



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 2020.

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List of Tables / Figures

LIST OF TABLES / FIGURES	2
1. NUMBER OF HIV/AIDS REPORTED	4
TABLE 1.1 SUMMARY TABLE ON THE REPORTED NUMBER OF HIV/AIDS	4
CHART 1.1 NUMBER OF HIV/AIDS REPORTED	7
2. GENDER DISTRIBUTION OF REPORTED HIV/AIDS	8
TABLE 2.1 GENDER DISTRIBUTION OF REPORTED HIV	8
CHART 2.1 GENDER DISTRIBUTION OF REPORTED HIV BY QUARTER	9
CHART 2.2 GENDER DISTRIBUTION OF REPORTED HIV BY YEAR	10
TABLE 2.2 GENDER DISTRIBUTION OF REPORTED AIDS	11
CHART 2.3 GENDER DISTRIBUTION OF REPORTED AIDS BY QUARTER	12
CHART 2.4 GENDER DISTRIBUTION OF REPORTED AIDS BY YEAR	13
3. ETHNICITY OF REPORTED HIV/AIDS	14
TABLE 3.1 DISTRIBUTION OF ETHNICITY OF REPORTED HIV	14
CHART 3.1 DISTRIBUTION OF ETHNICITY OF REPORTED HIV	15
TABLE 3.2 DISTRIBUTION OF ETHNICITY OF REPORTED AIDS	16
CHART 3.2 DISTRIBUTION OF ETHNICITY OF REPORTED AIDS	17
4. AGE DISTRIBUTION OF REPORTED HIV/AIDS	18
TABLE 4.1 AGE DISTRIBUTION OF REPORTED HIV	18
CHART 4.1 AGE DISTRIBUTION OF REPORTED HIV	19
CHART 4.2 AGE GROUP & GENDER OF TOTAL REPORTED HIV	20
TABLE 4.2 AGE DISTRIBUTION OF REPORTED AIDS	21
CHART 4.3 AGE DISTRIBUTION OF REPORTED AIDS	22
CHART 4.4 AGE GROUP & GENDER OF TOTAL REPORTED AIDS	23
5. EXPOSURE CATEGORIES OF REPORTED HIV/AIDS	24
TABLE 5.1 EXPOSURE CATEGORIES OF REPORTED HIV	24
CHART 5.1 EXPOSURE CATEGORIES OF REPORTED HIV	25
TABLE 5.2 EXPOSURE CATEGORIES OF REPORTED AIDS	26
CHART 5.2 EXPOSURE CATEGORIES OF REPORTED AIDS	27
6. RATIO (HETEROSEXUAL : HOMOSEXUAL / BISEXUAL) OF SEXUALLY ACQUIRED HIV INFECTION IN MEN	28

TABLE 6.1 RATIO OF SEXUALLY ACQUIRED INFECTION IN MEN WITH REPORTED HIV/AIDS (HETEROSEXUAL : HOMO / BISEXUAL) BY QUARTER	28
TABLE 6.2 RATIO OF SEXUALLY ACQUIRED INFECTION IN MEN WITH REPORTED HIV/AIDS (HETEROSEXUAL : HOMO / BISEXUAL) BY YEAR	29
7. INJECTING DRUG USERS IN REPORTED HIV/AIDS	30
TABLE 7.1 INJECTING DRUG USERS IN REPORTED HIV/AIDS	30
TABLE 7.2 NUMBER OF INJECTING DRUG USER IN REPORTED HIV/AIDS BY YEAR	31
8. SOURCE OF REFERRAL OF REPORTED HIV/AIDS	32
TABLE 8.1 SOURCE OF REFERRAL OF REPORTED HIV	32
CHART 8.1 SOURCE OF REFERRAL OF REPORTED HIV	33
TABLE 8.2 SOURCE OF REFERRAL OF REPORTED AIDS	34
CHART 8.2 SOURCE OF REFERRAL OF REPORTED AIDS	35
9. DISTRIBUTION OF AIDS DEFINING ILLNESSES	36
TABLE 9.1 DISTRIBUTION OF AIDS DEFINING ILLNESS OF REPORTED AIDS	36
CHART 9.1 AIDS DEFINING ILLNESS OF TOTAL REPORTED AIDS	37
CHART 9.2 AIDS DEFINING ILLNESS OF REPORTED AIDS BY YEAR	38
10. REPORTED SEXUALLY TRANSMITTED INFECTIONS (STIS) DIAGNOSED IN SOCIAL HYGIENE SERVICE	39
TABLE 10.1 SUMMARY TABLE ON THE REPORTED STIs DIAGNOSED IN SOCIAL HYGIENE SERVICE	39
11. GENDER DISTRIBUTION OF REPORTED STIS	41
TABLE 11.1 GENDER DISTRIBUTION OF SELECTED STI REPORTED BY SOCIAL HYGIENE SERVICE	41
TABLE 11.2 GENDER DISTRIBUTION OF REPORTED STI BY CLINIC	43
12. CLINIC DISTRIBUTION	44
CHART 12.1 NUMBER OF NEWLY REPORT STI IN Q1 2020 BY CLINIC (MALE CLIENTS)	44
CHART 12.2 NUMBER OF NEWLY REPORT STI IN Q1 2020 BY CLINIC (FEMALE CLIENTS)	45

1. Number of HIV/AIDS reported

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

	This quarter (Jan - Mar 2020)		Last quarter (Oct - Dec 2019)		Same quarter last year (Jan - Mar 2019)		Cumulative (1984 - Mar 2020)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	105	17	109	37	128	18	8,520	1,777
Female	24	5	21	6	18	4	1,889	363
Ethnicity/race								
Chinese	94	19	92	34	112	19	7,251	1,655
Non-Chinese	25	3	34	9	27	3	2,881	485
<i>Asian</i>	14	3	18	8	7	3	1,435	333
<i>White</i>	3	0	4	0	7	0	610	99
<i>Black</i>	3	0	3	1	6	0	253	44
<i>Others</i>	5	0	9	0	7	0	583	9
Unknown	10	0	4	0	7	0	277	0

(to be cont'd)

Table 1.1 (cont'd)

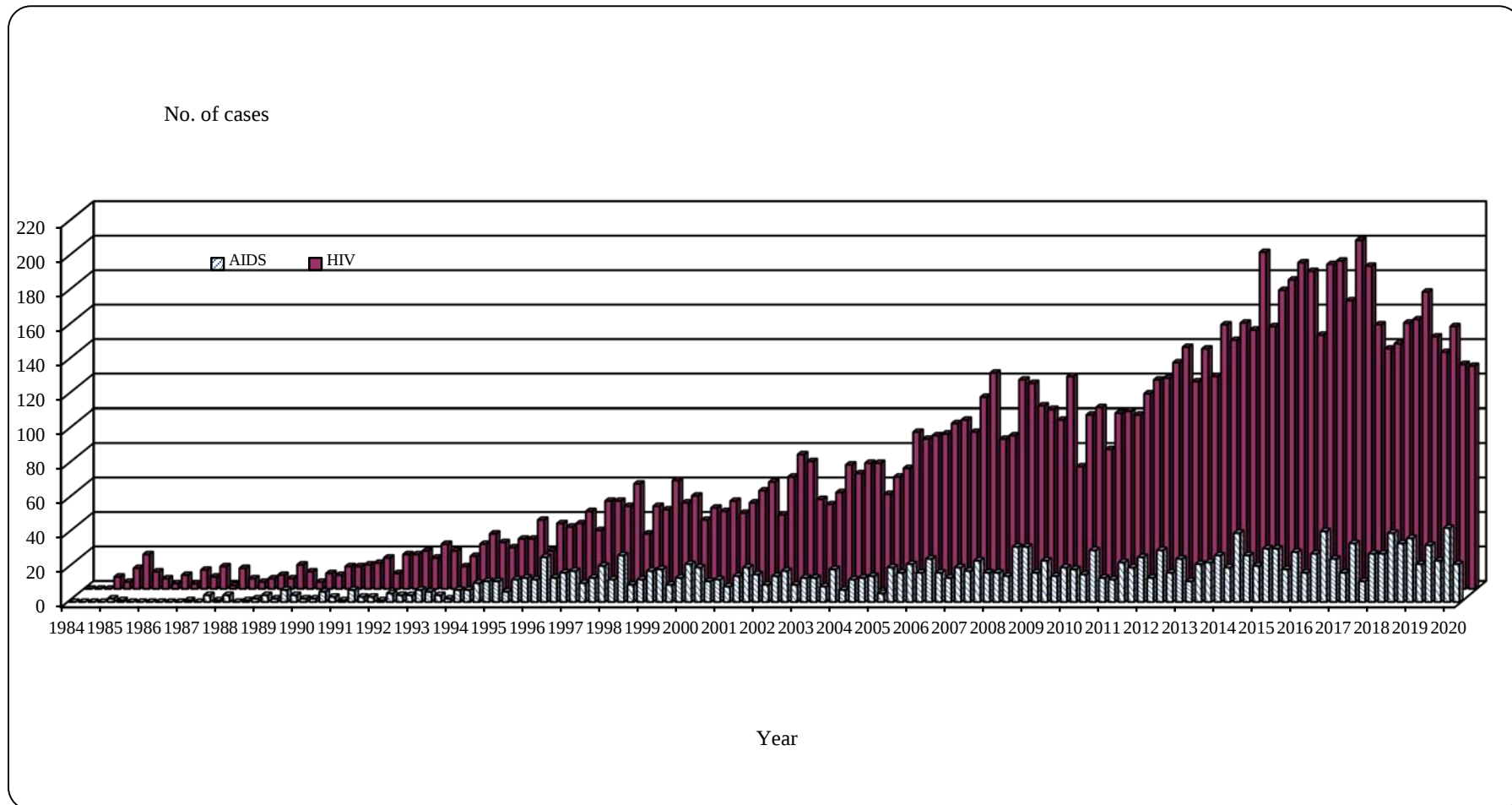
	This quarter (Jan - Mar 2020)		Last quarter (Oct - Dec 2019)		Same quarter last year (Jan - Mar 2019)		Cumulative (1984 - Mar 2020)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	129	22	130	43	145	22	10,355	2,126
Child (age 13 or less)	0	0	0	0	1	0	54	14
Exposure category								
Heterosexual	34	8	27	21	27	6	3,398	1,099
Homosexual	49	7	71	18	83	11	4,267	657
Bisexual	8	5	11	4	11	3	571	136
Injecting drug use	0	0	1	0	2	0	367	67
Blood / blood product infusion	0	0	0	0	0	0	85	25
Perinatal	0	0	0	0	2	1	35	11
Undetermined	38	2	20	0	21	1	1,686	145

(to be cont'd)

Table 1.1 (Cont'd)

