



The Hong Kong STI / AIDS update is a composite report on HIV / AIDS reporting and STI caseload statistics published quarterly. The current issue has the updated information up to **September 2024**.

SPP Surveillance Team:

Dr. Nicholas YUNG

Ms. Shirry WAN

Correspondence to:

Special Preventive Programme,

Centre for Health Protection, Department of Health

c/o Red Ribbon Centre, 2/F Wang Tau Hom Jockey Club Clinic,

200 Junction Road East, Kowloon, Hong Kong

Telephone: (852) 3143 7200 Facsimile: (852) 2338 0534

E-mail: aids@dh.gov.hk

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I. Number of HIV / AIDS reported

Table I.1 Summary table on the reported number of HIV / AIDS

	This quarter (Jul - Sep 2024)		Last quarter (Apr - Jun 2024)		Same quarter last year (Jul - Sep 2023)		Cumulative (1984 – Sep 2024)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Sex								
Male	72	20	60	15	92	23	10,082	2,108
Female	13	2	20	1	21	5	2,226	437
Ethnicity / race								
Chinese	59	19	61	15	76	22	8,468	1,966
Non-Chinese	14	3	15	1	24	6	3,268	579
Asian	9	2	10	1	13	5	1,709	412
White	2	1	2	0	5	1	677	111
Black	3	0	2	0	5	0	291	47
Others	0	0	1	0	1	0	591	9
Unknown	12	0	4	0	13	0	572	0

(to be cont'd)

Table I.1 (cont'd)

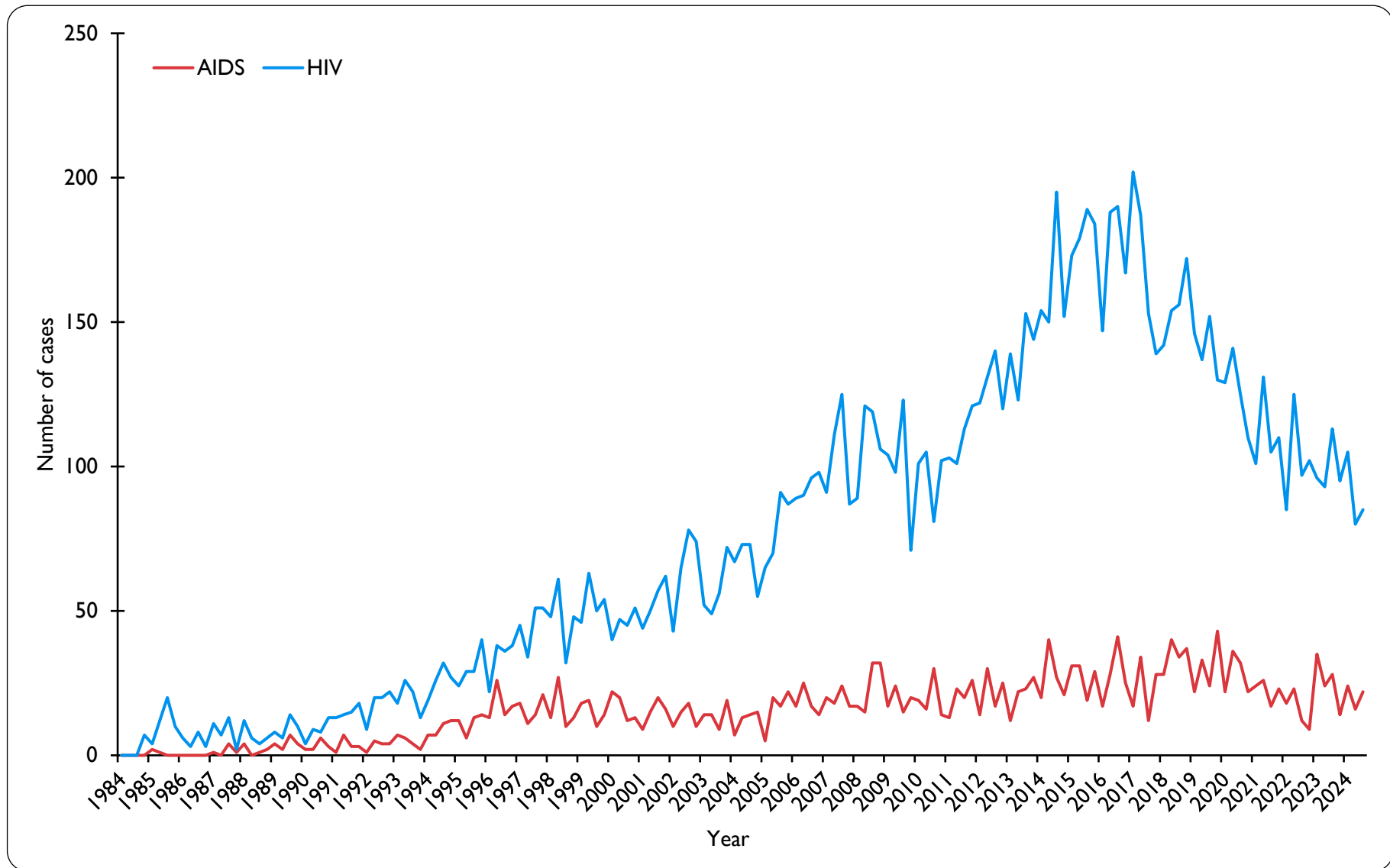
	This quarter (Jul - Sep 2024)		Last quarter (Apr - Jun 2024)		Same quarter last year (Jul - Sep 2023)		Cumulative (1984 – Sep 2024)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Age at diagnosis								
Adult	85	22	80	16	112	28	12,252	2,531
Child (age 13 or less)	0	0	0	0	1	0	56	14
Exposure category								
Heterosexual	21	6	28	4	36	13	3,931	1,266
Homosexual	40	11	40	9	46	9	5,183	824
Bisexual	4	1	5	3	11	4	736	180
Injecting drug use	0	0	0	0	1	0	383	70
Blood / blood product infusion	0	0	0	0	0	0	87	26
Mother-to-child transmission	2	0	0	0	1	0	38	11
Undetermined	18	4	7	0	18	2	1,950	168

(to be cont'd)

Table I.1 (cont'd)

	This quarter (Jul - Sep 2024)		Last quarter (Apr - Jun 2024)		Same quarter last year (Jul - Sep 2023)		Cumulative (1984 – Sep 2024)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Source of referral								
Public hospitals / clinics / laboratories	41	19	34	15	61	24	5,146	1,980
Private hospitals / clinics / laboratories	14	0	12	1	21	2	2,299	311
DH Social Hygiene Clinics	14	2	11	0	13	1	1,781	90
DH Special Preventive Programme	11	1	8	0	9	1	1,541	125
AIDS service organisations (NGOs)	5	0	13	0	7	0	1,214	21
Hong Kong Red Cross Blood Transfusion Service	0	0	1	0	2	0	188	11
Drug rehabilitation services	0	0	1	0	0	0	139	7
Total	85	22	80	16	113	28	12,308	2,545

