



The Hong Kong STD/AIDS update is a composite report on HIV/AIDS reporting and STI caseload statistics published three monthly. The current issue has the updated information up to June 2021.

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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 2021)		Last quarter (Jan - Mar 2021)		Same quarter last year (Apr - Jun 2020)		Cumulative (1984 – Jun 2021)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	109	21	87	21	124	28	9,029	1,890
Female	22	5	14	3	17	8	1,988	390
Ethnicity / race								
Chinese	107	21	76	21	98	27	7,695	1,763
Non-Chinese	21	5	24	3	38	9	3,030	517
<i>Asian</i>	18	5	20	3	29	8	1,553	362
<i>White</i>	1	0	4	0	7	1	634	101
<i>Black</i>	2	0	0	0	2	0	262	45
<i>Others</i>	0	0	0	0	0	0	581	9
Unknown	3	0	1	0	5	0	292	0

(to be cont'd)

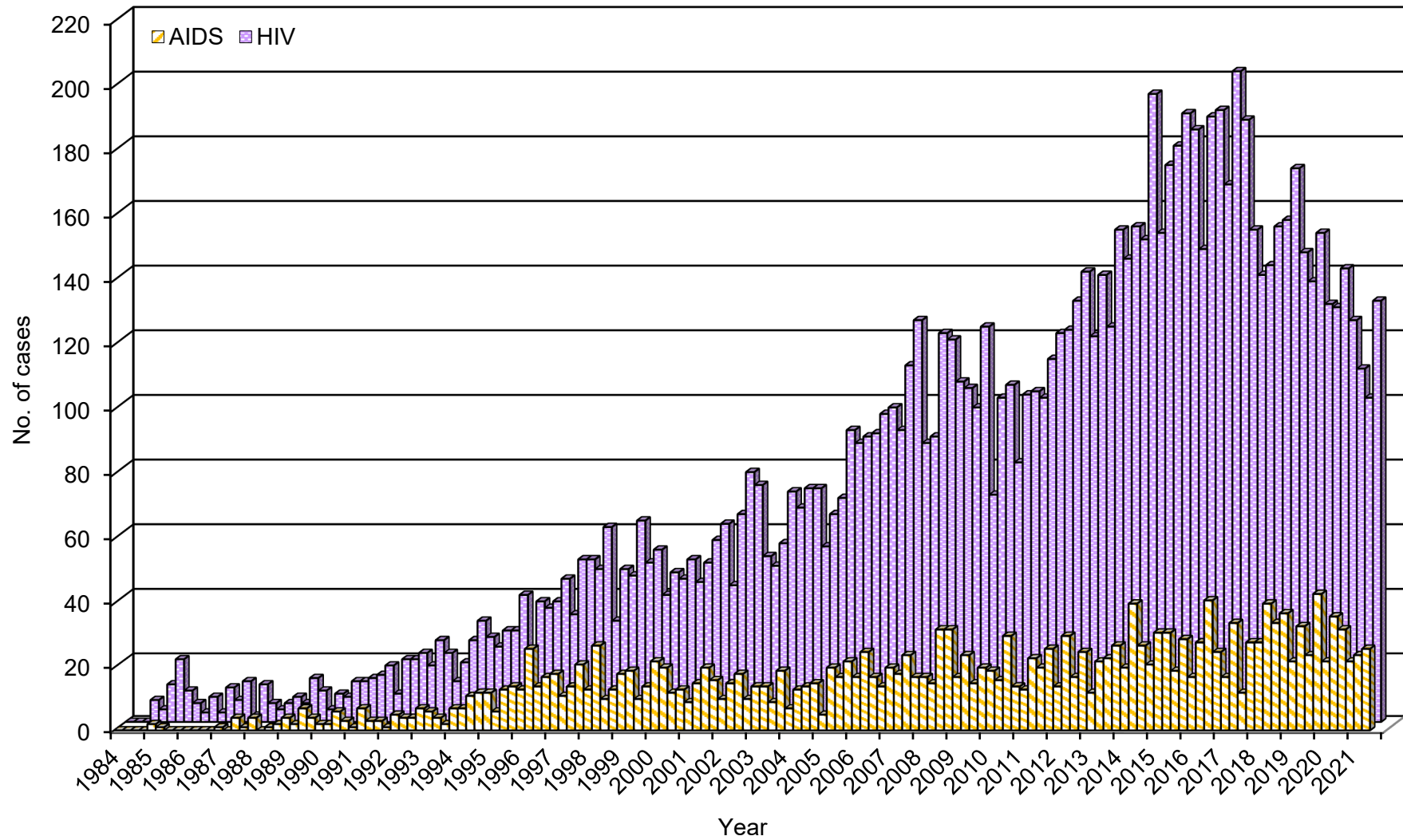
Table 1.1 (cont'd)

	This quarter (Apr - Jun 2021)		Last quarter (Jan - Mar 2021)		Same quarter last year (Apr - Jun 2020)		Cumulative (1984 – Jun 2021)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	131	26	101	24	141	36	10,962	2,266
Child (age 13 or less)	0	0	0	0	0	0	55	14
Exposure category								
Heterosexual	33	11	26	9	31	13	3,568	1,157
Homosexual	62	11	48	9	86	20	4,578	715
Bisexual	13	3	11	4	6	1	624	152
Injecting drug use	2	1	0	0	1	0	372	68
Blood / blood product infusion	0	0	0	0	0	0	85	25
Perinatal	0	0	0	0	0	0	35	11
Undetermined	21	0	16	2	17	2	1,755	152

(to be cont'd)

Table 1.1 (cont'd)

	This quarter (Apr - Jun 2021)		Last quarter (Jan - Mar 2021)		Same quarter last year (Apr - Jun 2020)		Cumulative (1984 – Jun 2021)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	57	24	43	22	71	31	4,544	1,763
Private hospitals / clinics / laboratories	22	1	11	1	11	5	2,119	289
Social Hygiene Clinics	19	1	23	0	20	0	1,591	79
DH AIDS Unit	12	0	10	1	15	0	1,384	115
AIDS service organisations (NGOs)	17	0	14	0	22	0	1,071	18
Hong Kong Red Cross Blood Transfusion Service	3	0	0	0	2	0	174	10
Drug rehabilitation services	1	0	0	0	0	0	134	6
Total	131	26	101	24	141	36	11,017	2,280

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 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Male	109	87	124	9,029
Female	22	14	17	1,988
Total	131	101	141	11,017

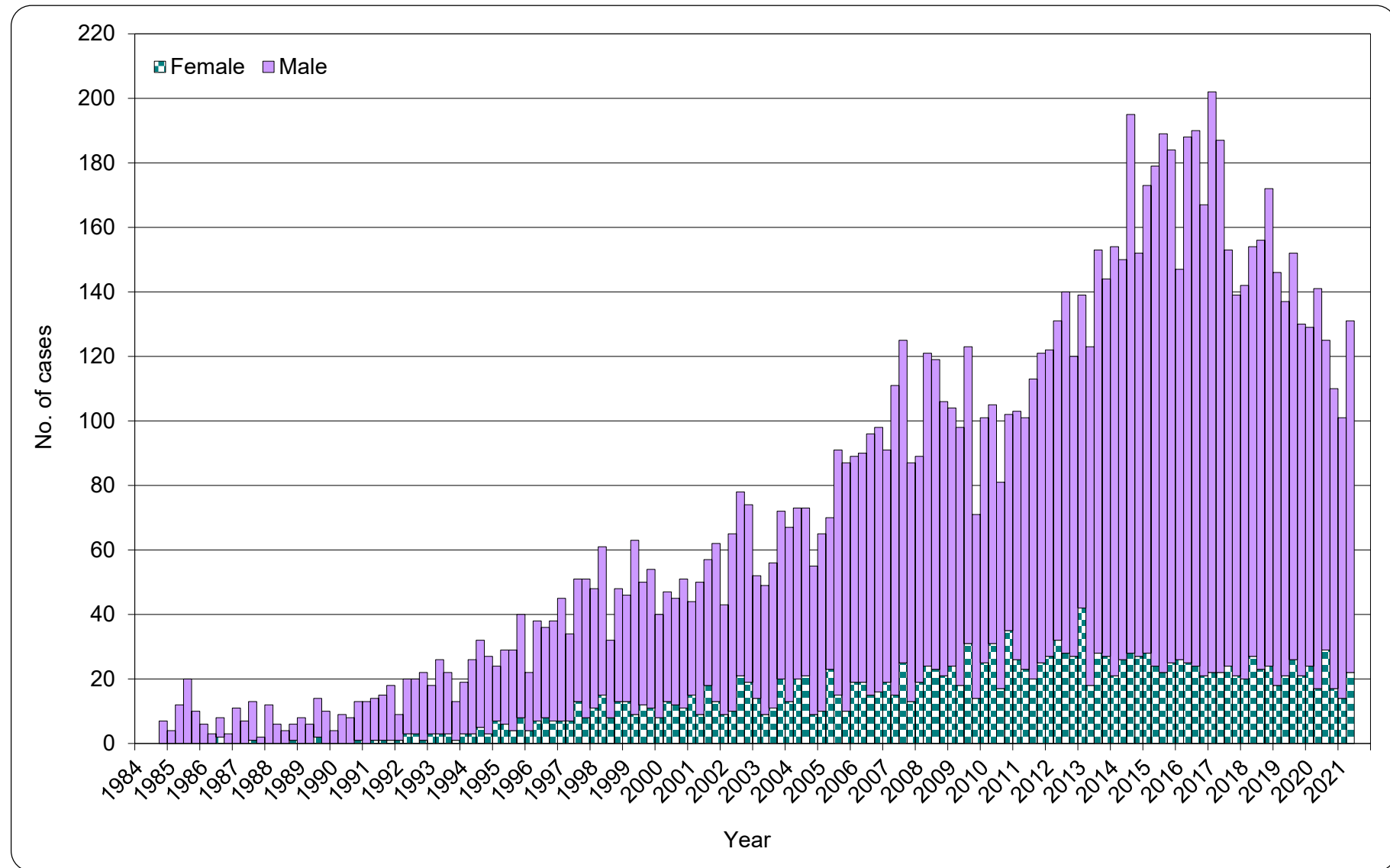
Chart 2.1 Gender distribution of reported HIV by quarter