	This quarter (Jan - Mar 2020)		Last quarter (Oct - Dec 2019)		Same quarter last year (Jan - Mar 2019)		Cumulative (1984 - Mar 2020)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	69	18	48	33	62	17	4,252	1,641
Private hospitals / clinics / laboratories	15	2	26	7	24	2	2,045	277
Social Hygiene Clinics	19	0	22	1	24	1	1,499	76
DH AIDS Unit	12	2	12	1	15	1	1,317	113
AIDS service organisations (NGOs)	10	0	22	1	21	1	996	18
Hong Kong Red Cross Blood Transfusion Service	3	0	0	0	0	0	168	9
Drug rehabilitation services	1	0	0	0	0	0	132	6
Total	129	22	130	43	146	22	10,409	2,140

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 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Male	105	109	128	8,520
Female	24	21	18	1,889
Total	129	130	146	10,409

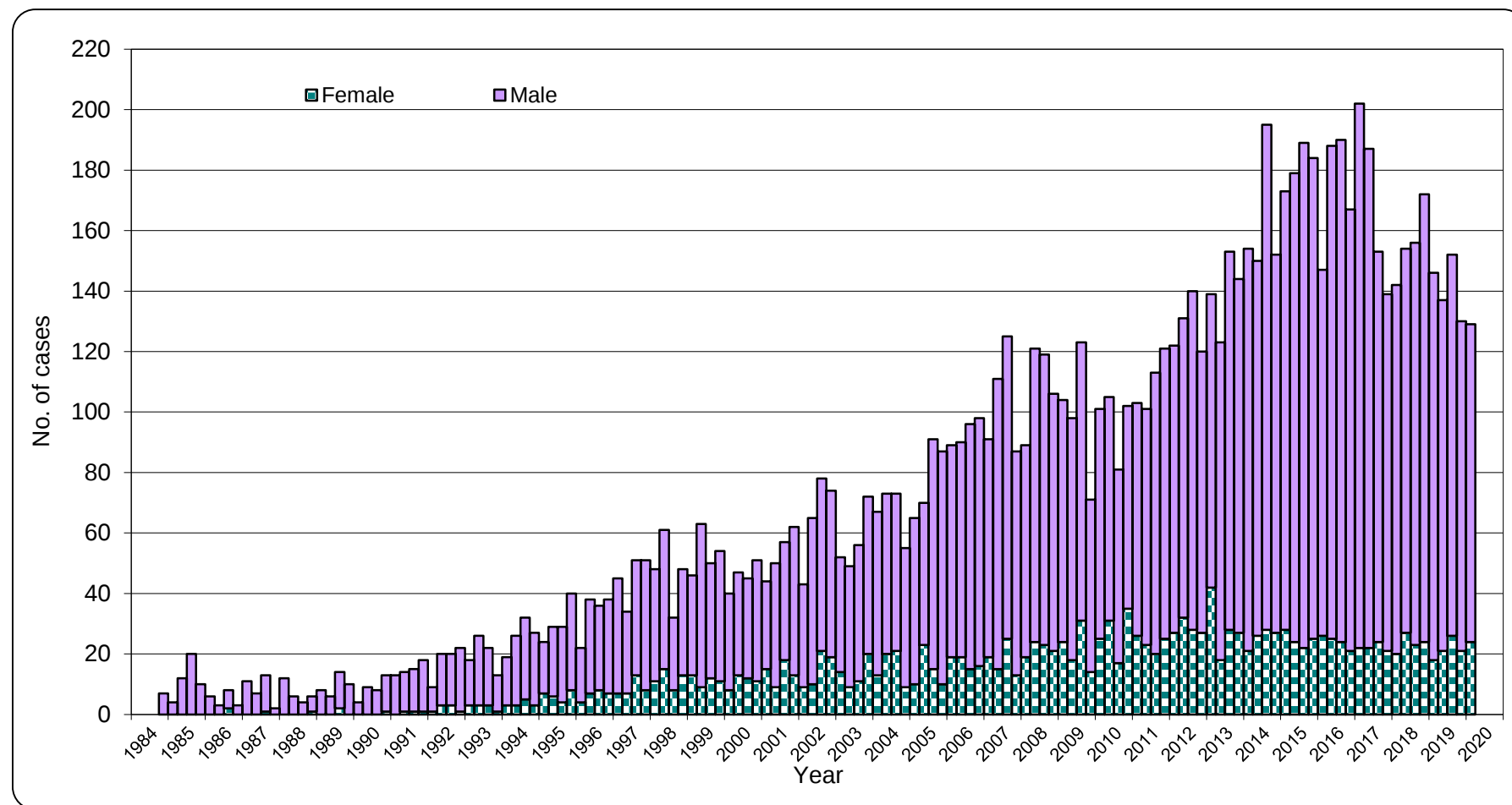
Chart 2.1 Gender distribution of reported HIV by quarter

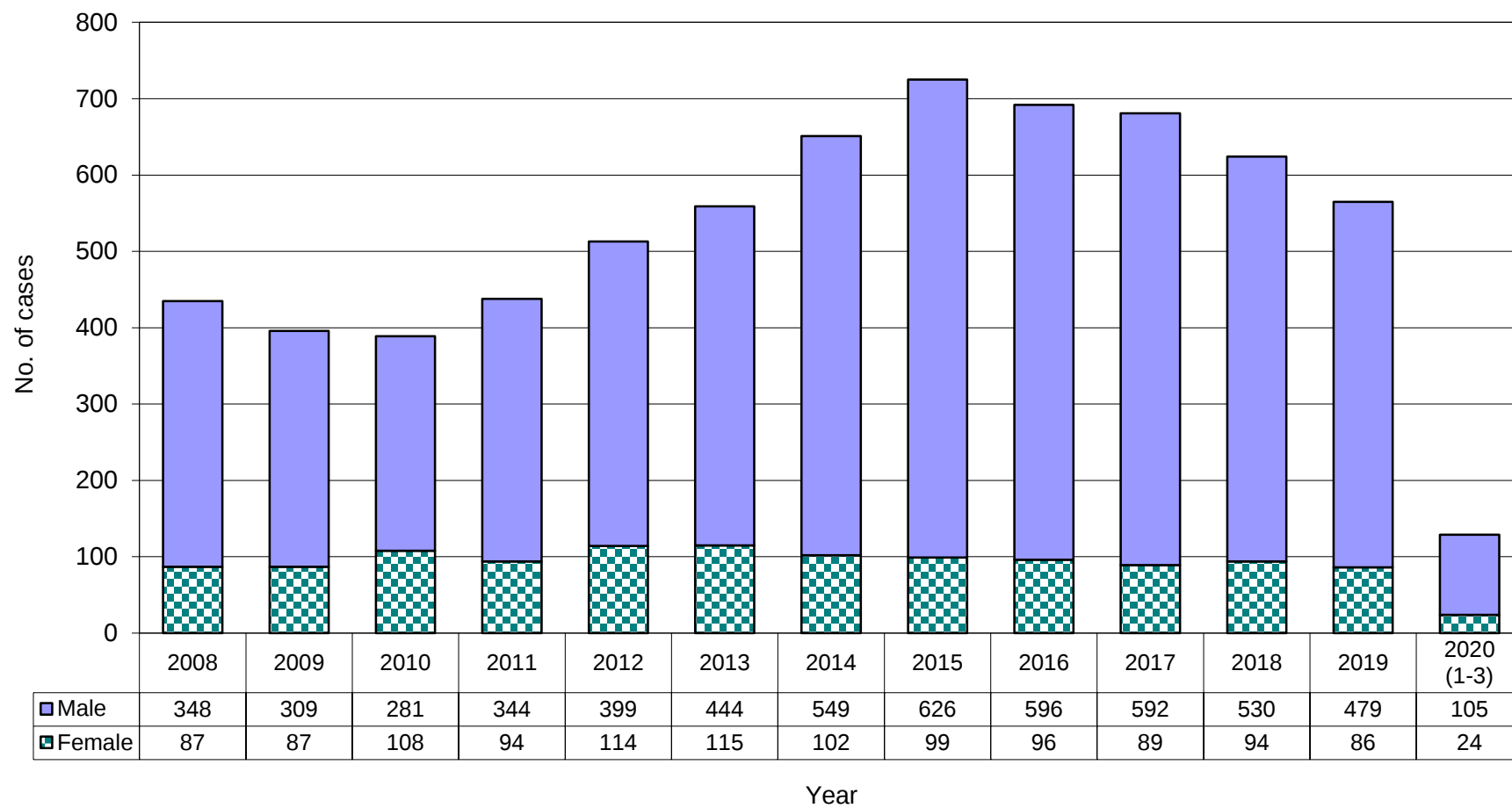
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Male	17	37	18	1,777
Female	5	6	4	363
Total	22	43	22	2,140