Chart I.1 Quarterly Number of HIV / AIDS reported



2. Gender distribution of reported HIV / AIDS

Chart 2.1 Gender distribution of reported HIV by quarter

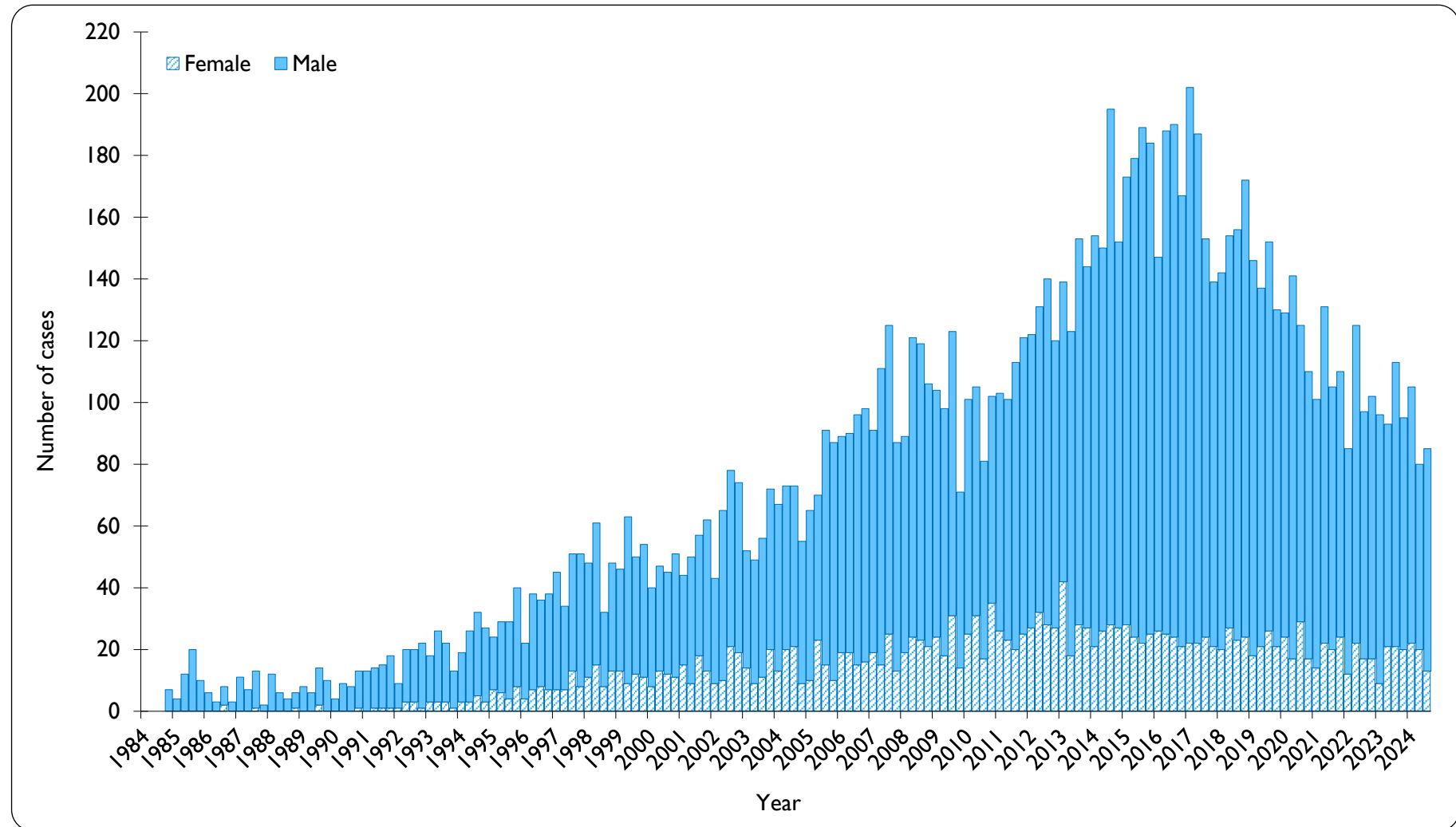


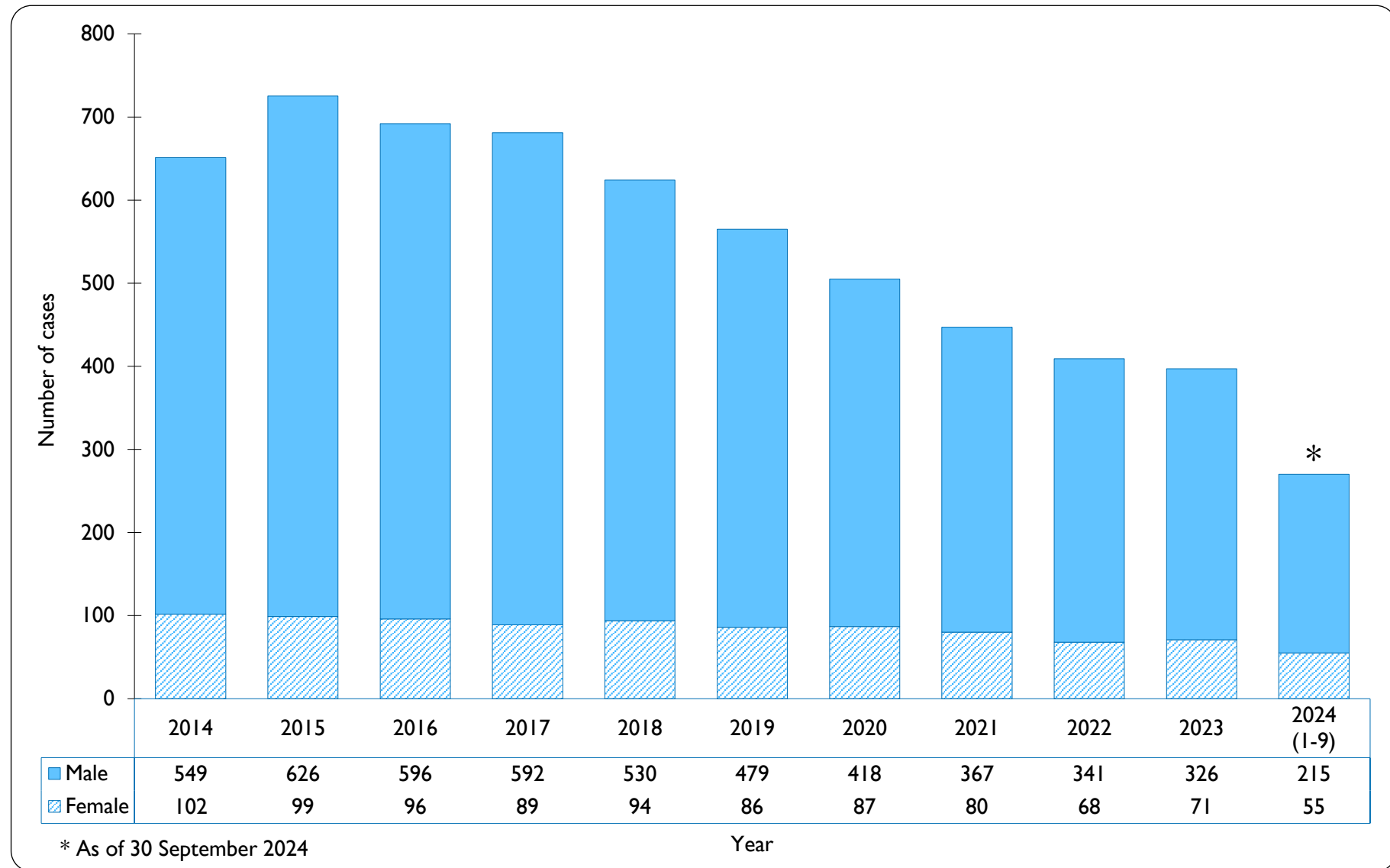
Chart 2.2 Gender distribution of reported HIV by year