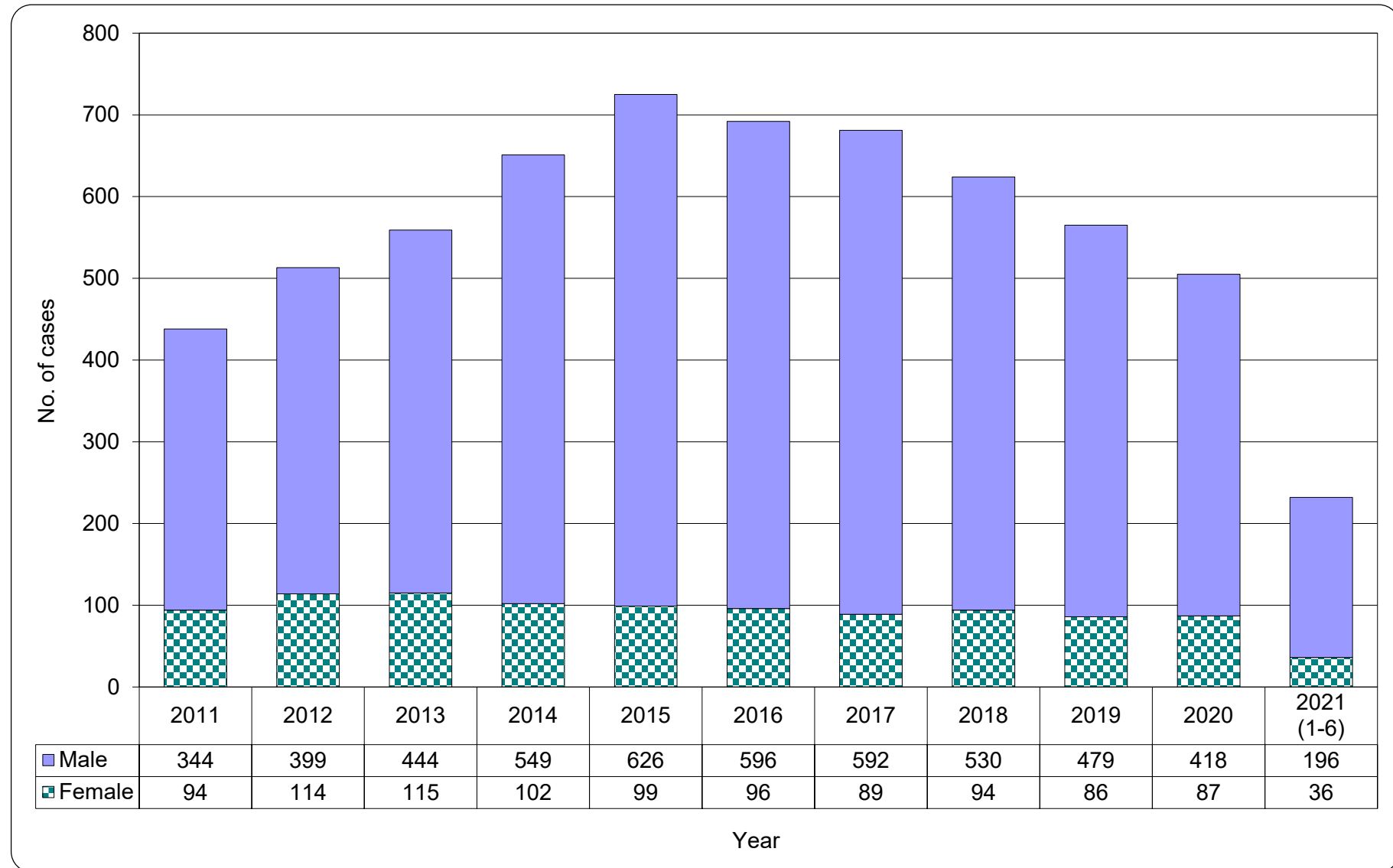
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Male	21	21	28	1,890
Female	5	3	8	390
Total	26	24	36	2,280

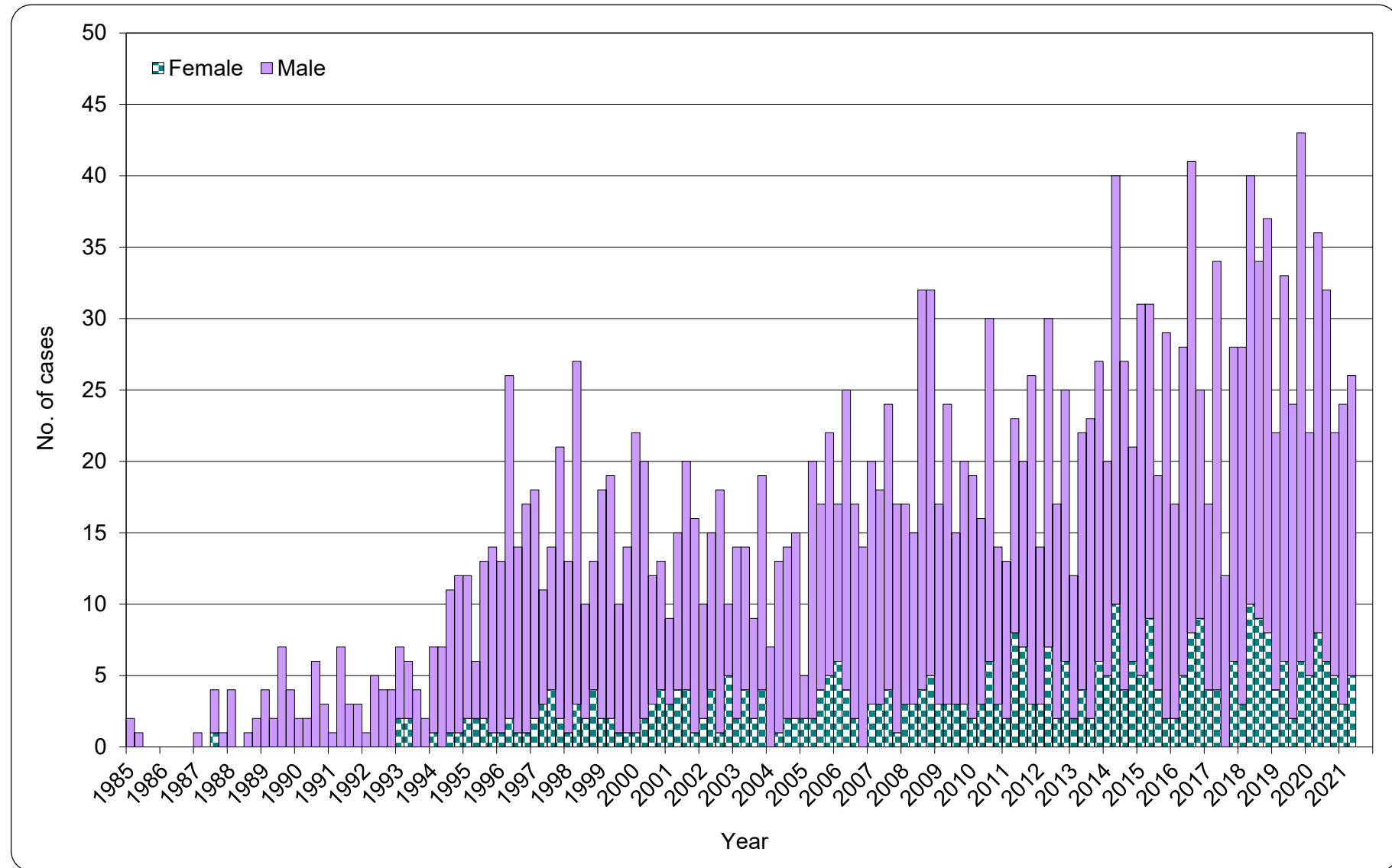
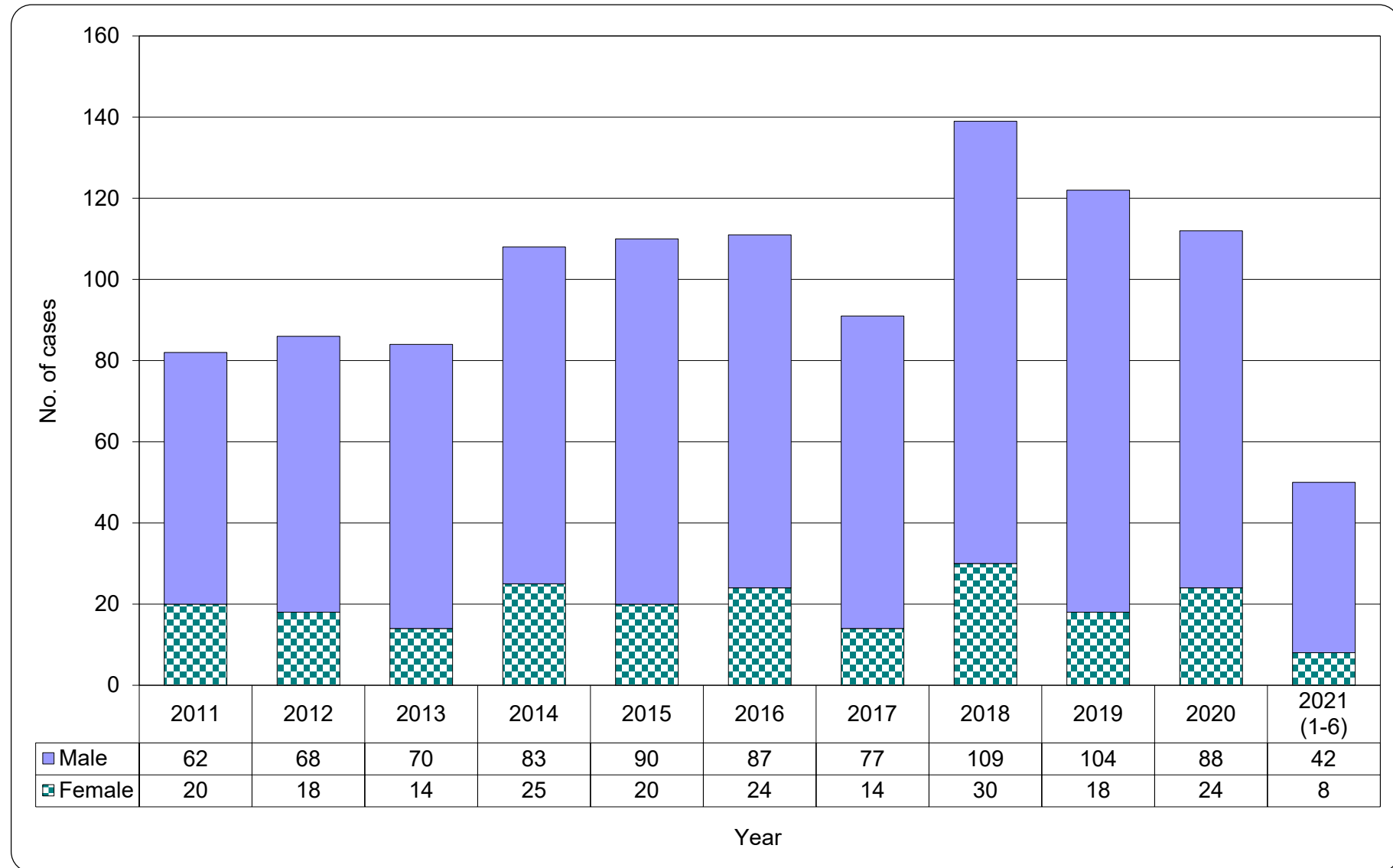
Chart 2.3 Gender distribution of reported AIDS by quarter