Chart 2.3 Gender distribution of reported AIDS by quarter

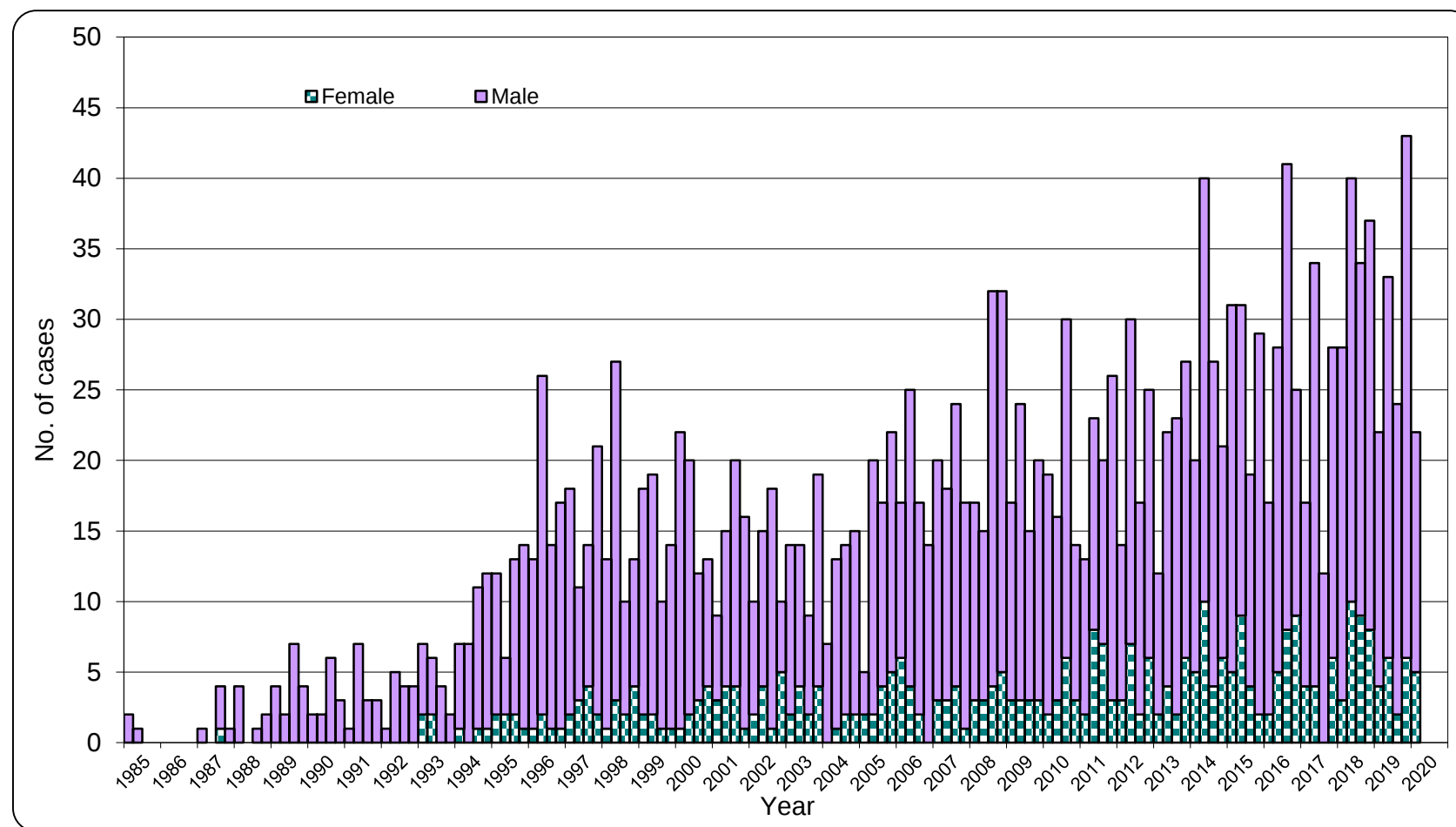
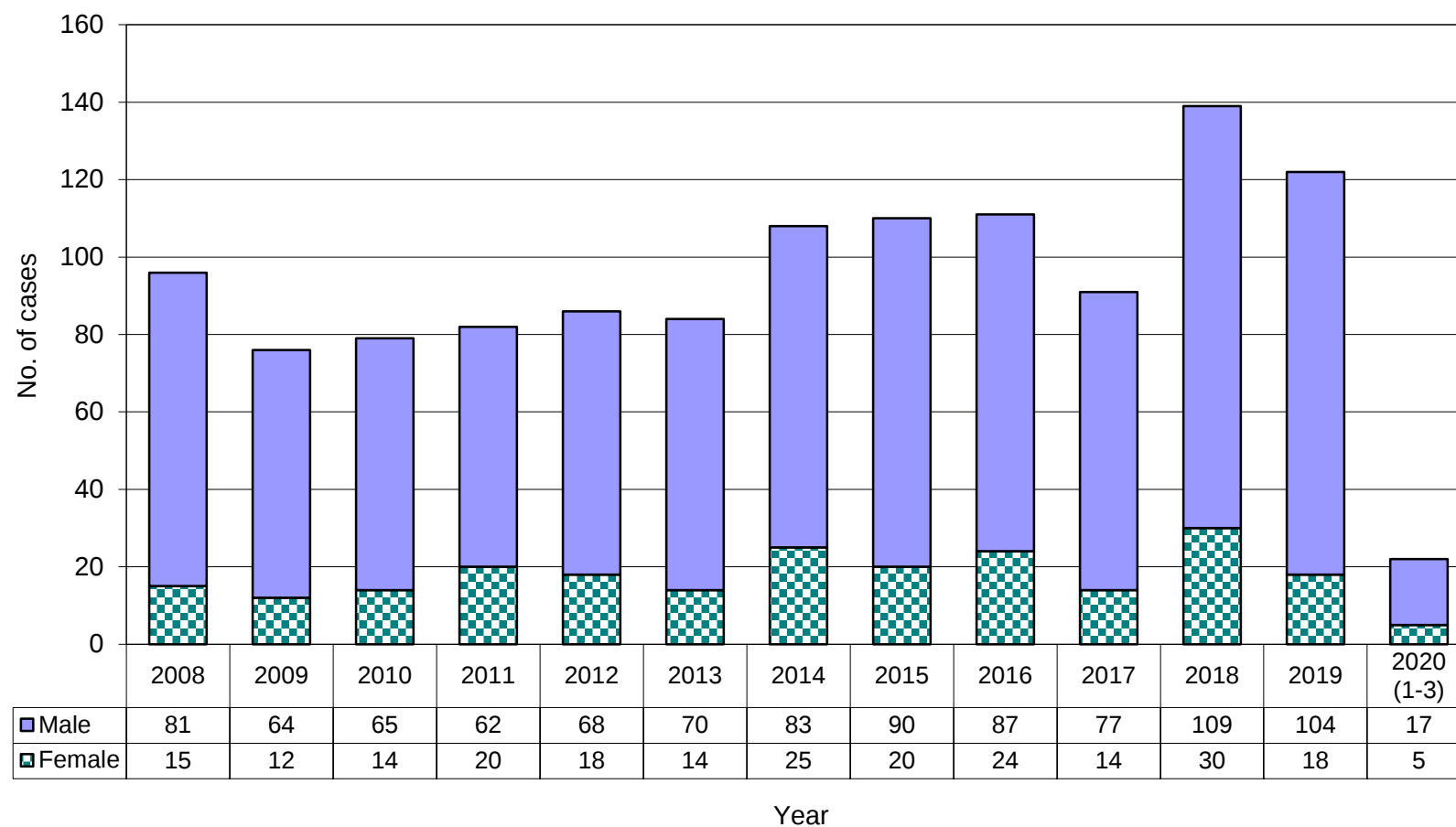


Chart 2.4 Gender distribution of reported AIDS by year

3. Ethnicity of reported HIV/AIDS

Table 3.1 Distribution of ethnicity of reported HIV

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Chinese	94	92	112	7,251
Non-Chinese	25	34	27	2,881
<i>Asian</i>	14	18	7	1,435
<i>White</i>	3	4	7	610
<i>Black</i>	3	3	6	253
<i>Others</i>	5	9	7	583
Unknown	10	4	7	277
Total	129	130	146	10,409

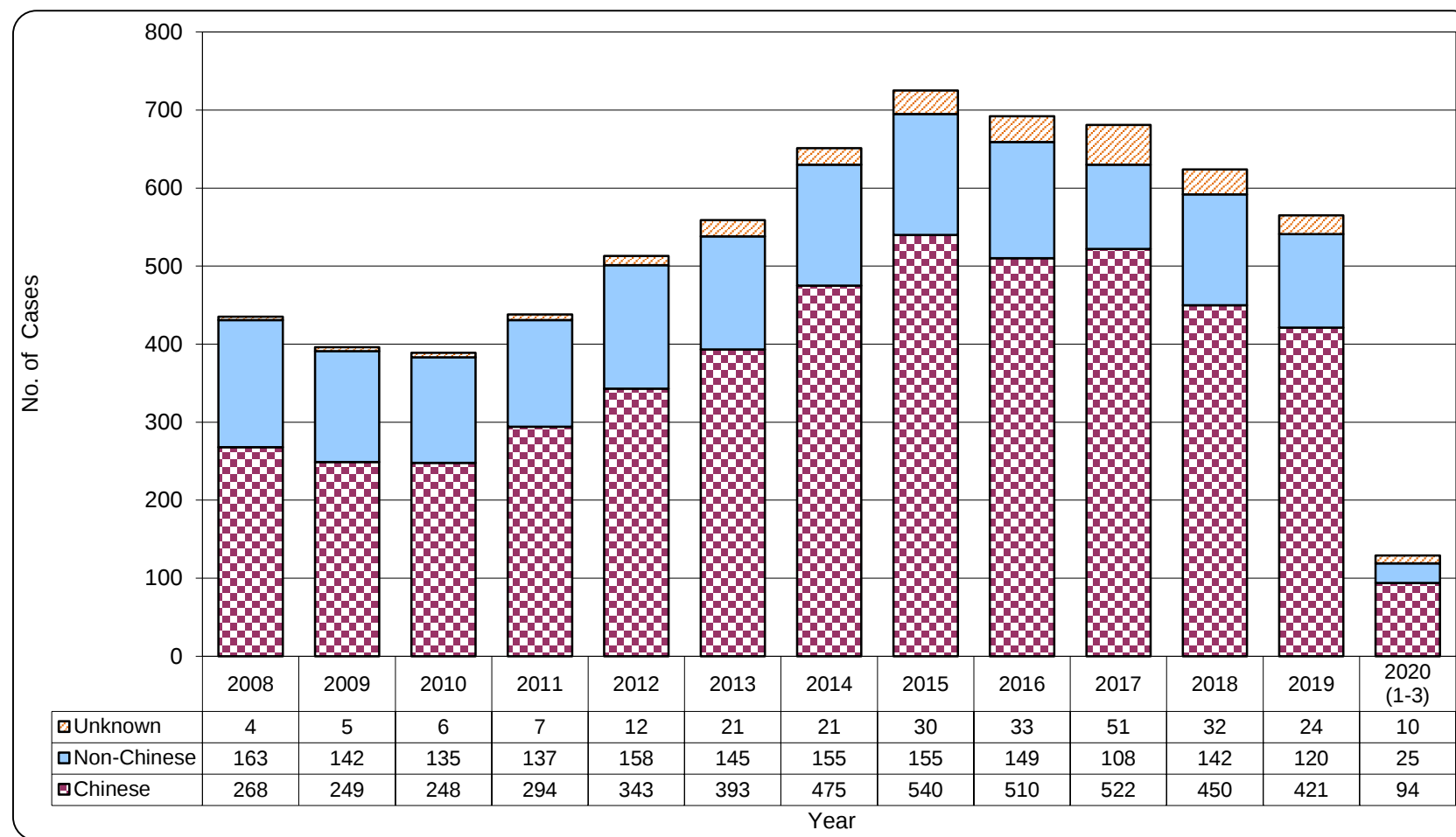
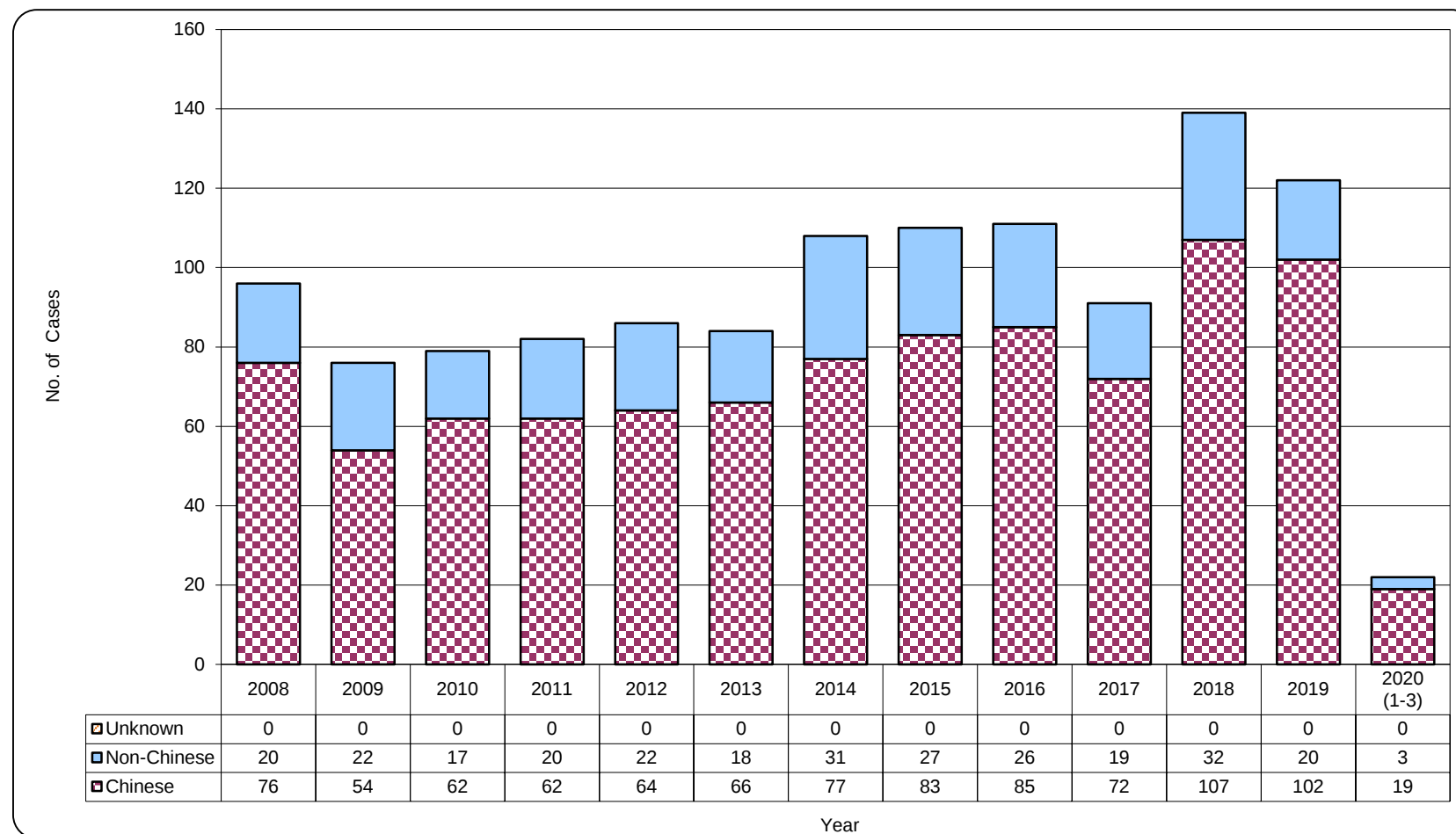
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Chinese	19	34	19	1,655
Non-Chinese	3	9	3	485
<i>Asian</i>	3	8	3	333
<i>White</i>	0	0	0	99
<i>Black</i>	0	1	0	44
<i>Others</i>	0	0	0	9
Unknown	0	0	0	0
Total	22	43	22	2,140

