



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 March 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 (Jan - Mar 2021)		Last quarter (Oct - Dec 2020)		Same quarter last year (Jan - Mar 2020)		Cumulative (1984 – Mar 2021)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	87	21	93	17	105	17	8,920	1,869
Female	14	3	17	5	24	5	1,966	385
Ethnicity / race								
Chinese	75	21	78	16	98	19	7,586	1,742
Non-Chinese	24	3	23	6	27	3	3,009	512
<i>Asian</i>	20	3	17	5	17	3	1,535	357
<i>White</i>	4	0	4	1	3	0	633	101
<i>Black</i>	0	0	2	0	3	0	260	45
<i>Others</i>	0	0	0	0	4	0	581	9
Unknown	2	0	9	0	4	0	291	0

(to be cont'd)

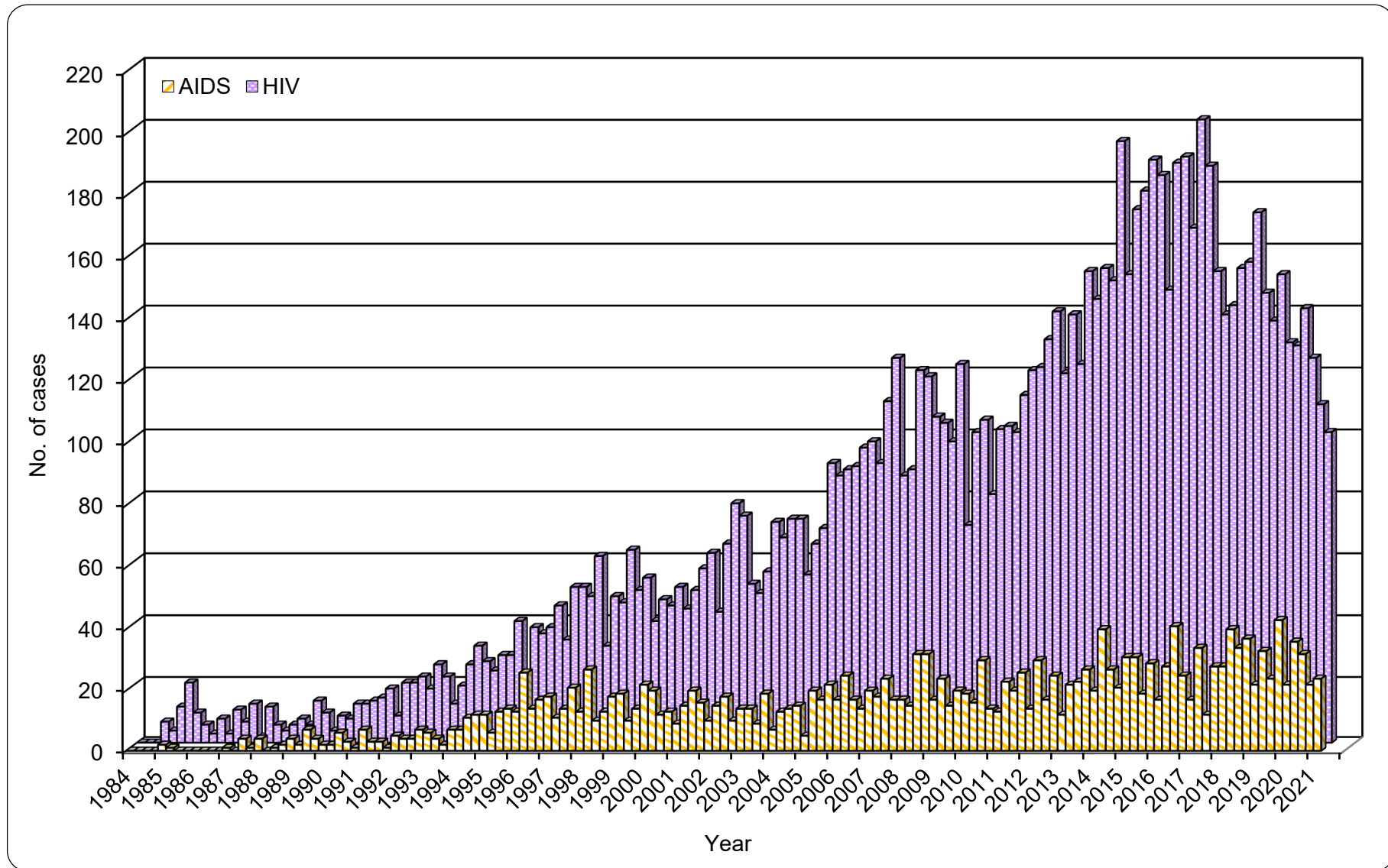
Table 1.1 (cont'd)

	This quarter (Jan - Mar 2021)		Last quarter (Oct - Dec 2020)		Same quarter last year (Jan - Mar 2020)		Cumulative (1984 – Mar 2021)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	101	24	109	22	129	22	10,831	2,240
Child (age 13 or less)	0	0	1	0	0	0	55	14
Exposure category								
Heterosexual	22	9	28	11	41	9	3,530	1,146
Homosexual	43	9	44	6	60	7	4,509	704
Bisexual	7	3	12	4	9	5	607	148
Injecting drug use	0	0	1	0	0	0	369	67
Blood / blood product infusion	0	0	0	0	0	0	85	25
Perinatal	0	0	0	0	0	0	35	11
Undetermined	29	3	25	1	19	1	1,751	153

(to be cont'd)

Table 1.1 (cont'd)

	This quarter (Jan - Mar 2021)		Last quarter (Oct - Dec 2020)		Same quarter last year (Jan - Mar 2020)		Cumulative (1984 – Mar 2021)	
Source of referral	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Public hospitals / clinics / laboratories	43	22	59	19	69	18	4,487	1,739
Private hospitals / clinics / laboratories	11	1	13	2	15	2	2,097	288
Social Hygiene Clinics	23	0	12	1	19	0	1,572	78
DH AIDS Unit	10	1	14	0	12	2	1,372	115
AIDS service organisations (NGOs)	14	0	11	0	10	0	1,054	18
Hong Kong Red Cross Blood Transfusion Service	0	0	0	0	3	0	171	10
Drug rehabilitation services	0	0	1	0	1	0	133	6
Total	101	24	110	22	129	22	10,886	2,254

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 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Male	87	93	105	8,920
Female	14	17	24	1,966
Total	101	110	129	10,886

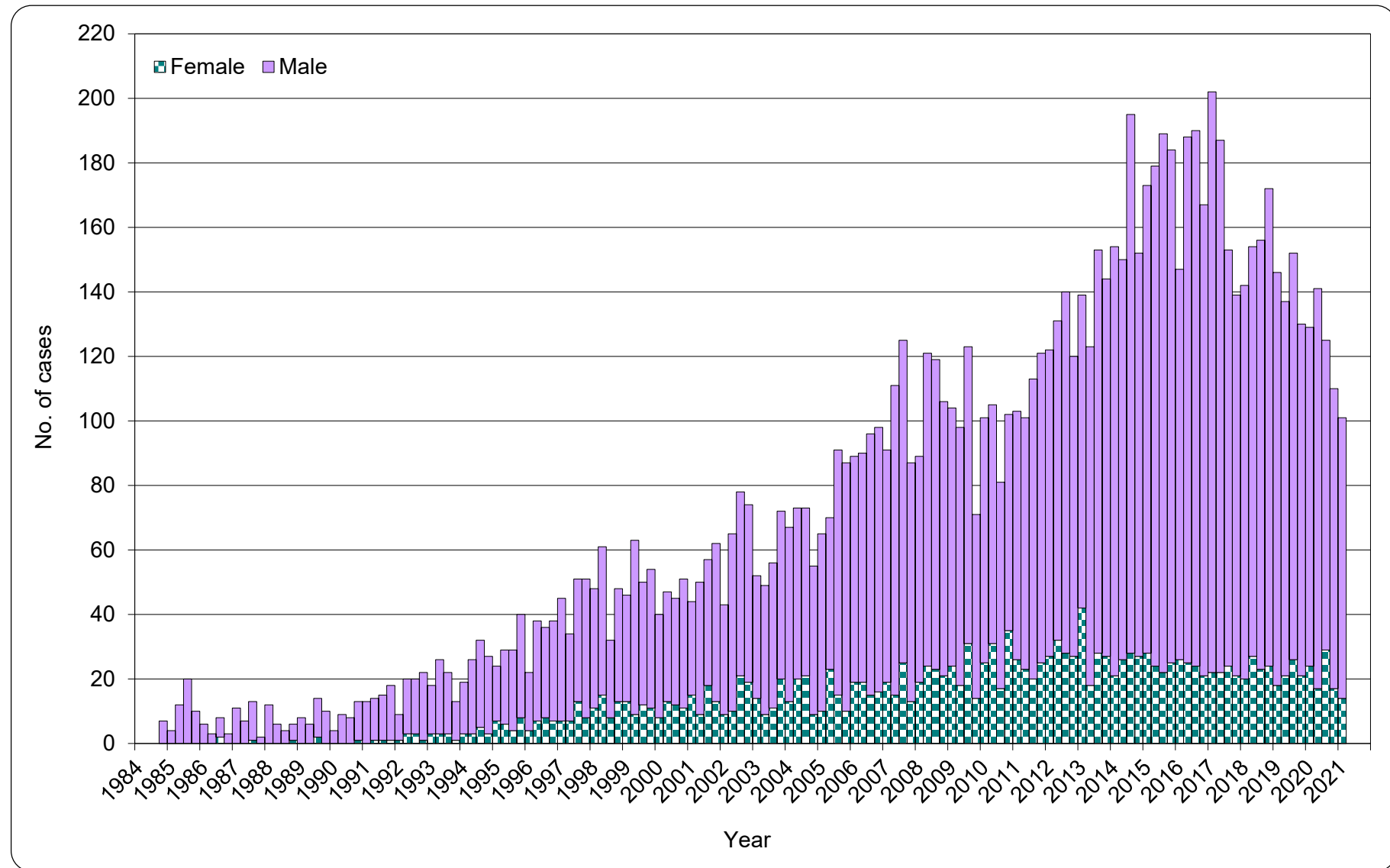
Chart 2.1 Gender distribution of reported HIV by quarter

