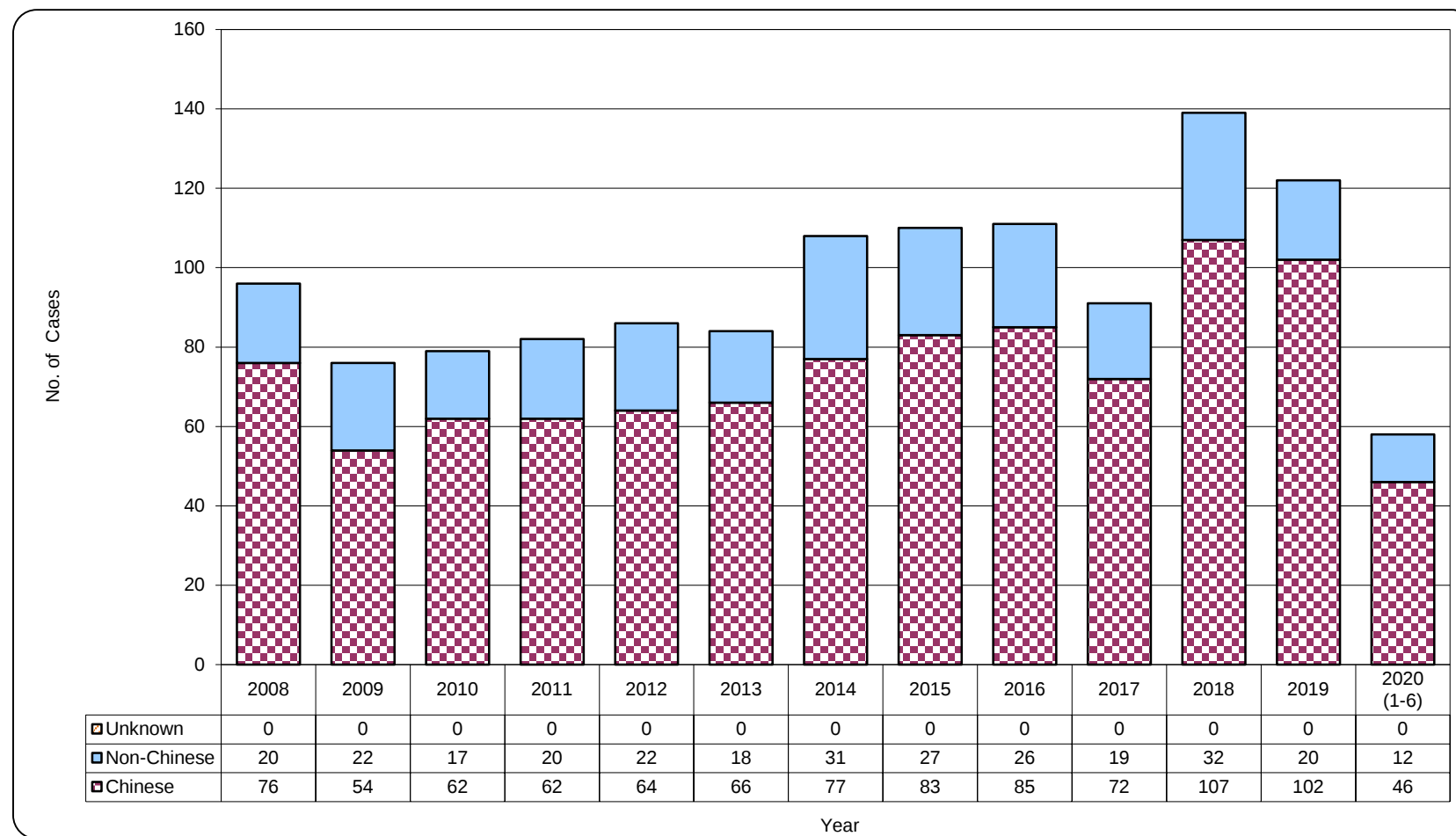
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Chinese	27	19	28	1,682
Non-Chinese	9	3	5	494
<i>Asian</i>	8	3	2	341
<i>White</i>	1	0	1	100
<i>Black</i>	0	0	1	44
<i>Others</i>	0	0	1	9
Unknown	0	0	0	0
Total	36	22	33	2,176

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 (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Adult	141	129	137	10,496
Child (age 13 or less)	0	0	0	54
Total	141	129	137	10,550

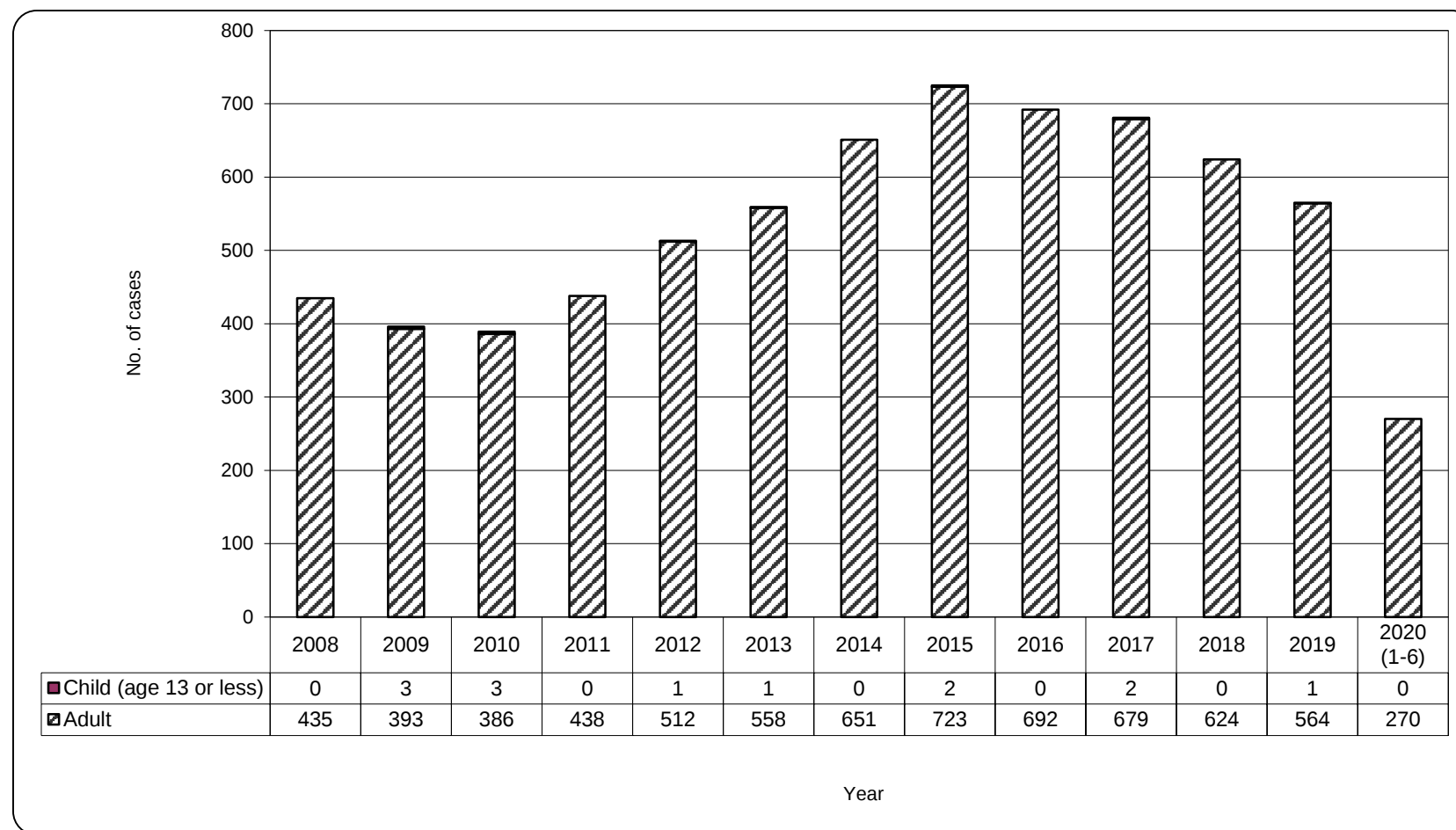
Chart 4.1 Age distribution of reported HIV

