



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 September 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 (Jul - Sep 2021)		Last quarter (Apr - Jun 2021)		Same quarter last year (Jul - Sep 2020)		Cumulative (1984 – Sep 2021)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	85	15	109	21	96	26	9,114	1,905
Female	20	2	22	5	29	6	2,008	392
Ethnicity / race								
Chinese	68	13	107	21	79	23	7,763	1,776
Non-Chinese	26	4	21	5	40	9	3,056	521
<i>Asian</i>	17	4	18	5	30	8	1,570	366
<i>White</i>	7	0	1	0	7	0	641	101
<i>Black</i>	2	0	2	0	2	1	264	45
<i>Others</i>	0	0	0	0	1	0	581	9
Unknown	11	0	3	0	6	0	303	0

(to be cont'd)

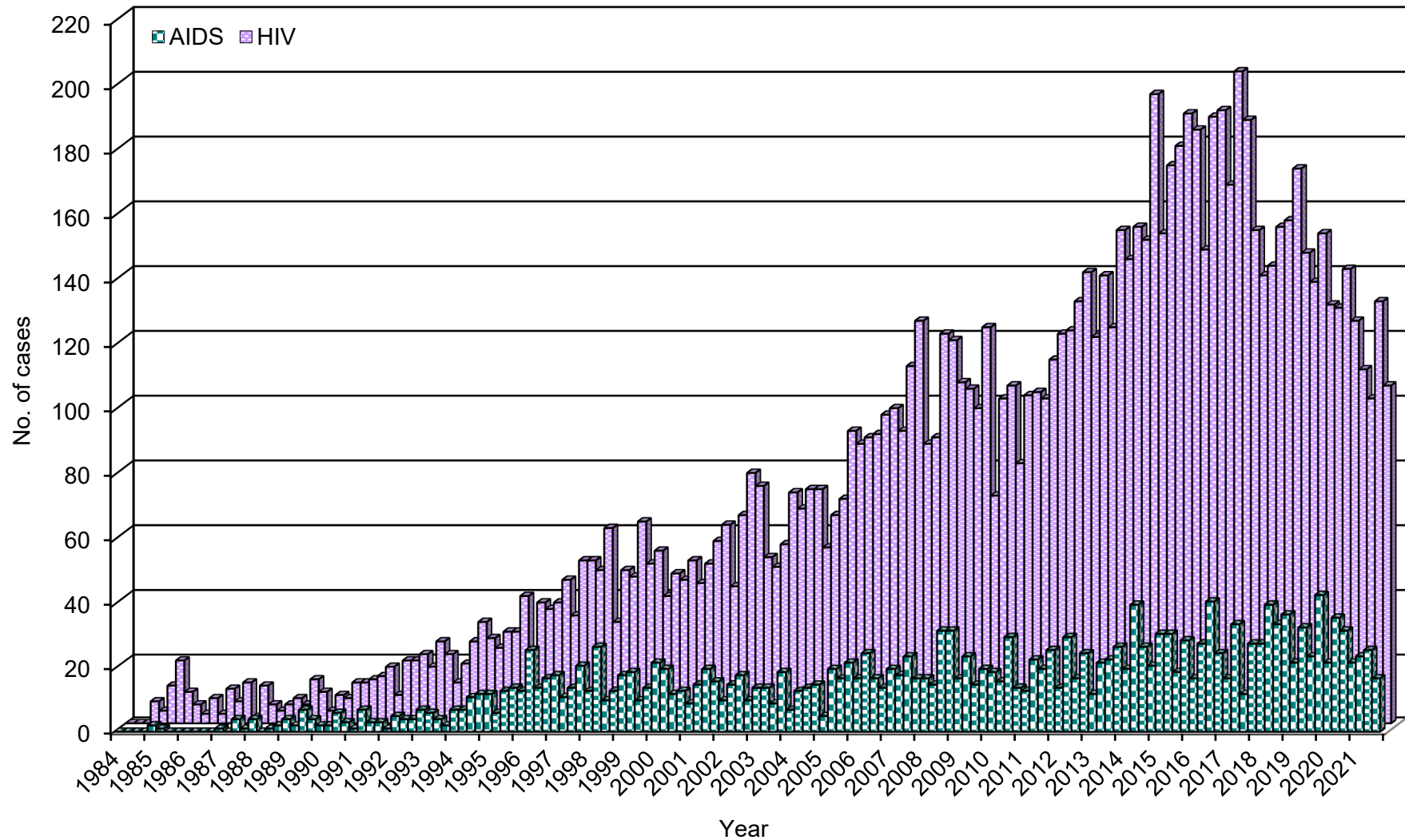
Table 1.1 (cont'd)

	This quarter (Jul - Sep 2021)		Last quarter (Apr - Jun 2021)		Same quarter last year (Jul - Sep 2020)		Cumulative (1984 – Sep 2021)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	105	17	131	26	125	32	11,067	2,283
Child (age 13 or less)	0	0	0	0	0	0	55	14
Exposure category								
Heterosexual	25	6	33	11	40	13	3,594	1,163
Homosexual	41	7	63	11	49	12	4,621	722
Bisexual	8	3	13	3	10	4	635	155
Injecting drug use	0	0	2	1	0	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	31	1	20	0	26	3	1,780	153

(to be cont'd)

Table 1.1 (cont'd)

	This quarter (Jul - Sep 2021)		Last quarter (Apr - Jun 2021)		Same quarter last year (Jul - Sep 2020)		Cumulative (1984 – Sep 2021)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	47	15	57	24	62	26	4,591	1,778
Private hospitals / clinics / laboratories	11	1	22	1	17	3	2,130	290
Social Hygiene Clinics	16	0	19	1	18	1	1,607	79
DH AIDS Unit	14	1	12	0	16	1	1,398	116
AIDS service organisations (NGOs)	15	0	17	0	11	0	1,086	18
Hong Kong Red Cross Blood Transfusion Service	1	0	3	0	1	1	175	10
Drug rehabilitation services	1	0	1	0	0	0	135	6
Total	105	17	131	26	125	32	11,122	2,297

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 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Male	85	109	96	9,114
Female	20	22	29	2,008
Total	105	131	125	11,122

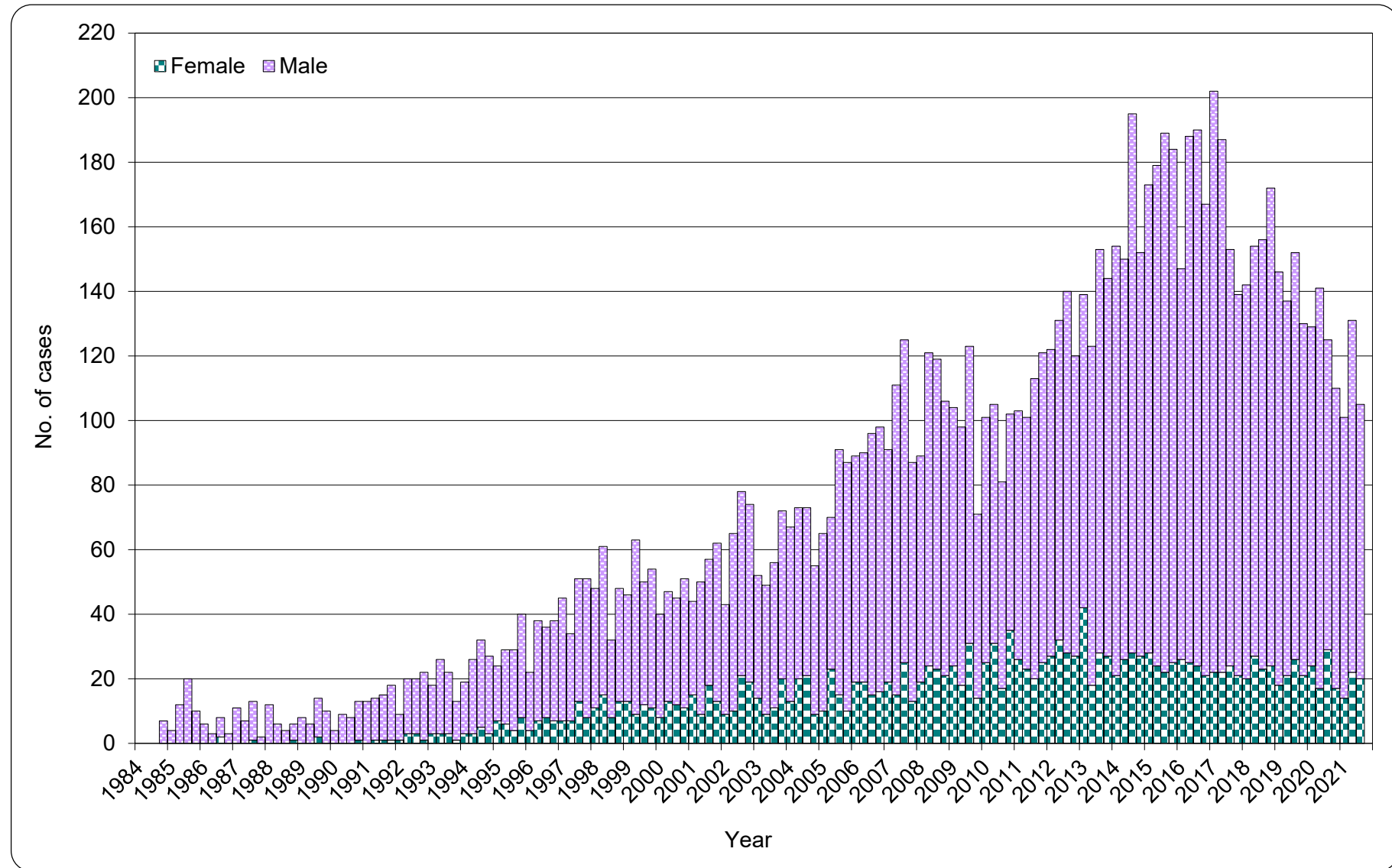
Chart 2.1 Gender distribution of reported HIV by quarter