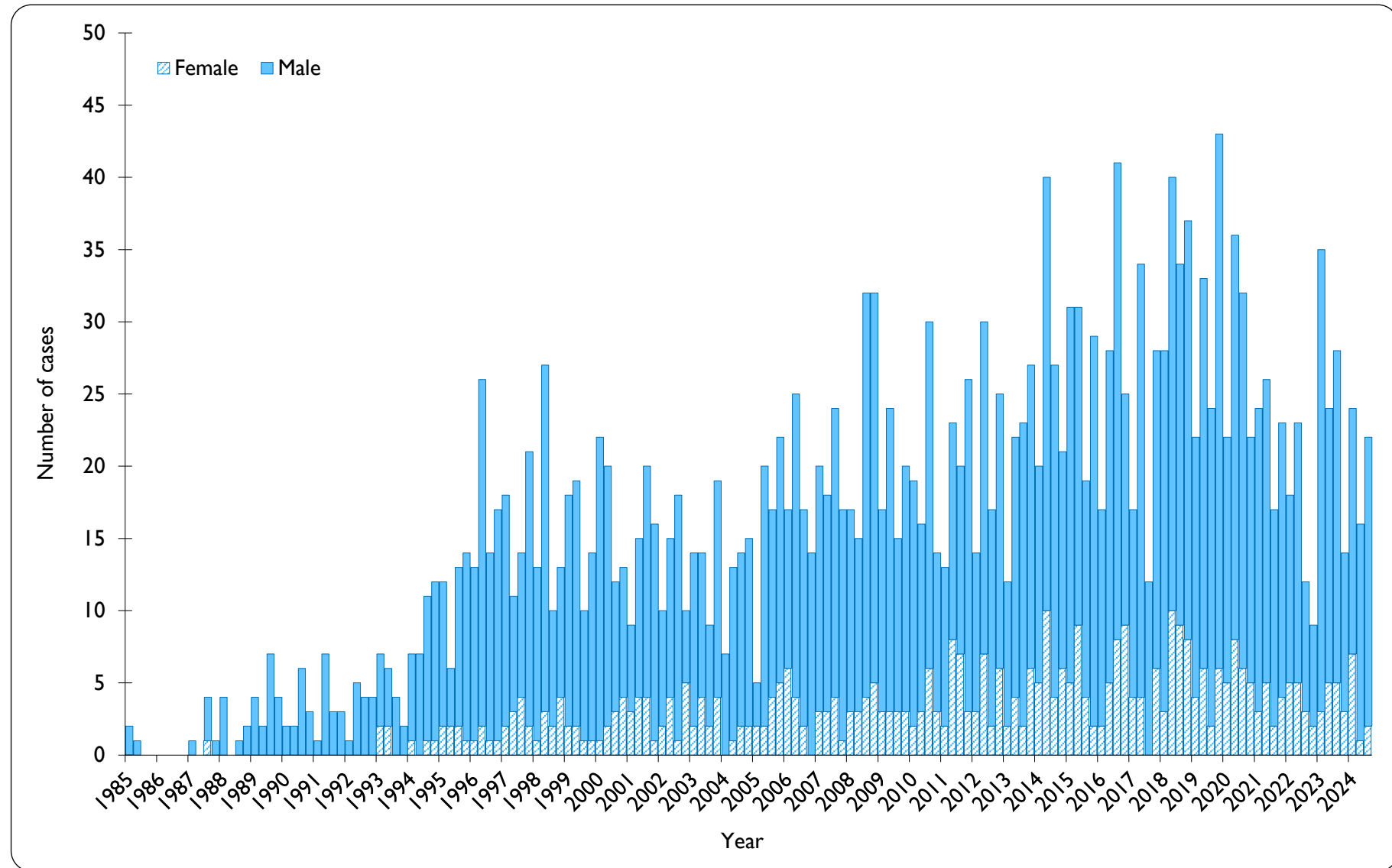
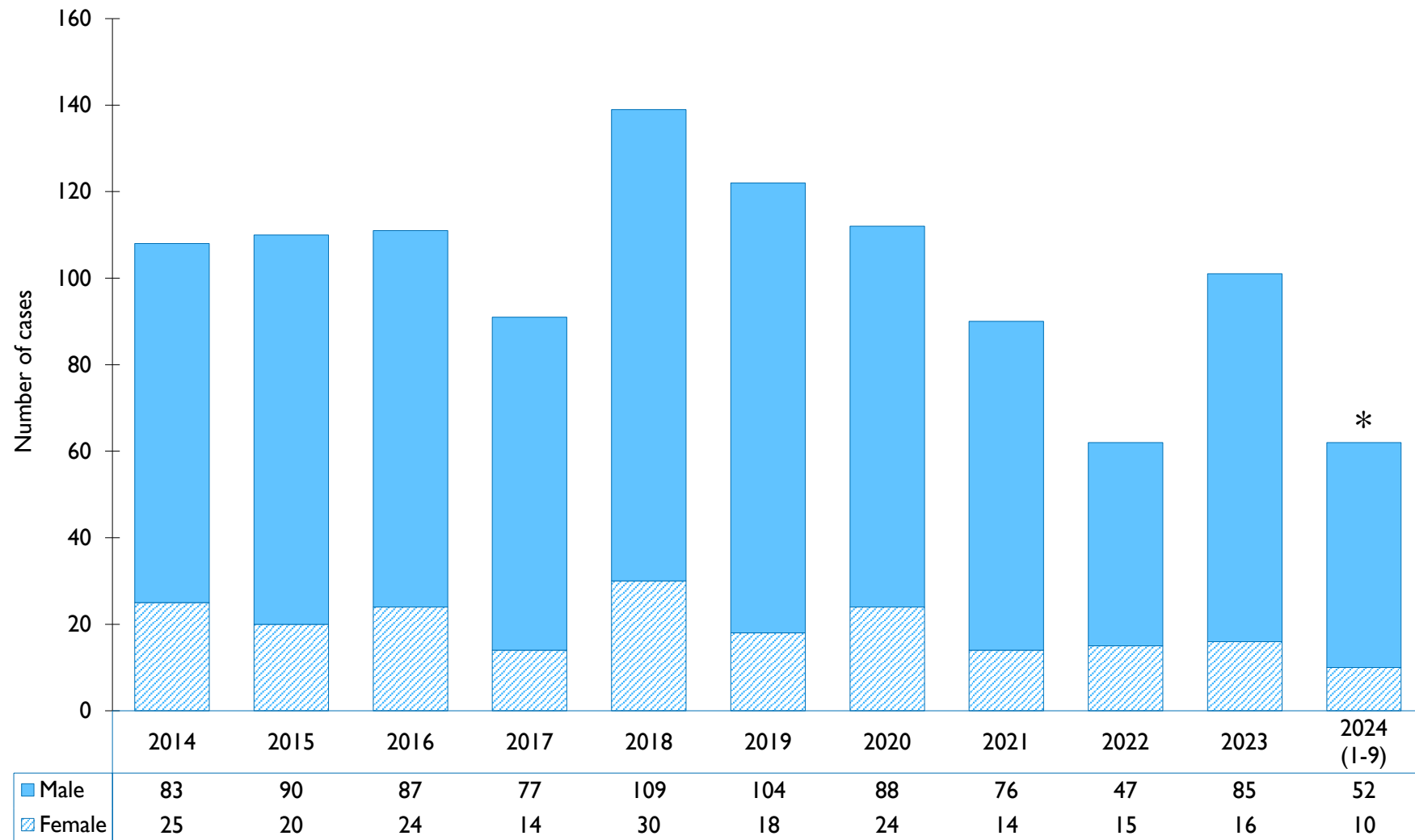
Chart 2.3 Gender distribution of reported AIDS by quarter