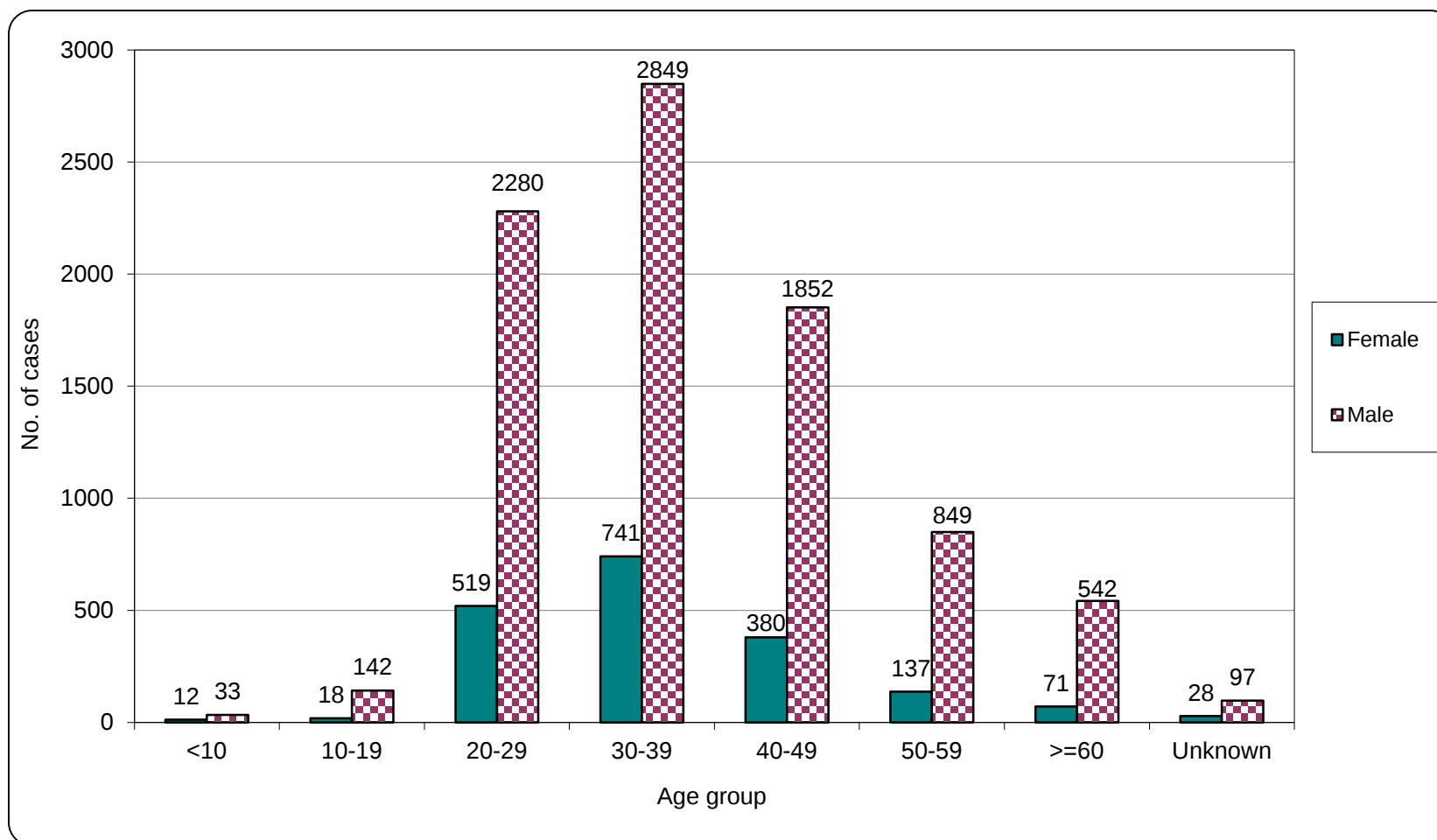
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Adult	36	22	33	2,162
Child (age 13 or less)	0	0	0	14
Total	36	22	33	2,176