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 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Chinese	107	76	98	7,695
Non-Chinese	21	24	38	3,030
<i>Asian</i>	18	20	29	1,553
<i>White</i>	1	4	7	634
<i>Black</i>	2	0	2	262
<i>Others</i>	0	0	0	581
Unknown	3	1	5	292
Total	131	101	141	11,017

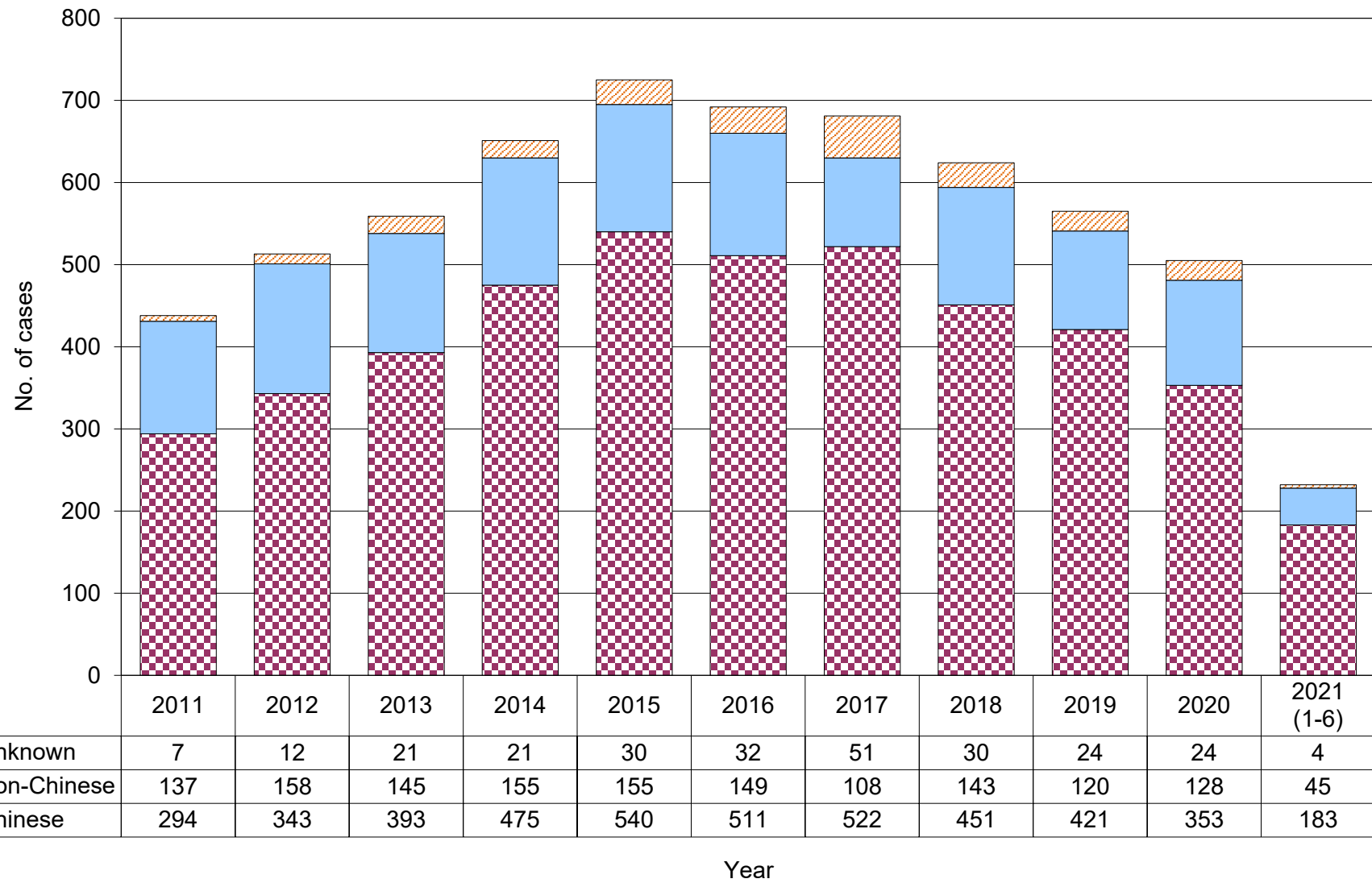
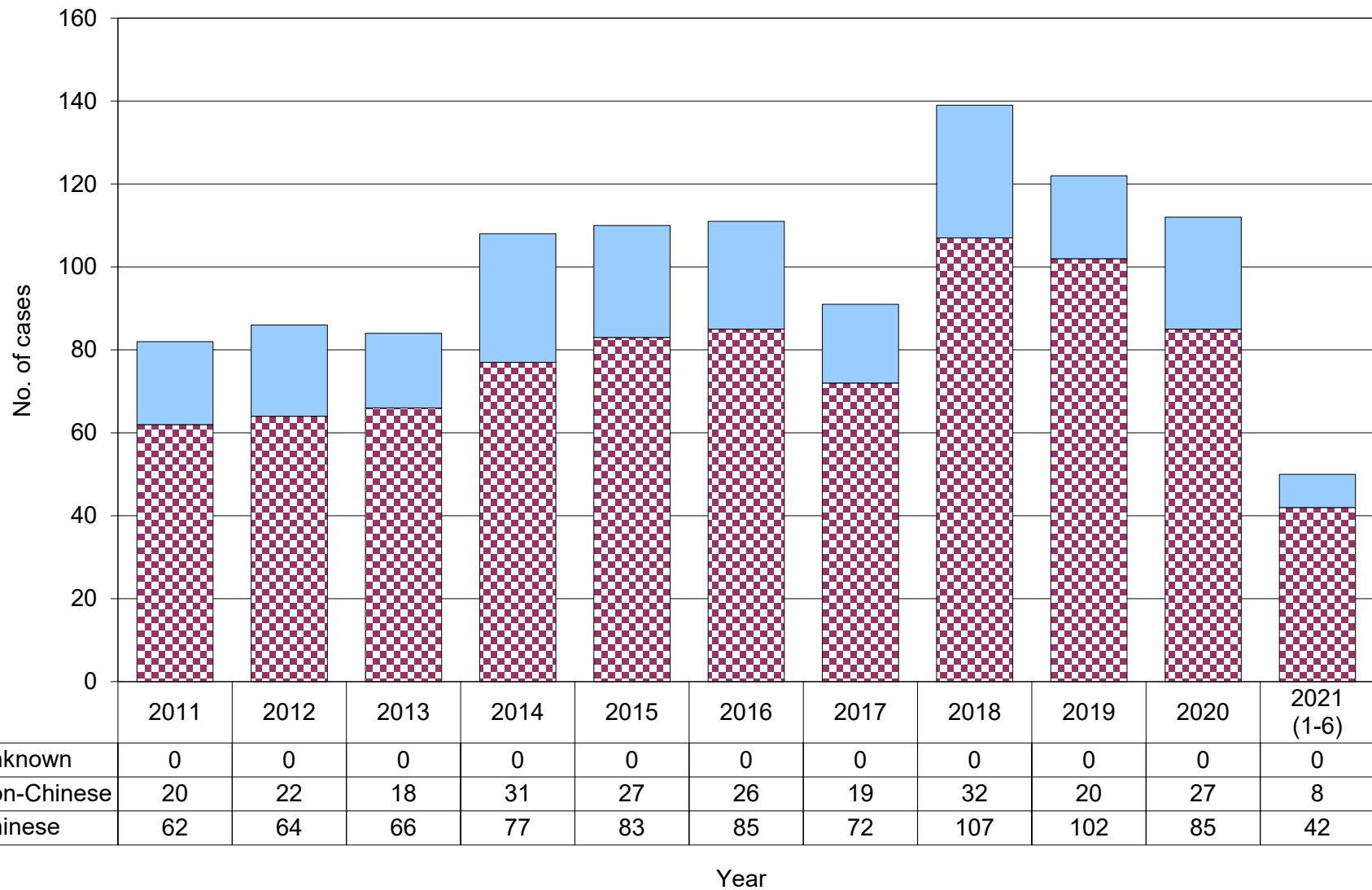
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Chinese	21	21	27	1,763
Non-Chinese	5	3	9	517
<i>Asian</i>	5	3	8	362
<i>White</i>	0	0	1	101
<i>Black</i>	0	0	0	45
<i>Others</i>	0	0	0	9
Unknown	0	0	0	0
Total	26	24	36	2,280

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 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Adult	131	101	141	10,962
Child (age 13 or less)	0	0	0	55
Total	131	101	141	11,017