Chart 2.4 Gender distribution of reported AIDS by year

* As of 30 September 2024

3. Ethnicity of reported HIV / AIDS

Chart 3.1 Distribution of ethnicity of reported HIV

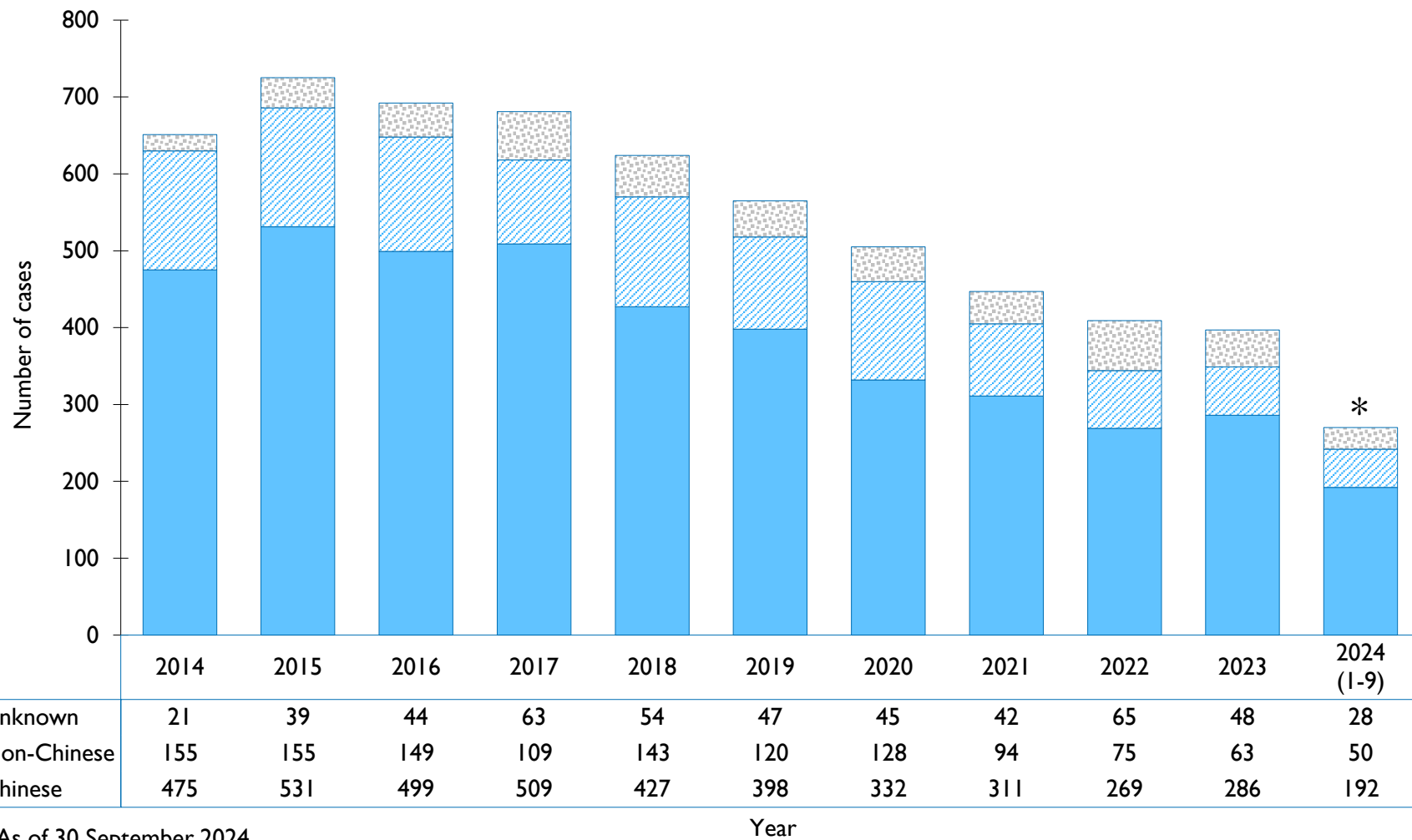
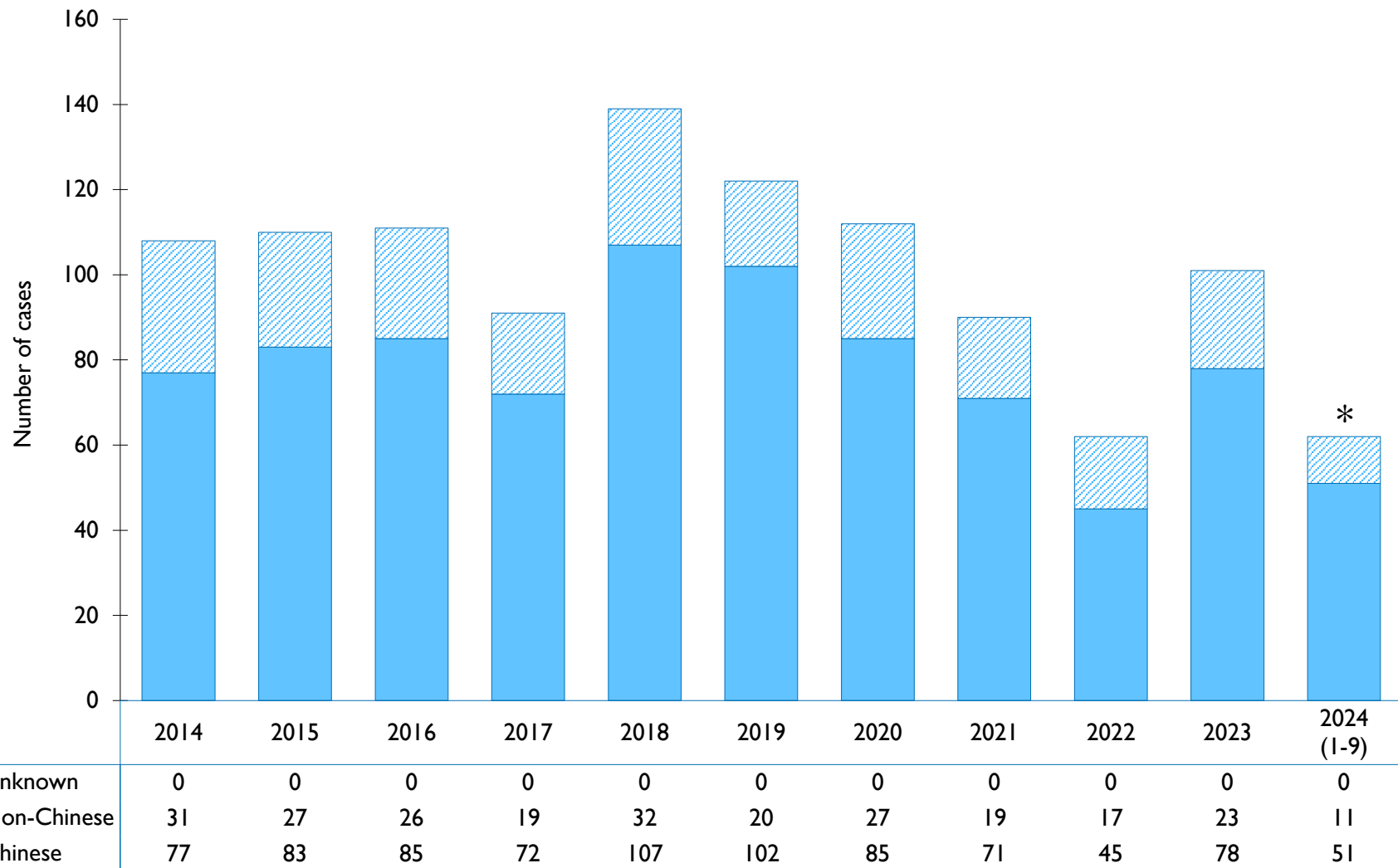