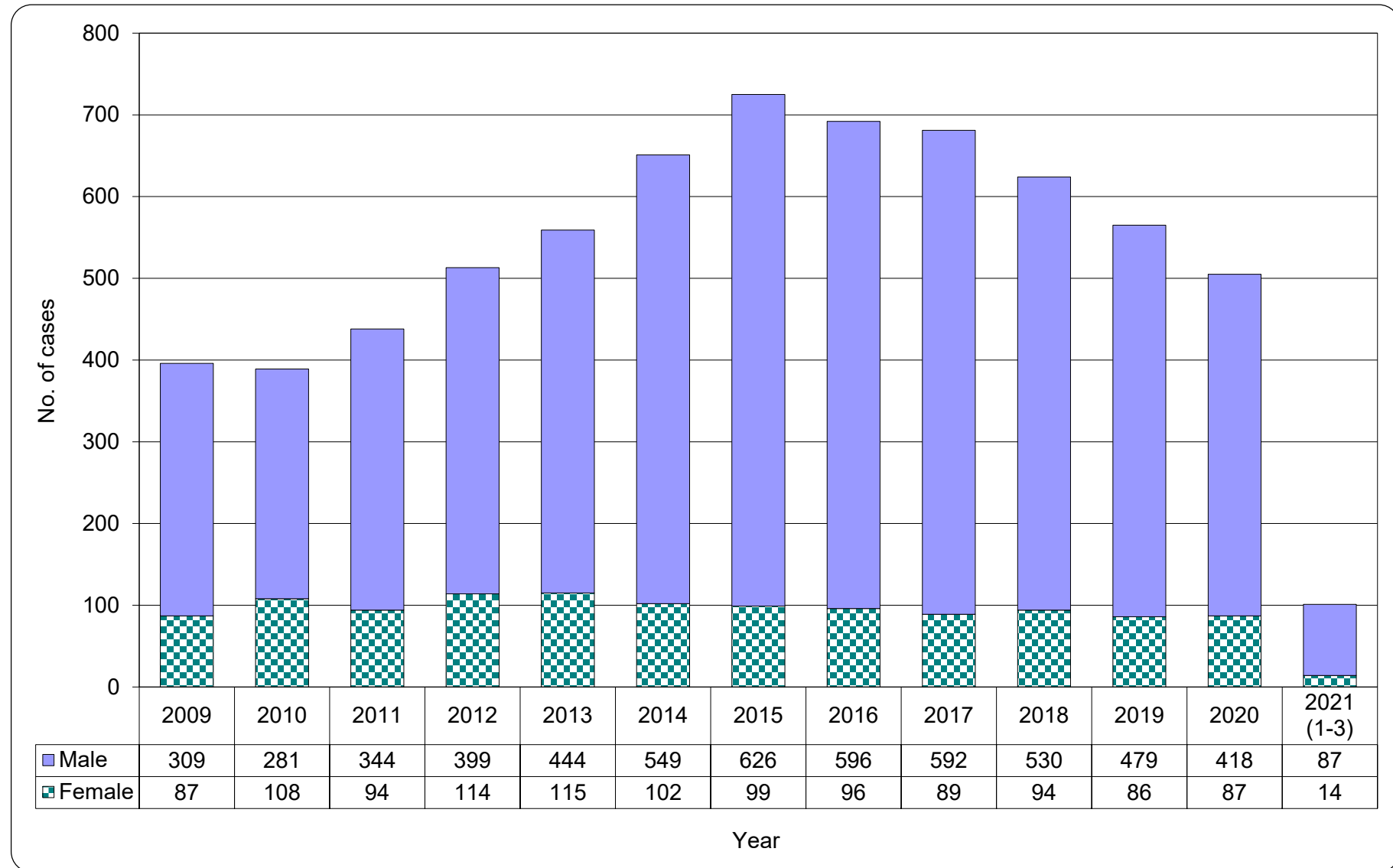
Chart 2.2 Gender distribution of reported HIV by year

Table 2.2 Gender distribution of reported AIDS

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Male	21	17	17	1,869
Female	3	5	5	385
Total	24	22	22	2,254

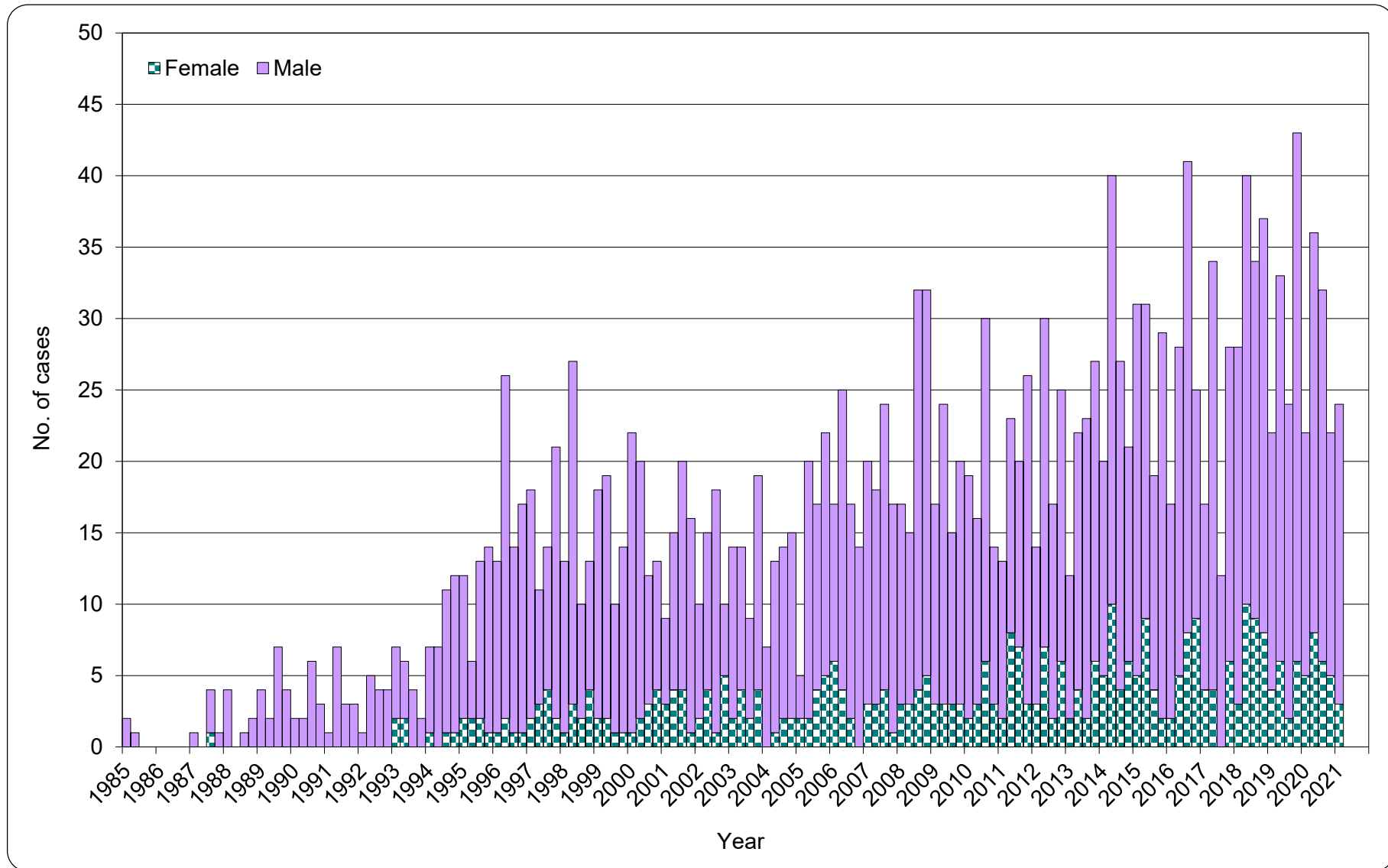
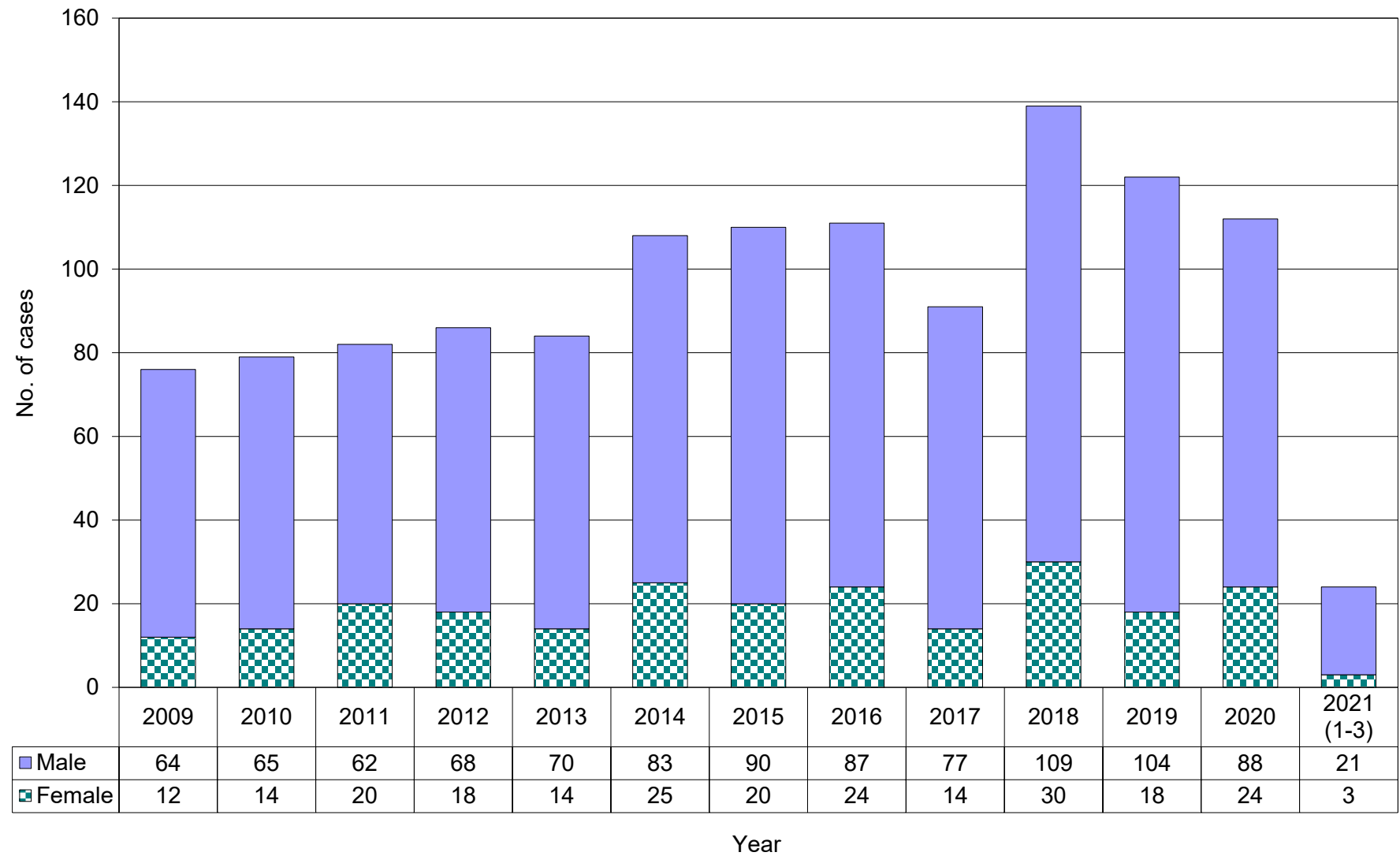
Chart 2.3 Gender distribution of reported AIDS by quarter