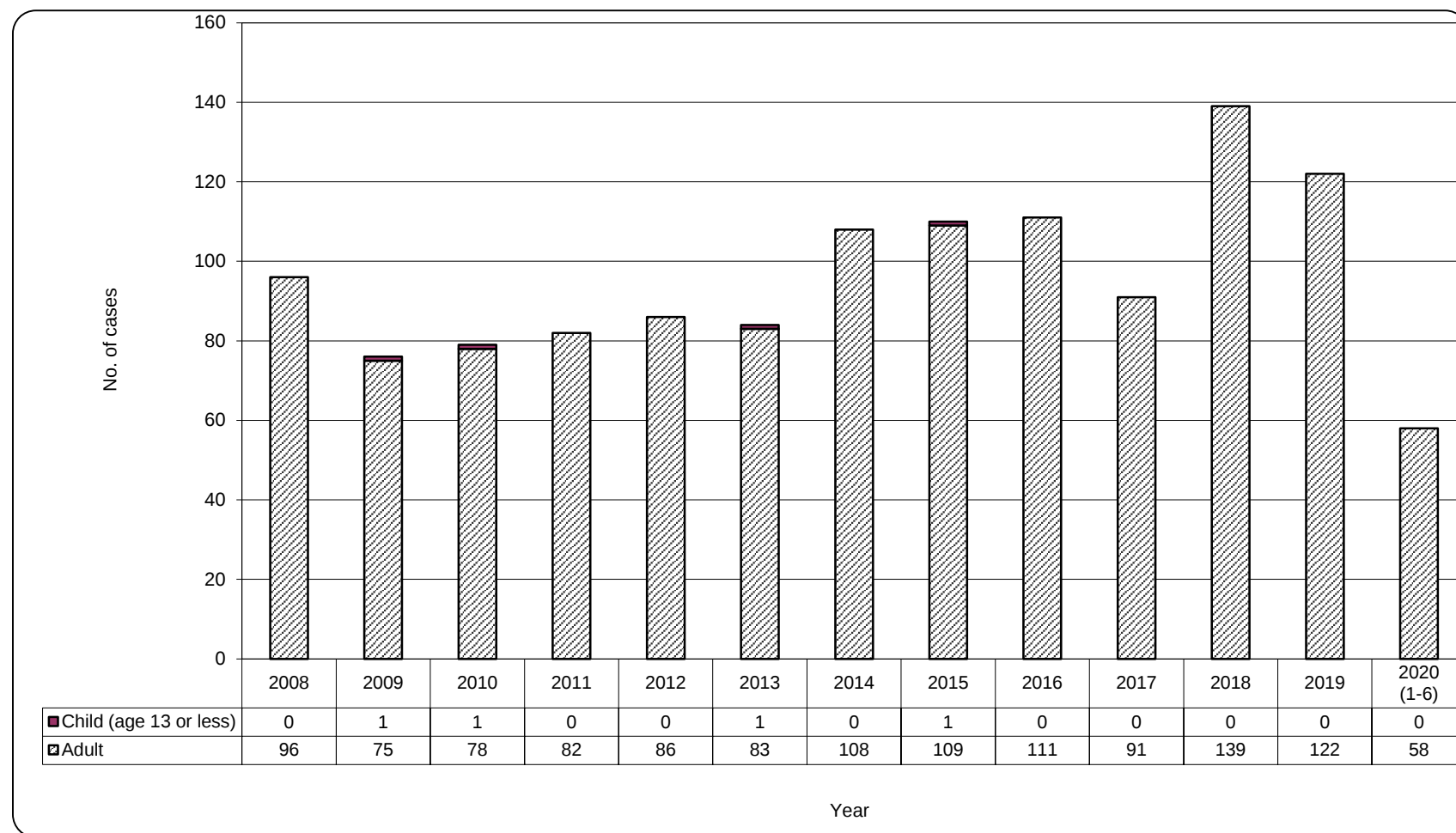
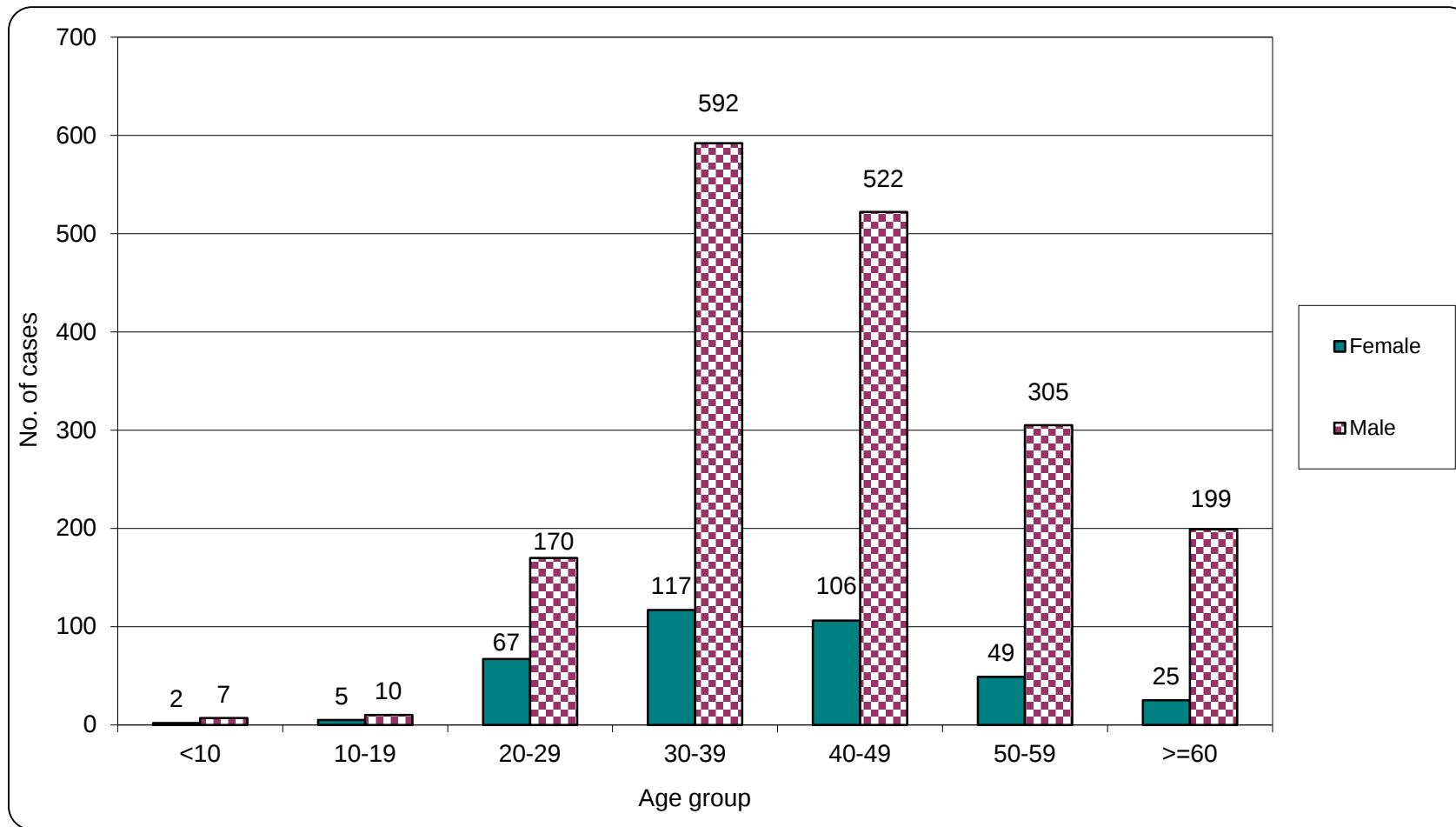
Chart 4.3 Age distribution of reported AIDS

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 (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Heterosexual	24	41	33	3,432
Homosexual	74	60	72	4,356
Bisexual	5	9	8	577
Injecting drug use	1	0	1	368
Blood / blood product infusion	0	0	0	85
Perinatal	0	0	0	35
Undetermined	37	19	23	1,697
Total	141	129	137	10,550