Chart 3.2 Distribution of ethnicity of reported AIDS

* As of 30 September 2024

Year

4. Age distribution of reported HIV / AIDS

Chart 4.1 Age distribution of reported HIV

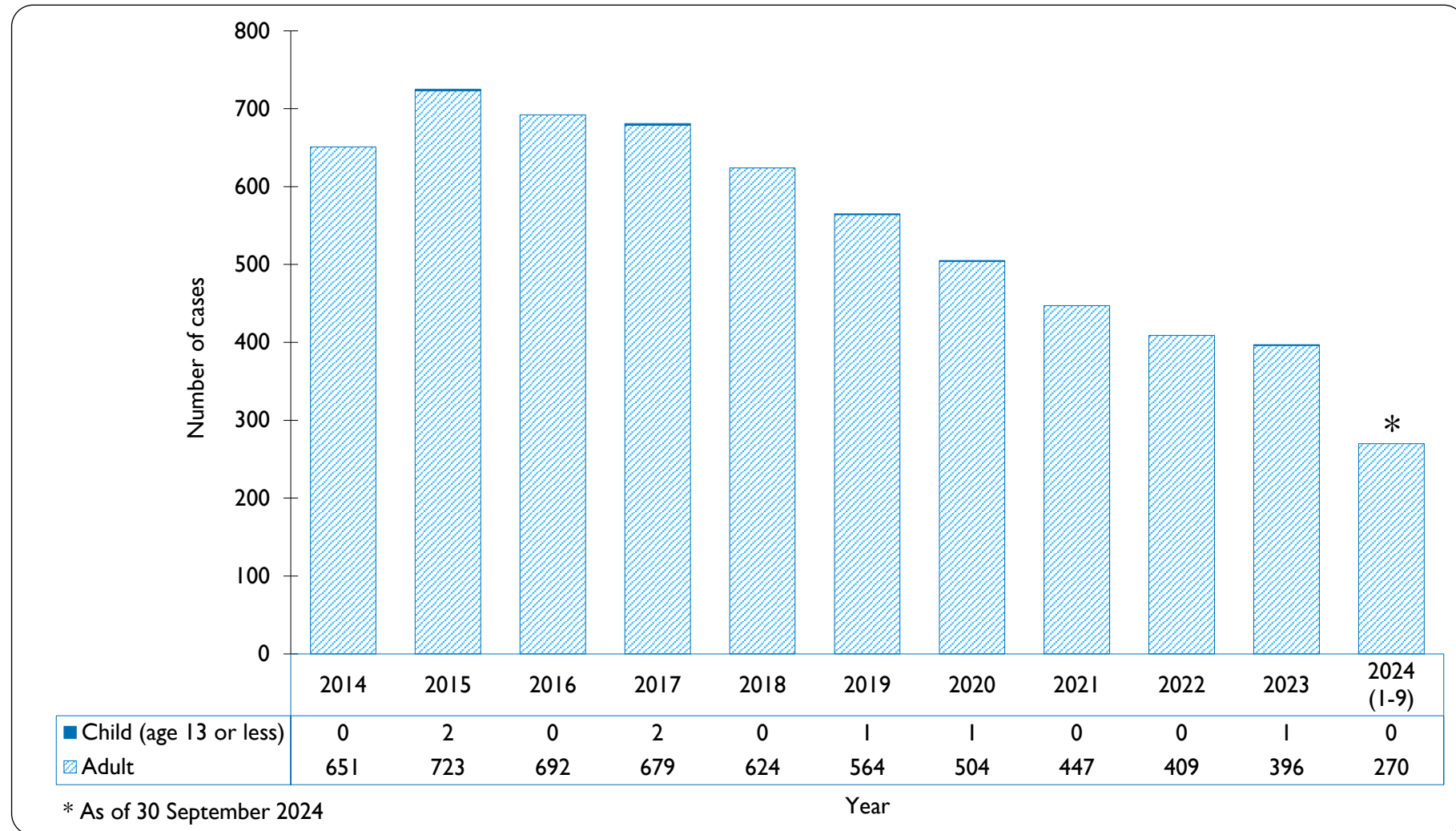


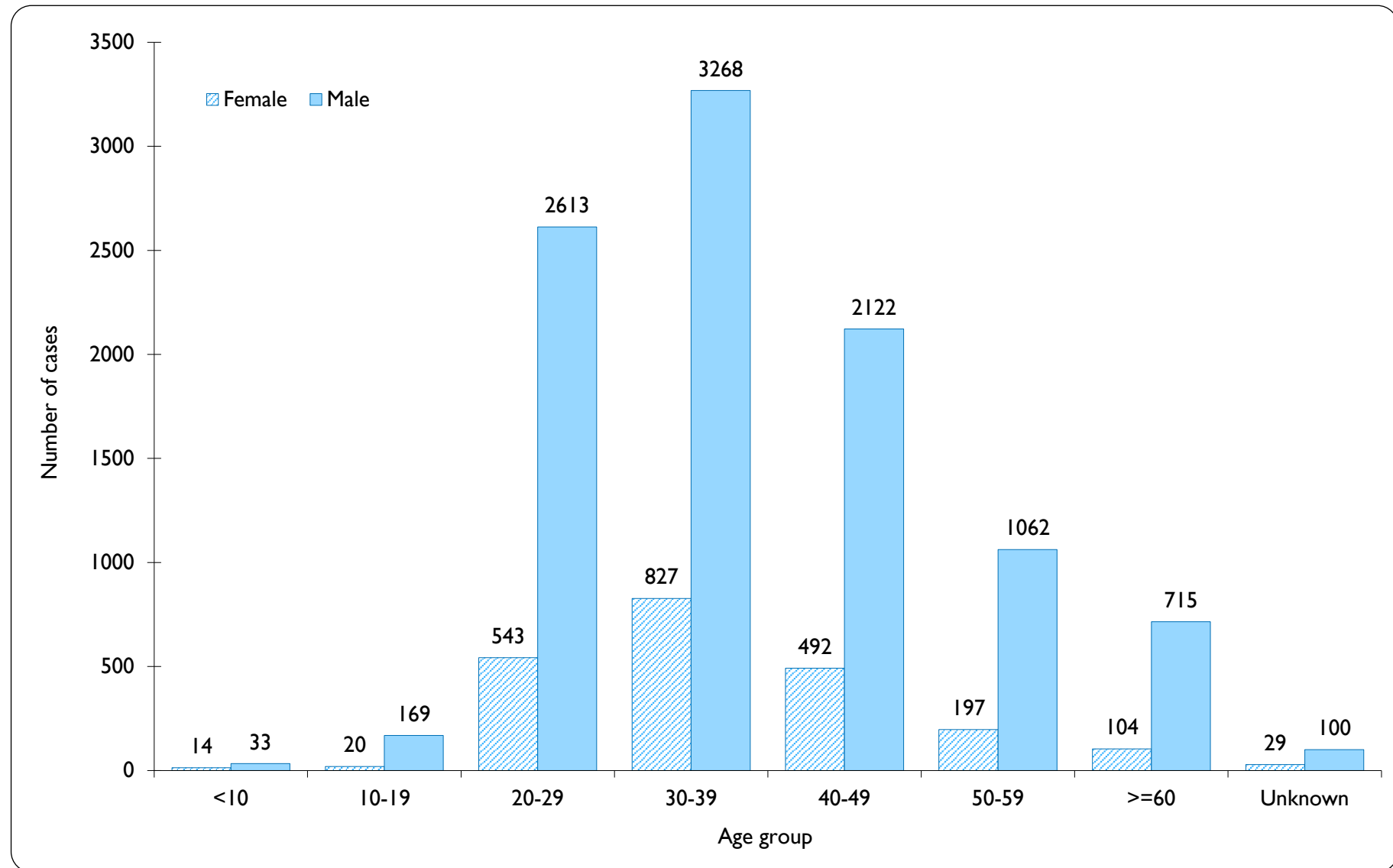
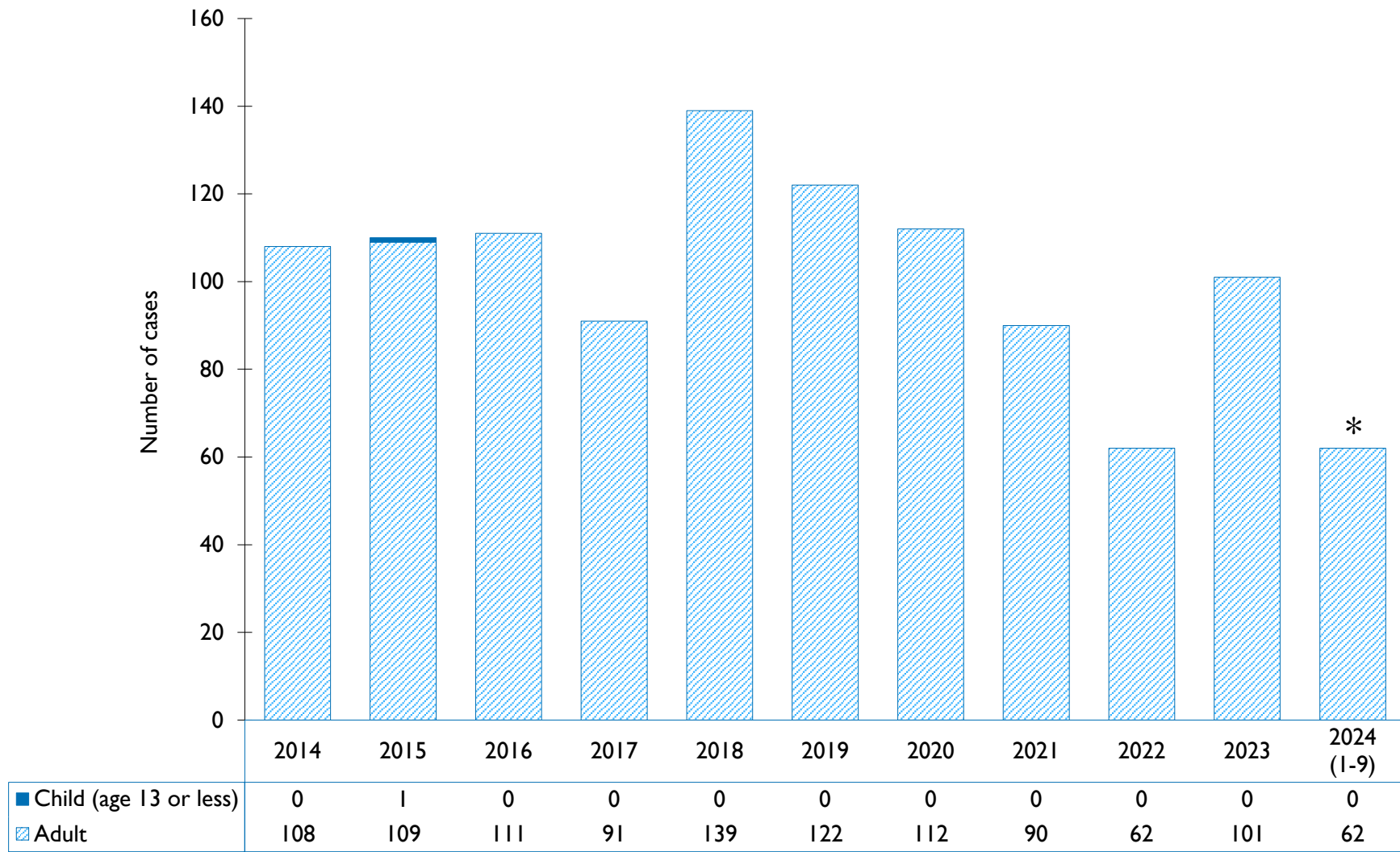
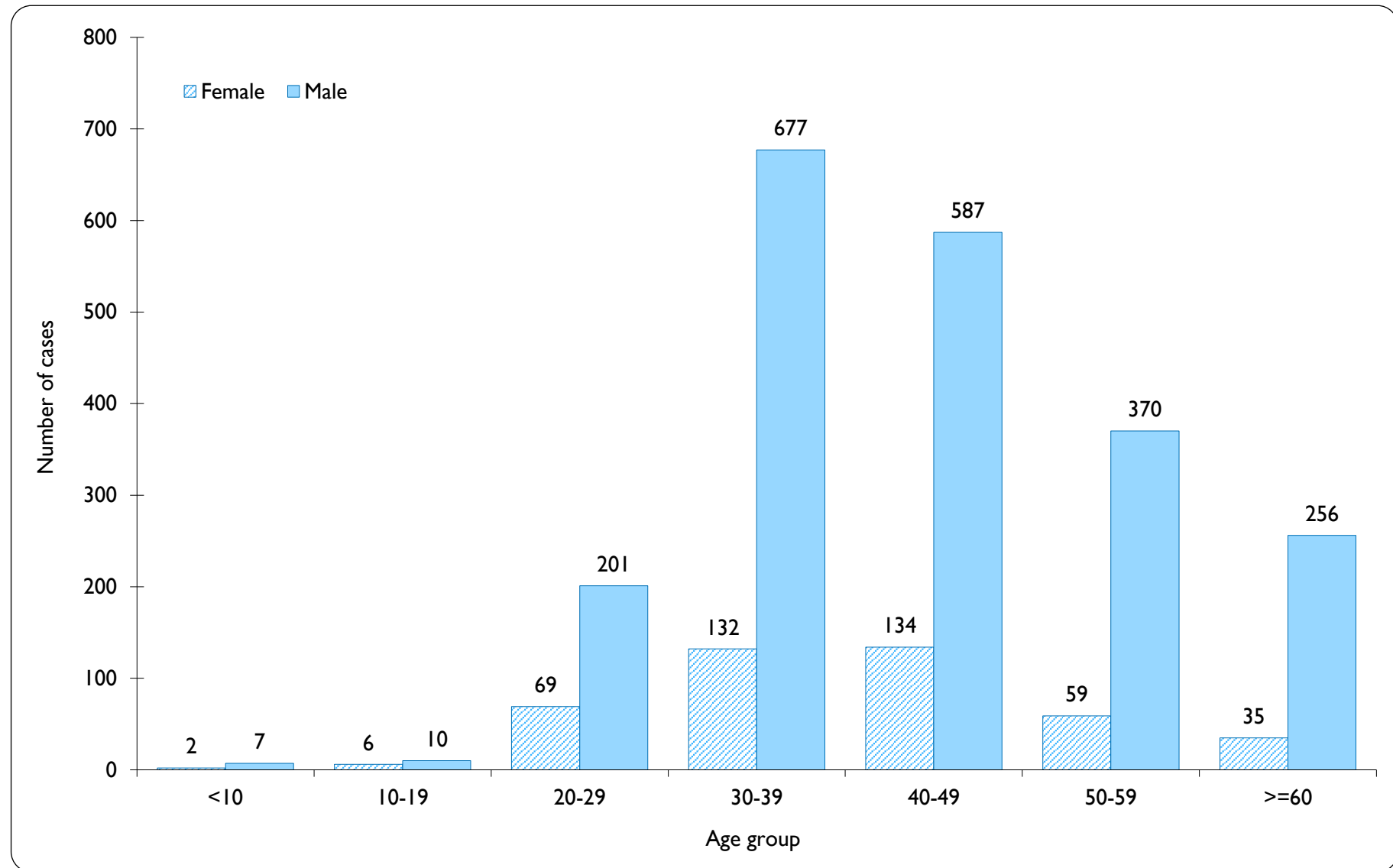
Chart 4.2 Age group & gender of total reported HIV