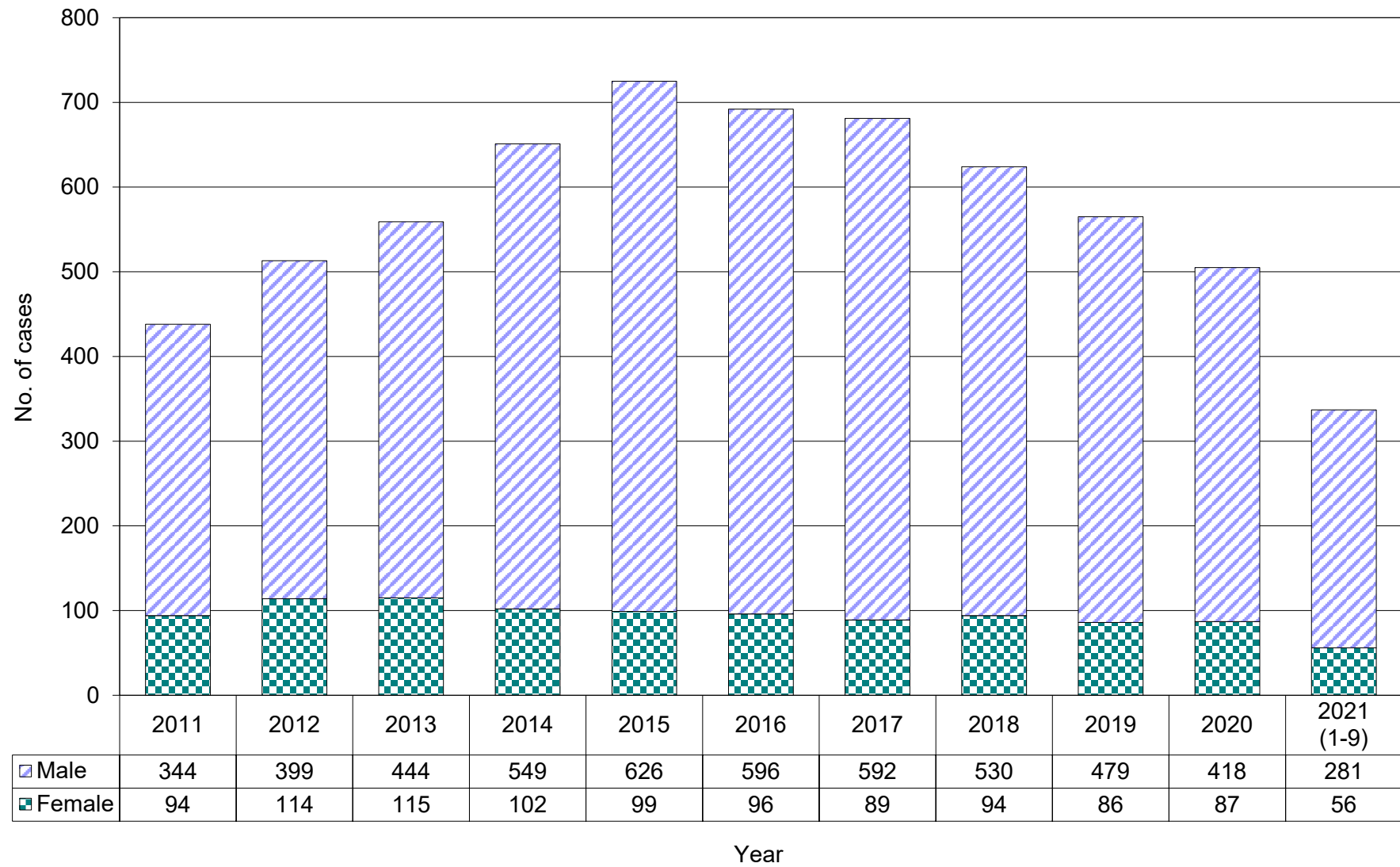
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Male	15	21	26	1,905
Female	2	5	6	392
Total	17	26	32	2,297

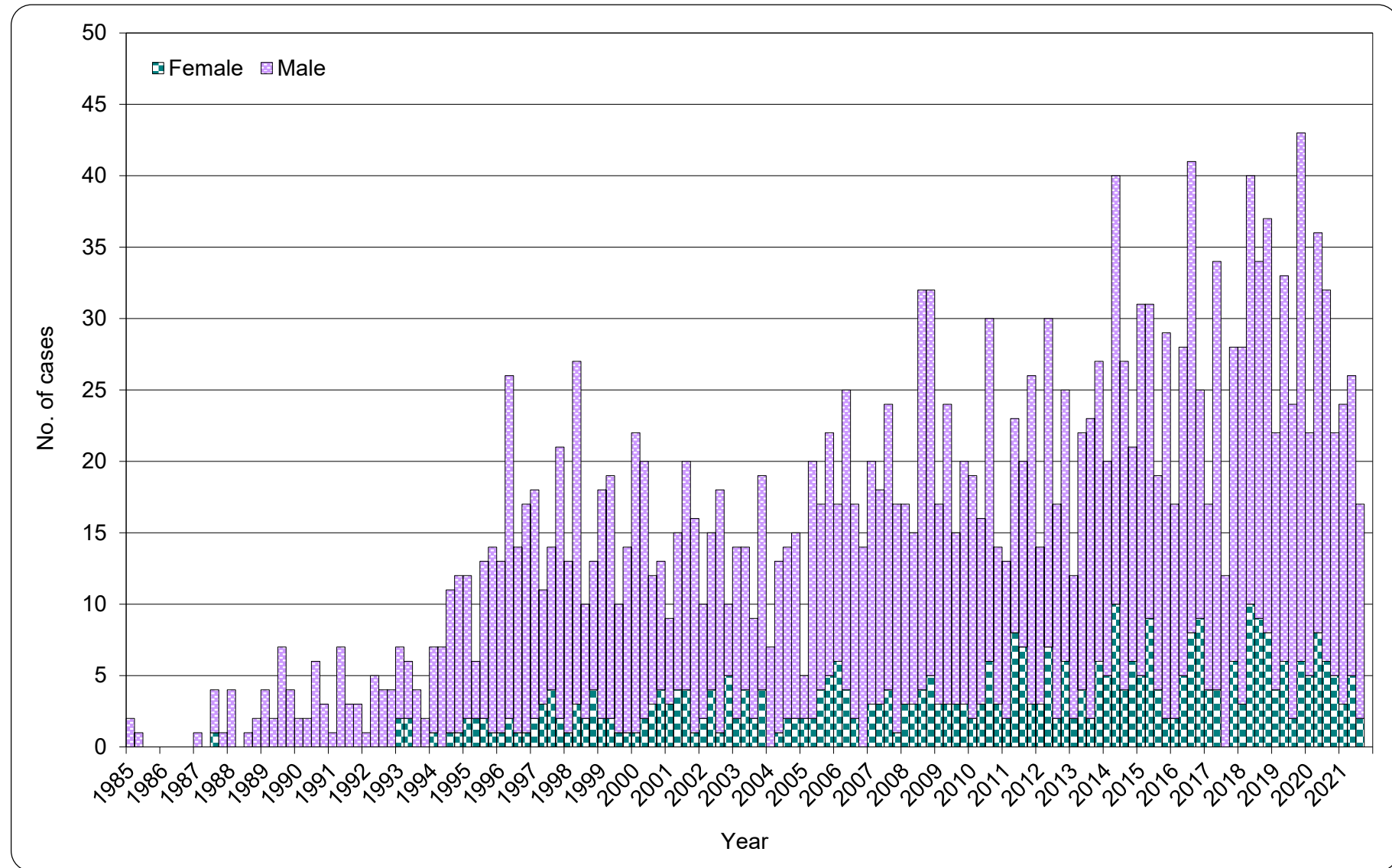
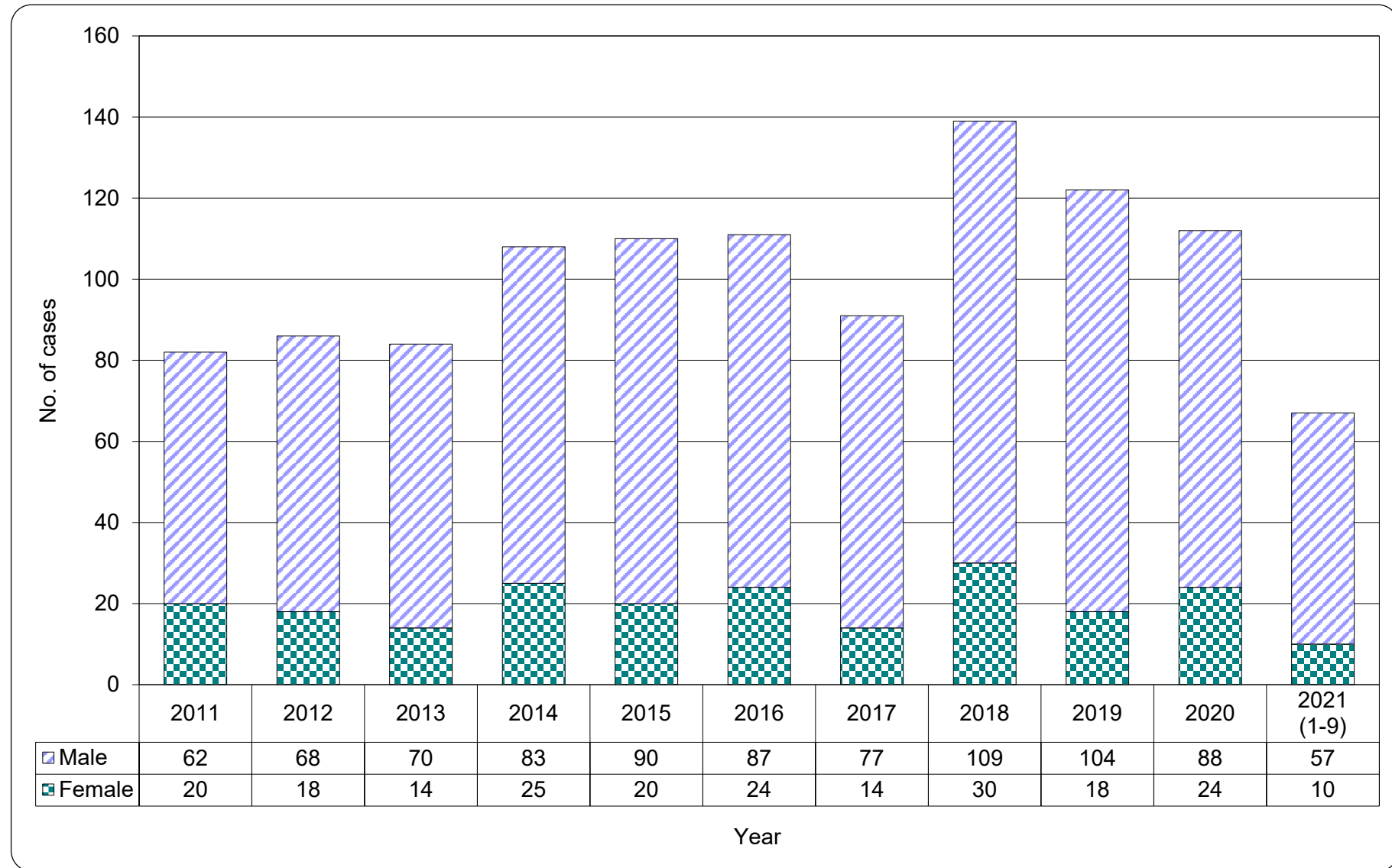
Chart 2.3 Gender distribution of reported AIDS by quarter