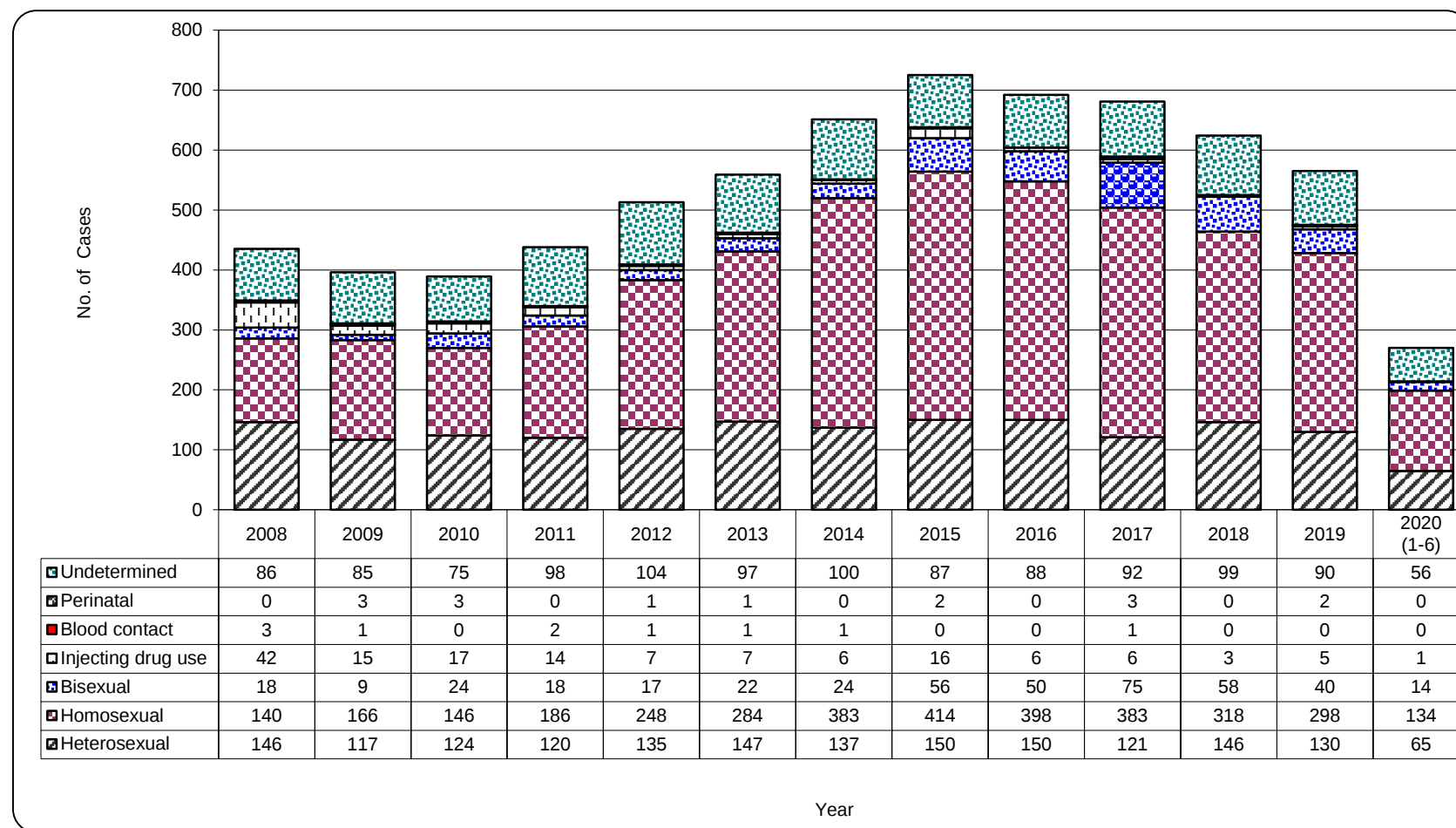
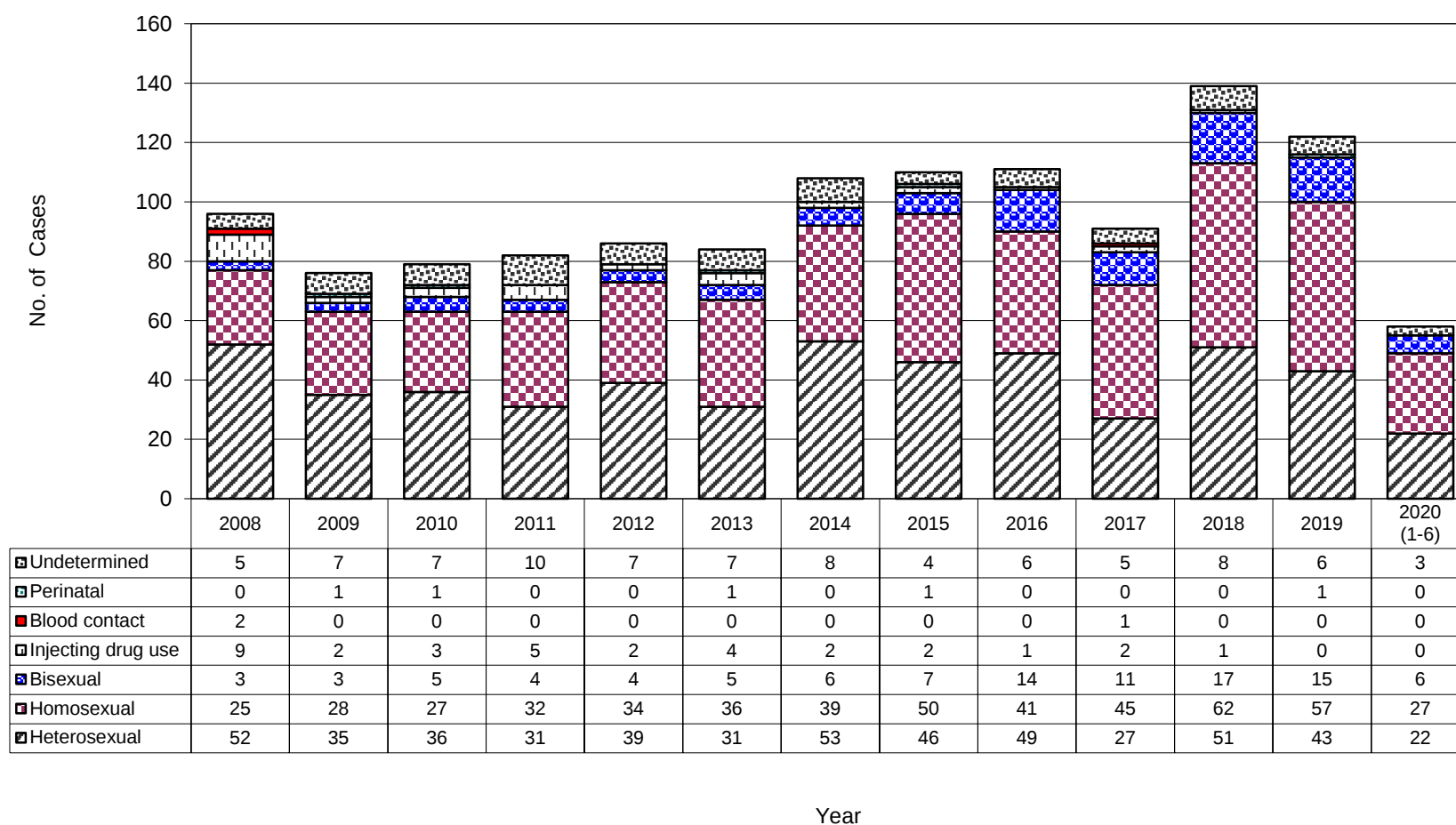
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Heterosexual	13	9	10	1,113
Homosexual	20	7	17	677
Bisexual	1	5	3	137
Injecting drug use	0	0	0	67
Blood / blood product infusion	0	0	0	25
Perinatal	0	0	0	11
Undetermined	2	1	3	146
Total	36	22	33	2,176