Chart 4.3 Age distribution of reported AIDS

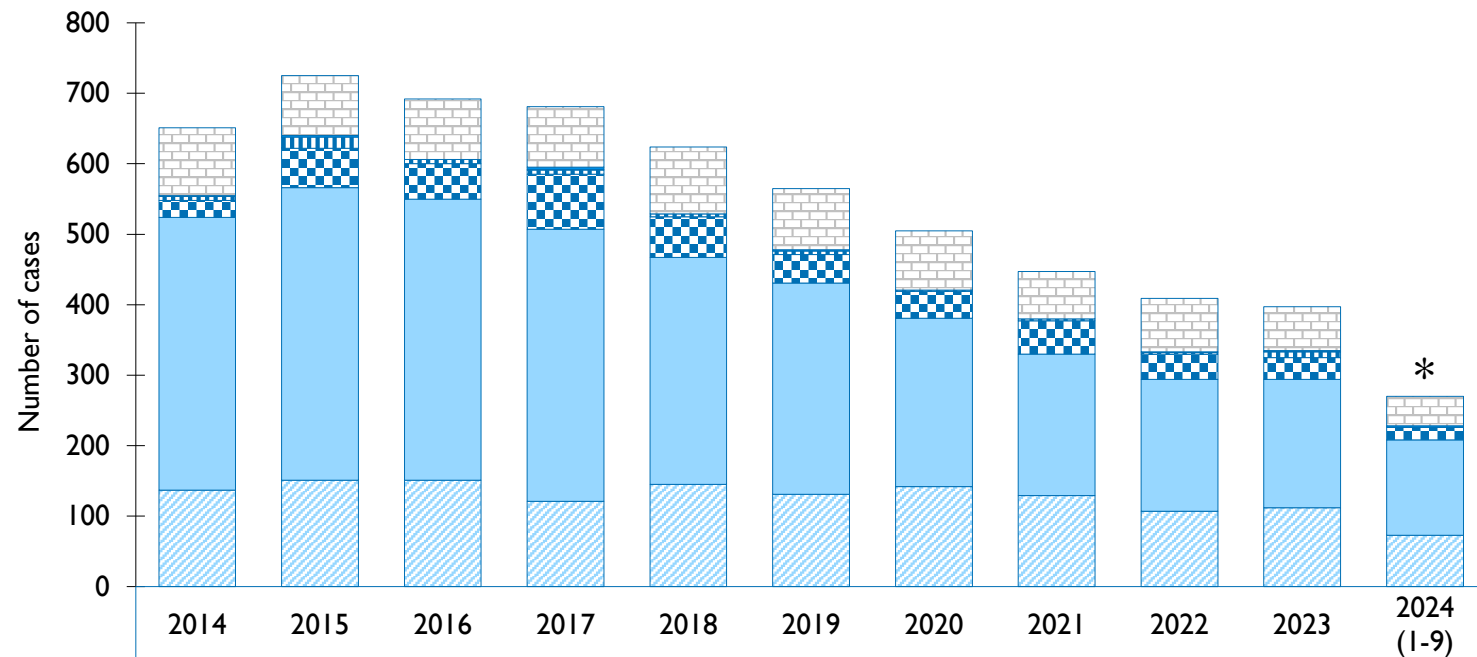
* As of 30 September 2024

Year

Chart 4.4 Age group & gender of total reported AIDS

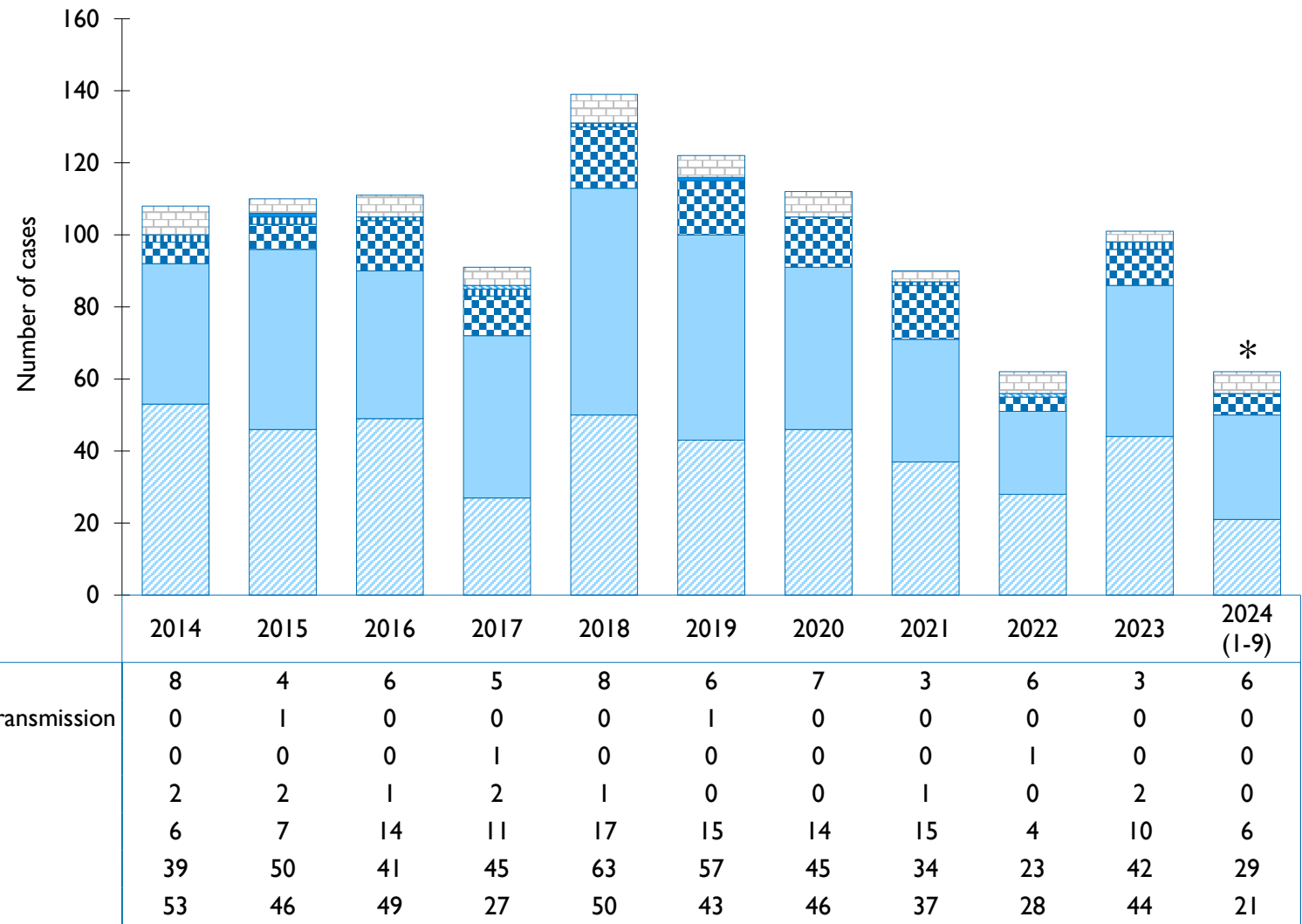
5. Exposure categories of reported HIV / AIDS