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 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Chinese	68	107	79	7,763
Non-Chinese	26	21	40	3,056
<i>Asian</i>	17	18	30	1,570
<i>White</i>	7	1	7	641
<i>Black</i>	2	2	2	264
<i>Others</i>	0	0	1	581
Unknown	11	3	6	303
Total	105	131	125	11,122

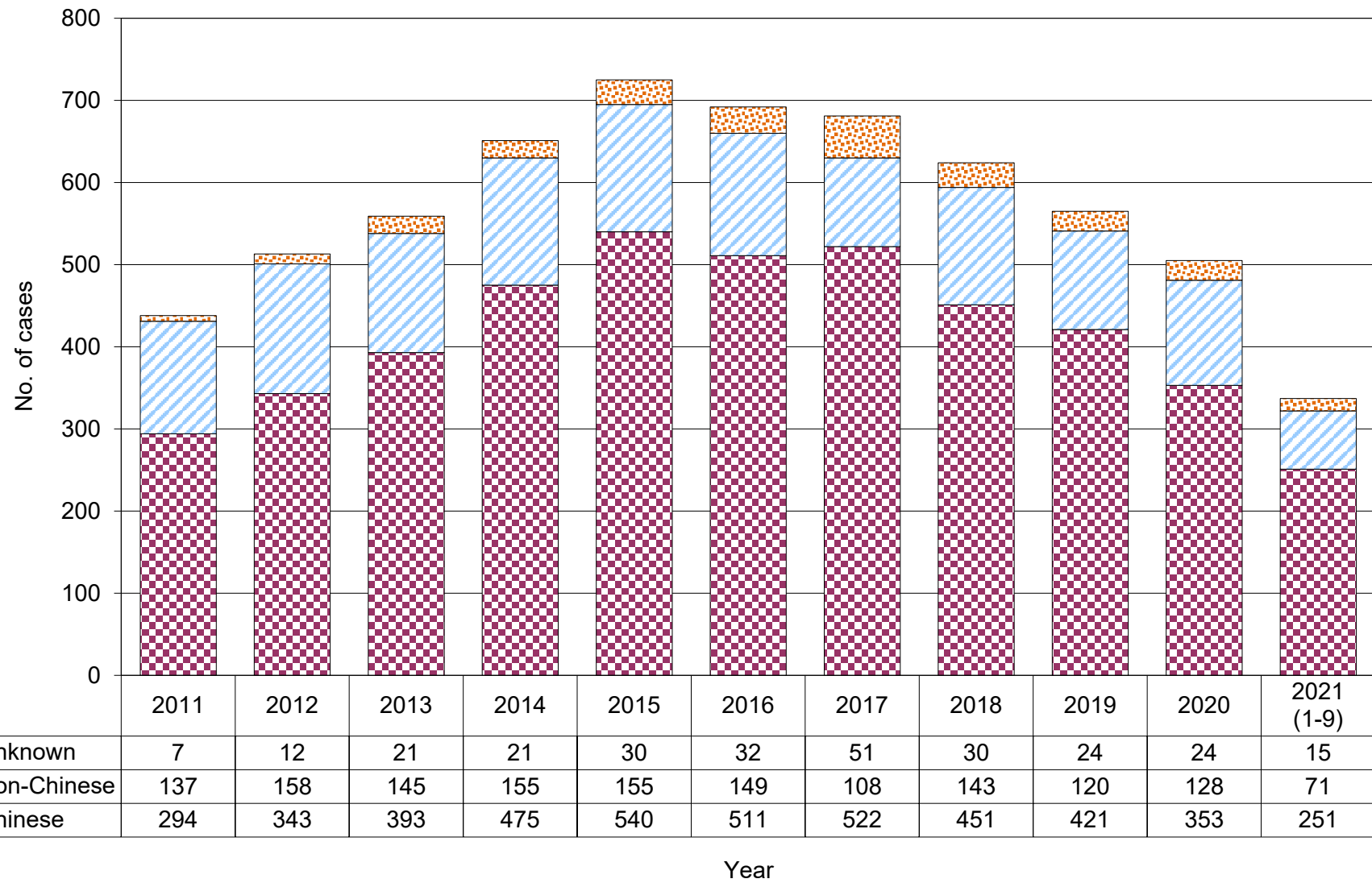
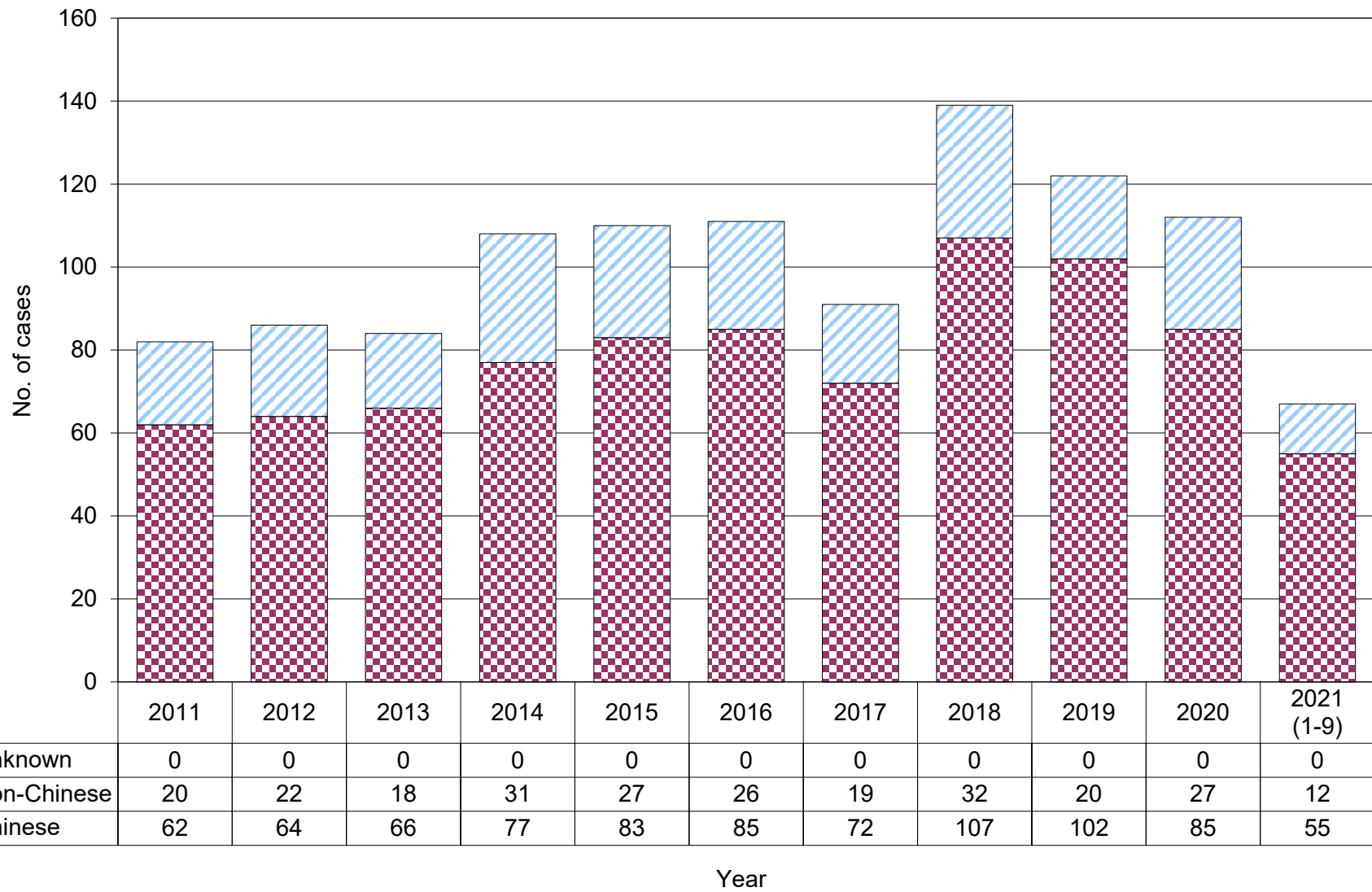
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Chinese	13	21	23	1,776
Non-Chinese	4	5	9	521
<i>Asian</i>	4	5	8	366
<i>White</i>	0	0	0	101
<i>Black</i>	0	0	1	45
<i>Others</i>	0	0	0	9
Unknown	0	0	0	0
Total	17	26	32	2,297

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 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Adult	105	131	125	11,067
Child (age 13 or less)	0	0	0	55
Total	105	131	125	11,122