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 (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
HIV	0.1 : 1	0.3 : 1	0.2 : 1	0.4 : 1
AIDS	0.2 : 1	0.4 : 1	0.3 : 1	1.0 : 1

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

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 (1-6)	1984 – Jun 2020
HIV	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	0.2 : 1	0.2 : 1	0.4 : 1
AIDS	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	0.3 : 1	0.4 : 1	0.3 : 1	1.0 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
HIV (% of reported HIV)	1 0.7%	0 0.0%	1 0.7%	368 3.5%
AIDS (% of reported AIDS)	0 0.0%	0 0.0%	0 0.0%	67 3.1%

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

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 (1-6)	1984 – Jun 2020
HIV (% of reported HIV)	15 (3.8%)	17 (4.4%)	14 (3.2%)	7 (1.4%)	7 (1.3%)	6 (0.9%)	16 (2.2%)	6 (0.9%)	6 (0.9%)	3 (0.5%)	5 (0.9%)	1 (0.4%)	368 (3.5%)
AIDS (% of reported AIDS)	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%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	67 (3.1%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Public hospitals / clinics / laboratories	71	69	68	4,323
Private hospitals / clinics / laboratories	11	15	22	2,056
Social Hygiene Clinics	20	19	19	1,519
DH AIDS unit	15	12	19	1,332
AIDS service organisations (NGOs)	22	10	8	1,018
Hong Kong Red Cross Blood Transfusion Service	2	3	1	170
Drug rehabilitation services	0	1	0	132
Total	141	129	137	10,550

Chart 8.1 Source of referral of reported HIV

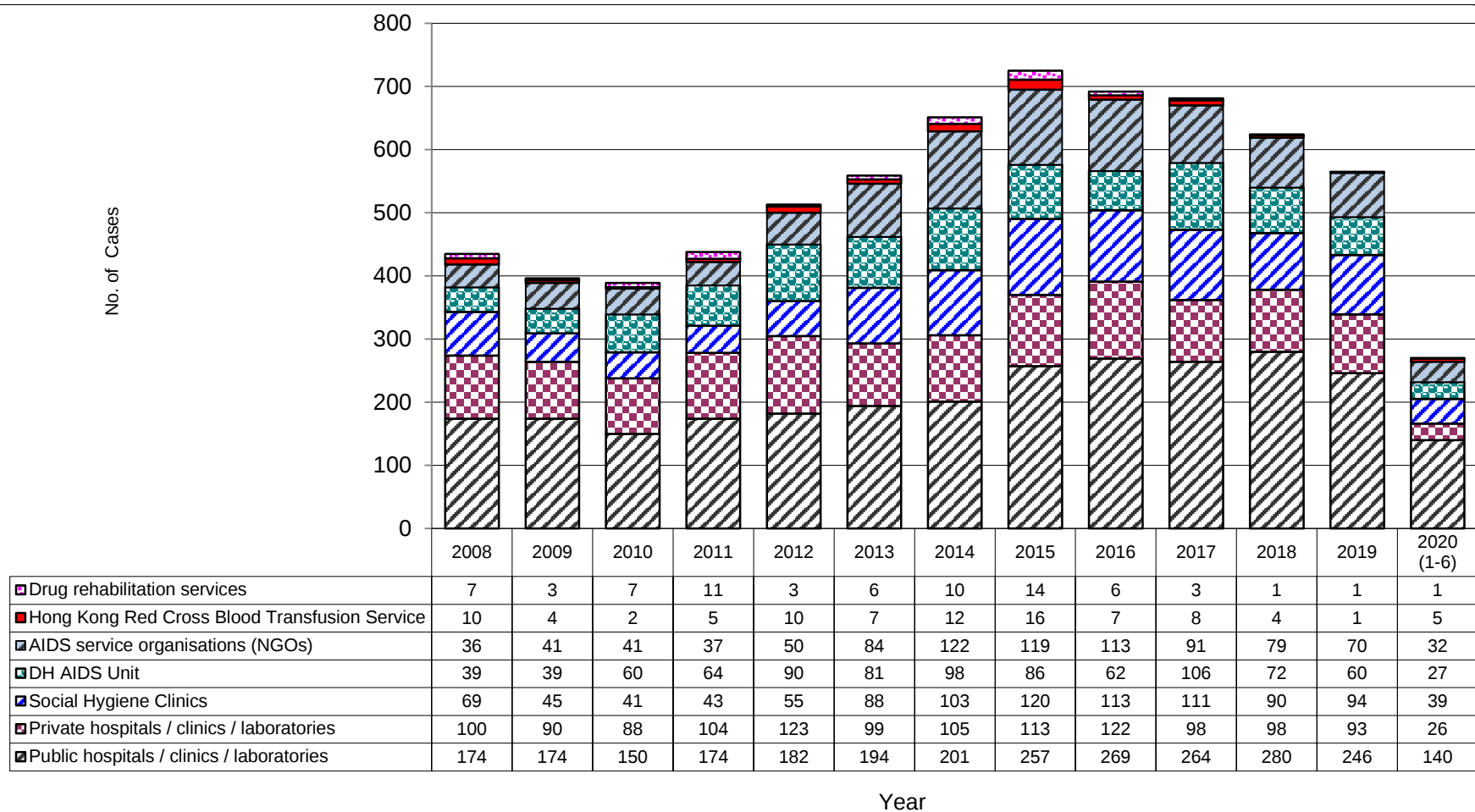
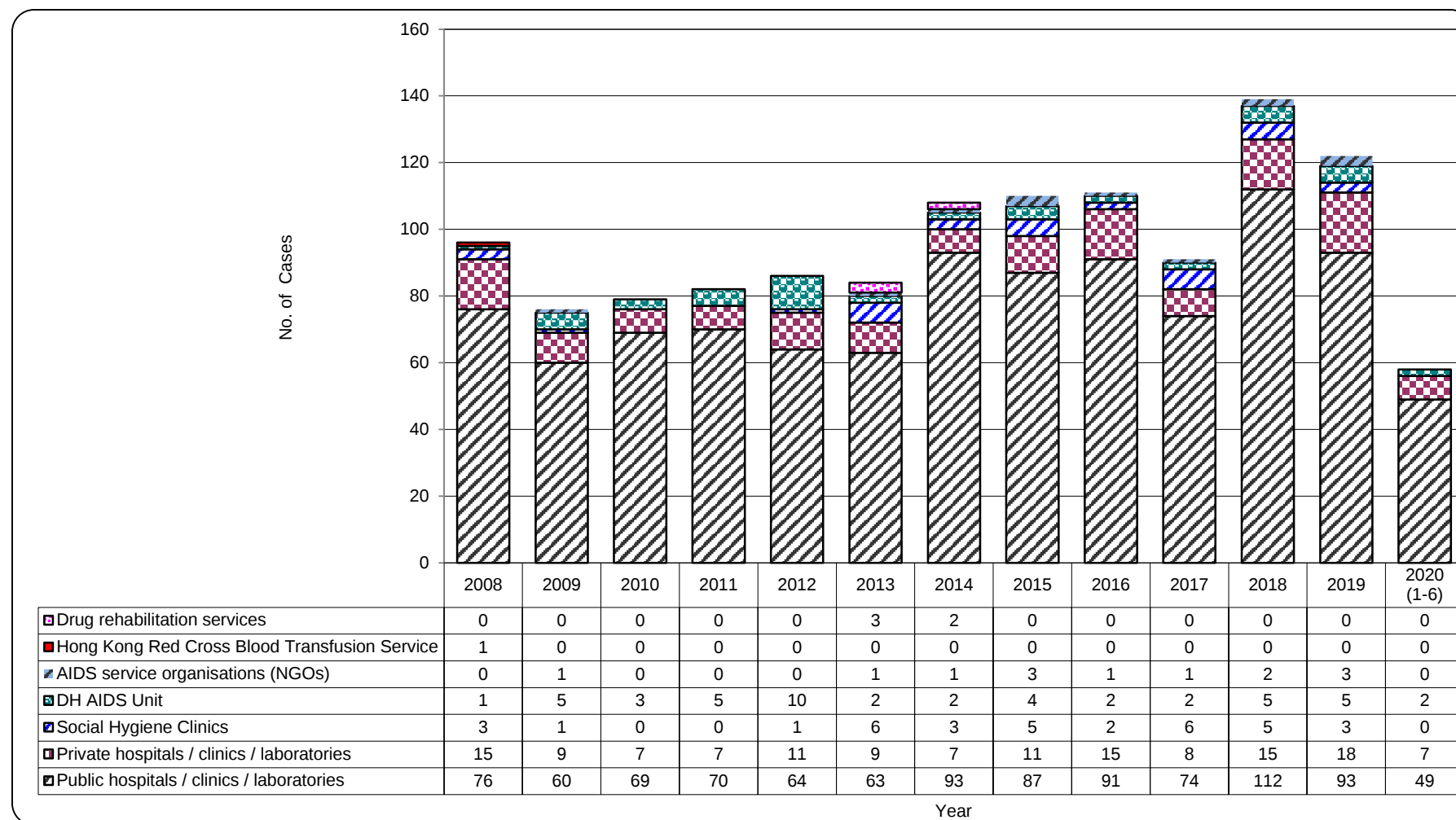