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 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Chinese	75	78	98	7,586
Non-Chinese	24	23	27	3,009
<i>Asian</i>	20	17	17	1,535
<i>White</i>	4	4	3	633
<i>Black</i>	0	2	3	260
<i>Others</i>	0	0	4	581
Unknown	2	9	4	291
Total	101	110	129	10,886

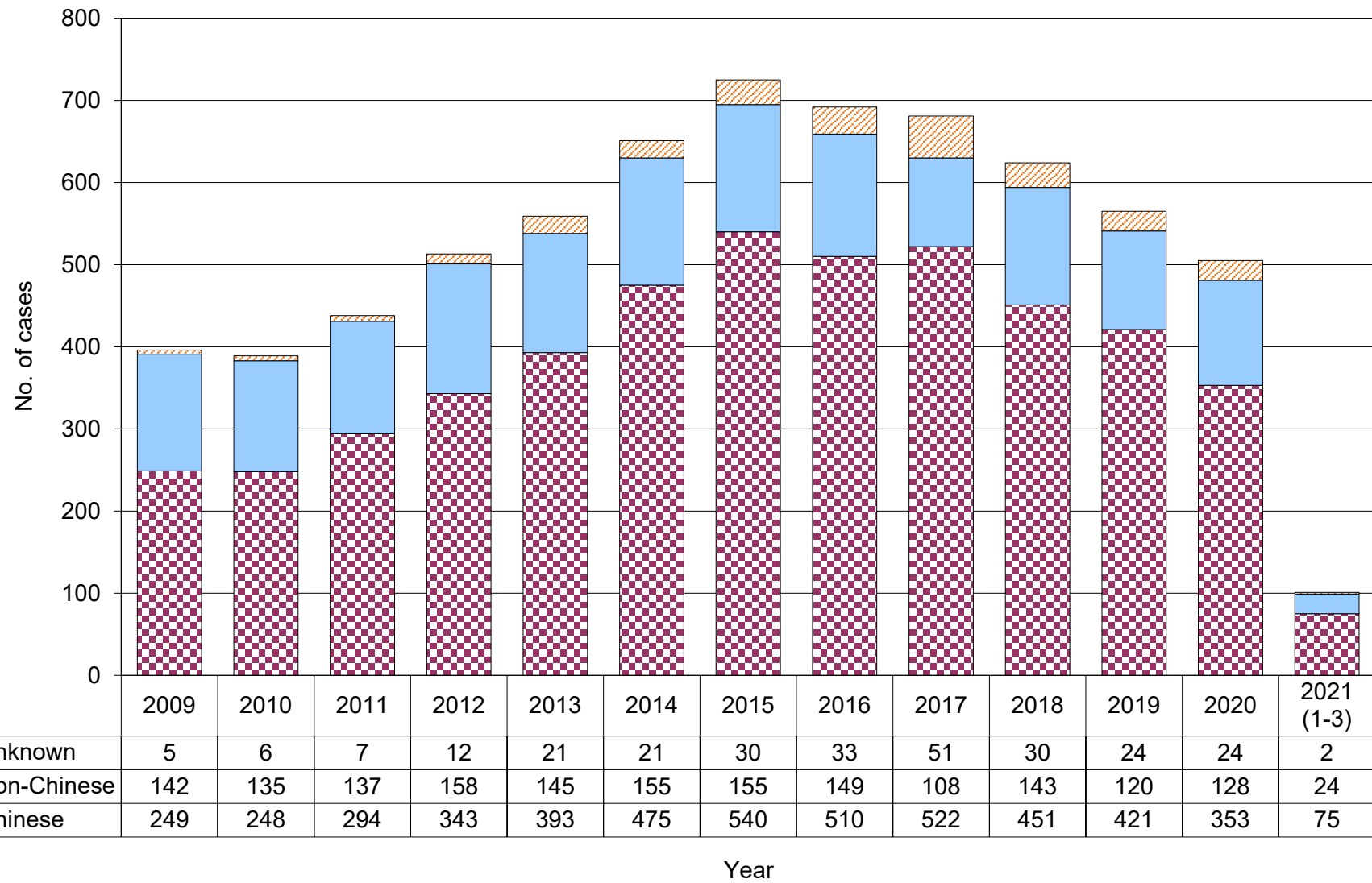
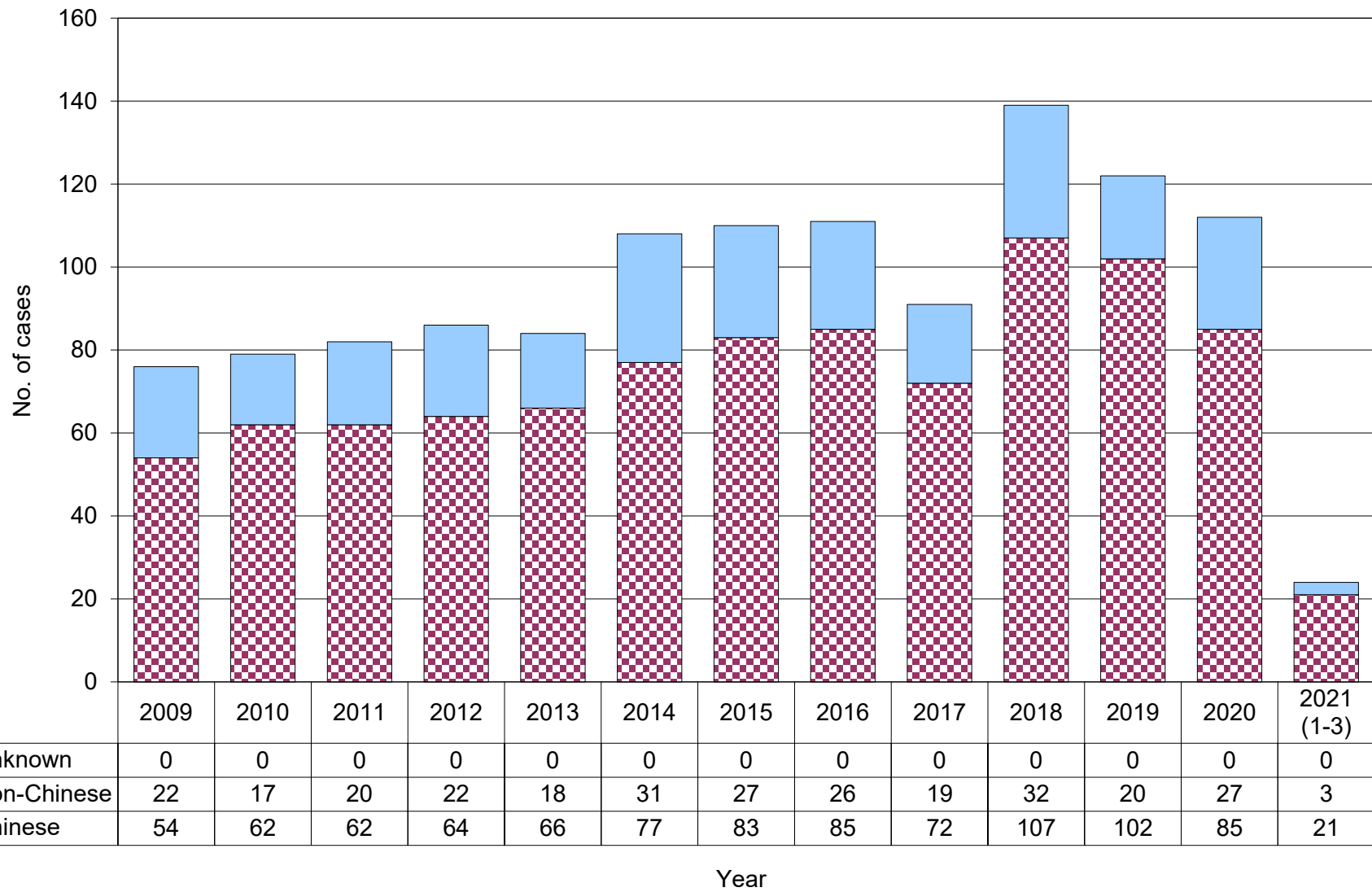
Chart 3.1 Distribution of ethnicity of reported HIV

Table 3.2 Distribution of ethnicity of reported AIDS

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Chinese	21	16	19	1,742
Non-Chinese	3	6	3	512
<i>Asian</i>	3	5	3	357
<i>White</i>	0	1	0	101
<i>Black</i>	0	0	0	45
<i>Others</i>	0	0	0	9
Unknown	0	0	0	0
Total	24	22	22	2,254

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 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Adult	101	109	129	10,831
Child (age 13 or less)	0	1	0	55
Total	101	110	129	10,886