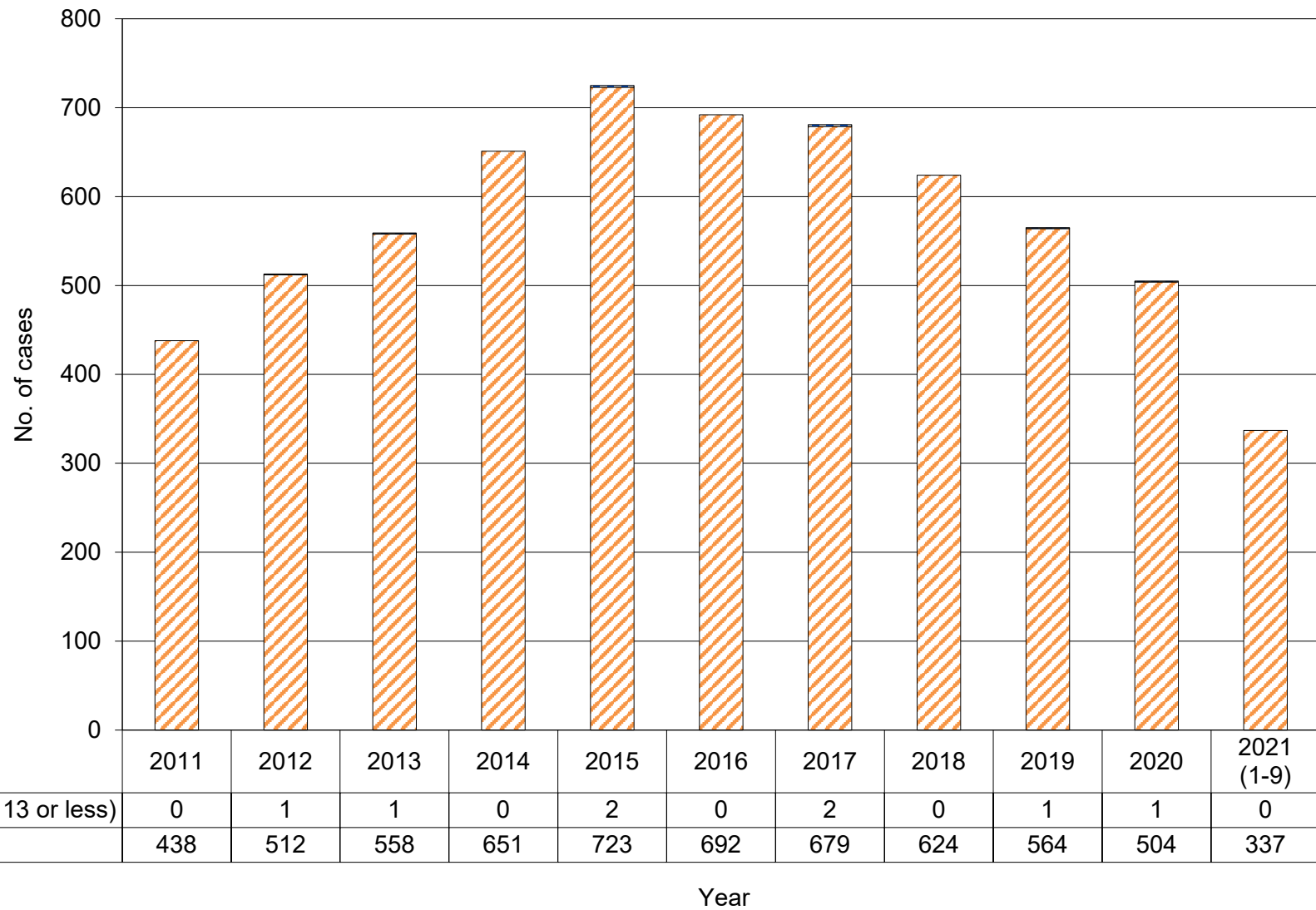
Chart 4.1 Age distribution of reported HIV

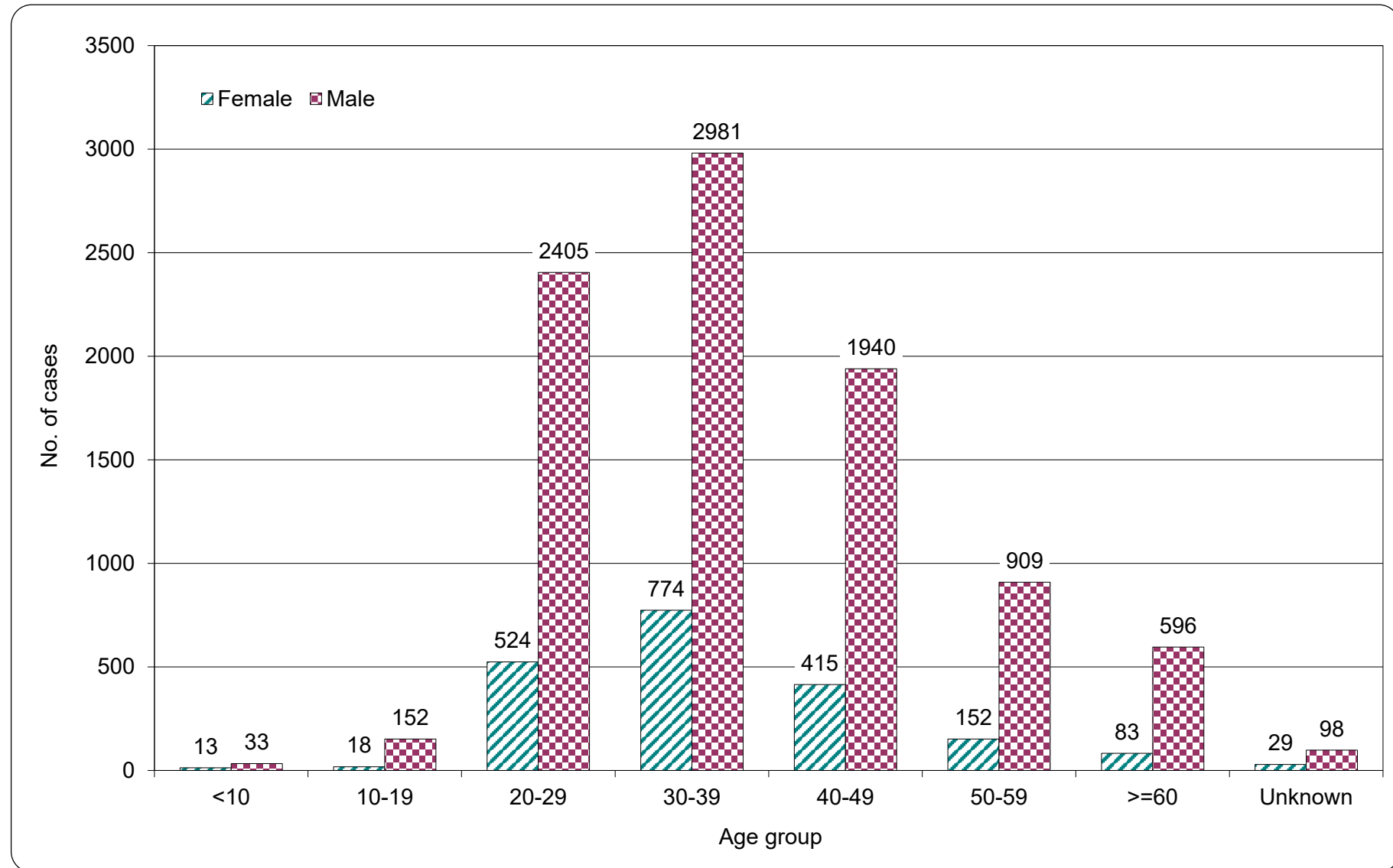
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Adult	17	26	32	2,283
Child (age 13 or less)	0	0	0	14
Total	17	26	32	2,297