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 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Adult	129	130	145	10,355
Child (age 13 or less)	0	0	1	54
Total	129	130	146	10,409

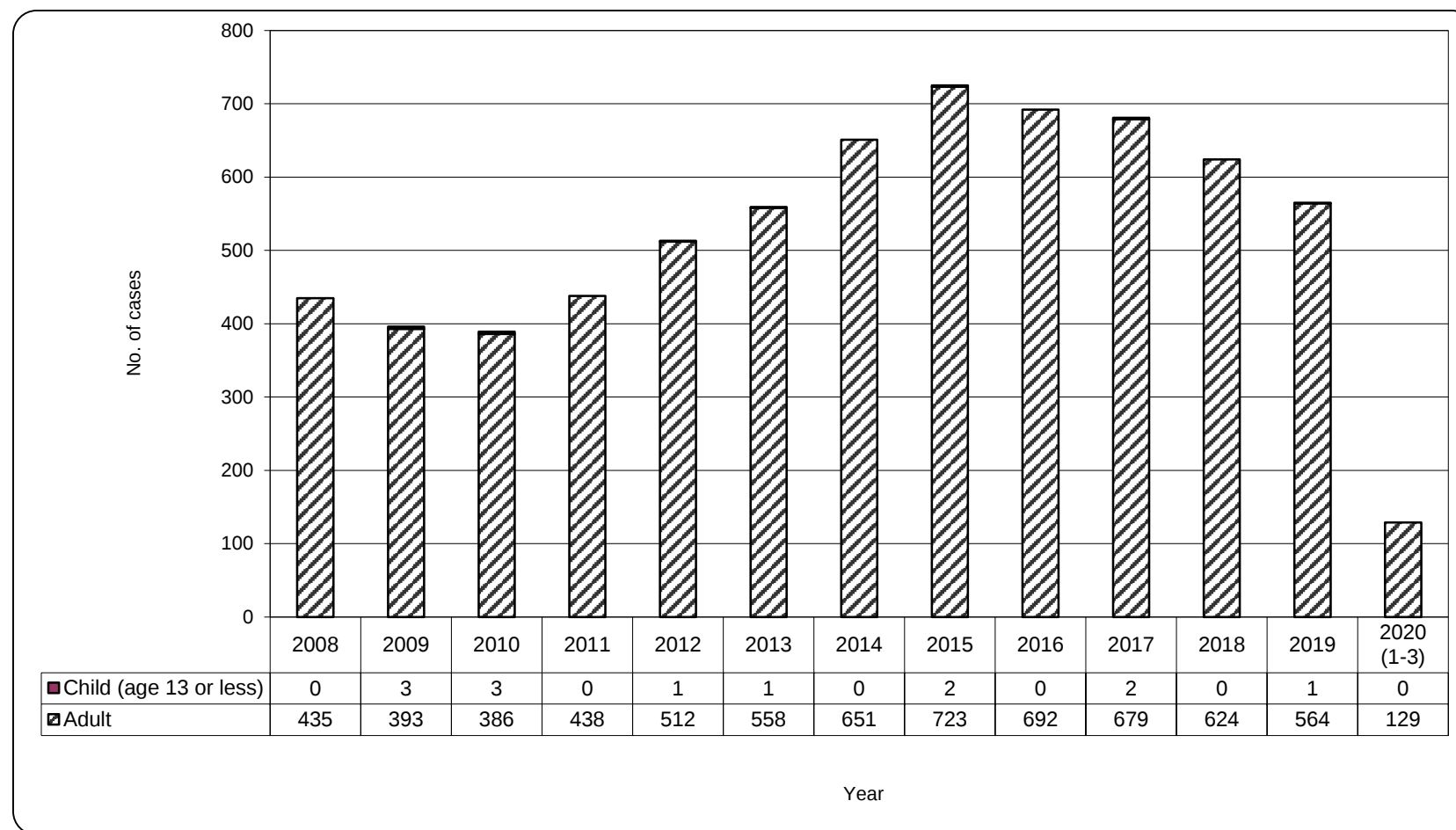
Chart 4.1 Age distribution of reported HIV

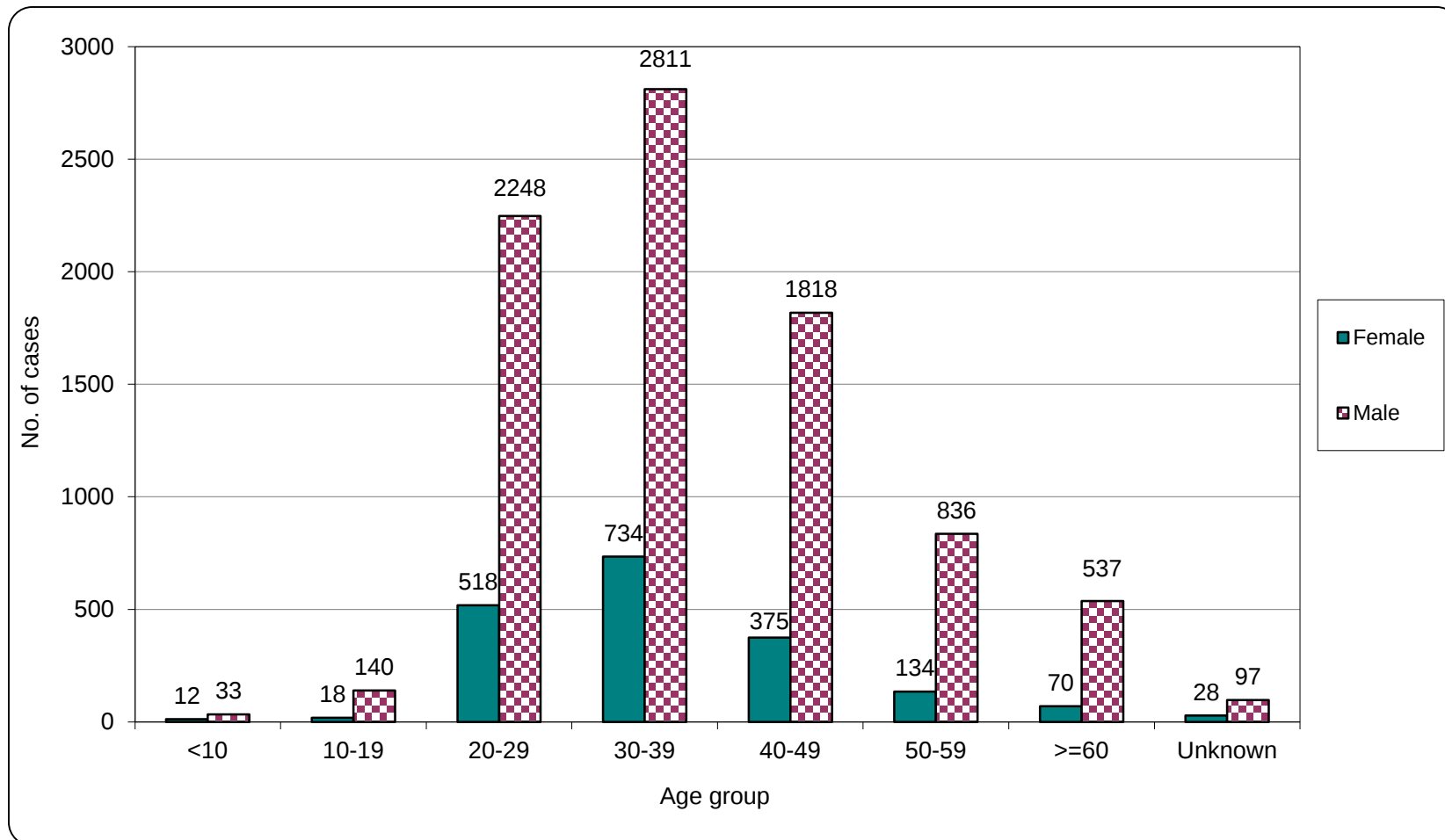
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Adult	22	43	22	2,126
Child (age 13 or less)	0	0	0	14
Total	22	43	22	2,140