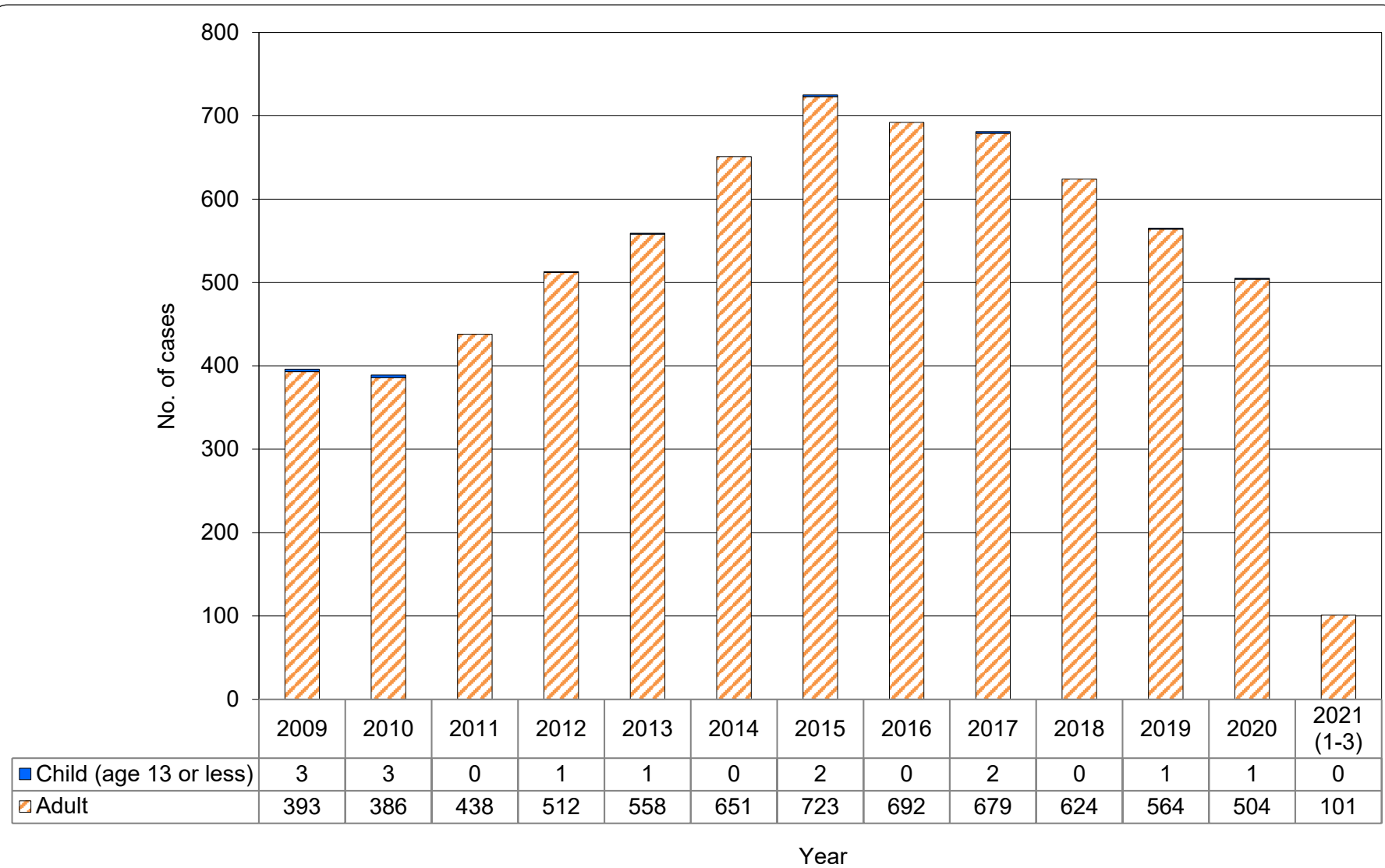
Chart 4.1 Age distribution of reported HIV

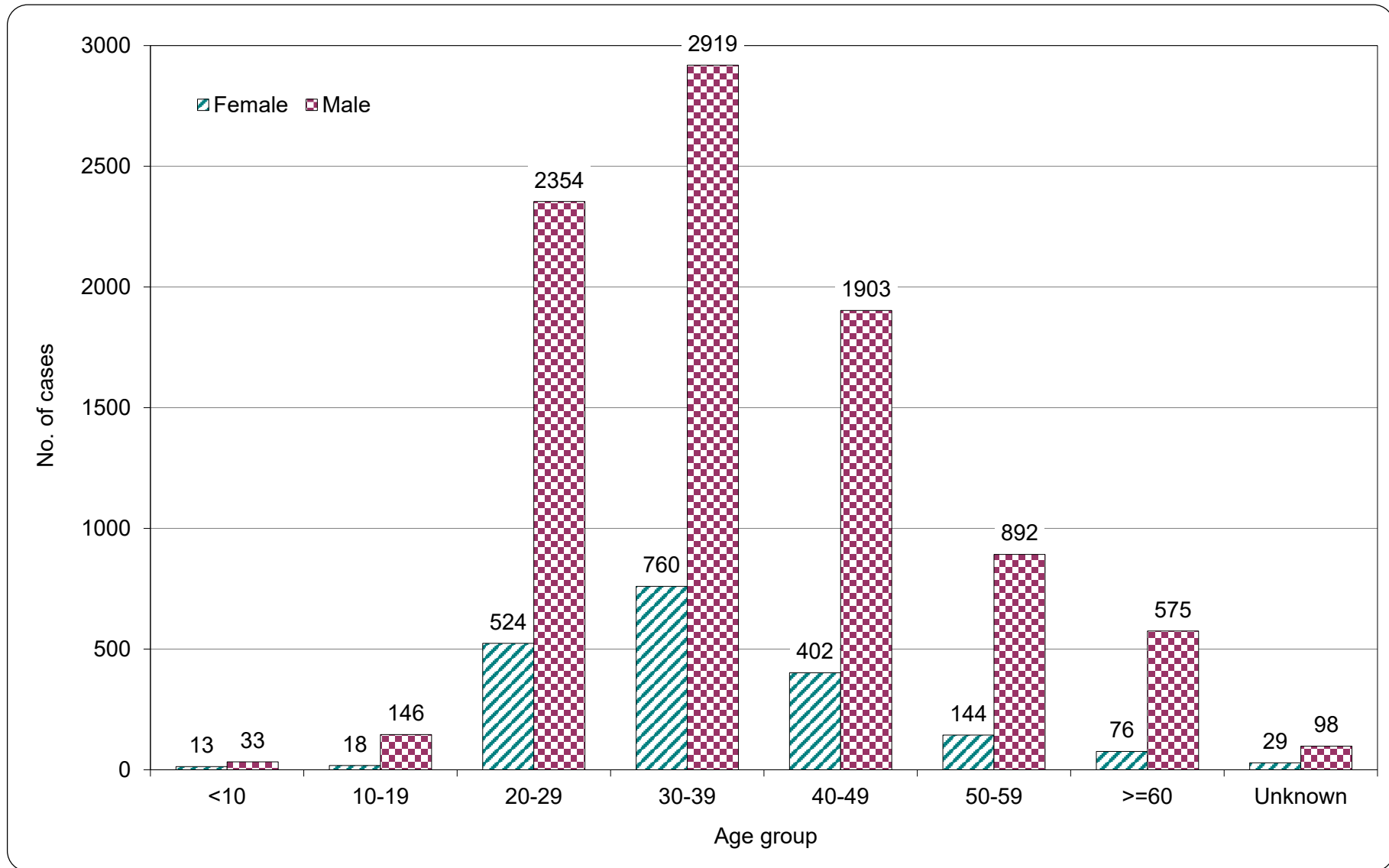
Chart 4.2 Age group & gender of total reported HIV

Table 4.2 Age distribution of reported AIDS

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Adult	24	22	22	2,240
Child (age 13 or less)	0	0	0	14
Total	24	22	22	2,254