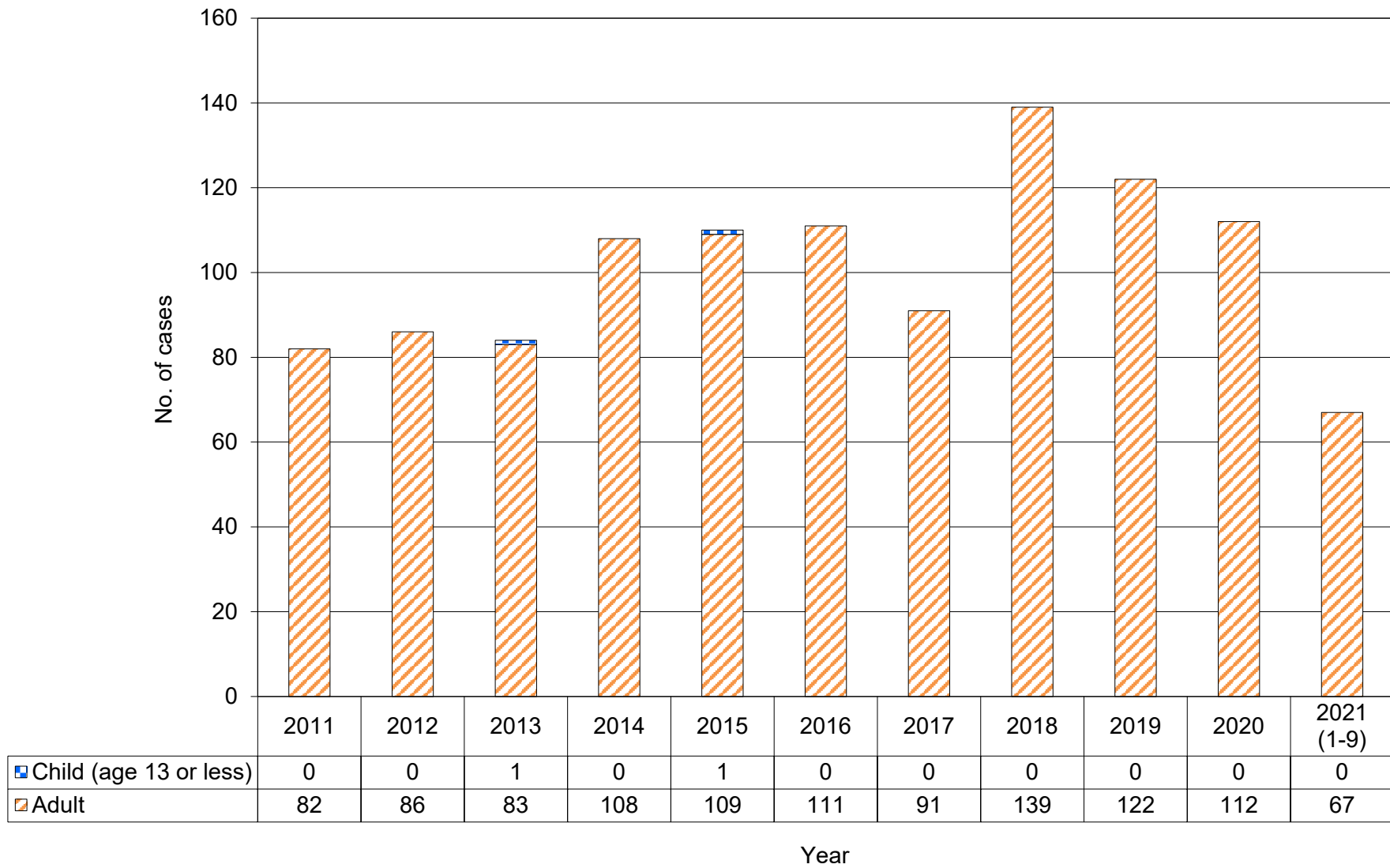
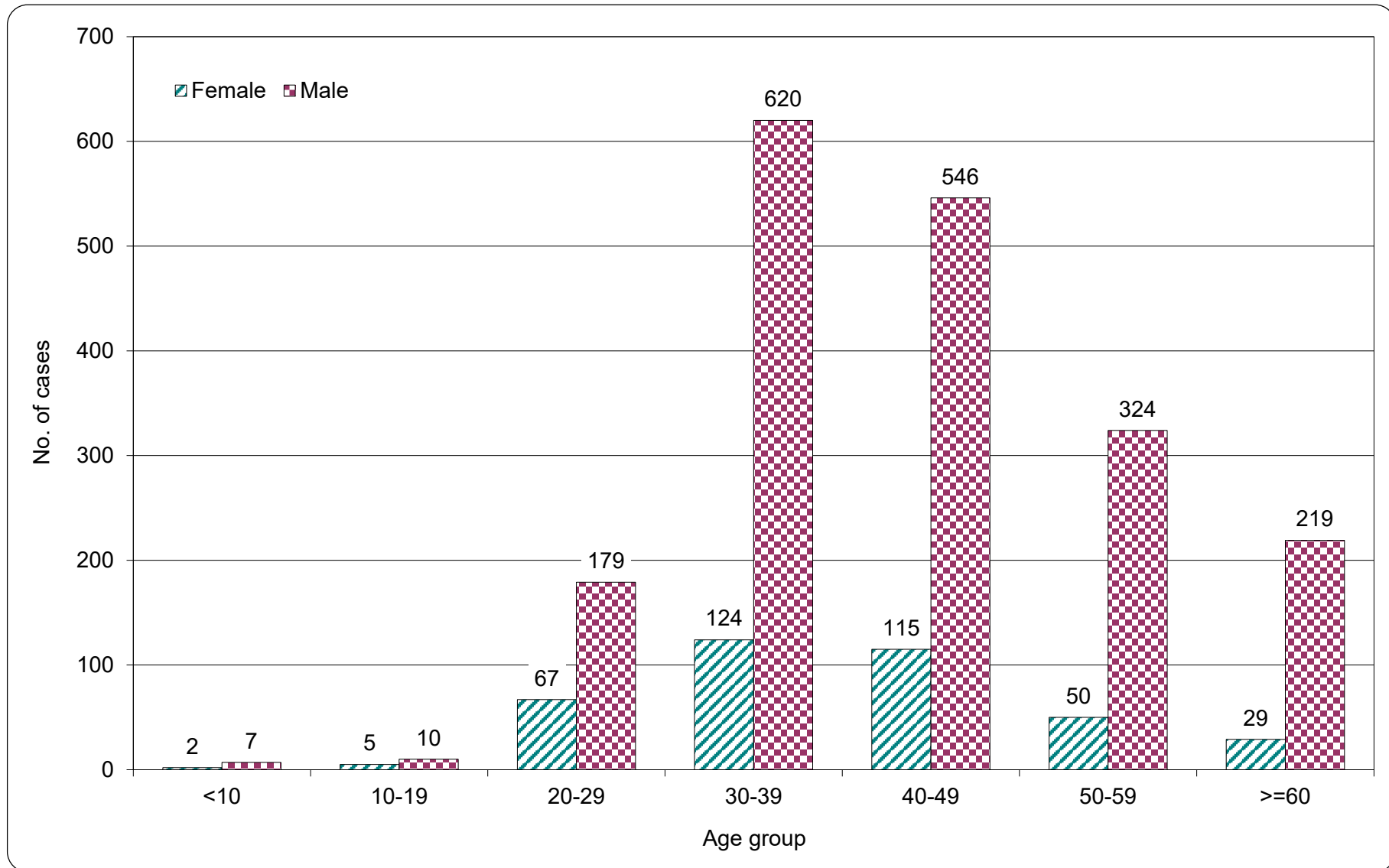
Chart 4.3 Age distribution of reported AIDS

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 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Heterosexual	25	33	40	3,594
Homosexual	41	63	49	4,621
Bisexual	8	13	10	635
Injecting drug use	0	2	0	372
Blood / blood product infusion	0	0	0	85
Perinatal	0	0	0	35
Undetermined	31	20	26	1,780
Total	105	131	125	11,122

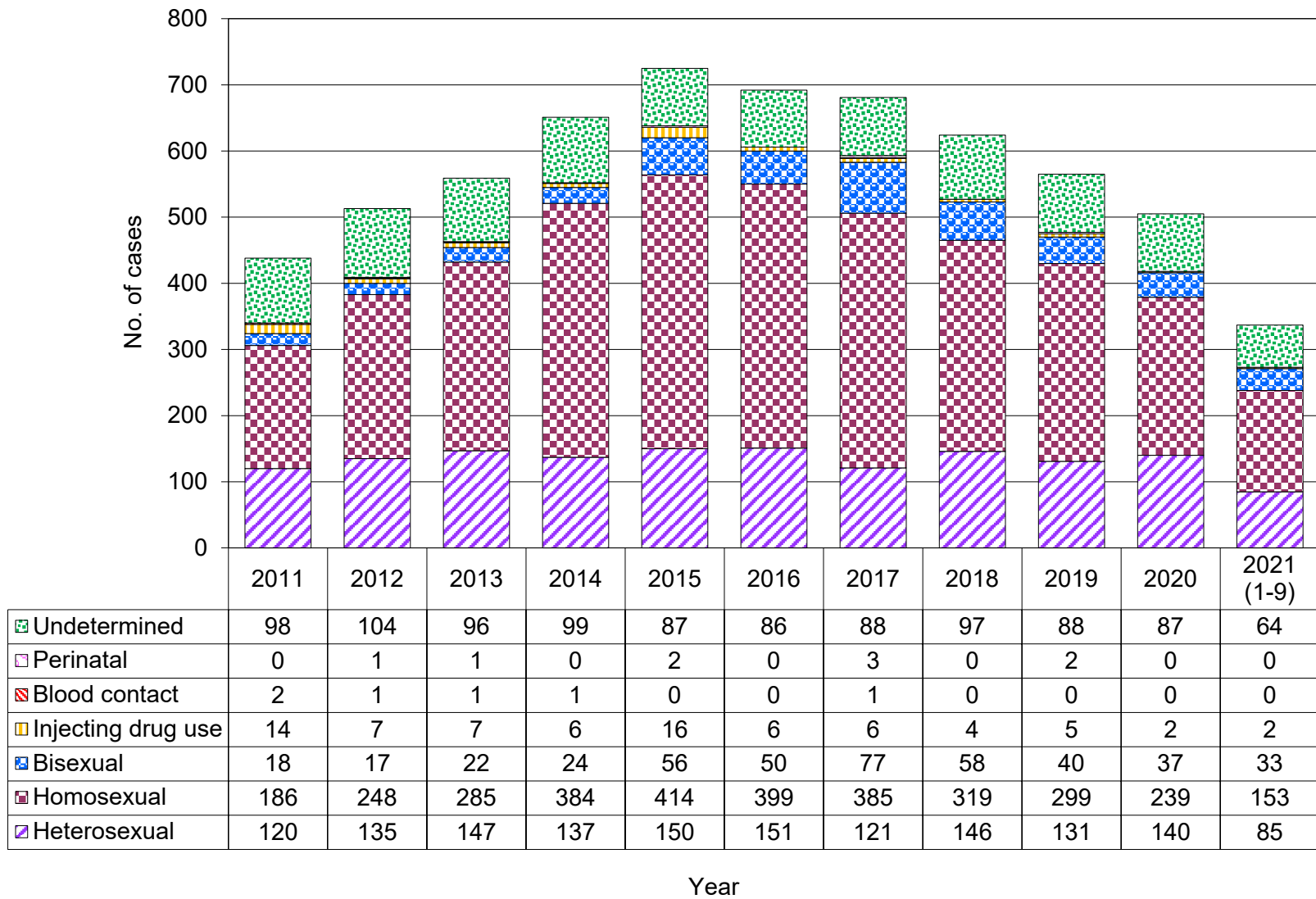
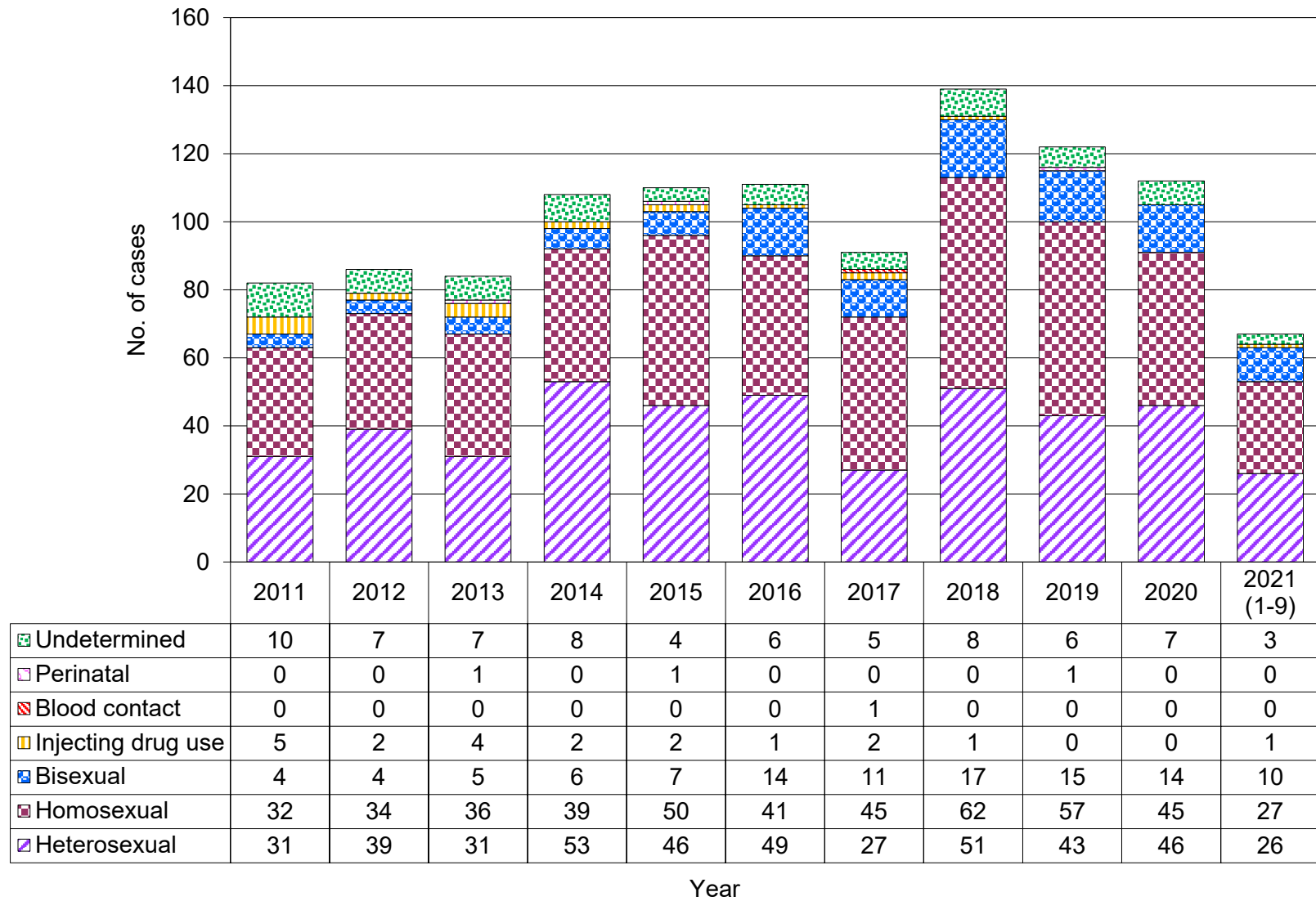
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Heterosexual	6	11	13	1,163
Homosexual	7	11	12	722
Bisexual	3	3	4	155
Injecting drug use	0	1	0	68
Blood / blood product infusion	0	0	0	25
Perinatal	0	0	0	11
Undetermined	1	0	3	153
Total	17	26	32	2,297