Table 8.2 Source of referral of reported AIDS

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
Public hospitals / clinics / laboratories	31	18	26	1,672
Private hospitals / clinics / laboratories	5	2	4	282
Social Hygiene Clinics	0	0	1	76
DH AIDS unit	0	2	1	113
AIDS service organisations (NGOs)	0	0	1	18
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	0	0	6
Total	36	22	33	2,176

Chart 8.2 Source of referral of Reported AIDS

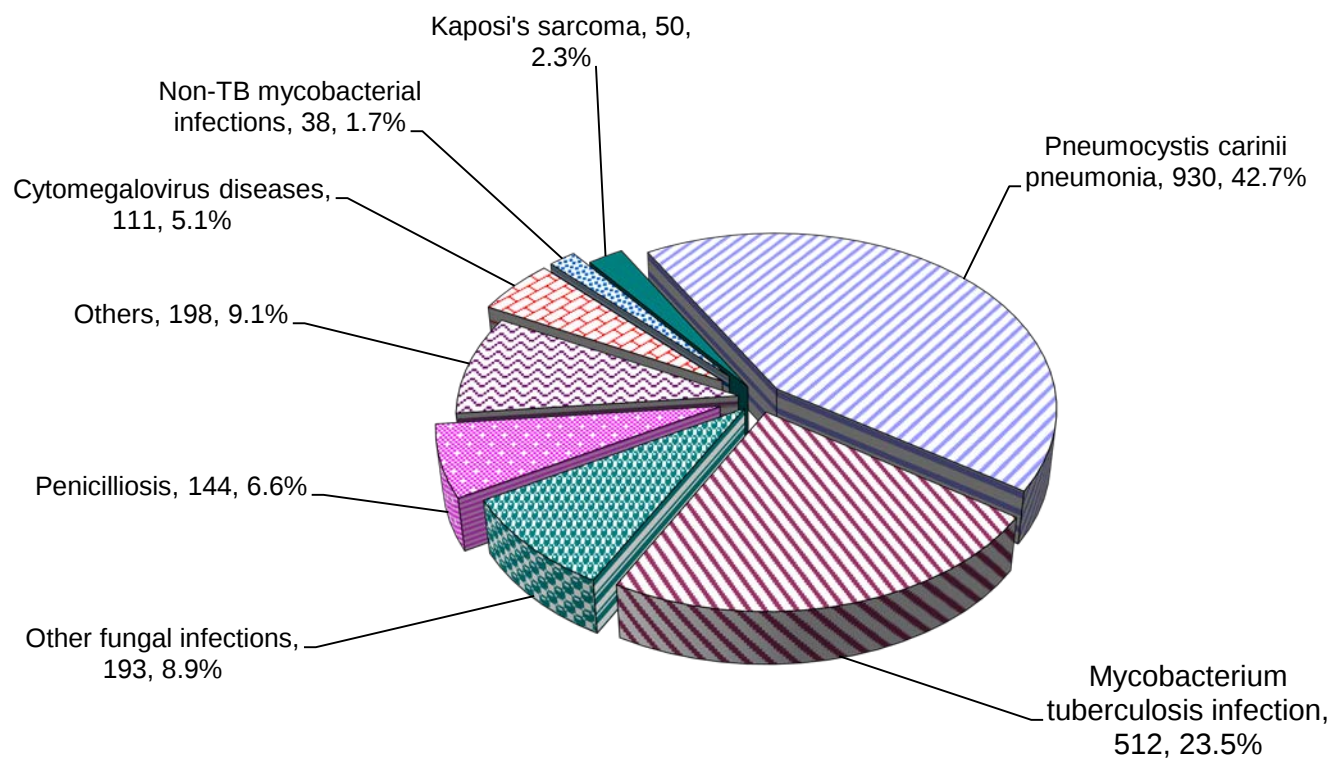


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

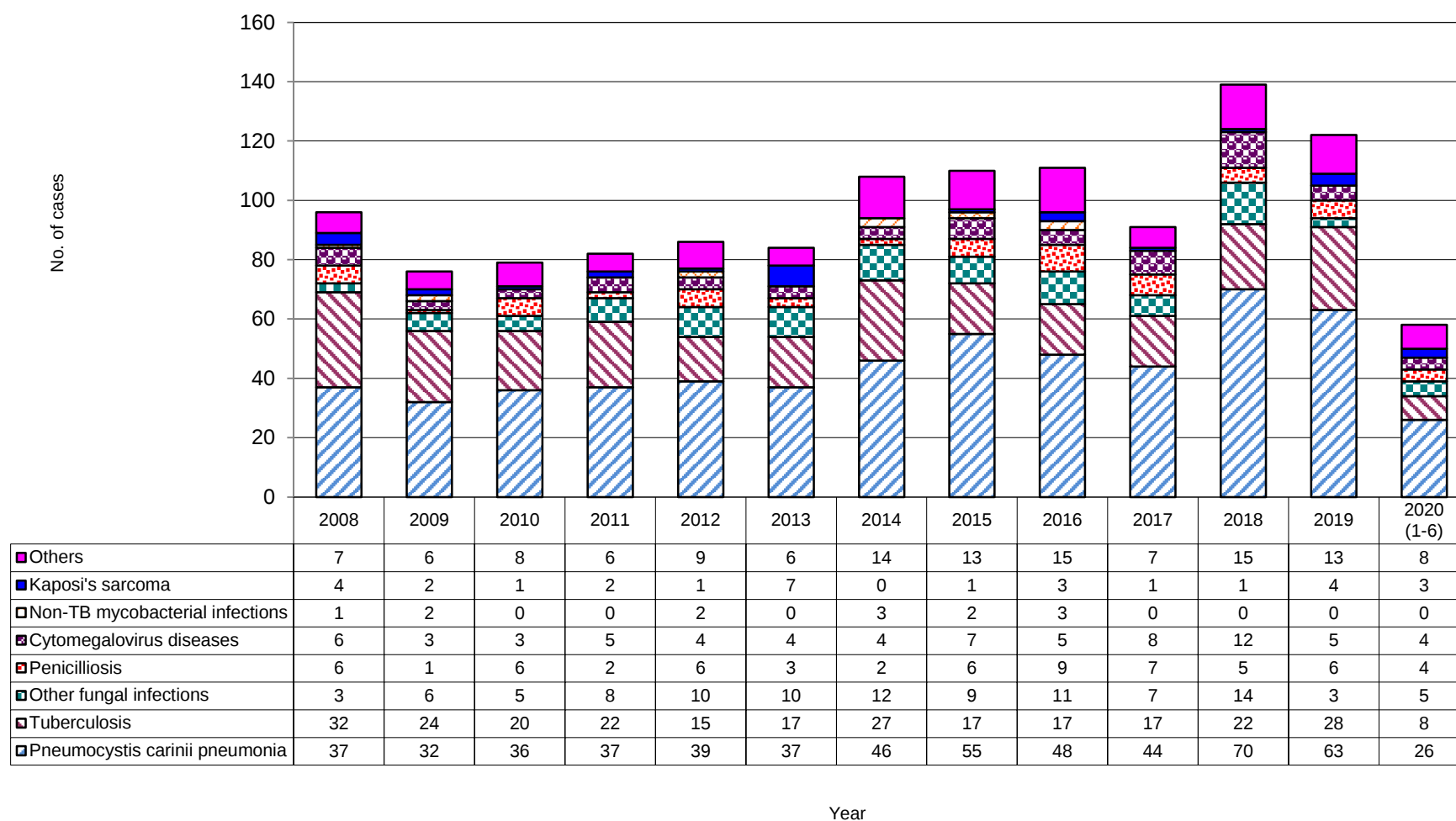
	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	Cumulative (1984 – Jun 2020)
<i>Pneumocystis carinii pneumonia</i>	14	12	19	930
<i>Mycobacterium tuberculosis</i>	6	2	8	512
Other fungal infections	2	3	2	193
Penicilliosis	3	1	0	144
Cytomegalovirus diseases	4	0	1	111
Non-TB mycobacterial infections	0	0	0	38
Kaposi's sarcoma	2	1	0	50
Others	5	3	3	198
Total	36	22	33	2,176

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 (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	In year 2019
Syphilis				
<i>Primary</i>	12	25	22	74
<i>Secondary</i>	50	39	30	167
<i>Early latent</i>	58	46	62	252
<i>Late latent</i>	93	110	154	561
<i>Late (cardiovascular / neuro /ocular)</i>	1	2	4	9
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	1	0	0	1