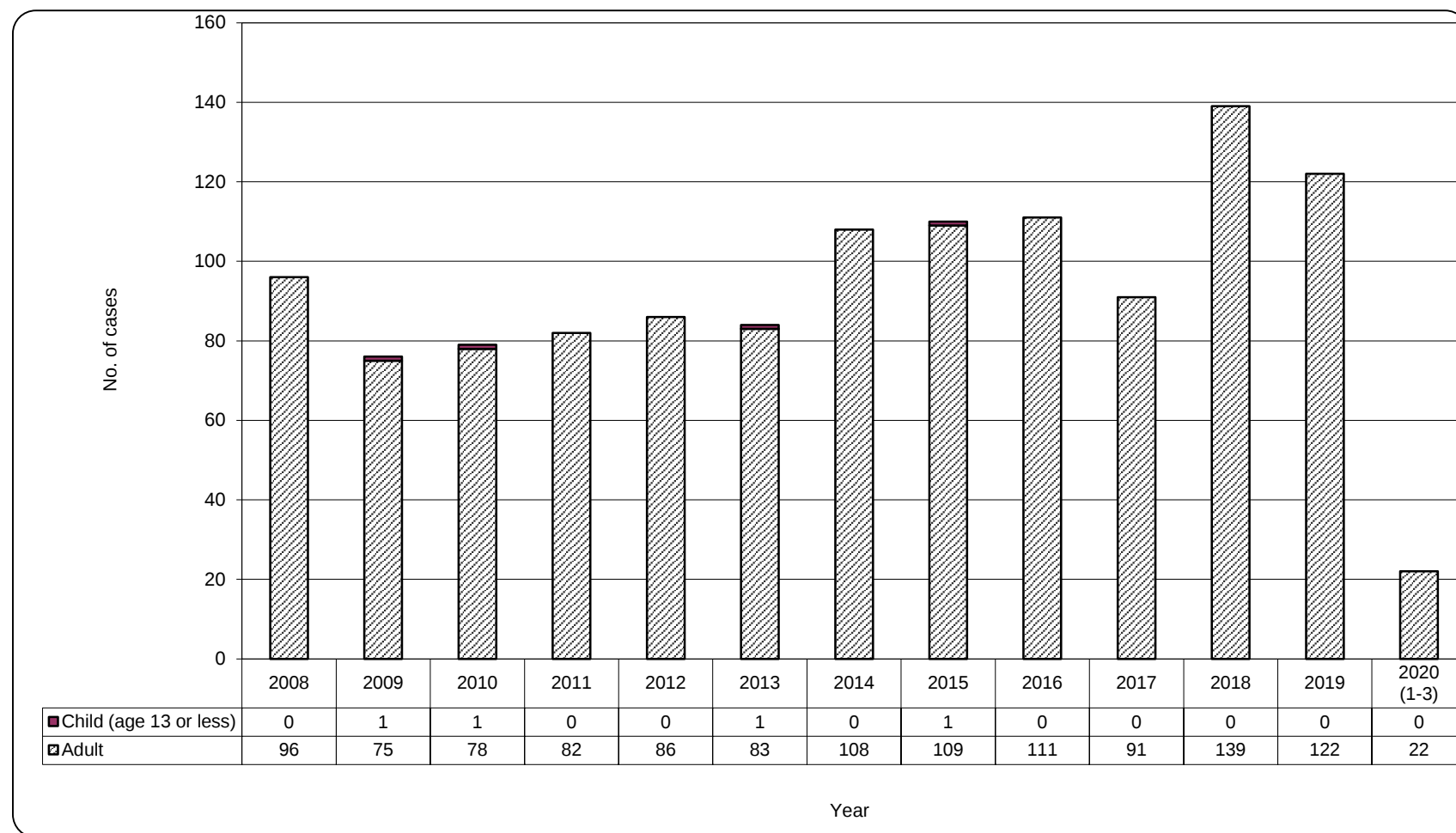
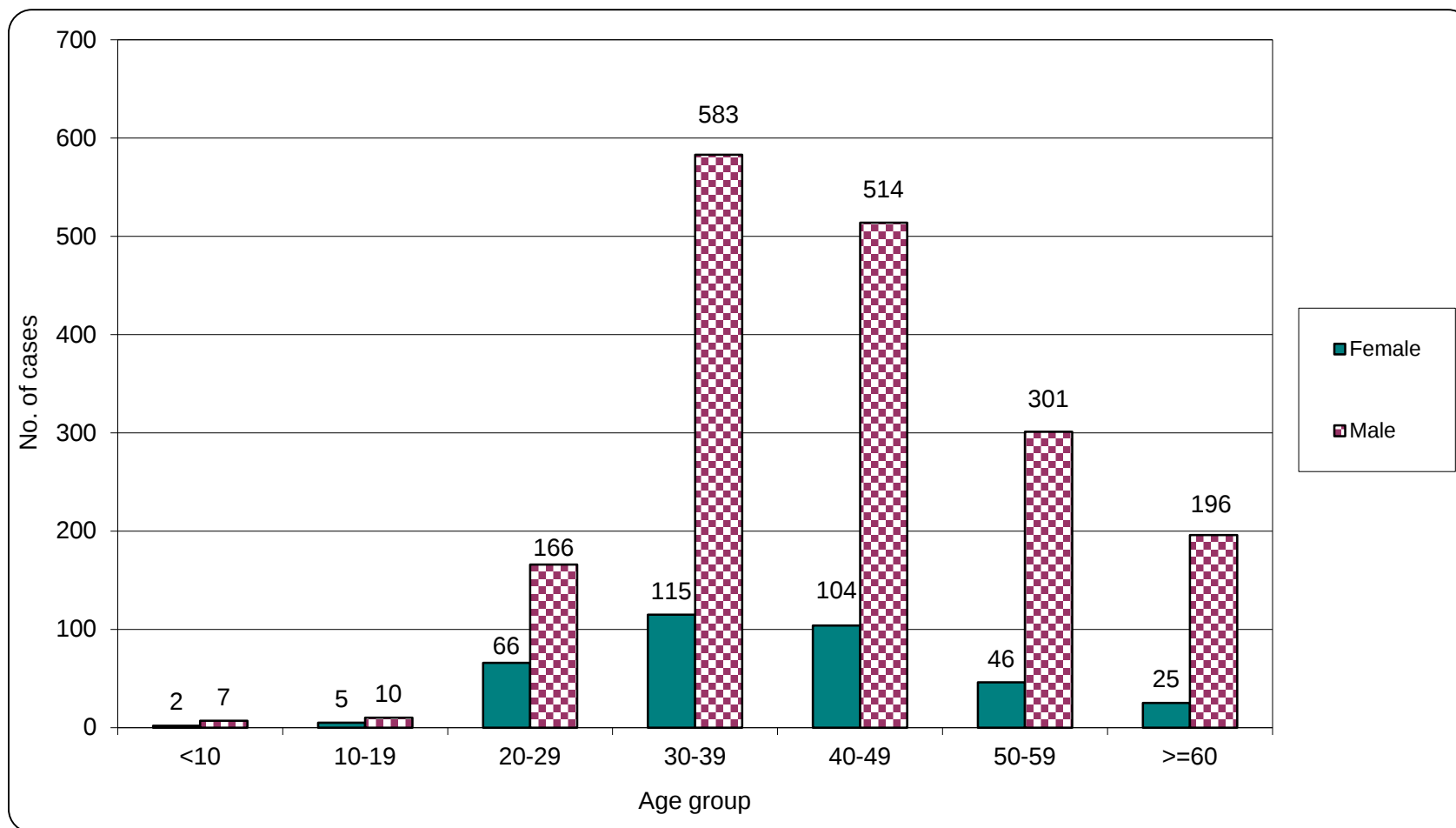
Chart 4.3 Age distribution of reported AIDS

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 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Heterosexual	34	27	27	3,398
Homosexual	49	71	83	4,267
Bisexual	8	11	11	571
Injecting drug use	0	1	2	367
Blood / blood product infusion	0	0	0	85
Perinatal	0	0	2	35
Undetermined	38	20	21	1,686
Total	129	130	146	10,409