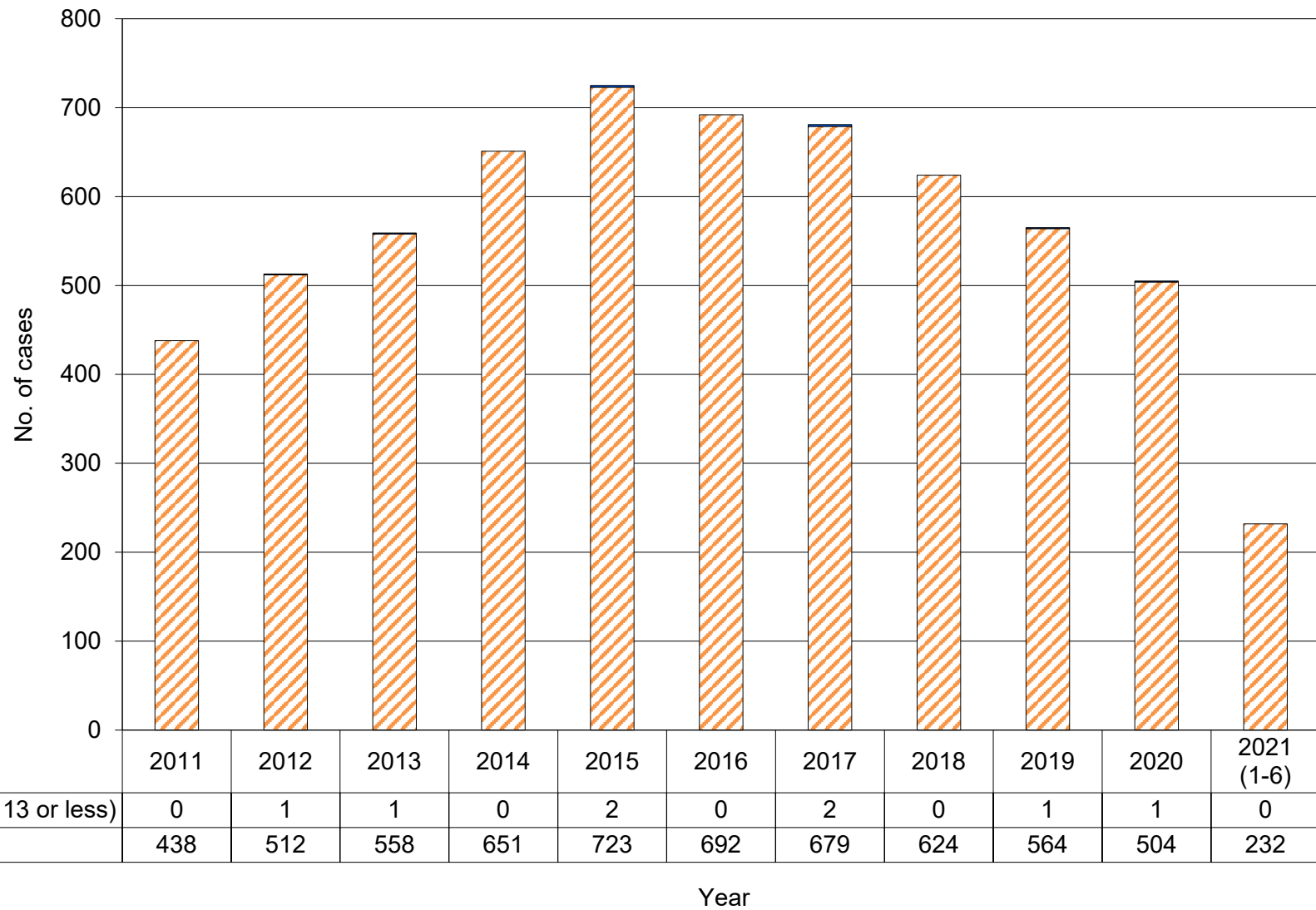
Chart 4.1 Age distribution of reported HIV

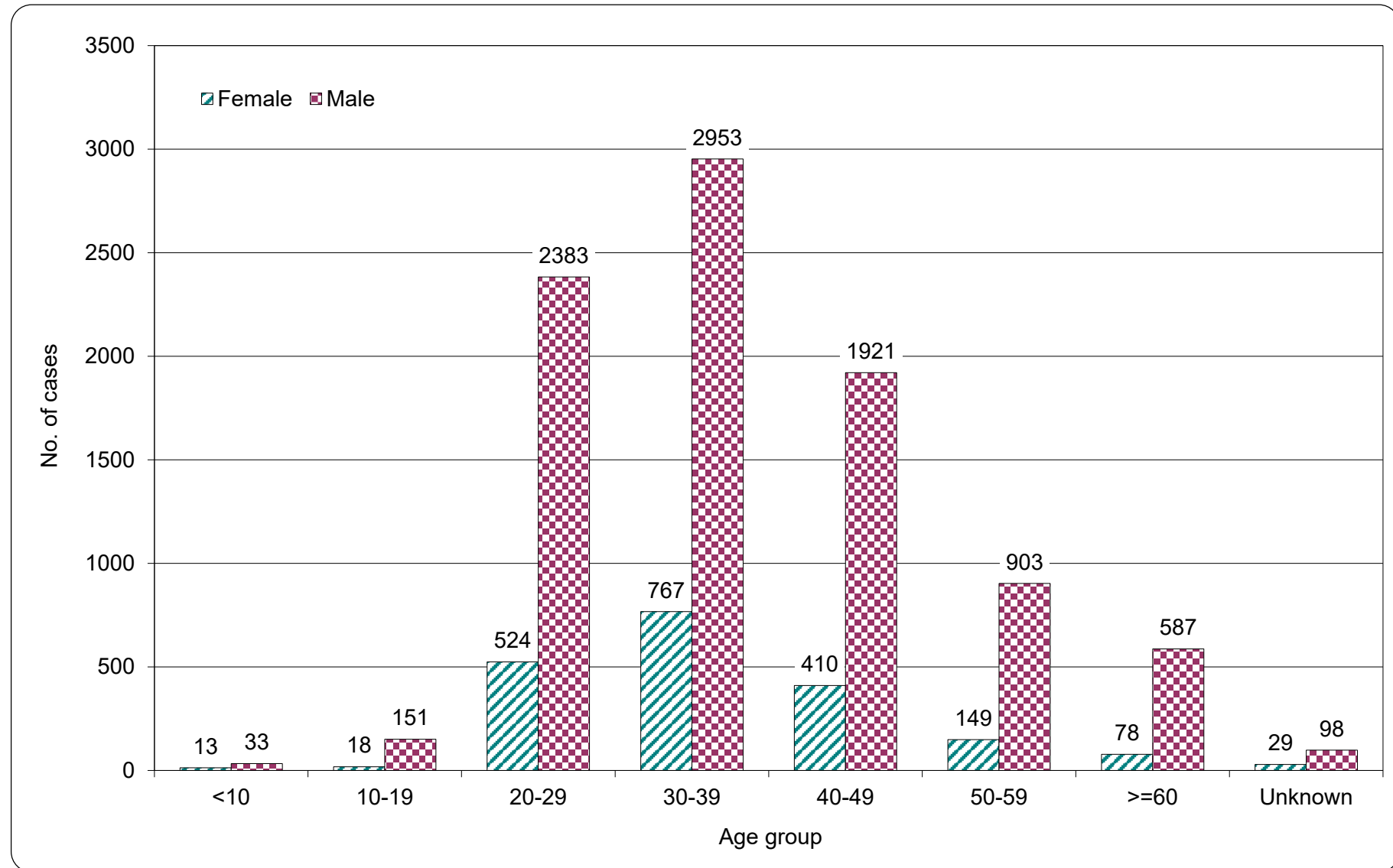
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Adult	26	24	36	2,266
Child (age 13 or less)	0	0	0	14
Total	26	24	36	2,280