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 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
HIV	0.2 : 1	0.2 : 1	0.4 : 1	0.4 : 1
AIDS	0.4 : 1	0.4 : 1	0.5 : 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 (1-9)	1984 – Sep 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 (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
HIV (% of reported HIV)	0 0.0%	2 1.5%	0 0.0%	372 3.3%
AIDS (% of reported AIDS)	0 0.0%	1 3.8%	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 (1-9)	1984 – Sep 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 (0.6%)	372 (3.3%)
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 (1.5%)	68 (3.0%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Public hospitals / clinics / laboratories	47	57	62	4,591
Private hospitals / clinics / laboratories	11	22	17	2,130
Social Hygiene Clinics	16	19	18	1,607
DH AIDS Unit	14	12	16	1,398
AIDS service organisations (NGOs)	15	17	11	1,086
Hong Kong Red Cross Blood Transfusion Service	1	3	1	175
Drug rehabilitation services	1	1	0	135
Total	105	131	125	11,122

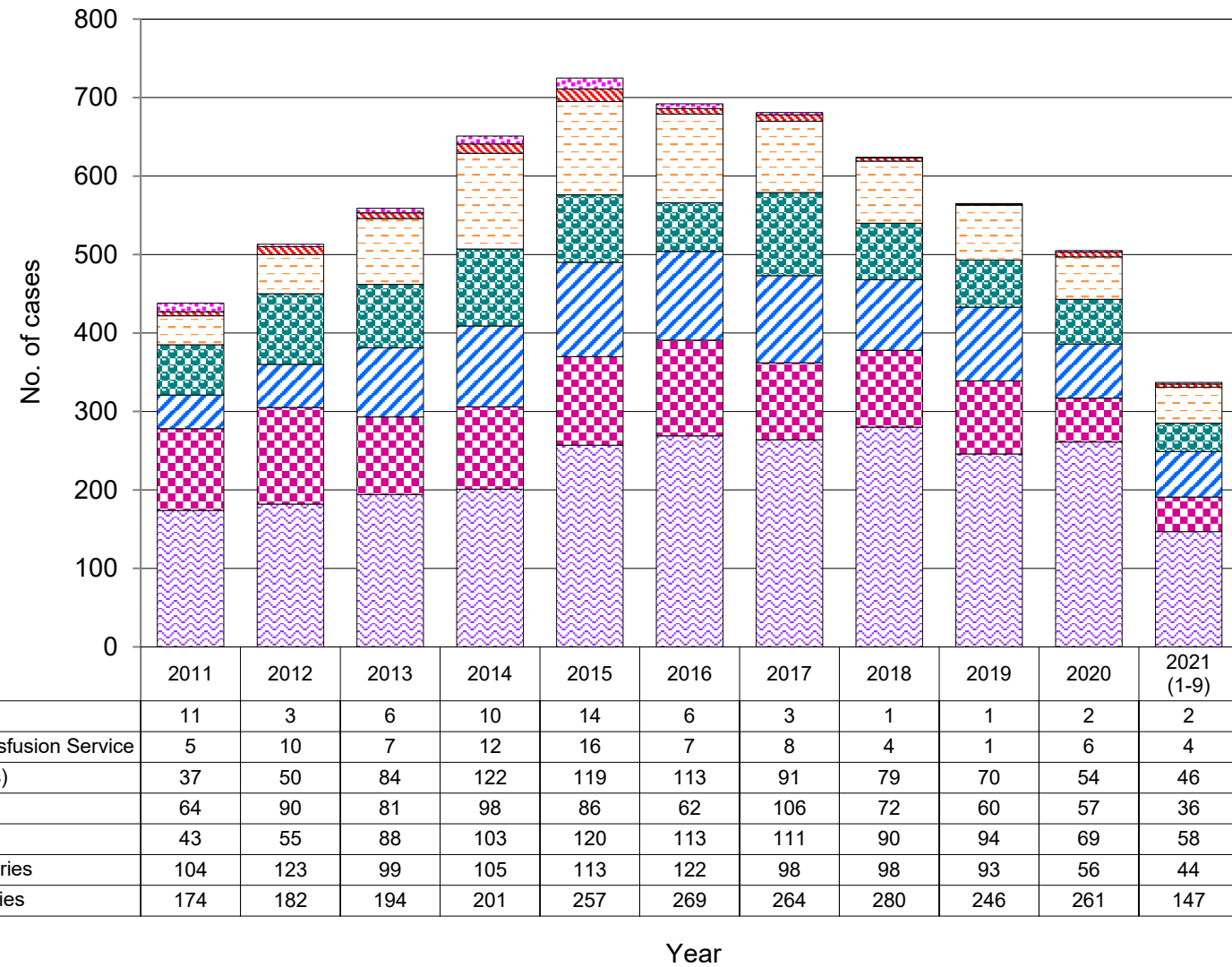
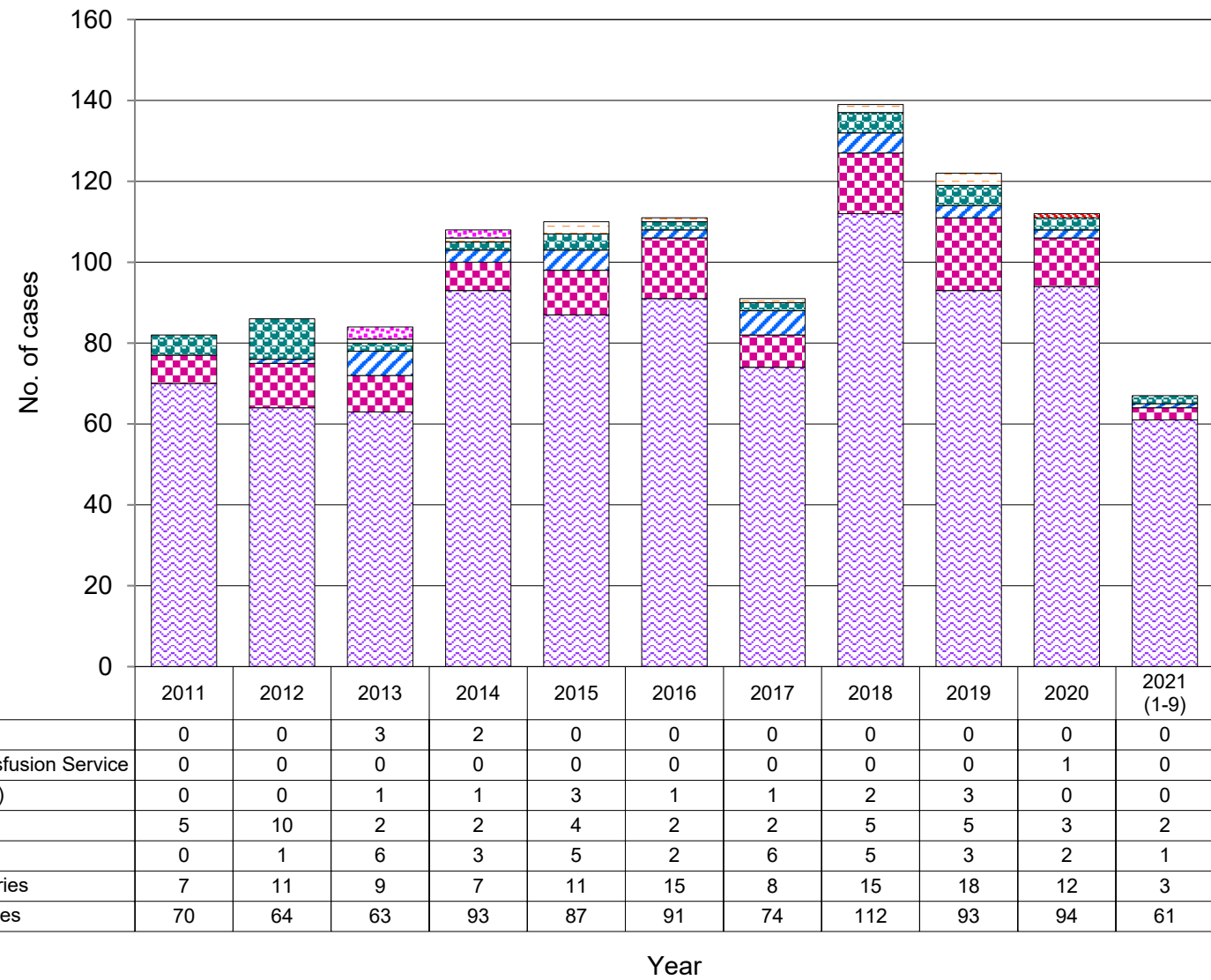
Chart 8.1 Source of referral of reported HIV