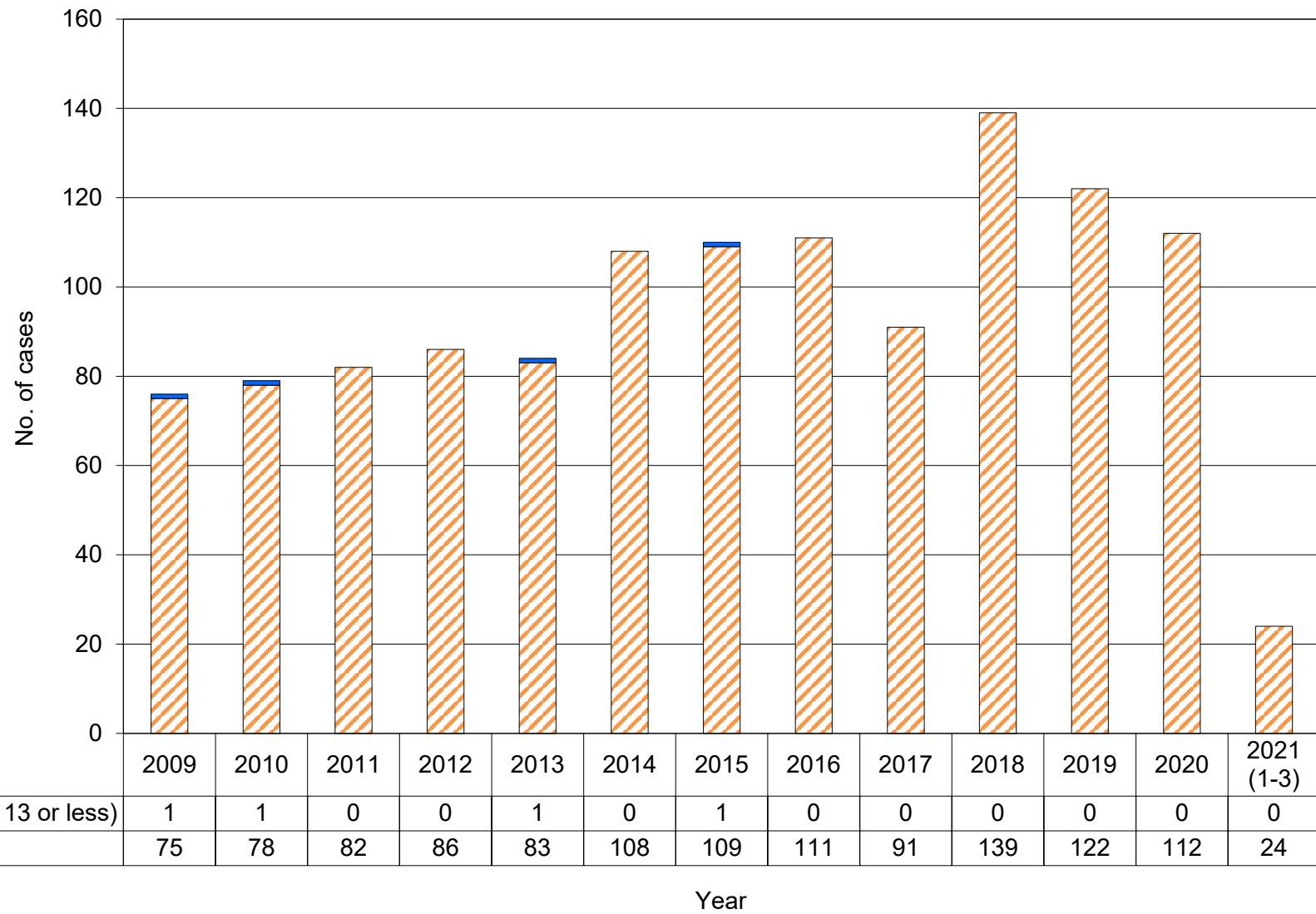
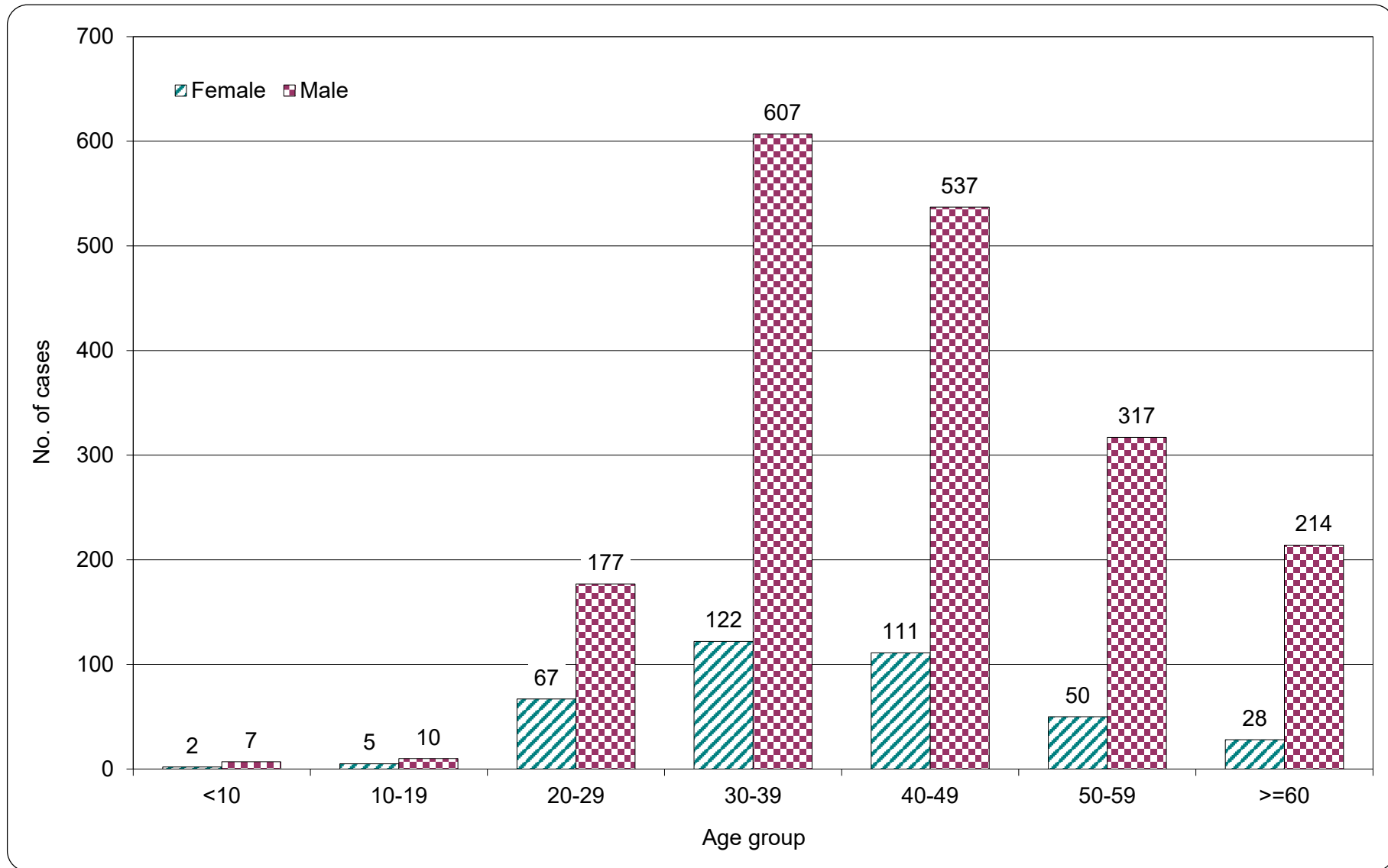
Chart 4.3 Age distribution of reported AIDS

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 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Heterosexual	22	28	41	3,530
Homosexual	43	44	60	4,509
Bisexual	7	12	9	607
Injecting drug use	0	1	0	369
Blood / blood product infusion	0	0	0	85
Perinatal	0	0	0	35
Undetermined	29	25	19	1,751
Total	101	110	129	10,886

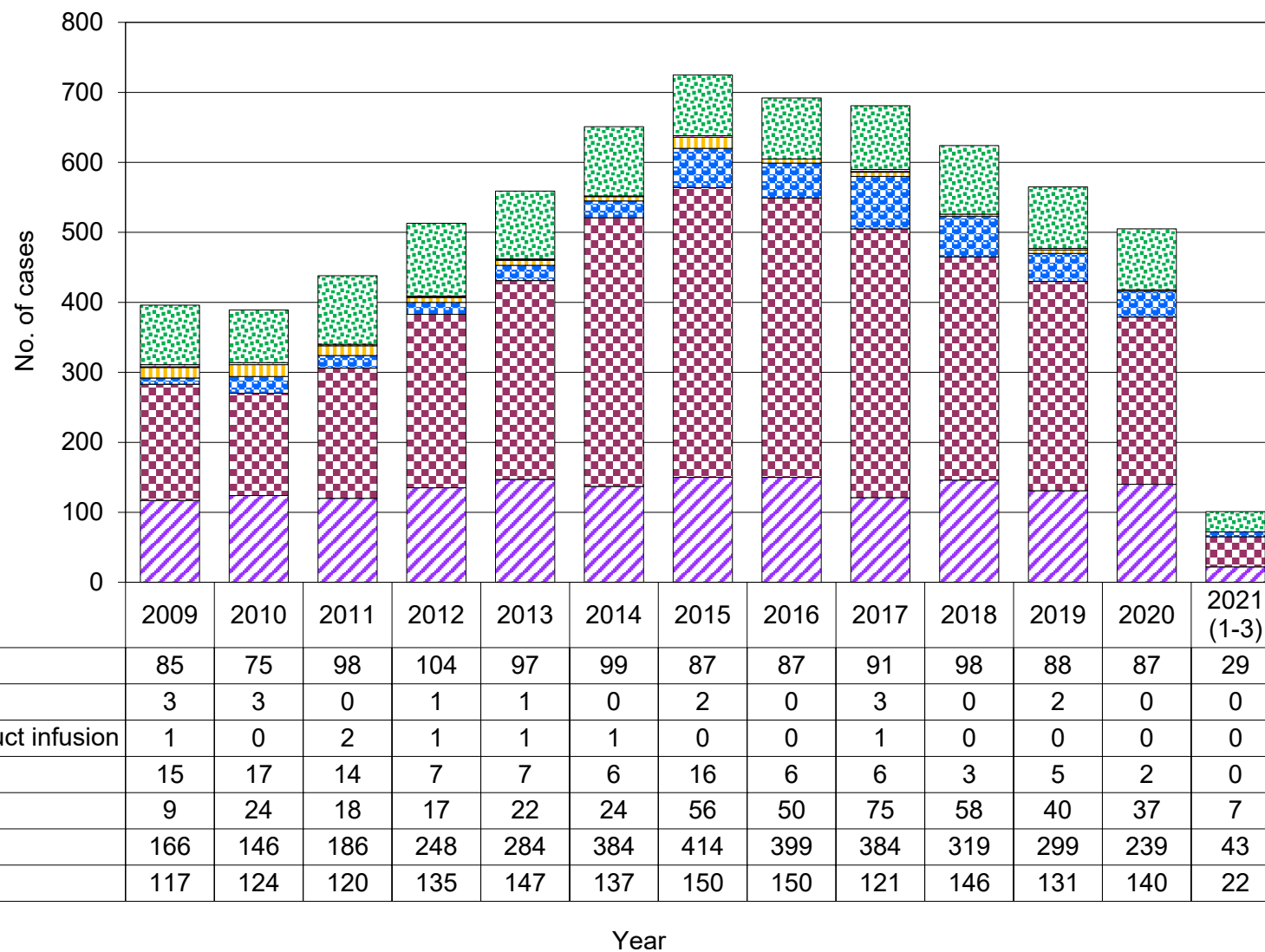
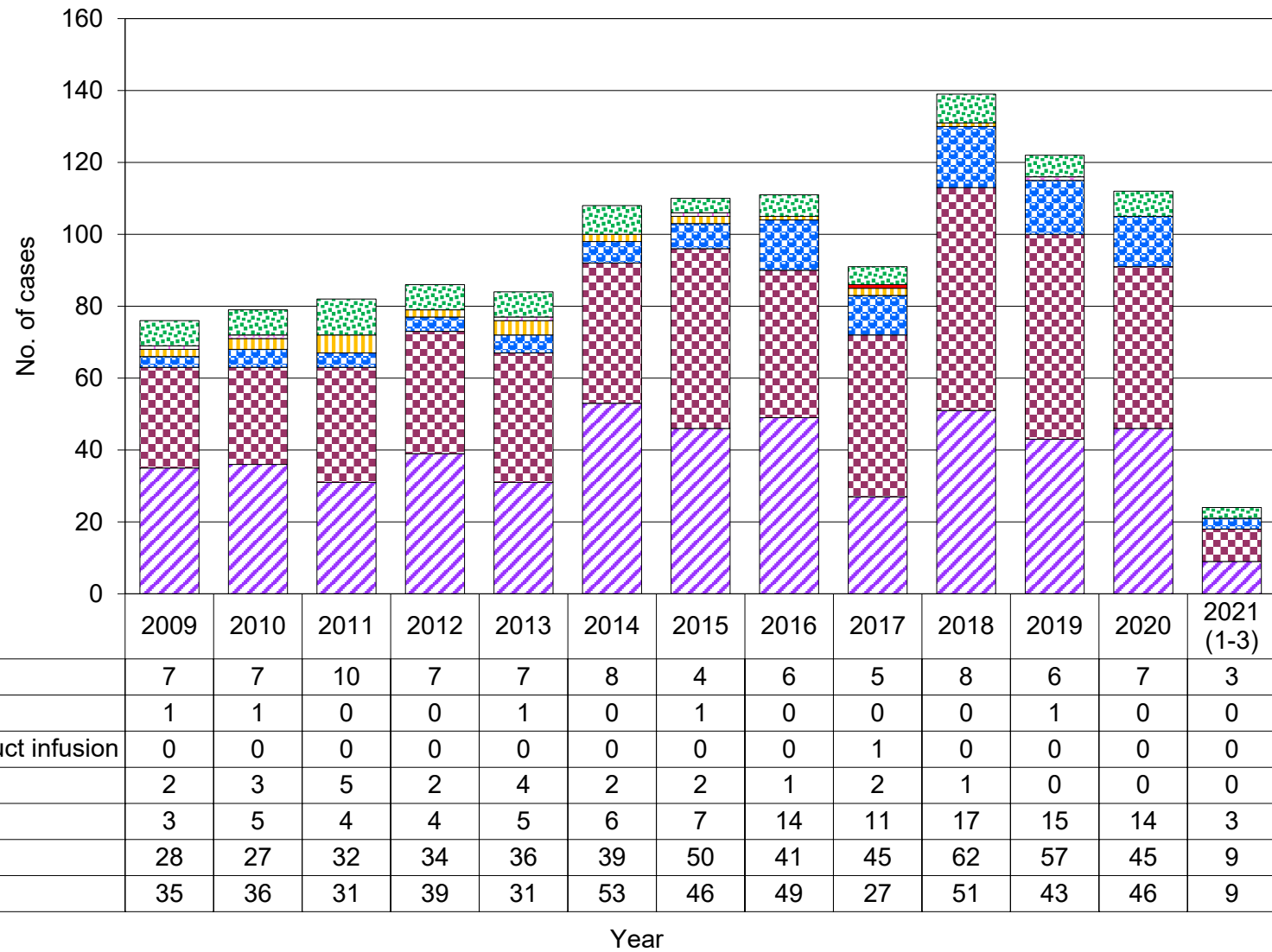
Chart 5.1 Exposure categories of reported HIV