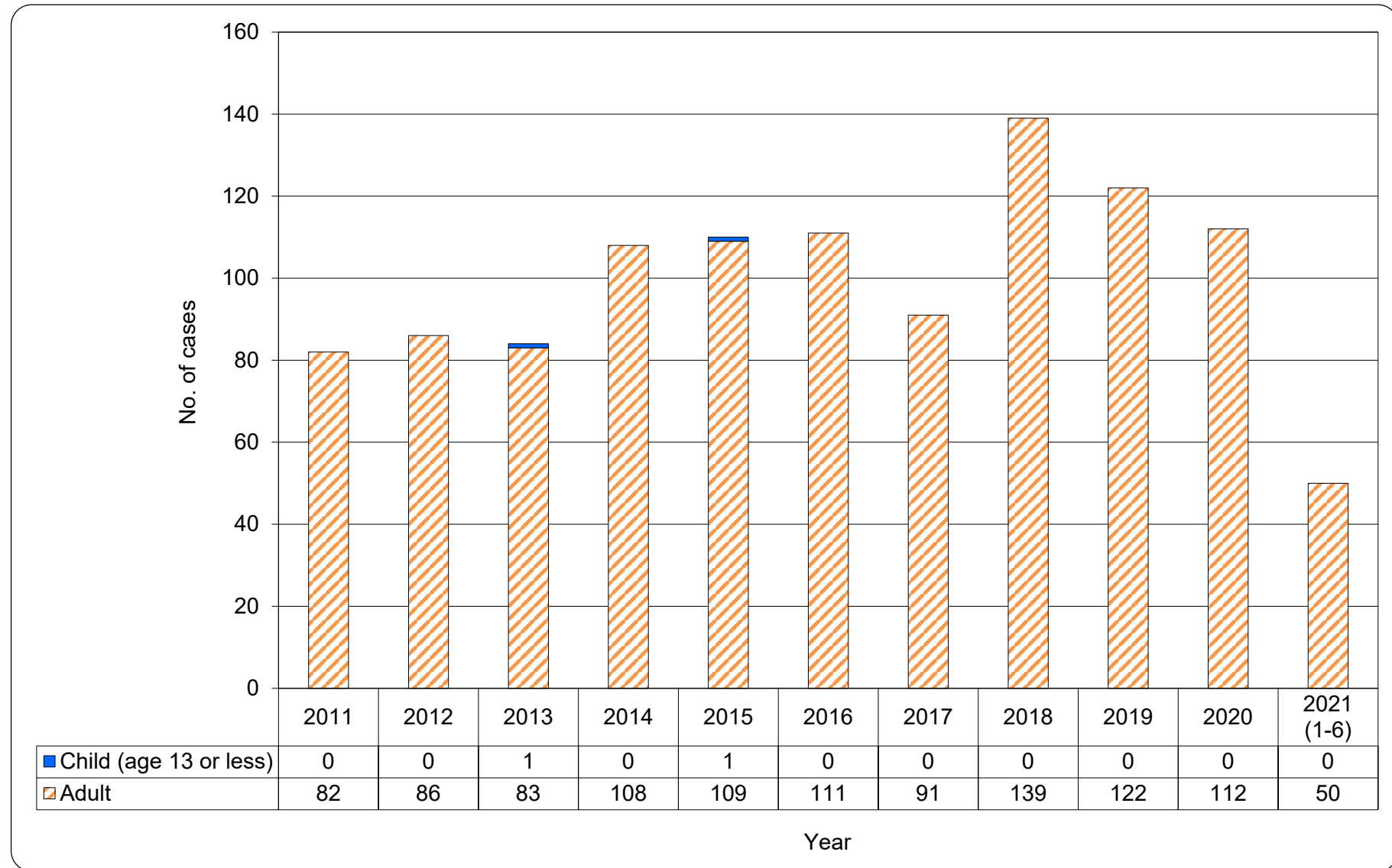
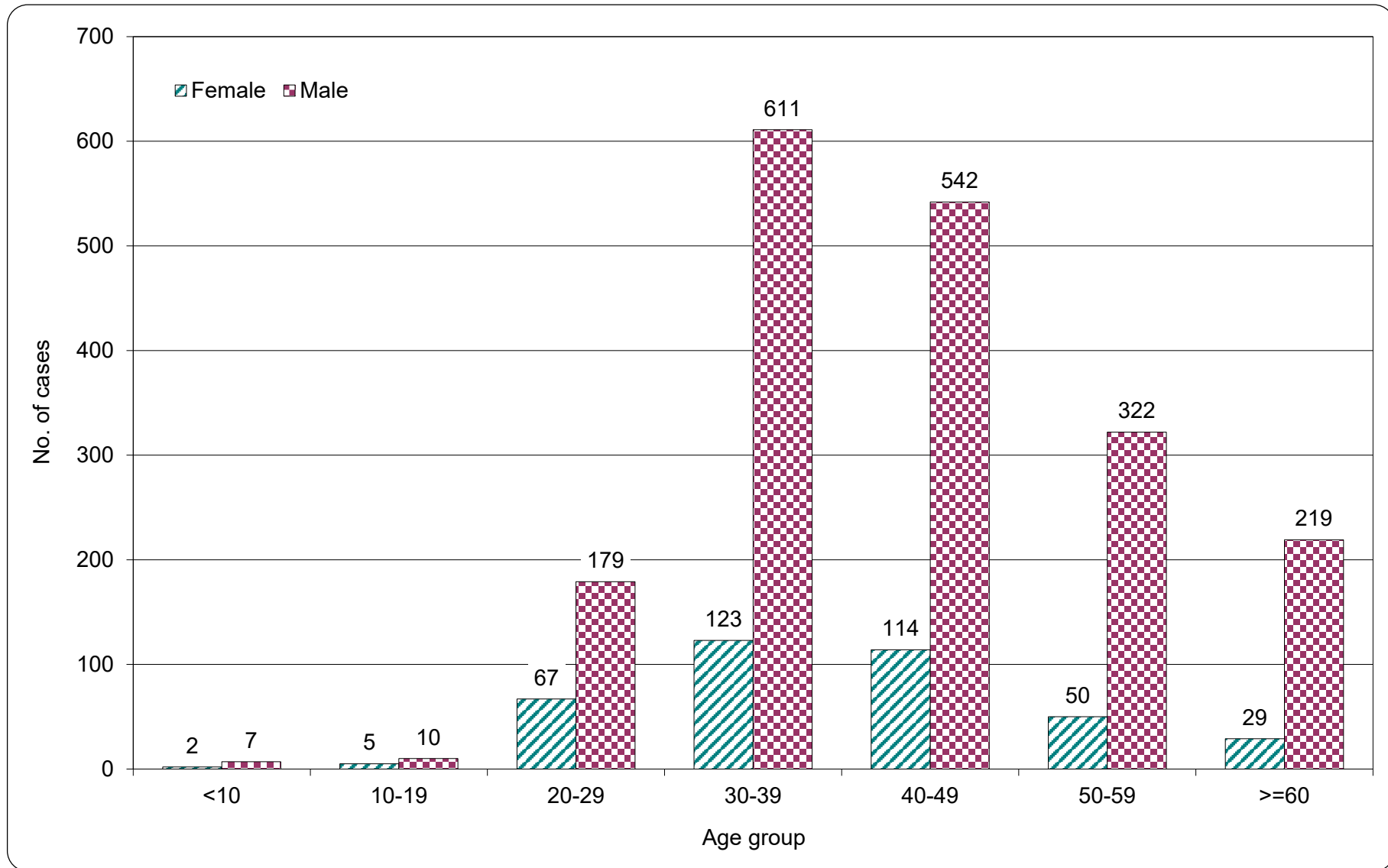
Chart 4.3 Age distribution of reported AIDS

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 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Heterosexual	33	26	31	3,568
Homosexual	62	48	86	4,578
Bisexual	13	11	6	624
Injecting drug use	2	0	1	372
Blood / blood product infusion	0	0	0	85
Perinatal	0	0	0	35
Undetermined	21	16	17	1,755
Total	131	101	141	11,017

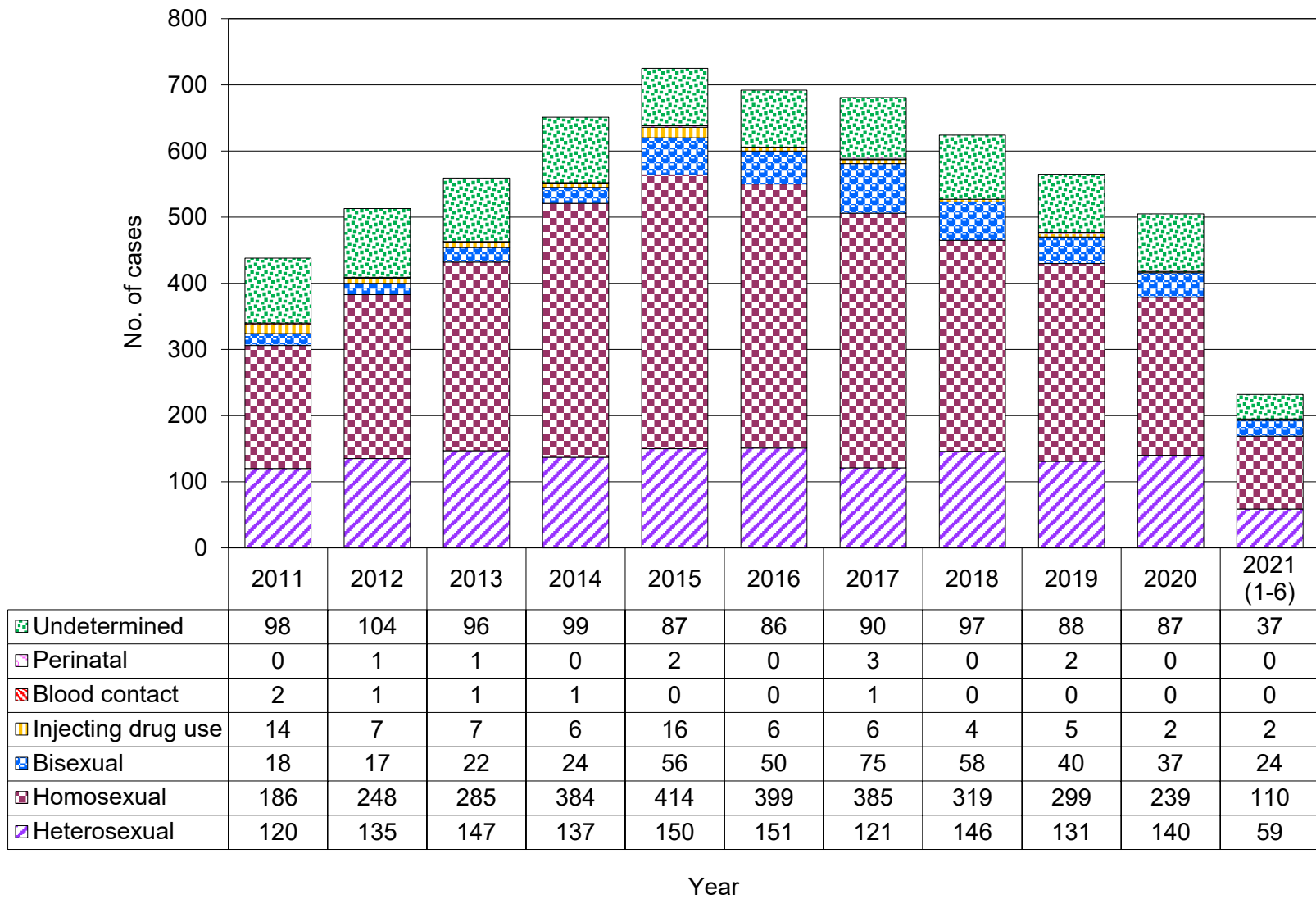
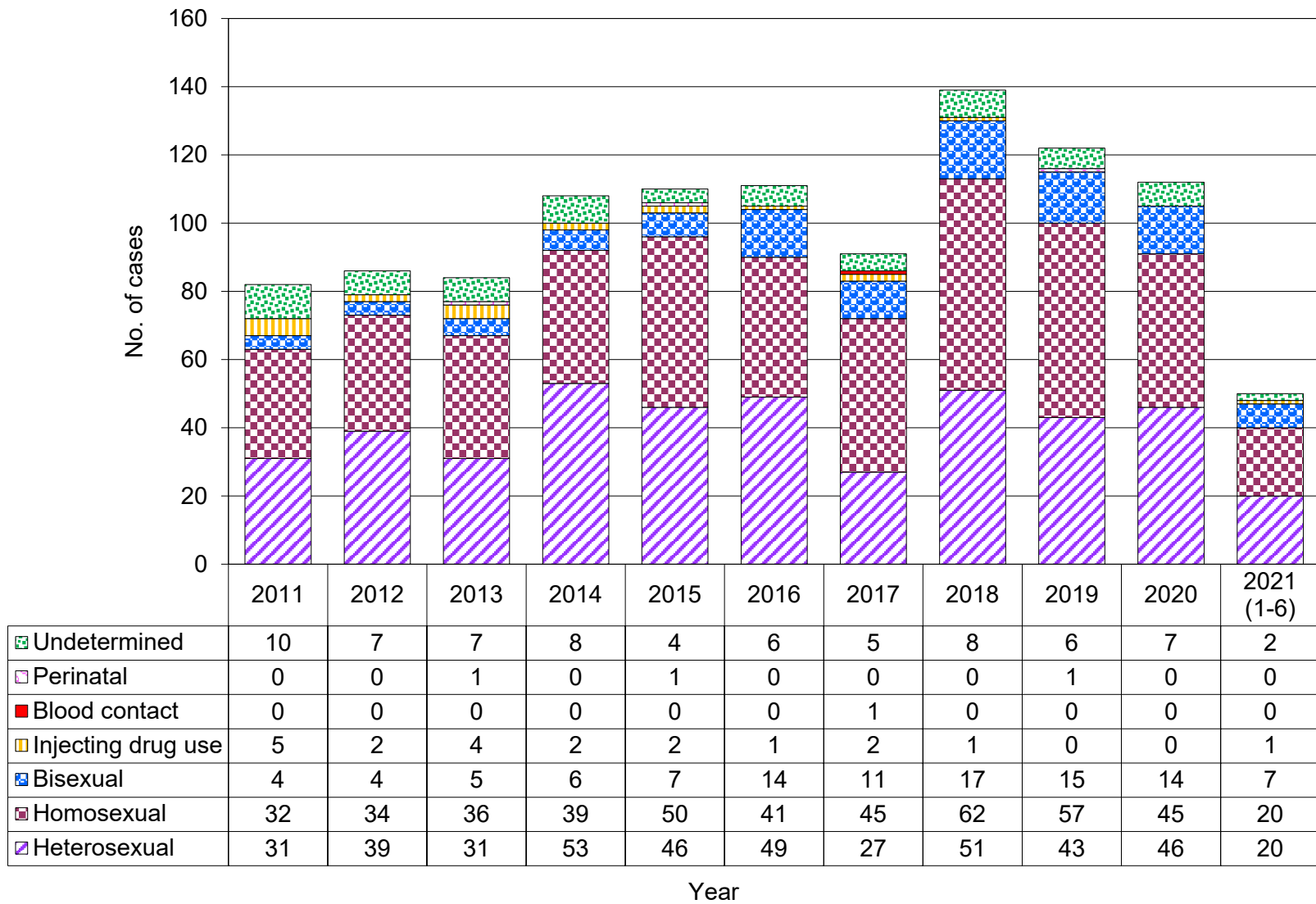
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Heterosexual	11	9	13	1,157
Homosexual	11	9	20	715
Bisexual	3	4	1	152
Injecting drug use	1	0	0	68
Blood / blood product infusion	0	0	0	25
Perinatal	0	0	0	11
Undetermined	0	2	2	152
Total	26	24	36	2,280