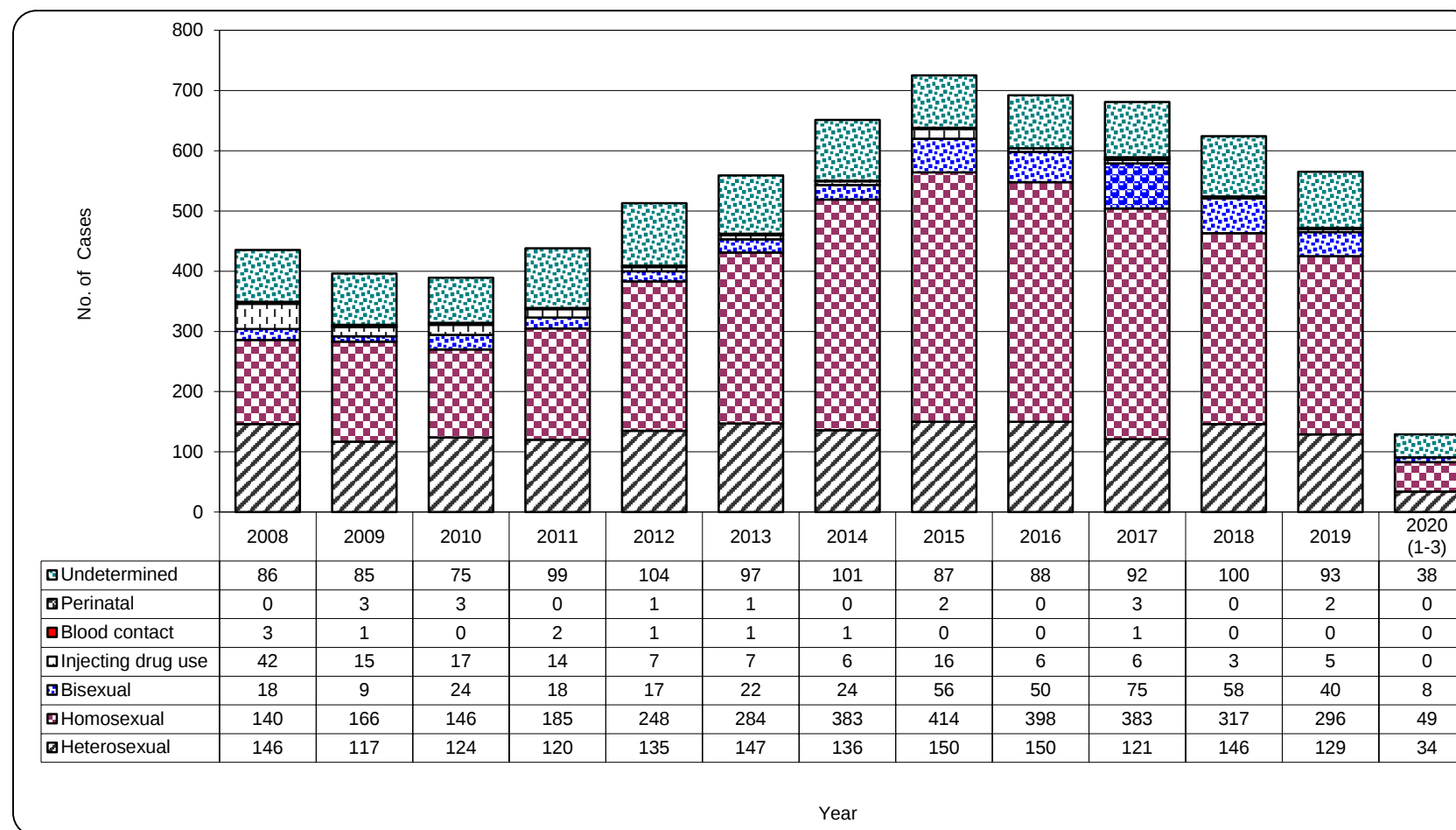
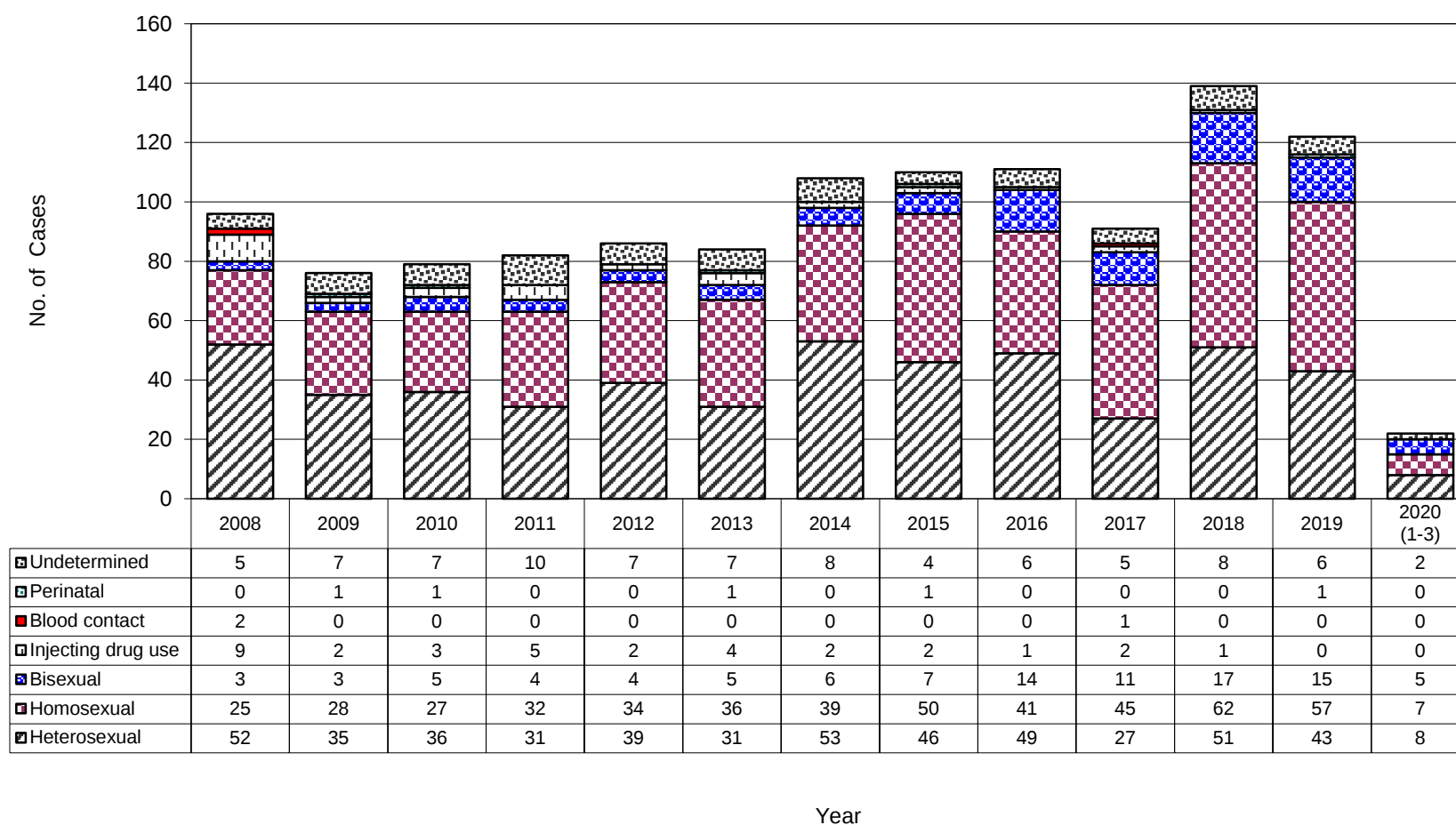
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Heterosexual	8	21	6	1,099
Homosexual	7	18	11	657
Bisexual	5	4	3	136
Injecting drug use	0	0	0	67
Blood / blood product infusion	0	0	0	25
Perinatal	0	0	1	11
Undetermined	2	0	1	145
Total	22	43	22	2,140

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 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
HIV	0.3 : 1	0.1 : 1	0.2 : 1	0.4 : 1
AIDS	0.3 : 1	0.7 : 1	0.2 : 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 (1-3)	1984 – Mar 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	0.3 : 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 (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
HIV (% of reported HIV)	0 0.0%	1 0.8%	2 1.4%	367 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 (1-3)	1984 – Mar 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%)	0 (0.0%)	367 (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 (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Public hospitals / clinics / laboratories	69	48	62	4,252
Private hospitals / clinics / laboratories	15	26	24	2,045
Social Hygiene Clinics	19	22	24	1,499
DH AIDS unit	12	12	15	1,317
AIDS service organisations (NGOs)	10	22	21	996
Hong Kong Red Cross Blood Transfusion Service	3	0	0	168
Drug rehabilitation services	1	0	0	132
Total	129	130	146	10,409

Chart 8.1 Source of referral of reported HIV

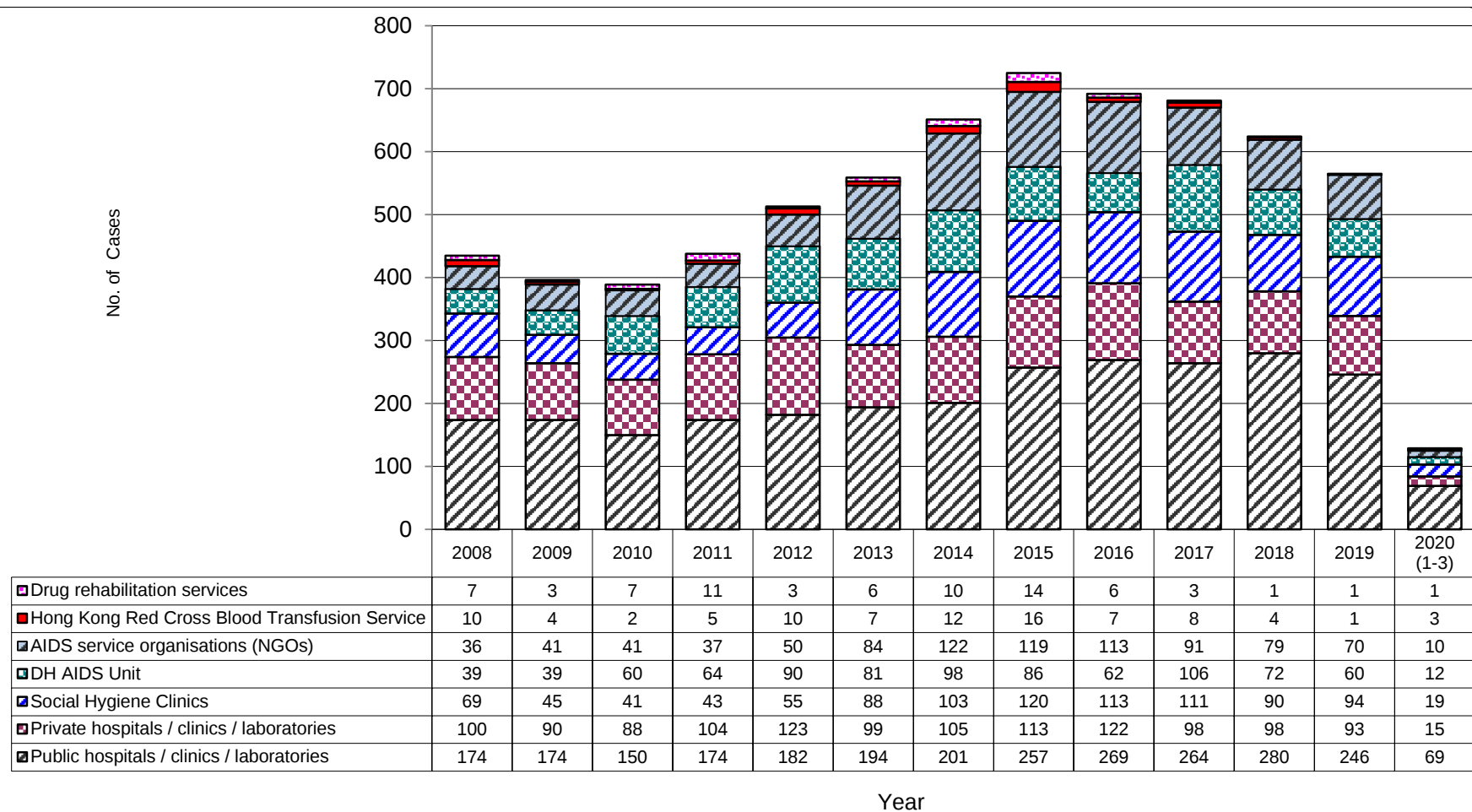
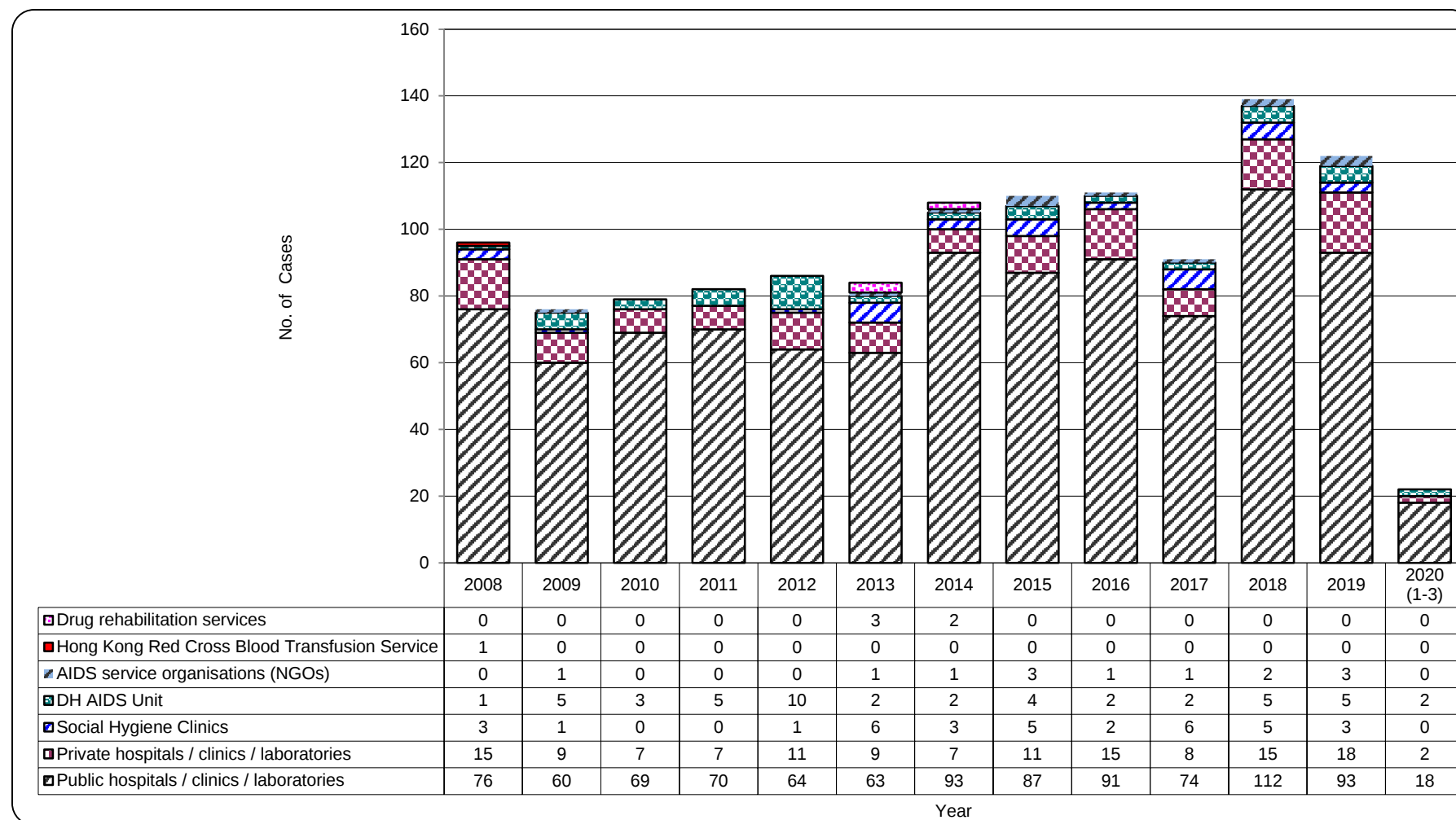