Table 5.2 Exposure categories of reported AIDS

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Heterosexual	9	11	9	1,146
Homosexual	9	6	7	704
Bisexual	3	4	5	148
Injecting drug use	0	0	0	67
Blood / blood product infusion	0	0	0	25
Perinatal	0	0	0	11
Undetermined	3	1	1	153
Total	24	22	22	2,254

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 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
HIV	0.3 : 1	0.3 : 1	0.3 : 1	0.4 : 1
AIDS	0.5 : 1	0.6 : 1	0.4 : 1	0.9 : 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	2021 (1-3)	1984 – Mar 2021
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	0.3 : 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	0.4 : 1	0.5 : 1	0.9 : 1

7. Injecting drug users in reported HIV/AIDS

Table 7.1 Injecting drug users in reported HIV/AIDS

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
HIV (% of reported HIV)	0 0.0%	1 0.9%	0 0.0%	369 3.4%
AIDS (% of reported AIDS)	0 0.0%	0 0.0%	0 0.0%	67 3.0%

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	2021 (1-3)	1984 – Mar 2021
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%)	2 (0.4%)	0 (0.0%)	369 (3.4%)
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%)	0 (0.0%)	67 (3.0%)

8. Source of referral of reported HIV/AIDS

Table 8.1 Source of referral of reported HIV

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Public hospitals / clinics / laboratories	43	59	69	4,487
Private hospitals / clinics / laboratories	11	13	15	2,097
Social Hygiene Clinics	23	12	19	1,572
DH AIDS Unit	10	14	12	1,372
AIDS service organisations (NGOs)	14	11	10	1,054
Hong Kong Red Cross Blood Transfusion Service	0	0	3	171
Drug rehabilitation services	0	1	1	133
Total	101	110	129	10,886

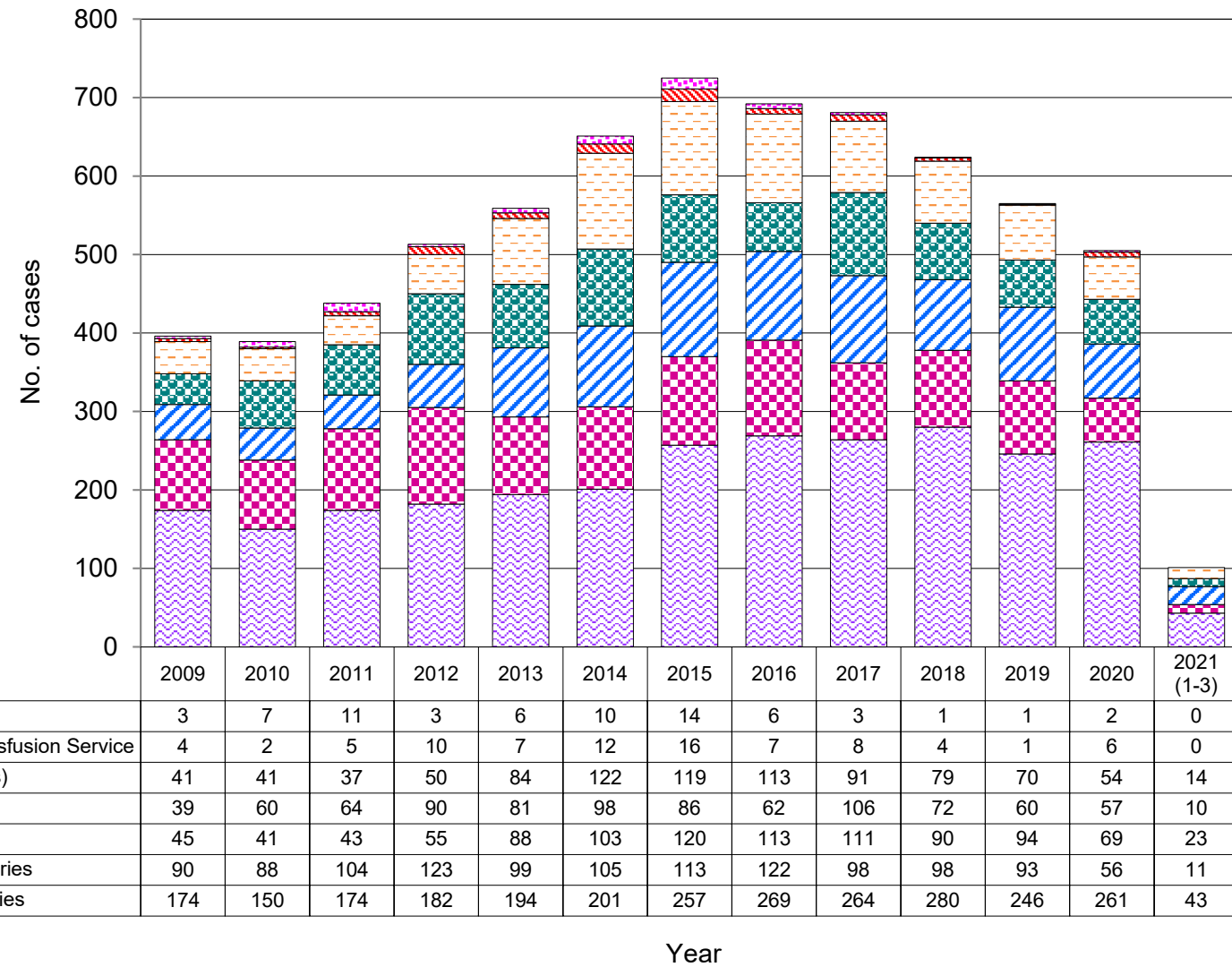
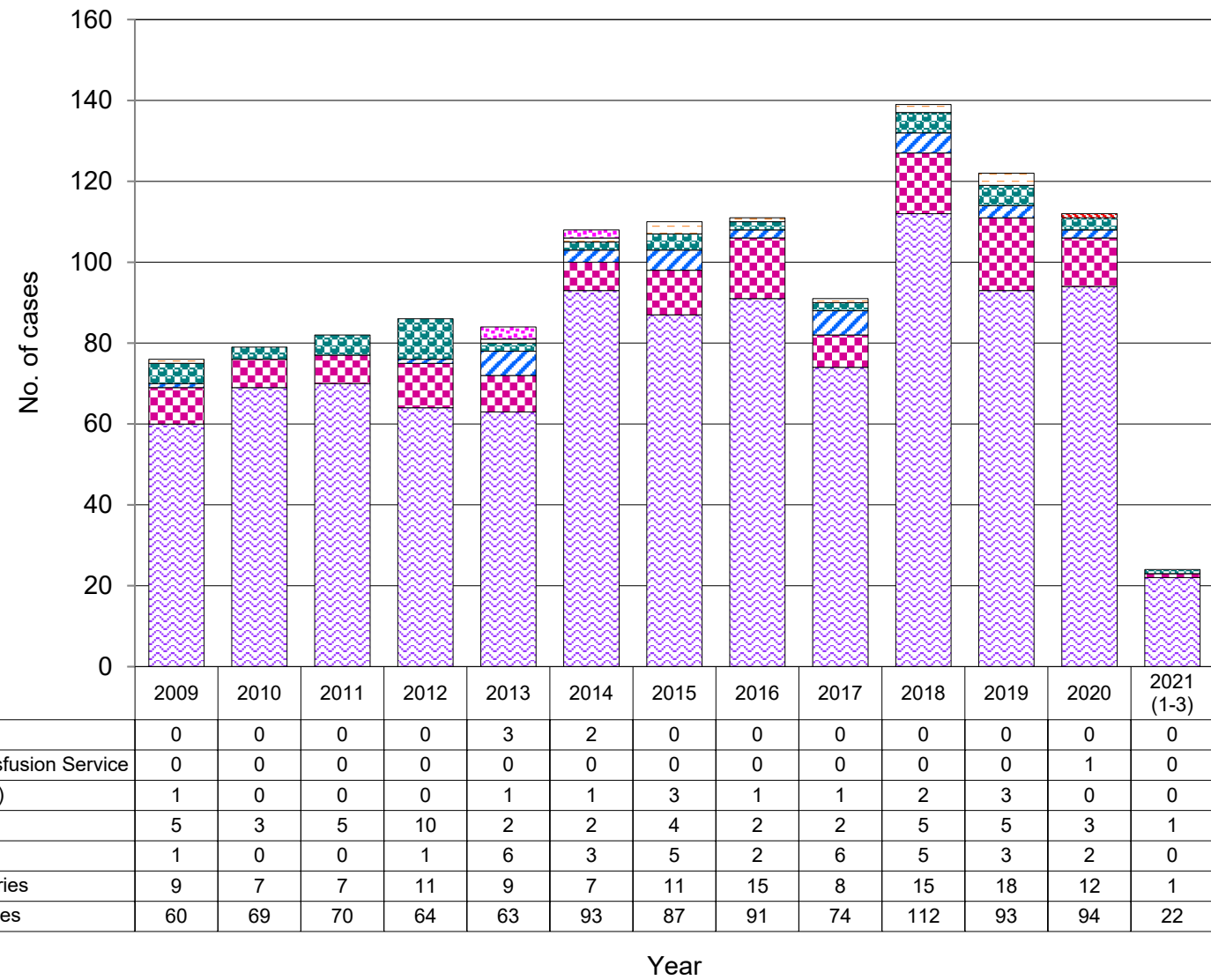
Chart 8.1 Source of referral of reported HIV