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 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
HIV	0.2 : 1	0.3 : 1	0.2 : 1	0.4 : 1
AIDS	0.4 : 1	0.5 : 1	0.2 : 1	0.9 : 1

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

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 (1-6)	1984 – Jun 2021
HIV	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	0.2 : 1	0.4 : 1
AIDS	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	0.4 : 1	0.4 : 1	0.9 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
HIV (% of reported HIV)	2 1.5%	0 0.0%	1 0.7%	372 3.4%
AIDS (% of reported AIDS)	1 3.8%	0 0.0%	0 0.0%	68 3.0%

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

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 (1-6)	1984 – Jun 2021
HIV (% of reported HIV)	14 (3.2%)	7 (1.4%)	7 (1.3%)	6 (0.9%)	16 (2.2%)	6 (0.9%)	6 (0.9%)	4 (0.6%)	5 (0.9%)	2 (0.4%)	2 (0.9%)	372 (3.4%)
AIDS (% of reported AIDS)	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%)	1 (2.0%)	68 (3.0%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Public hospitals / clinics / laboratories	57	43	71	4,544
Private hospitals / clinics / laboratories	22	11	11	2,119
Social Hygiene Clinics	19	23	20	1,591
DH AIDS Unit	12	10	15	1,384
AIDS service organisations (NGOs)	17	14	22	1,071
Hong Kong Red Cross Blood Transfusion Service	3	0	2	174
Drug rehabilitation services	1	0	0	134
Total	131	101	141	11,017

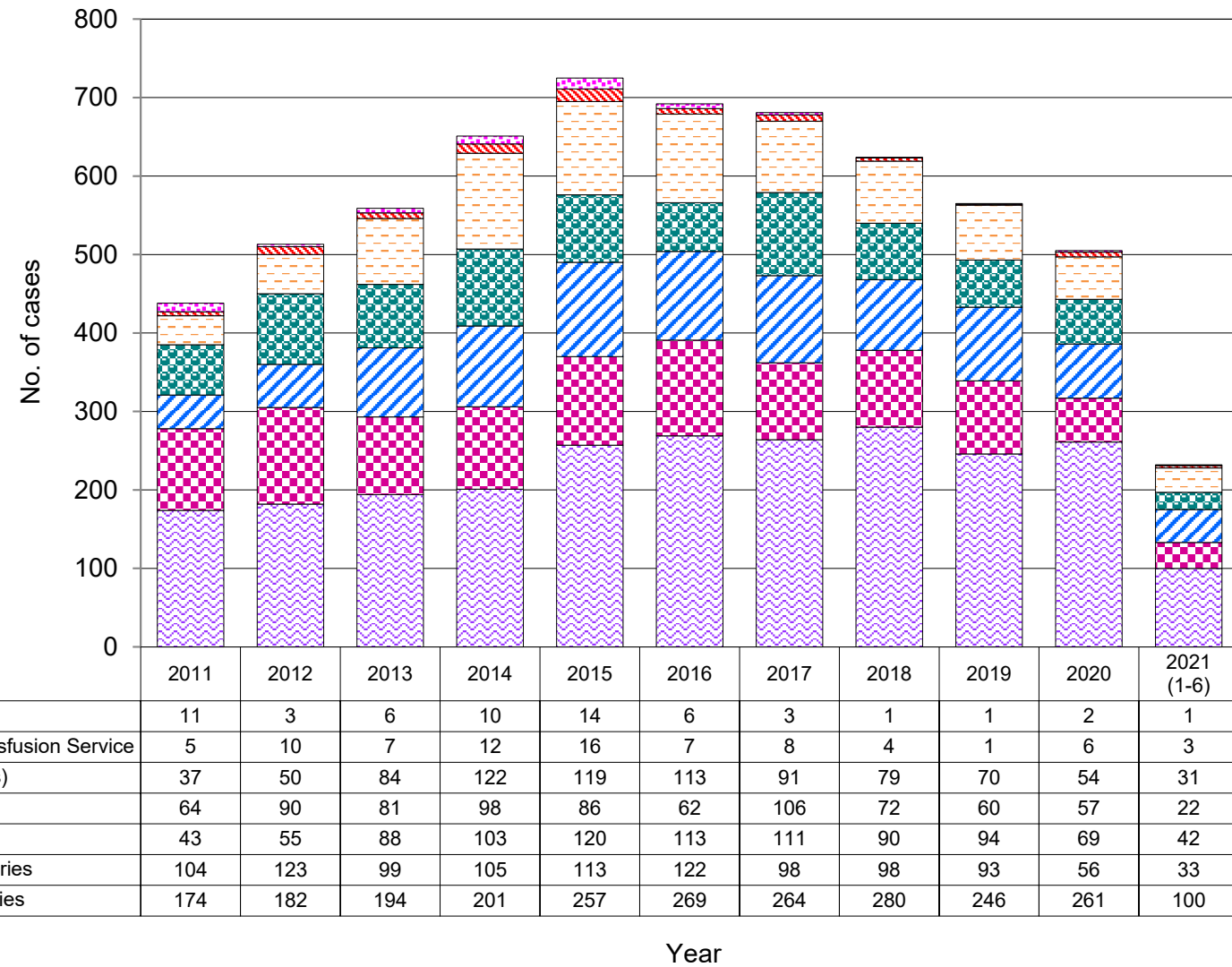
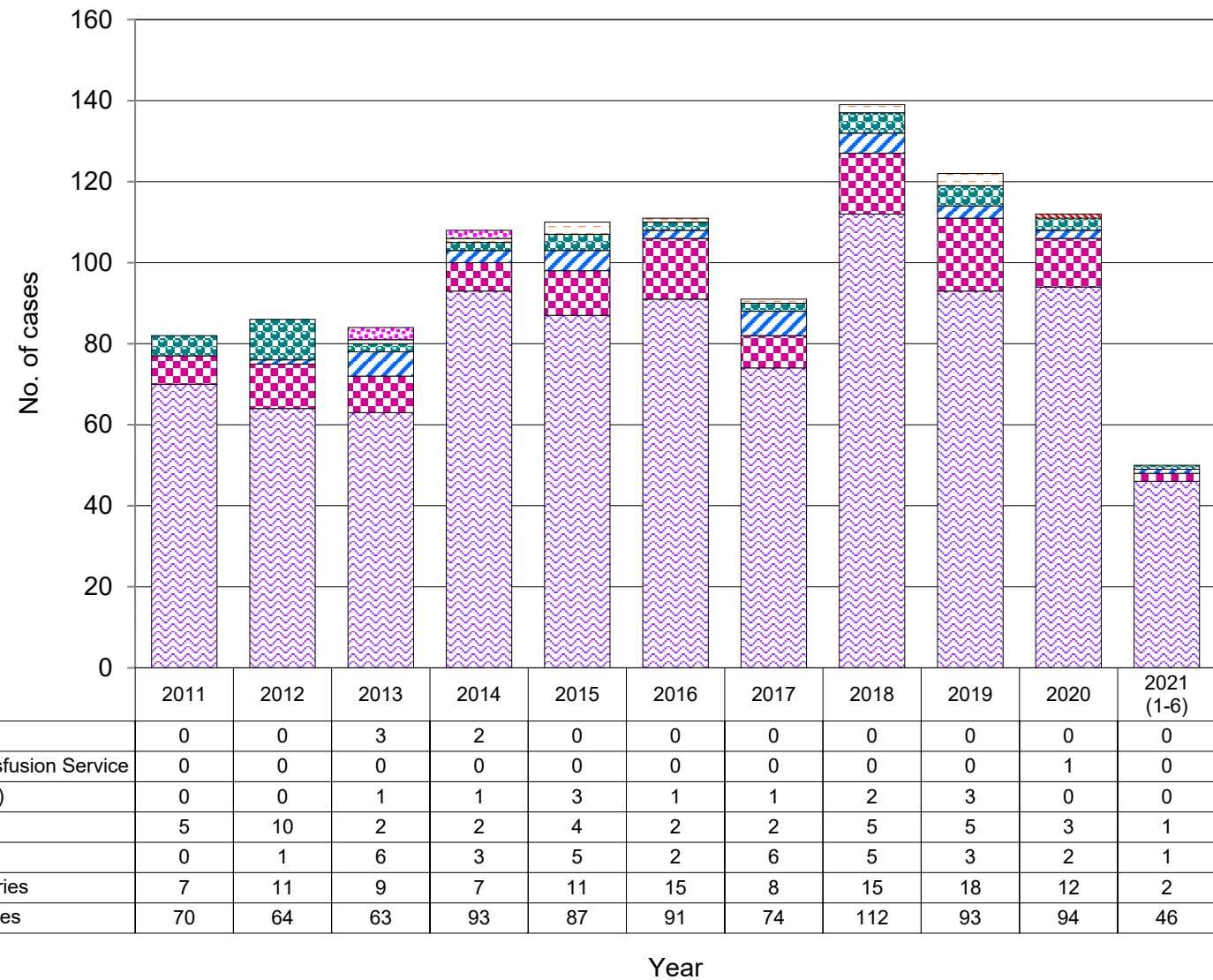
Chart 8.1 Source of referral of reported HIV