Syphilis total	215	222	272	1,064

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	In year 2019
Gonorrhoea	345	362	354	1,555
Non-gonococcal urethritis (Male)	714	702	825	3,384
Non-specific genital infection (Female)	394	405	568	2,236
Genital wart	441	352	424	1,671
<i>Herpes genitalis</i>	122	142	197	731
Pediculosis pubis	8	13	11	42
Trichomonas	31	40	80	276
Genital ulcer	0	0	0	6
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	88	204	390	1,335
Total	2,358	2,442	3,121	12,300

11. Gender distribution of reported STIs

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

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	In year 2019
Primary Syphilis				
Male (M)	12	25	22	73
Female (F)	0	0	0	1
M:F	N.A	N.A	N.A	73.0 : 1
Gonorrhoea				
Male (M)	314	318	304	1,370
Female (F)	31	44	50	185
M:F	10.1 : 1	7.2 : 1	6.1 : 1	7.4 : 1
NGU / NSGI *				
Male (M)	714	702	825	3,384
Female (F)	394	405	568	2,236
M:F	1.8 : 1	1.7 : 1	1.5 : 1	1.5 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Apr - Jun 2020)	Last quarter (Jan - Mar 2020)	Same quarter last year (Apr - Jun 2019)	In year 2019
Genital wart				
Male (M)	346	256	319	1,233
Female (F)	95	96	105	438
M:F	3.6 : 1	2.7 : 1	3.0 : 1	2.8 : 1
<i>Herpes genitails</i>				
Male (M)	80	99	148	496
Female (F)	42	43	49	235
M:F	1.9 : 1	2.3 : 1	3.0 : 1	2.1 : 1