Table 8.2 Source of referral of reported AIDS

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
Public hospitals / clinics / laboratories	22	19	18	1,739
Private hospitals / clinics / laboratories	1	2	2	288
Social Hygiene Clinics	0	1	0	78
DH AIDS Unit	1	0	2	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	24	22	22	2,254

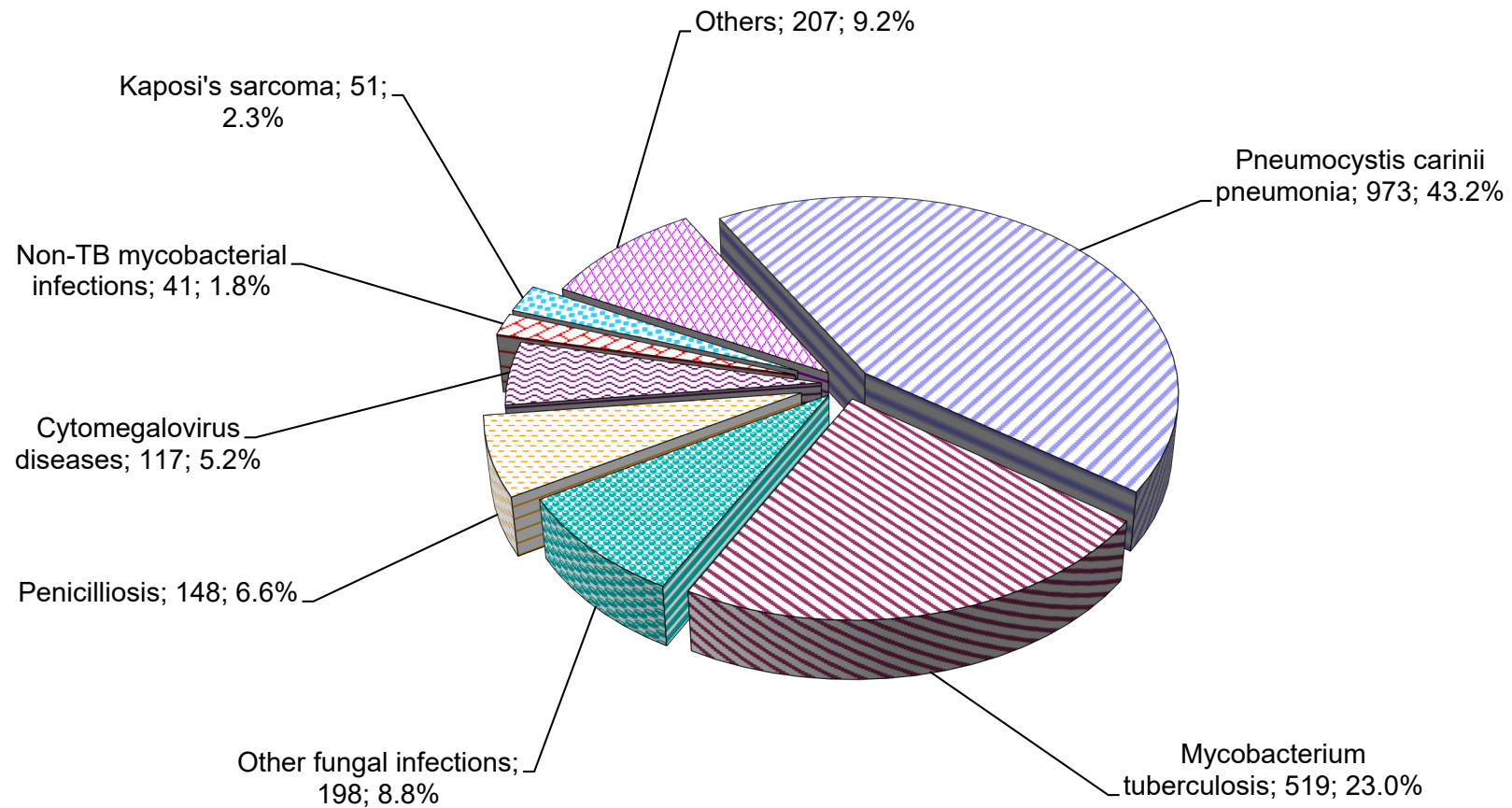
Chart 8.2 Source of referral of Reported AIDS

9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

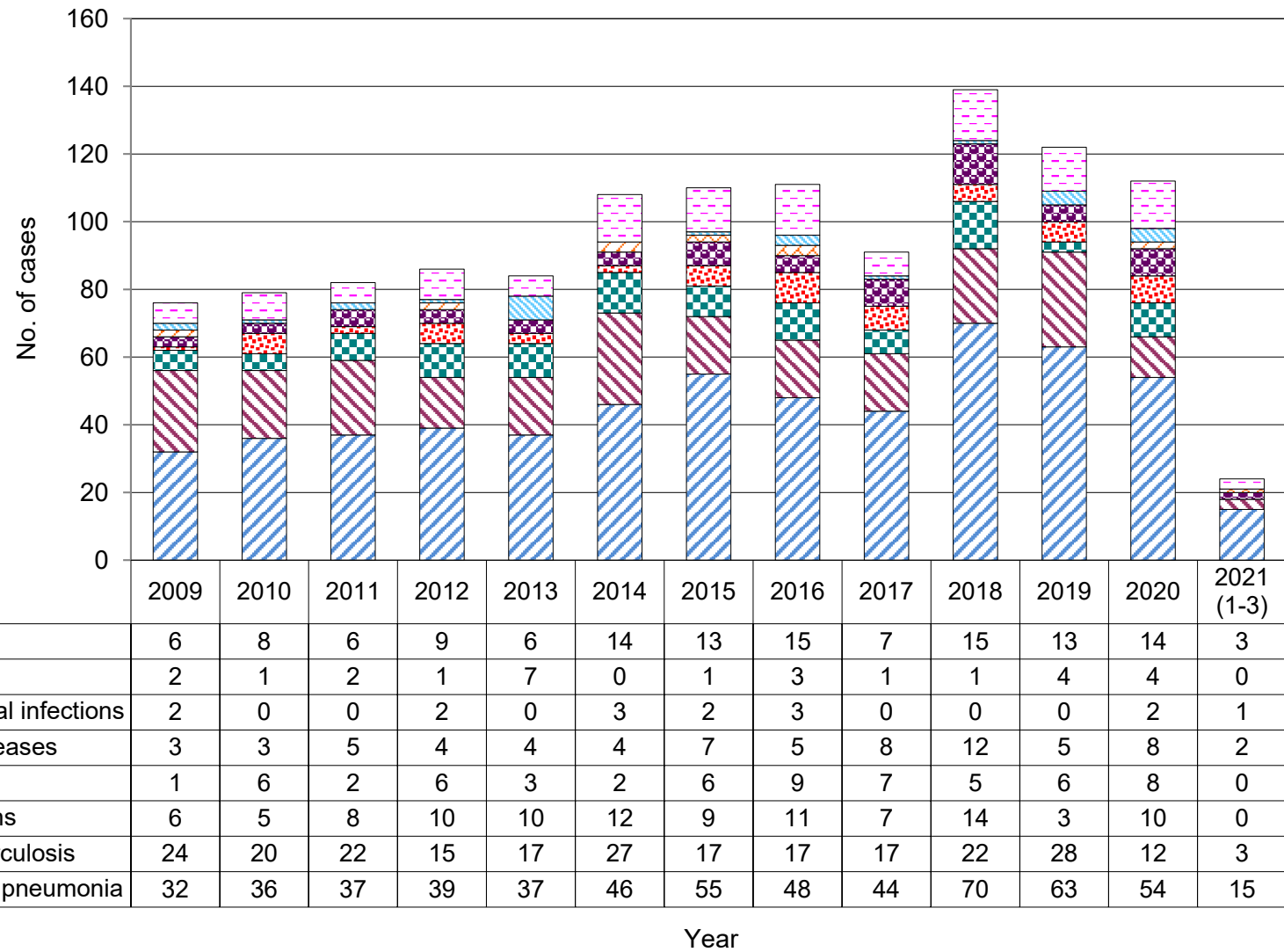
	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	Cumulative (1984 – Mar 2021)
<i>Pneumocystis carinii pneumonia</i>	15	14	12	973
<i>Mycobacterium tuberculosis</i>	3	1	2	519
Other fungal infections	0	1	3	198
Penicilliosis	0	0	1	148
Cytomegalovirus diseases	2	2	0	117
Non-TB mycobacterial infections	1	0	0	41
Kaposi's sarcoma	0	1	1	51
Others	3	3	3	207
Total	24	22	22	2,254

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 (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	In year 2020
Syphilis				
<i>Primary</i>	9	19	25	72
<i>Secondary</i>	37	51	39	175
<i>Early latent</i>	53	56	46	221
<i>Late latent</i>	99	86	110	410
<i>Late (cardiovascular / neuro / ocular)</i>	1	2	2	7
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	0	1
Syphilis total	199	214	222	886

(to be cont'd)

Table 10.1 (cont'd)