Table 8.2 Source of referral of reported AIDS

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
Public hospitals / clinics / laboratories	24	22	31	1,763
Private hospitals / clinics / laboratories	1	1	5	289
Social Hygiene Clinics	1	0	0	79
DH AIDS Unit	0	1	0	115
AIDS service organisations (NGOs)	0	0	0	18
Hong Kong Red Cross Blood Transfusion Service	0	0	0	10
Drug rehabilitation services	0	0	0	6
Total	26	24	36	2,280

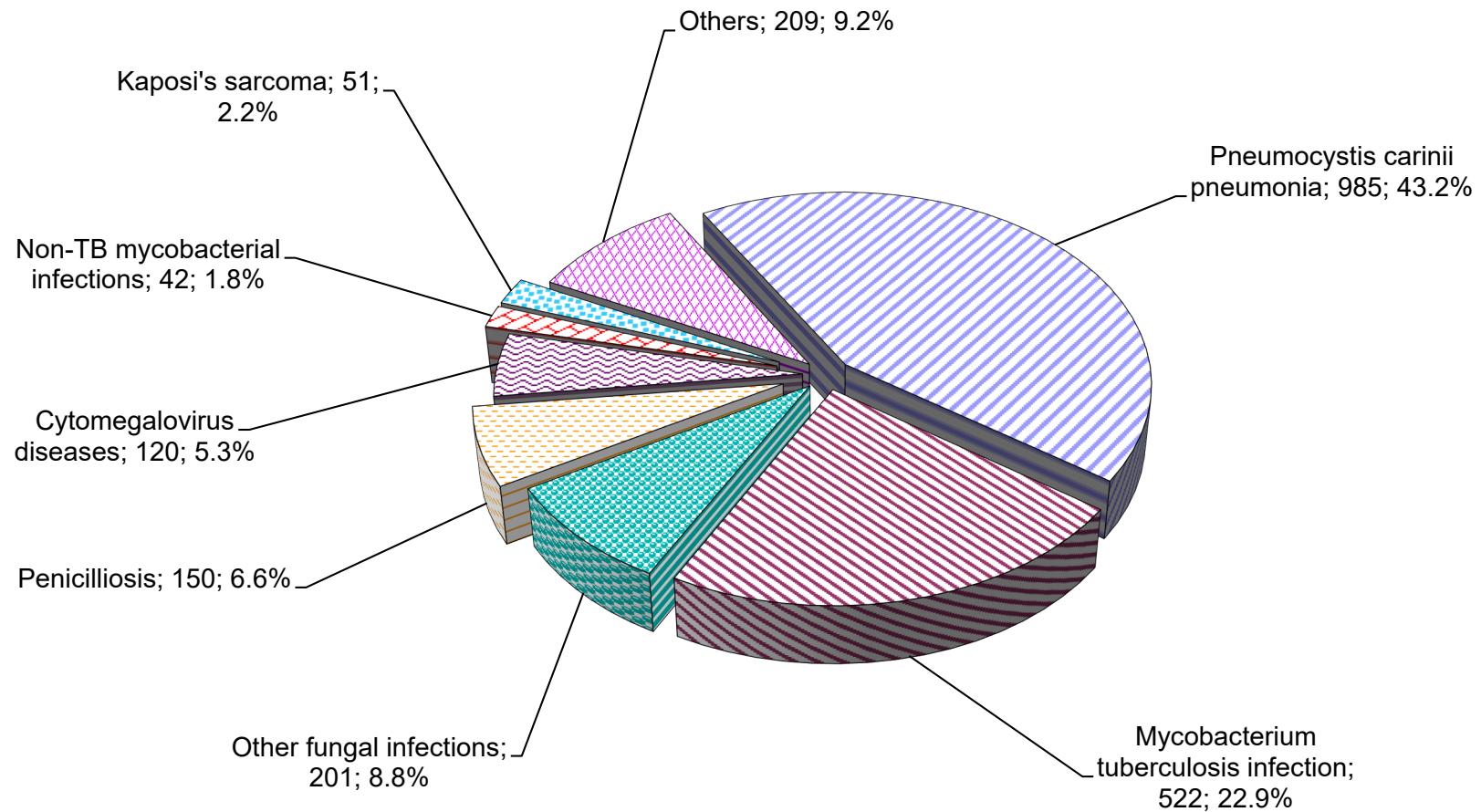
Chart 8.2 Source of referral of Reported AIDS

9. Distribution of AIDS defining illnesses

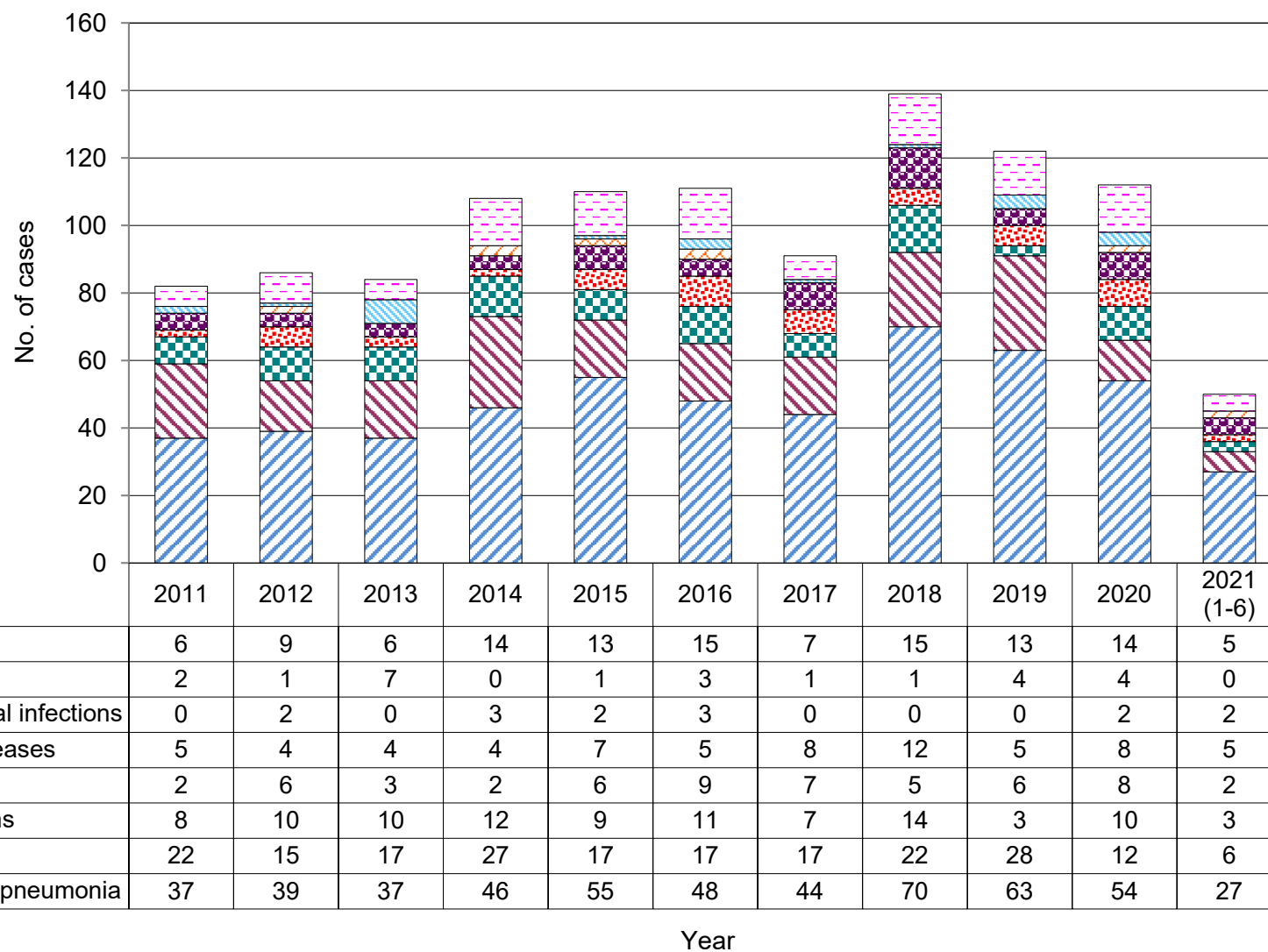
Table 9.1 Distribution of AIDS defining illness of reported AIDS

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	Cumulative (1984 – Jun 2021)
<i>Pneumocystis carinii pneumonia</i>	12	15	14	985
<i>Mycobacterium tuberculosis</i>	3	3	6	522
Other fungal infections	3	0	2	201
Penicilliosis	2	0	3	150
Cytomegalovirus diseases	3	2	4	120
Non-TB mycobacterial infections	1	1	0	42
Kaposi's sarcoma	0	0	2	51
Others	2	3	5	209
Total	26	24	36	2,280

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 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	In year 2020
Syphilis				
<i>Primary</i>	21	9	12	72
<i>Secondary</i>	48	37	50	175
<i>Early latent</i>	60	53	58	221
<i>Late latent</i>	109	99	93	410
<i>Late (cardiovascular / neuro / ocular)</i>	2	1	1	7
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	1	1
Syphilis total	240	199	215	886

(to be cont'd)

Table 10.1 (cont'd)