Table 8.2 Source of referral of reported AIDS

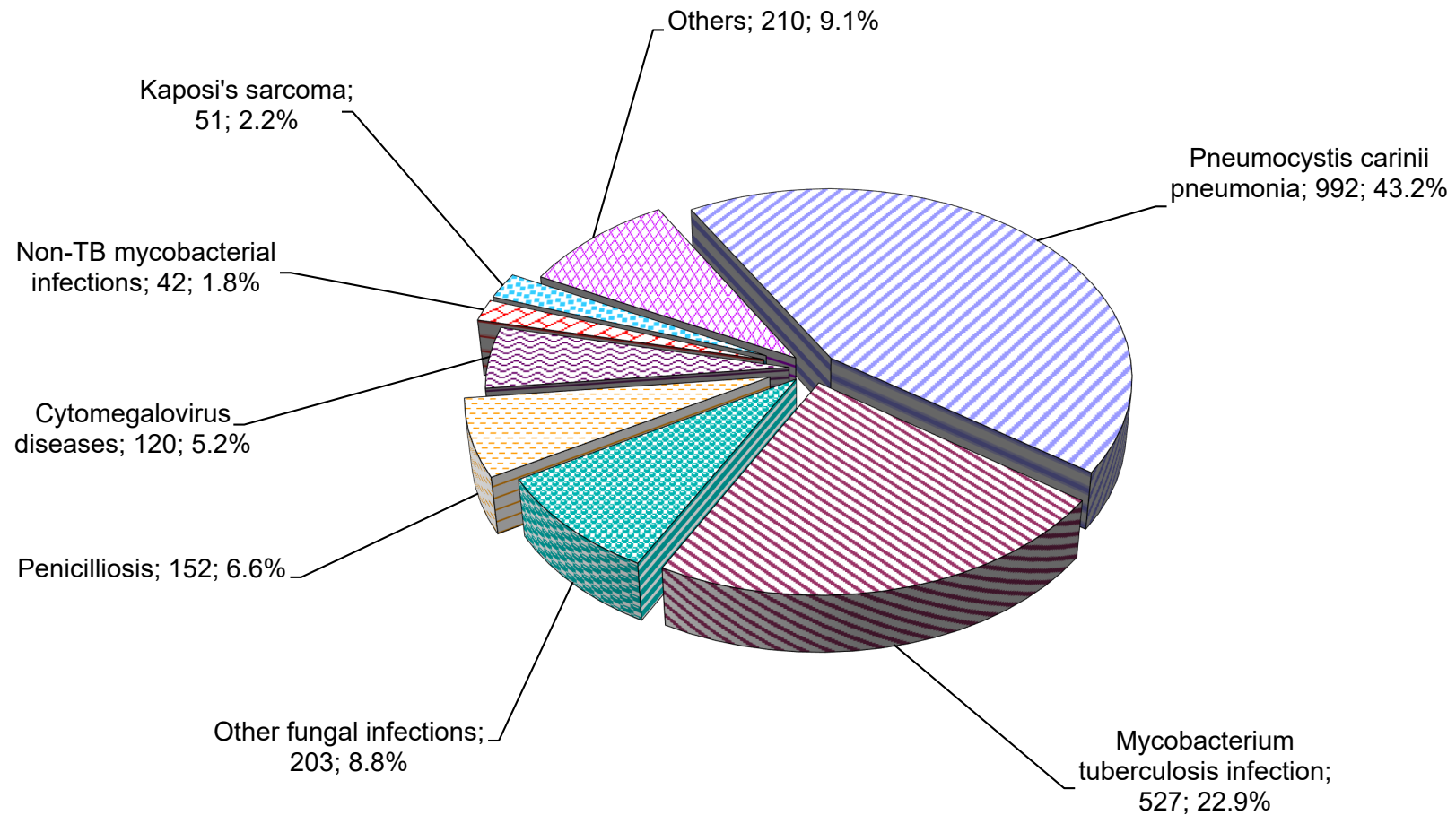
	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
Public hospitals / clinics / laboratories	15	24	26	1,778
Private hospitals / clinics / laboratories	1	1	3	290
Social Hygiene Clinics	0	1	1	79
DH AIDS Unit	1	0	1	116
AIDS service organisations (NGOs)	0	0	0	18
Hong Kong Red Cross Blood Transfusion Service	0	0	1	10
Drug rehabilitation services	0	0	0	6
Total	17	26	32	2,297

Chart 8.2 Source of referral of Reported AIDS

9. Distribution of AIDS defining illnesses

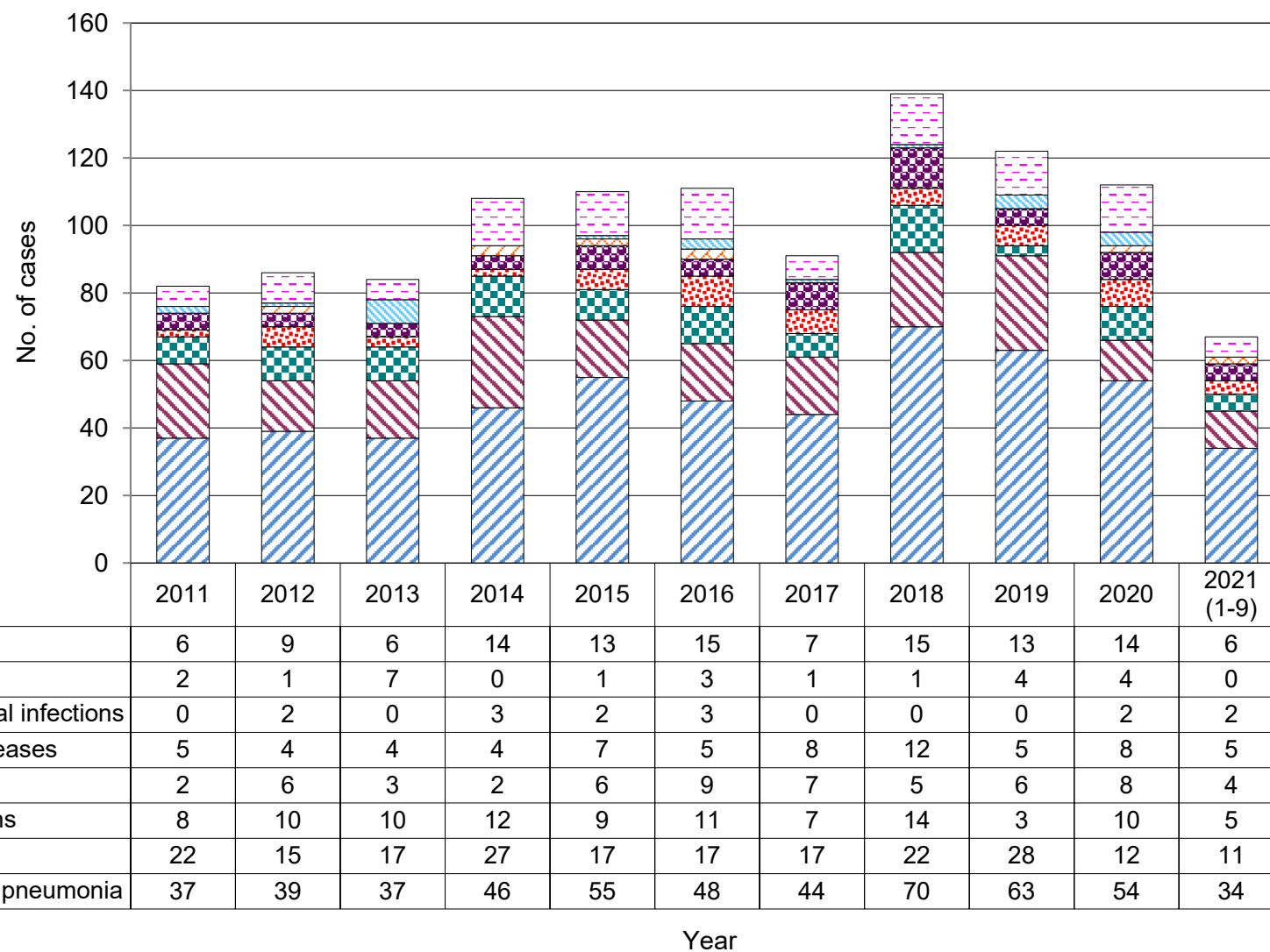
Table 9.1 Distribution of AIDS defining illness of reported AIDS

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	Cumulative (1984 – Sep 2021)
<i>Pneumocystis carinii pneumonia</i>	7	12	14	992
<i>Mycobacterium tuberculosis</i>	5	3	3	527
Other fungal infections	2	3	4	203
Penicilliosis	2	2	4	152
Cytomegalovirus diseases	0	3	2	120
Non-TB mycobacterial infections	0	1	2	42
Kaposi's sarcoma	0	0	0	51
Others	1	2	3	210
Total	17	26	32	2,297

Chart 9.1 AIDS defining illness of total reported AIDS

Note: The percentage may not add up to 100% due to rounding.