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	In year 2020
Gonorrhoea	386	467	362	1,583
Non-gonococcal urethritis (Male)	686	720	702	2,892
Non-specific genital infection (Female)	412	372	405	1,561
Genital wart	300	350	352	1,502
Herpes genitalis	118	97	142	468
Pediculosis pubis	2	6	13	41
Trichomonas	41	39	40	143
Genital ulcer	0	0	0	0
Chancroid / Lymphogranuloma venereum	0	0	0	0
Others	70	138	204	562
Total	2,214	2,403	2,442	9,638

11. Gender distribution of reported STIs

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

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	In year 2020
Primary Syphilis				
Male (M)	9	19	25	71
Female (F)	0	0	0	1
M : F	N.A.	N.A.	N.A.	71.0 : 1
Gonorrhoea				
Male (M)	333	408	318	1,399
Female (F)	53	59	44	184
M : F	6.3 : 1	6.9 : 1	7.2 : 1	7.6 : 1
NGU / NSGI / CT *				
Male (M)	686	720	702	2,892
Female (F)	412	372	405	1,561
M : F	1.7 : 1	1.9 : 1	1.7 : 1	1.9 : 1

(to be cont'd)

Table 11.1 (cont'd)

	This quarter (Jan - Mar 2021)	Last quarter (Oct - Dec 2020)	Same quarter last year (Jan - Mar 2020)	In year 2020
Genital wart				
Male (M)	223	273	256	1,160
Female (F)	77	77	96	342
M : F	2.9 : 1	3.5 : 1	2.7 : 1	3.4 : 1
<i>Herpes genitalis</i>				
Male (M)	88	61	99	312
Female (F)	30	36	43	156
M : F	2.9 : 1	1.7 : 1	2.3 : 1	2.0 : 1

* NGU = Non-gonococcal urethritis

NSGI = Non-specific genital infection

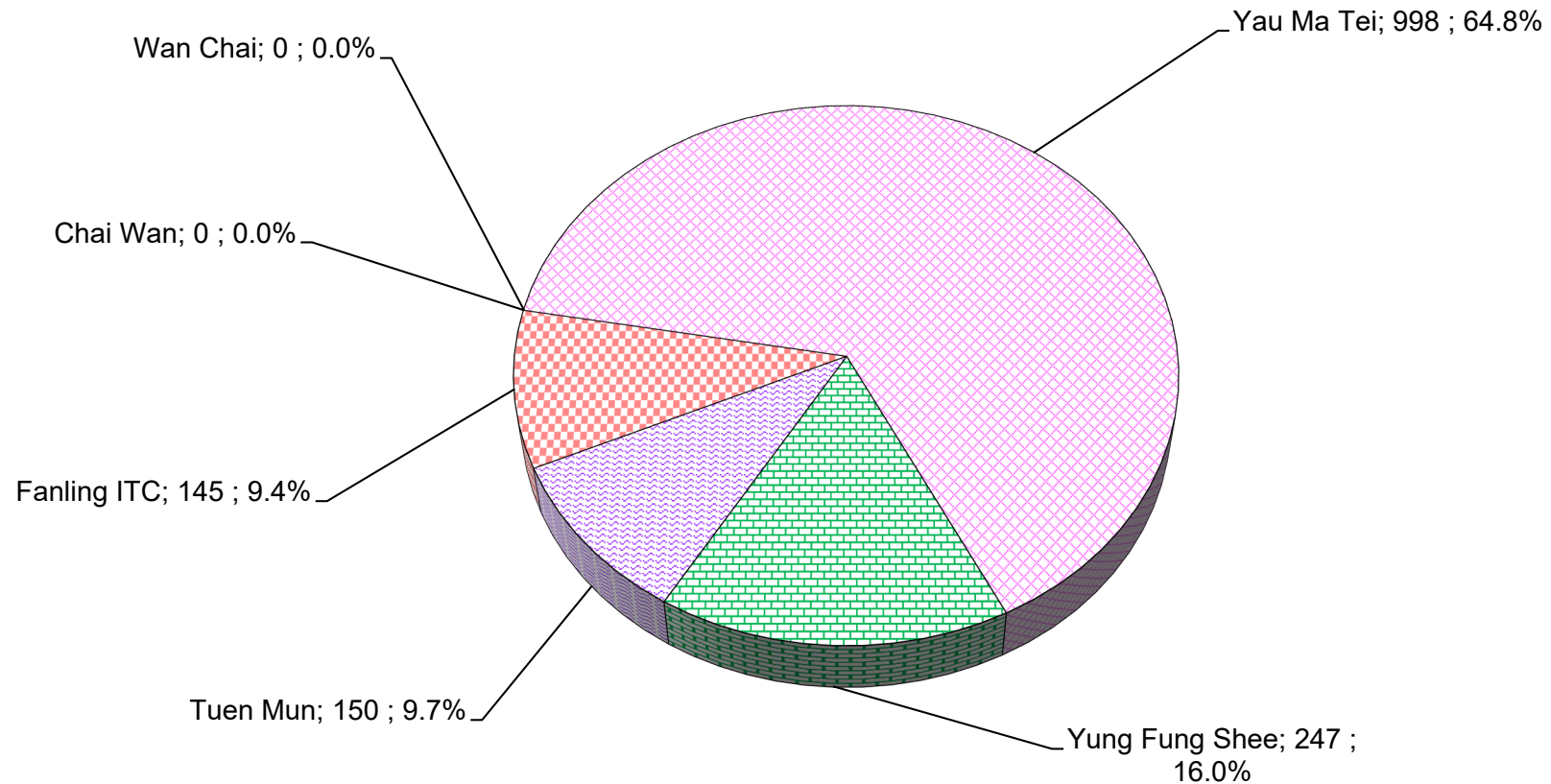
CT = Chlamydia trachomatis

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jan - Mar 2021)		Last quarter (Oct - Dec 2020)		Same quarter last year (Jan - Mar 2020)		In year 2020	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	0	0	0	0	19	7	19	7
Wan Chai	0	0	217	220	332	299	549	519
Yau Ma Tei	998	0	1,002	0	787	207	4,005	207
Yung Fung Shee	247	319	195	235	175	110	936	1,052
Tuen Mun	150	174	134	91	169	103	638	514
Fanling ITC	145	181	148	161	147	87	628	564
Total	1,540	674	1,696	707	1,629	813	6,775	2,863

12. Clinic distribution

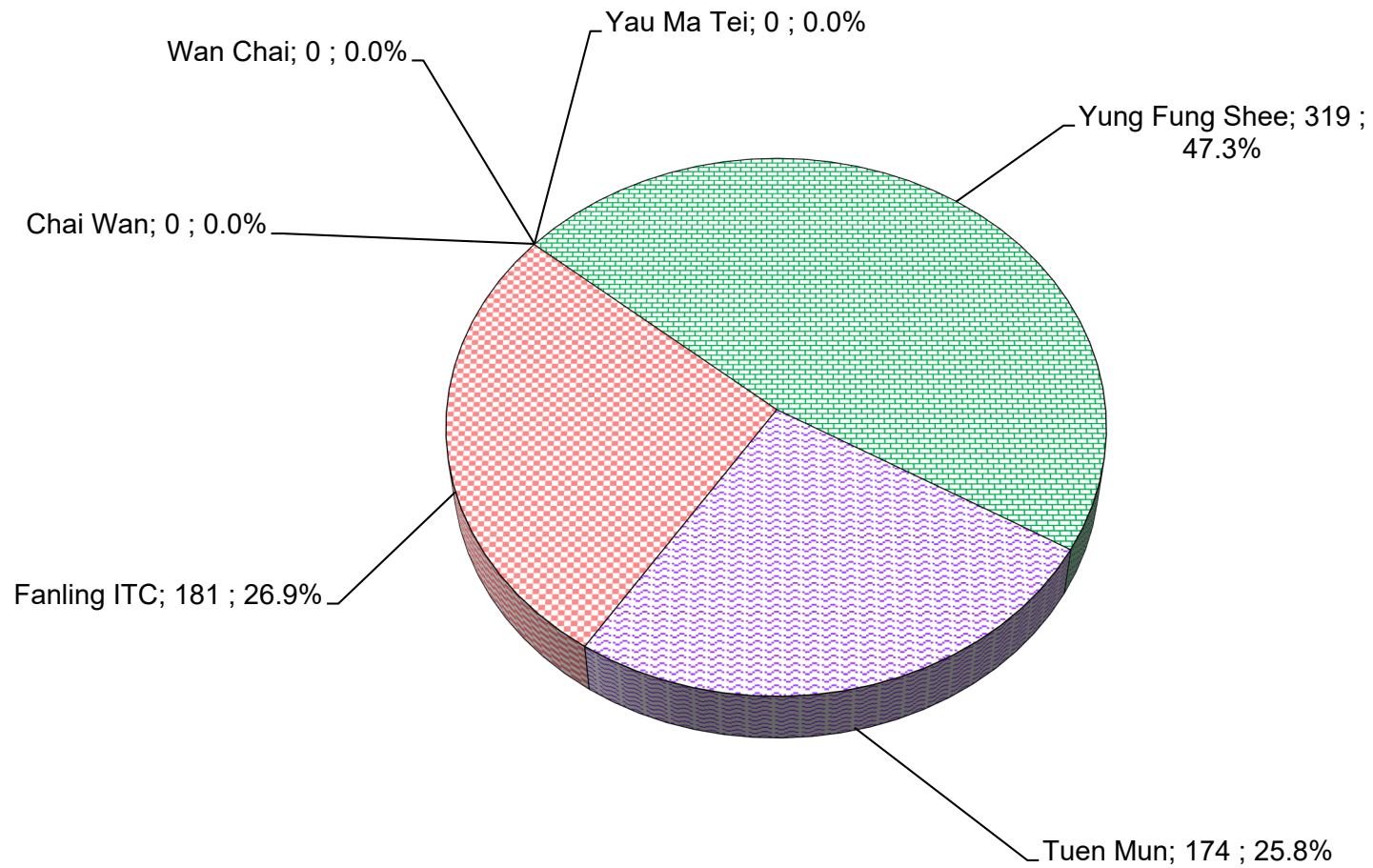
Chart 12.1 Number of newly report STI in Q1 2021 by clinic (male clients)



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

Format: [Clinic; Number; %]

Chart 12.2 Number of newly report STI in Q1 2021 by clinic (female clients)



Format: [Clinic; Number; %]