* NGU = Non-gonococcal urethritis

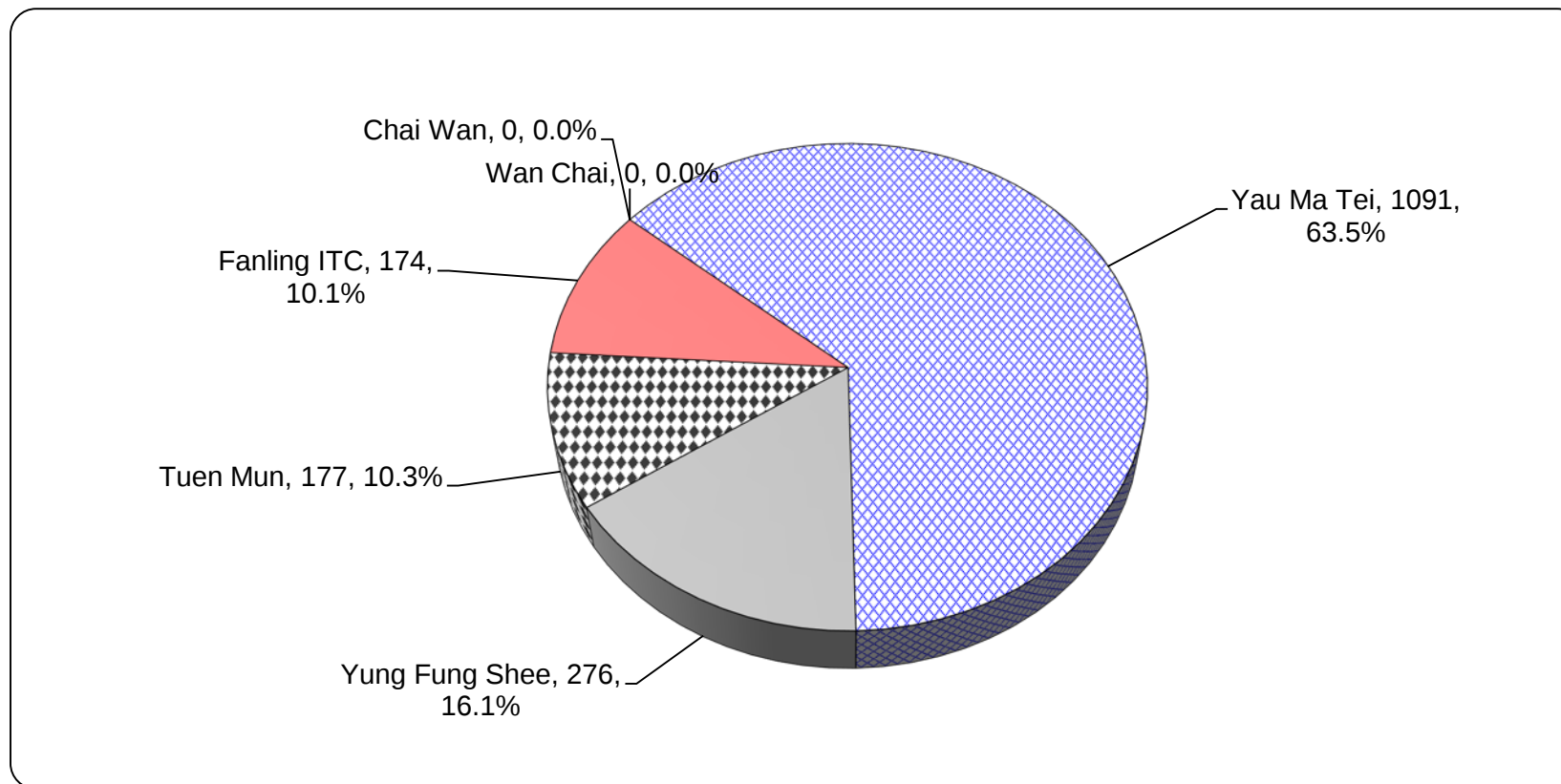
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Apr - Jun 2020)		Last quarter (Jan - Mar 2020)		Same quarter last year (Apr - Jun 2019)		In year 2019	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	0	0	19	7	48	29	187	107
Wan Chai	0	0	332	299	484	219	1,955	1,027
Yau Ma Tei	1,091	0	787	207	909	697	3,602	2,485
Yung Fung Shee	276	371	175	110	197	65	739	266
Tuen Mun	177	116	169	103	121	78	544	333
Fanling ITC	174	153	147	87	179	95	687	368
Total	1,718	640	1,629	813	1,938	1,183	7,714	4,586

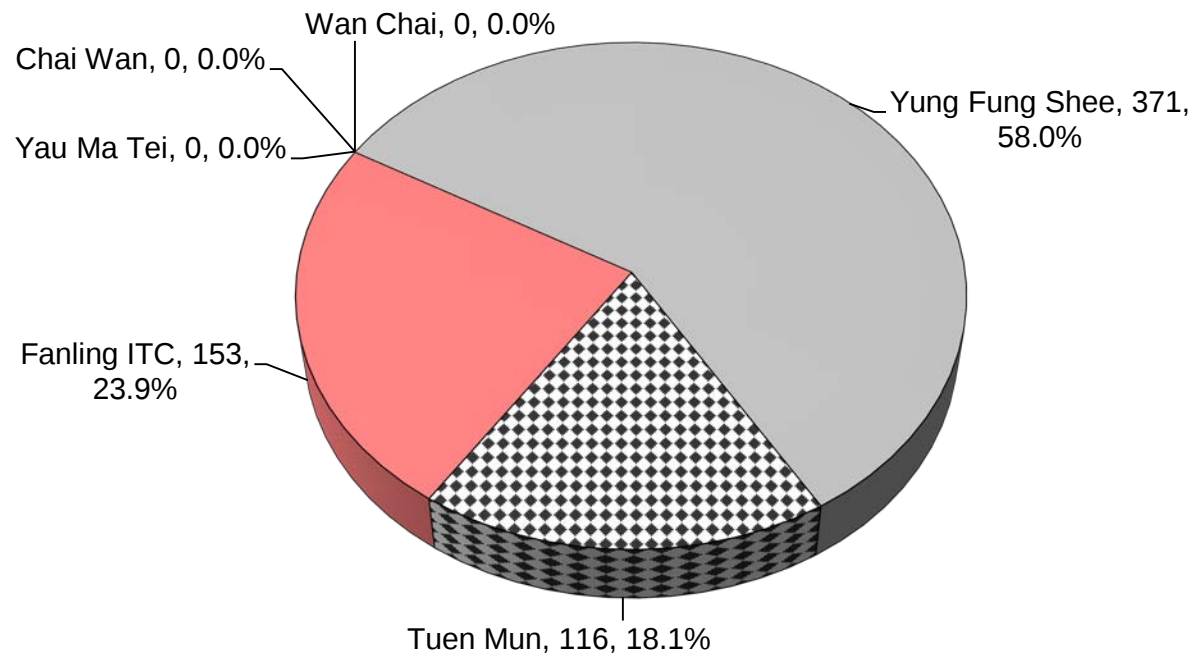
12. Clinic distribution

Chart 12.1 Number of newly report STI in Q2 2020 by clinic (male clients)



Format : [Clinic ; Number ; %]

Chart 12.2 Number of newly report STI in Q2 2020 by clinic (female clients)



Format : [Clinic ; Number ; %]