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 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	In year 2020
Syphilis				
<i>Primary</i>	20	21	16	72
<i>Secondary</i>	65	48	35	175
<i>Early latent</i>	78	60	61	221
<i>Late latent</i>	125	109	121	410
<i>Late (cardiovascular / neuro / ocular)</i>	0	2	2	7
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	0	1
Syphilis total	288	240	235	886

(to be cont'd)

Table 10.1 (cont'd)

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	In year 2020
Gonorrhoea	596	531	409	1,583
Non-gonococcal urethritis (Male)	876	795	756	2,892
Non-specific genital infection (Female)	536	433	390	1,561
Genital wart	413	346	359	1,502
Herpes genitalis	132	110	107	468
Pediculosis pubis	11	10	14	41
Trichomonas	54	44	33	143
Genital ulcer	0	0	0	0
Chancroid / Lymphogranuloma venereum	0	0	0	0
Others	210	68	132	562
Total	3,116	2,577	2,435	9,638

11. Gender distribution of reported STIs

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

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	In year 2020
Primary Syphilis				
Male (M)	20	21	15	71
Female (F)	0	0	1	1
M : F	N.A.	N.A.	15.0 : 1	71.0 : 1
Gonorrhoea				
Male (M)	527	464	359	1,399
Female (F)	69	67	50	184
M : F	7.6 : 1	6.9 : 1	7.2 : 1	7.6 : 1
NGU / NSGI / CT *				
Male (M)	876	795	756	2,892
Female (F)	536	433	390	1,561
M : F	1.6 : 1	1.8 : 1	1.9 : 1	1.9 : 1

(to be cont'd)

Table 11.1 (cont'd)

	This quarter (Jul - Sep 2021)	Last quarter (Apr - Jun 2021)	Same quarter last year (Jul - Sep 2020)	In year 2020
Genital wart				
Male (M)	330	267	285	1,160
Female (F)	83	79	74	342
M : F	4.0 : 1	3.4 : 1	3.9 : 1	3.4 : 1
<i>Herpes genitalis</i>				
Male (M)	78	63	72	312
Female (F)	54	47	35	156
M : F	1.4 : 1	1.3 : 1	2.1 : 1	2.0 : 1

* NGU = Non-gonococcal urethritis

NSGI = Non-specific genital infection

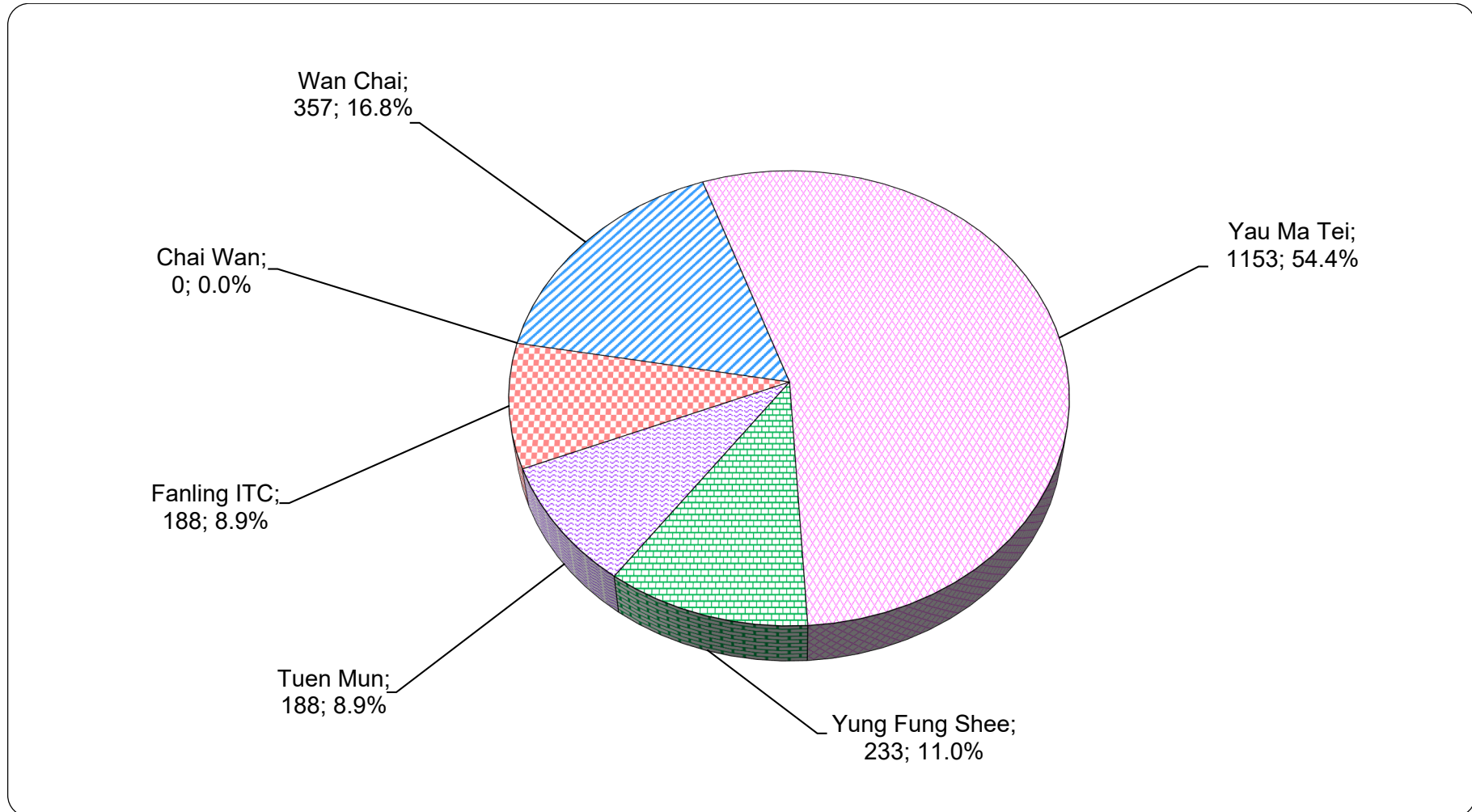
CT = Chlamydia trachomatis

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jul - Sep 2021)		Last quarter (Apr - Jun 2021)		Same quarter last year (Jul - Sep 2020)		In year 2020	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	0	0	0	0	0	0	19	7
Wan Chai	357	440	0	0	0	0	549	519
Yau Ma Tei	1,153	0	1,198	0	1,125	0	4,005	207
Yung Fung Shee	233	218	274	364	290	336	936	1,052
Tuen Mun	188	153	161	158	158	204	638	514
Fanling ITC	188	186	210	212	159	163	628	564
Total	2,119	997	1,843	734	1,732	703	6,775	2,863

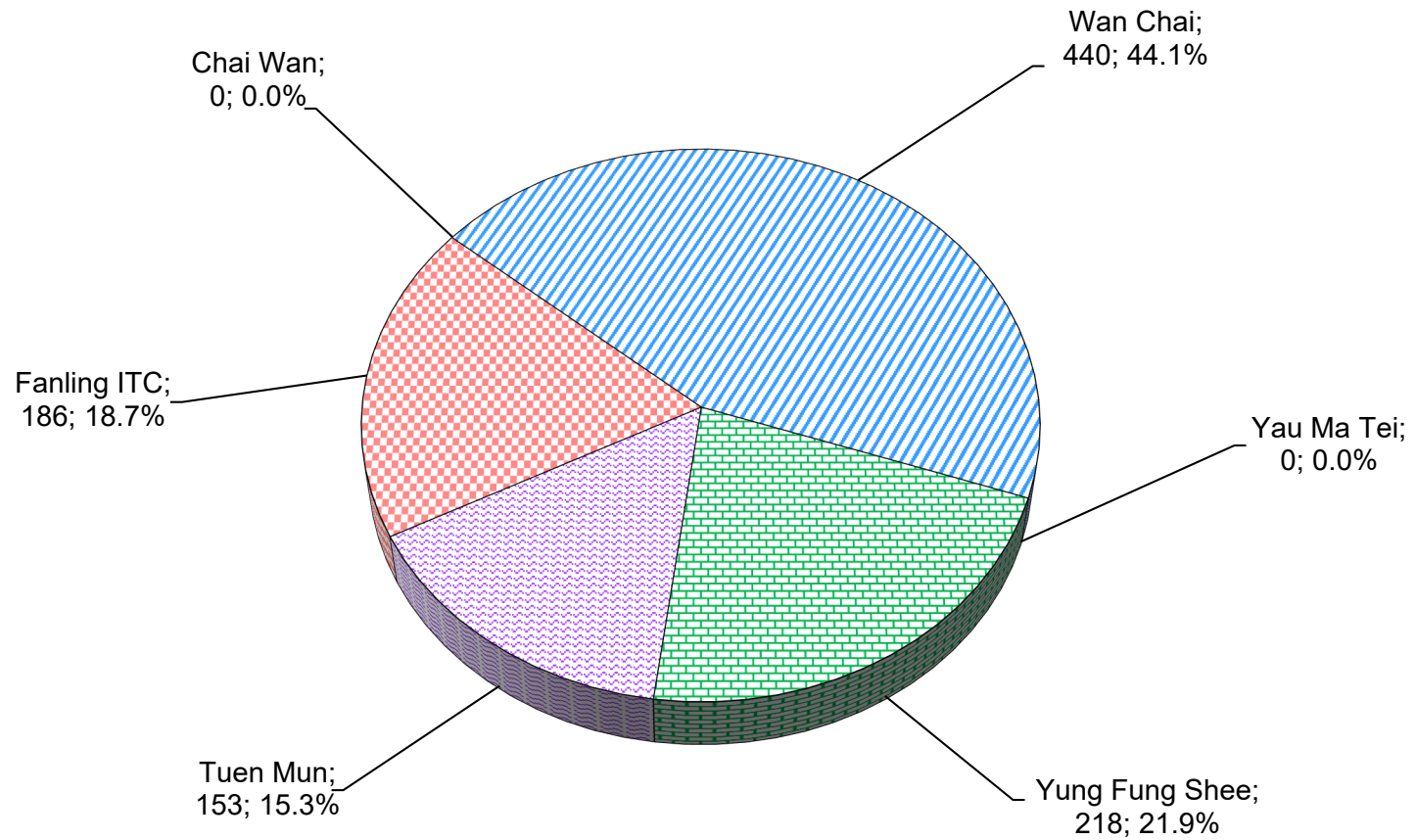
12. Clinic distribution

Chart 12.1 Number of newly report STI in Q3 2021 by clinic (male clients)



Format: [Clinic; Number; %]

Chart 12.2 Number of newly report STI in Q3 2021 by clinic (female clients)



Format: [Clinic; Number; %]