Table 8.2 Source of referral of reported AIDS

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
Public hospitals / clinics / laboratories	18	33	17	1,641
Private hospitals / clinics / laboratories	2	7	2	277
Social Hygiene Clinics	0	1	1	76
DH AIDS unit	2	1	1	113
AIDS service organisations (NGOs)	0	1	1	18
Hong Kong Red Cross Blood Transfusion Service	0	0	0	9
Drug rehabilitation services	0	0	0	6
Total	22	43	22	2,140

Chart 8.2 Source of referral of Reported AIDS

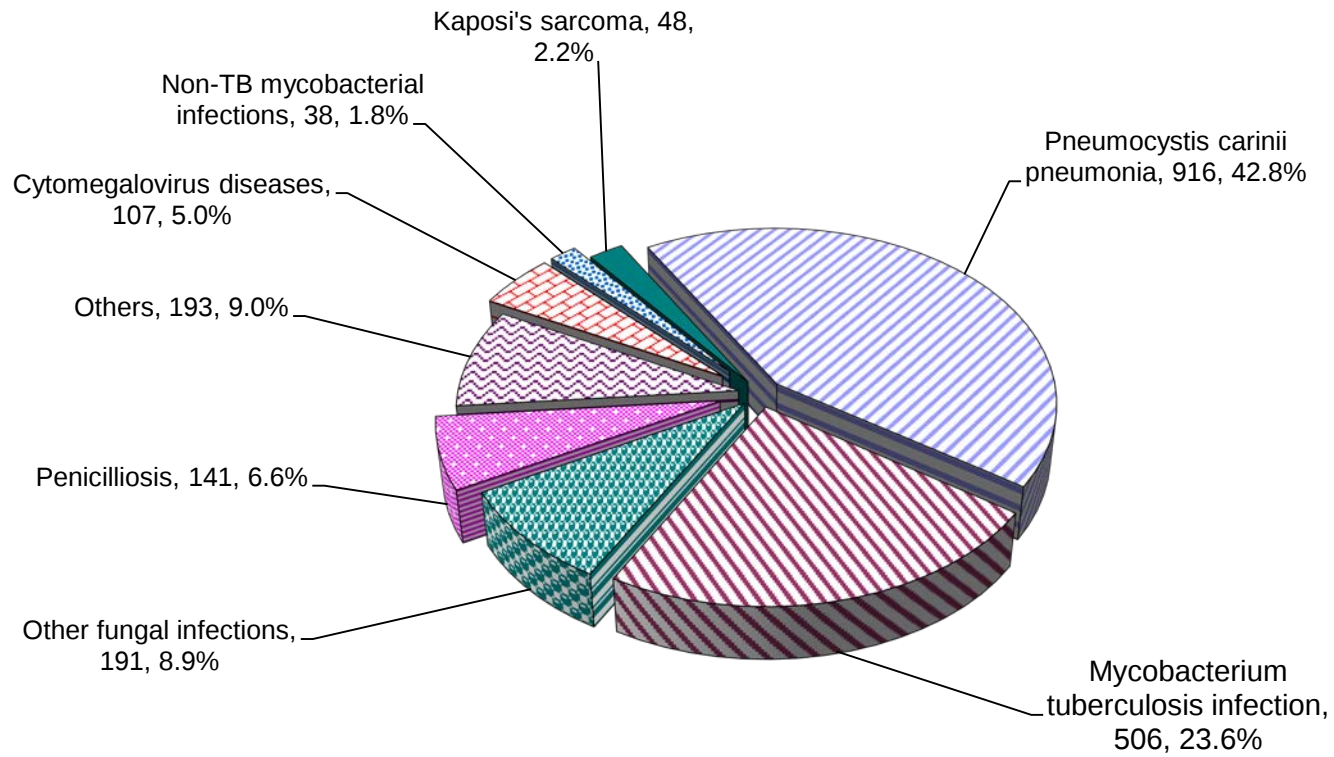


9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

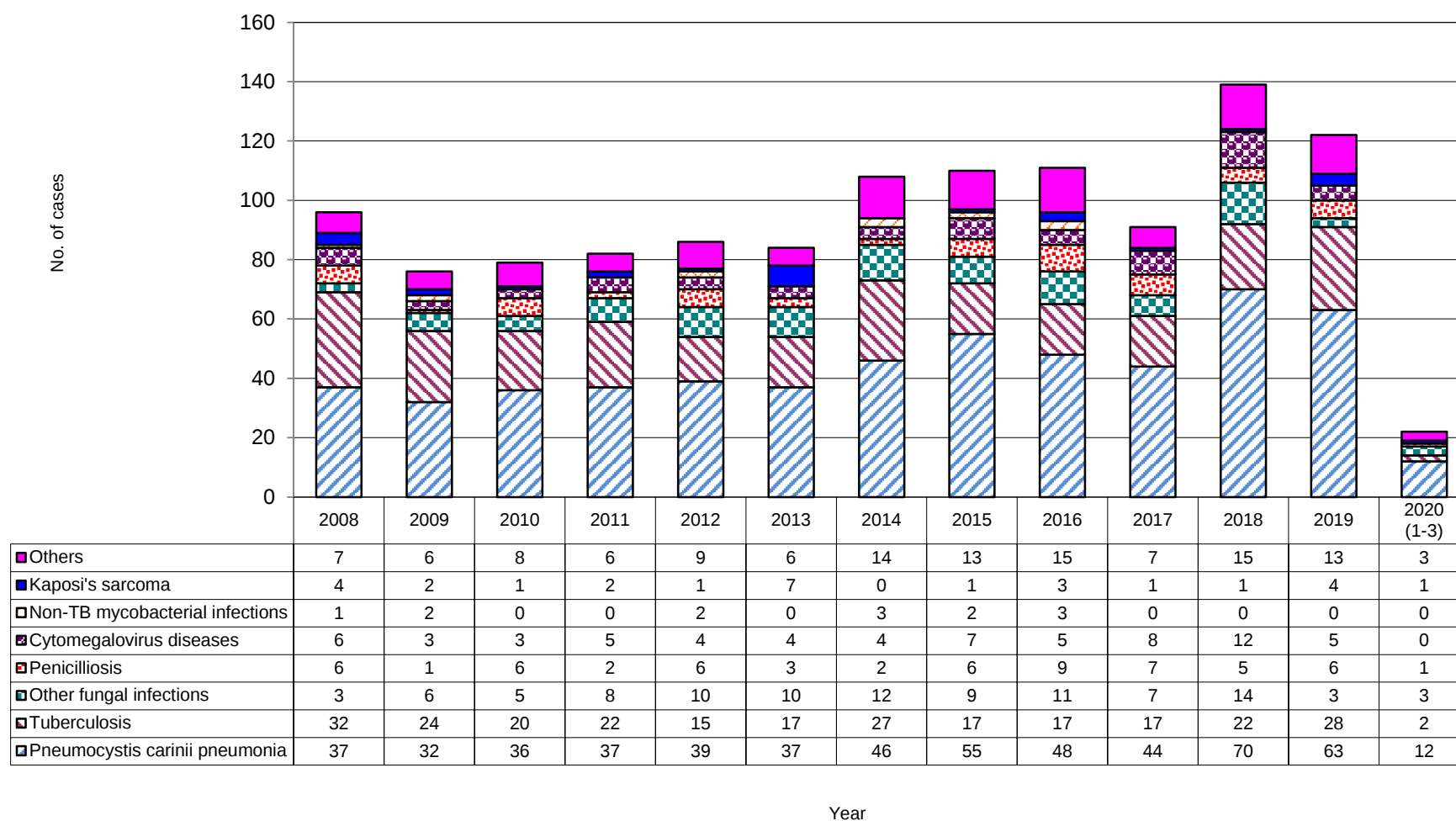
	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	Cumulative (1984 - Mar 2020)
<i>Pneumocystis carinii pneumonia</i>	12	21	12	916
<i>Mycobacterium tuberculosis</i>	2	9	5	506
Other fungal infections	3	1	0	191
Penicilliosis	1	4	0	141
Cytomegalovirus diseases	0	2	1	107
Non-TB mycobacterial infections	0	0	0	38
Kaposi's sarcoma	1	2	2	48
Others	3	4	2	193
Total	22	43	22	2,140