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	In year 2020
Gonorrhoea	531	386	345	1,583
Non-gonococcal urethritis (Male)	795	686	714	2,892
Non-specific genital infection (Female)	433	412	394	1,561
Genital wart	346	300	441	1,502
Herpes genitalis	110	118	122	468
Pediculosis pubis	10	2	8	41
Trichomonas	44	41	31	143
Genital ulcer	0	0	0	0
Chancroid / Lymphogranuloma venereum	0	0	0	0
Others	68	70	88	562
Total	2,577	2,214	2,358	9,638

11. Gender distribution of reported STIs

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

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	In year 2020
Primary Syphilis				
Male (M)	21	9	12	71
Female (F)	0	0	0	1
M : F	N.A.	N.A.	N.A.	71.0 : 1
Gonorrhoea				
Male (M)	464	333	314	1,399
Female (F)	67	53	31	184
M : F	6.9 : 1	6.3 : 1	10.1 : 1	7.6 : 1
NGU / NSGI / CT *				
Male (M)	795	686	714	2,892
Female (F)	433	412	394	1,561
M : F	1.8 : 1	1.7 : 1	1.8 : 1	1.9 : 1

(to be cont'd)

Table 11.1 (cont'd)

	This quarter (Apr - Jun 2021)	Last quarter (Jan - Mar 2021)	Same quarter last year (Apr - Jun 2020)	In year 2020
Genital wart				
Male (M)	267	223	346	1,160
Female (F)	79	77	95	342
M : F	3.4 : 1	2.9 : 1	3.6 : 1	3.4 : 1
<i>Herpes genitalis</i>				
Male (M)	63	88	80	312
Female (F)	47	30	42	156
M : F	1.3 : 1	2.9 : 1	1.9 : 1	2.0 : 1

* NGU = Non-gonococcal urethritis

NSGI = Non-specific genital infection

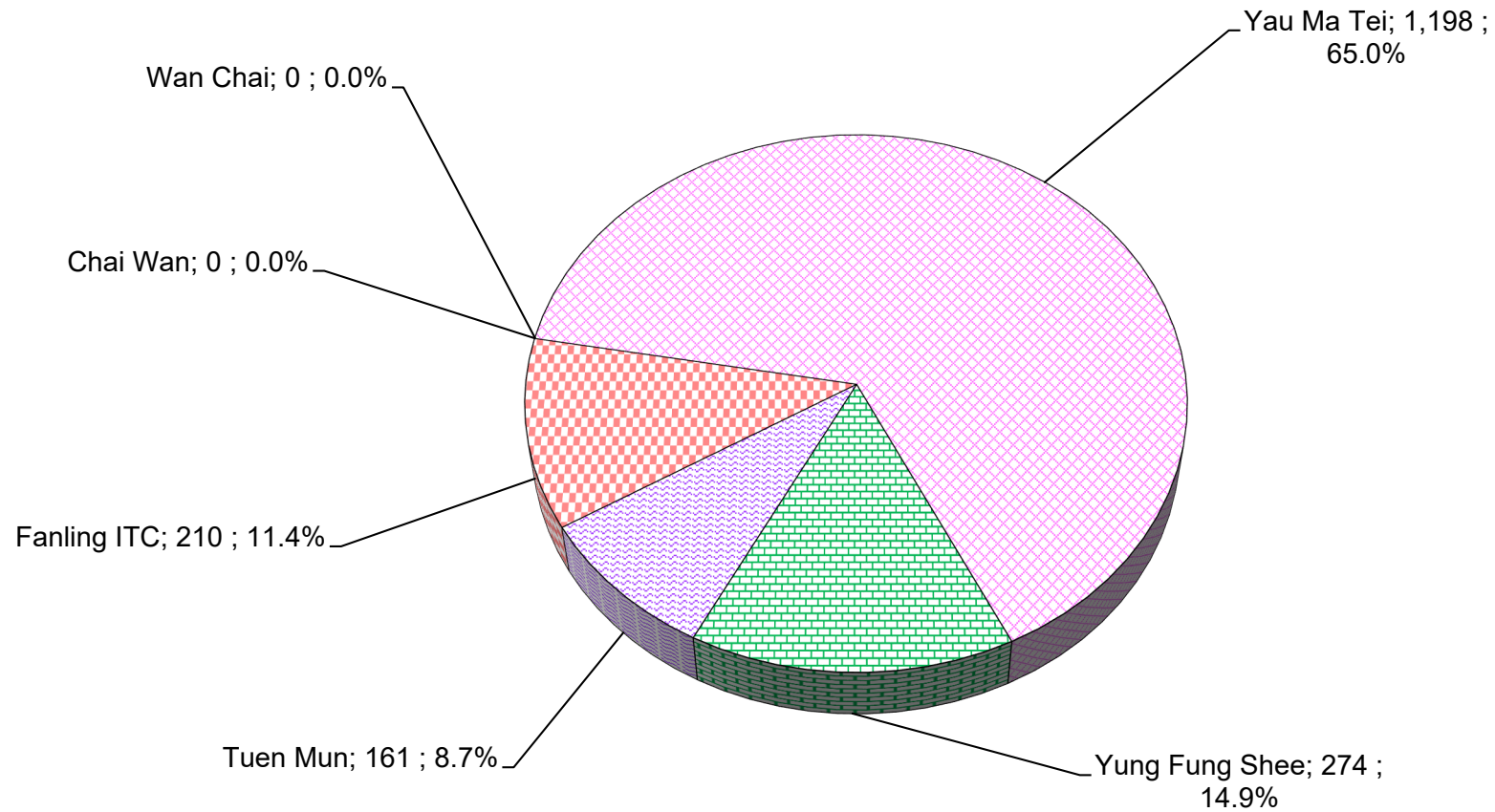
CT = Chlamydia trachomatis

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Apr - Jun 2021)		Last quarter (Jan - Mar 2021)		Same quarter last year (Apr - Jun 2020)		In year 2020	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	0	0	0	0	0	0	19	7
Wan Chai	0	0	0	0	0	0	549	519
Yau Ma Tei	1,198	0	998	0	1,091	0	4,005	207
Yung Fung Shee	274	364	247	319	276	371	936	1,052
Tuen Mun	161	158	150	174	177	116	638	514
Fanling ITC	210	212	145	181	174	153	628	564
Total	1,843	734	1,540	674	1,718	640	6,775	2,863

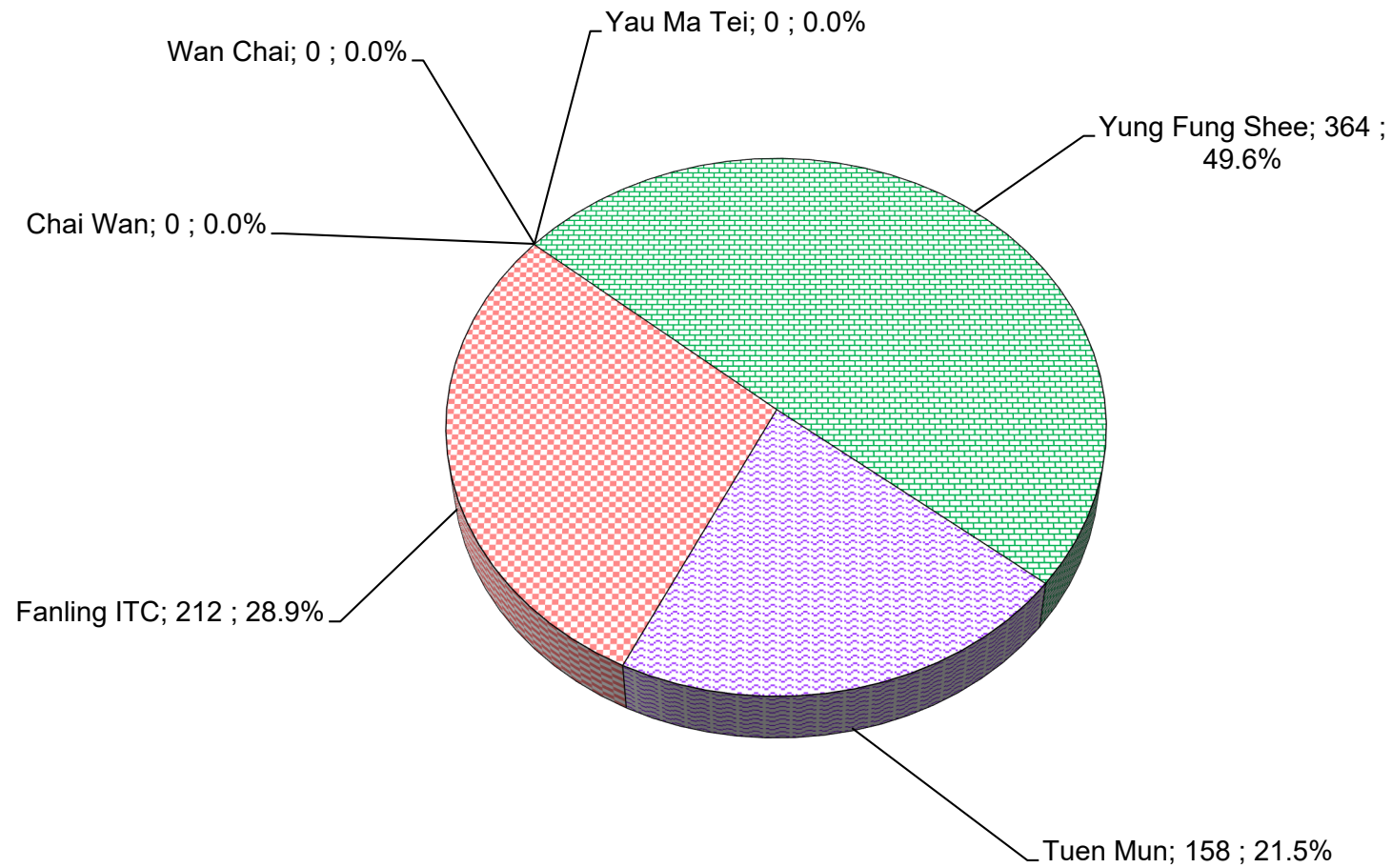
12. Clinic distribution

Chart 12.1 Number of newly report STI in Q2 2021 by clinic (male clients)



Format: [Clinic; Number; %]

Chart 12.2 Number of newly report STI in Q2 2021 by clinic (female clients)



Format: [Clinic; Number; %]