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 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	In year 2019
Syphilis				
<i>Primary</i>	25	17	16	74
<i>Secondary</i>	39	37	56	167
<i>Early latent</i>	46	65	60	252
<i>Late latent</i>	110	128	142	561
<i>Late (cardiovascular / neuro /ocular)</i>	2	2	1	9
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	1	1
Syphilis total	222	249	276	1,064

(to be cont'd)

Table 10.1 (Cont'd)

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	In year 2019
Gonorrhoea	362	420	360	1,555
Non-gonococcal urethritis (Male)	702	836	851	3,384
Non-specific genital infection (Female)	405	523	544	2,236
Genital wart	352	402	386	1,671
<i>Herpes genitalis</i>	142	180	161	731
Pediculosis pubis	13	9	12	42
Trichomonas	40	65	67	276
Genital ulcer	0	0	0	6
Chancroid / <i>Lymphogranuloma venereum</i>	0	0	0	0
Others	204	298	295	1,335
Total	2,442	2,982	2,952	12,300

11. Gender distribution of reported STIs

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

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	In year 2019
Primary Syphilis				
Male (M)	25	16	16	73
Female (F)	0	1	0	1
M:F	N.A	16.0 : 1	N.A.	73.0 : 1
Gonorrhoea				
Male (M)	318	372	325	1,370
Female (F)	44	48	35	185
M:F	7.2 : 1	7.8 : 1	9.3 : 1	7.4 : 1
NGU / NSGI *				
Male (M)	702	836	851	3,384
Female (F)	405	523	544	2,236
M:F	1.7 : 1	1.6 : 1	1.6 : 1	1.5 : 1

(to be cont'd)

Table 11.1 (Cont'd)

	This quarter (Jan - Mar 2020)	Last quarter (Oct - Dec 2019)	Same quarter last year (Jan - Mar 2019)	In year 2019
Genital wart				
Male (M)	256	304	282	1,233
Female (F)	96	98	104	438
M:F	2.7 : 1	3.1 : 1	2.7 : 1	2.8 : 1
<i>Herpes genitails</i>				
Male (M)	99	124	95	496
Female (F)	43	56	66	235
M:F	2.3 : 1	2.2 : 1	1.4 : 1	2.1 : 1

* NGU = Non-gonococcal urethritis

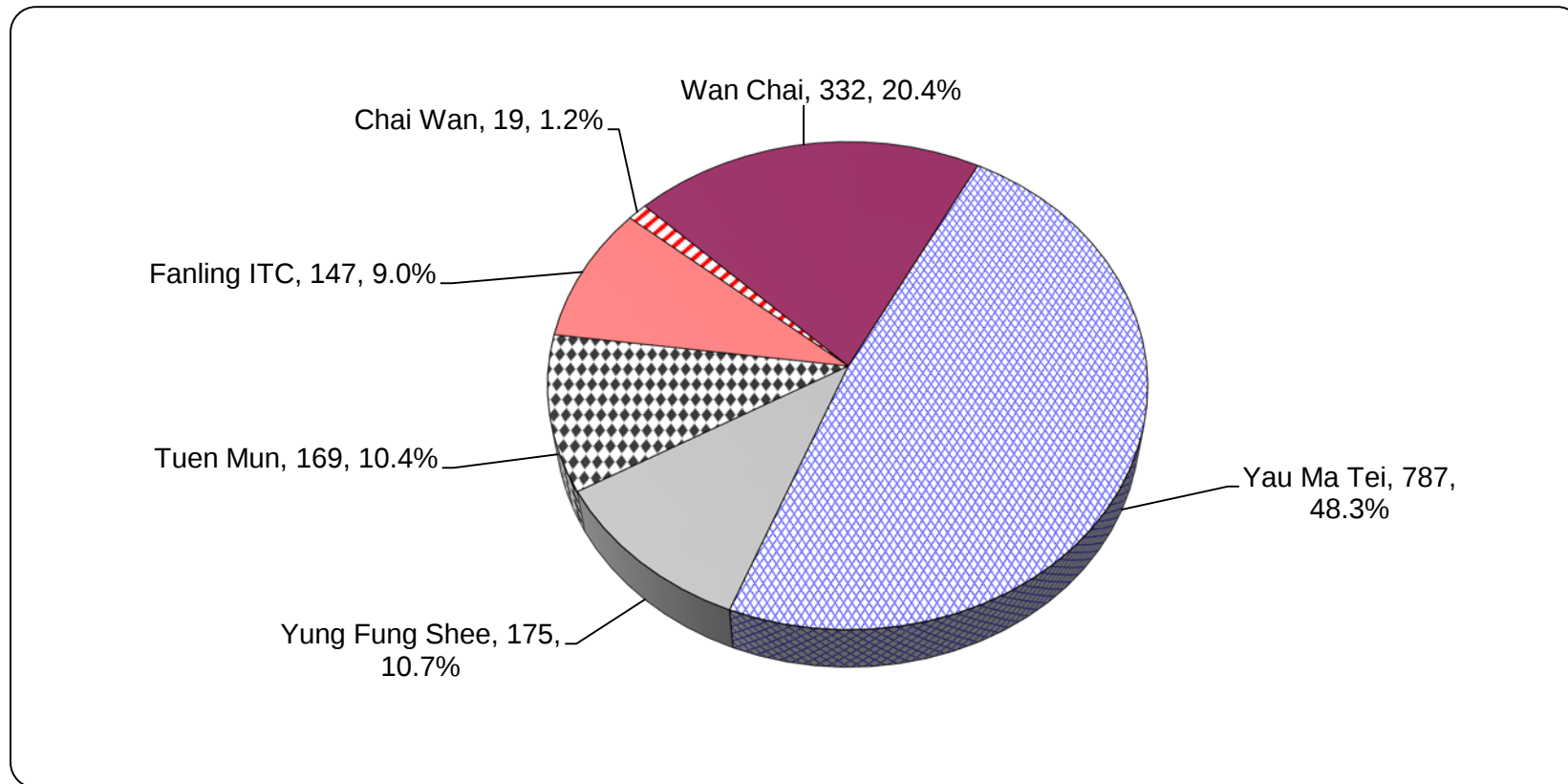
NSGI = Non-specific genital infection

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jan - Mar 2020)		Last quarter (Oct - Dec 2019)		Same quarter last year (Jan - Mar 2019)		In year 2019	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	19	7	43	34	39	20	187	107
Wan Chai	332	299	495	252	468	250	1,955	1,027
Yau Ma Tei	787	207	876	542	901	593	3,602	2,485
Yung Fung Shee	175	110	167	76	176	59	739	266
Tuen Mun	169	103	141	89	122	79	544	333
Fanling ITC	147	87	181	86	153	92	687	368
Total	1,629	813	1,903	1,079	1,859	1,093	7,714	4,586

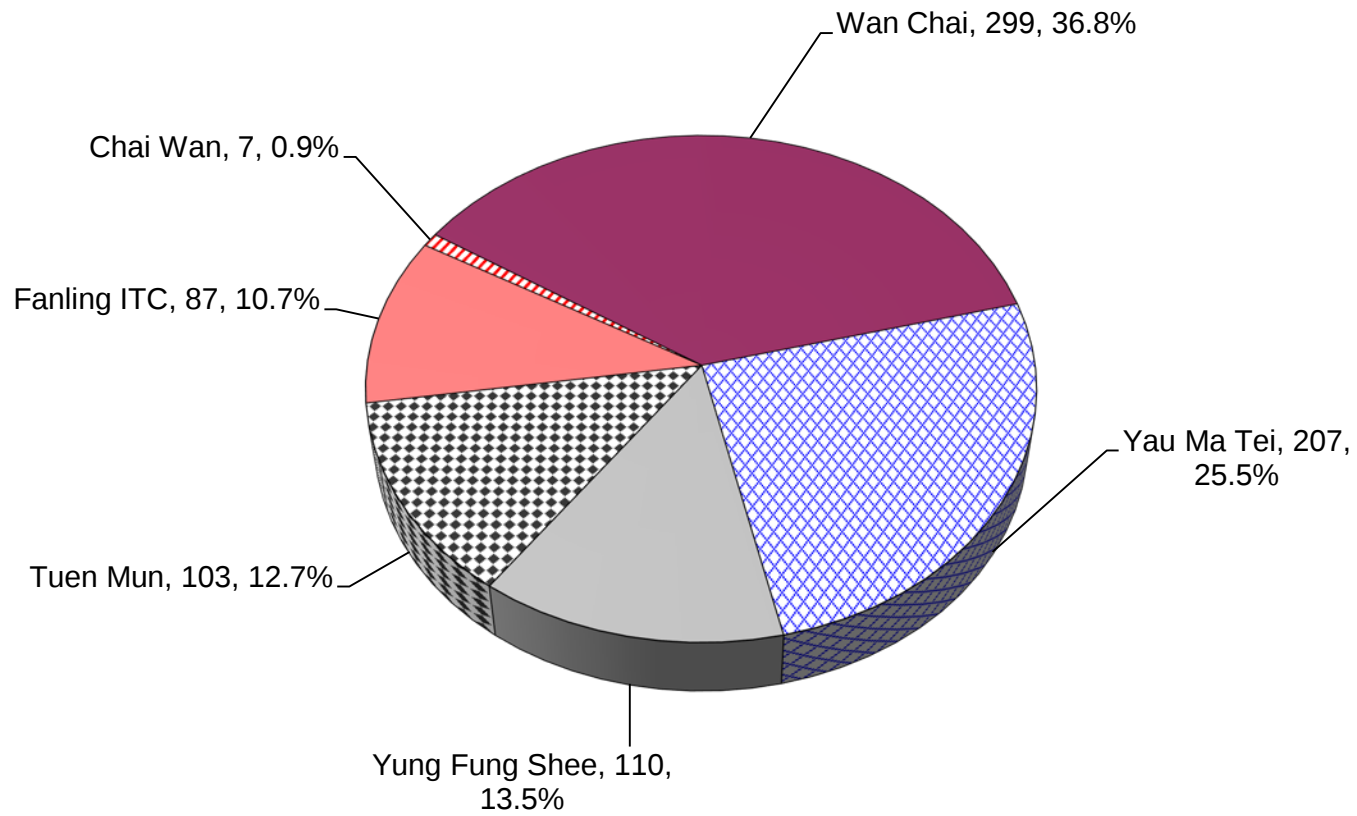
12. Clinic distribution

Chart 12.1 Number of newly report STI in Q1 2020 by clinic (male clients)



Format : [Clinic ; Number ; %]

Chart 12.2 Number of newly report STI in Q1 2020 by clinic (female clients)



Format : [Clinic ; Number ; %]