Chart 5.1 Exposure categories of reported HIV



* As of 30 September 2024

Year

Chart 5.2 Exposure categories of reported AIDS

* As of 30 September 2024

Year

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 2024)	Last quarter (Apr - Jun 2024)	Same quarter last year (Jul - Sep 2023)	Cumulative (1984 – Sep 2024)
HIV	0.3 : 1	0.3 : 1	0.4 : 1	0.4 : 1
AIDS	0.4 : 1	0.3 : 1	0.7 : 1	0.9 : 1

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

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 (1-9)	1984 – Sep 2024
HIV	0.2 : 1	0.2 : 1	0.2 : 1	0.1 : 1	0.2 : 1	0.2 : 1	0.3 : 1	0.3 : 1	0.3 : 1	0.3 : 1	0.2 : 1	0.4 : 1
AIDS	0.7 : 1	0.5 : 1	0.5 : 1	0.3 : 1	0.3 : 1	0.4 : 1	0.4 : 1	0.5 : 1	0.6 : 1	0.6 : 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

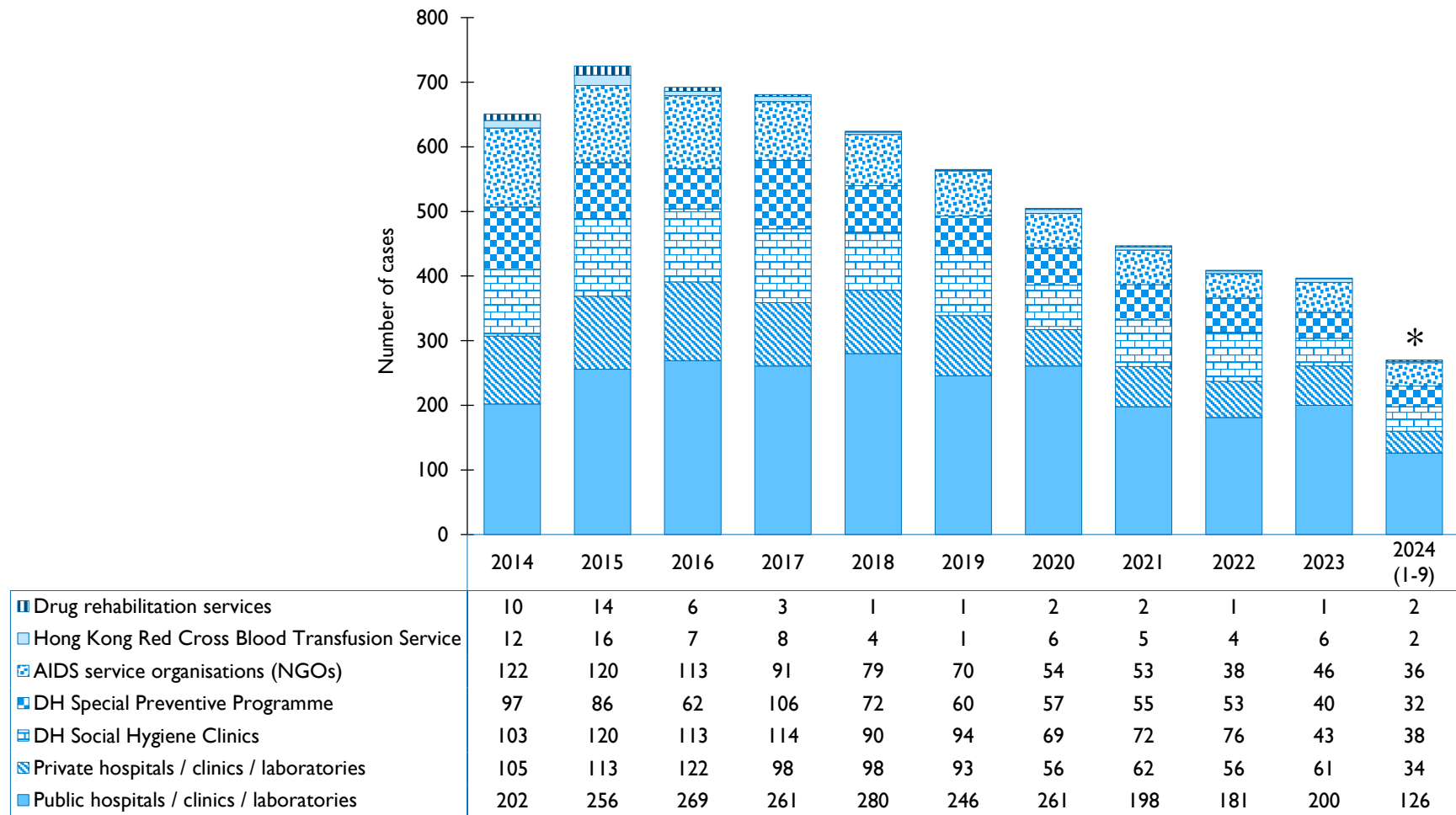
	This quarter (Jul - Sep 2024)	Last quarter (Apr - Jun 2024)	Same quarter last year (Jul - Sep 2023)	Cumulative (1984 – Sep 2024)
HIV (% of reported HIV)	0 0.0%	0 0.0%	1 0.9%	383 3.1%
AIDS (% of reported AIDS)	0 0.0%	0 0.0%	0 0.0%	70 2.8%

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

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 (1-9)	1984 – Sep 2024
HIV (% of reported HIV)	6 (0.9%)	16 (2.2%)	6 (0.9%)	6 (0.9%)	4 (0.6%)	5 (0.9%)	2 (0.4%)	3 (0.7%)	2 (0.5%)	8 (2.0%)	0 (0.0%)	383 (3.1%)
AIDS (% of reported AIDS)	2 (1.9%)	2 (1.8%)	1 (0.9%)	2 (2.2%)	1 (0.7%)	0 (0.0%)	0 (0.0%)	1 (1.1%)	0 (0.0%)	2 (2.0%)	0 (0.0%)	70 (2.8%)

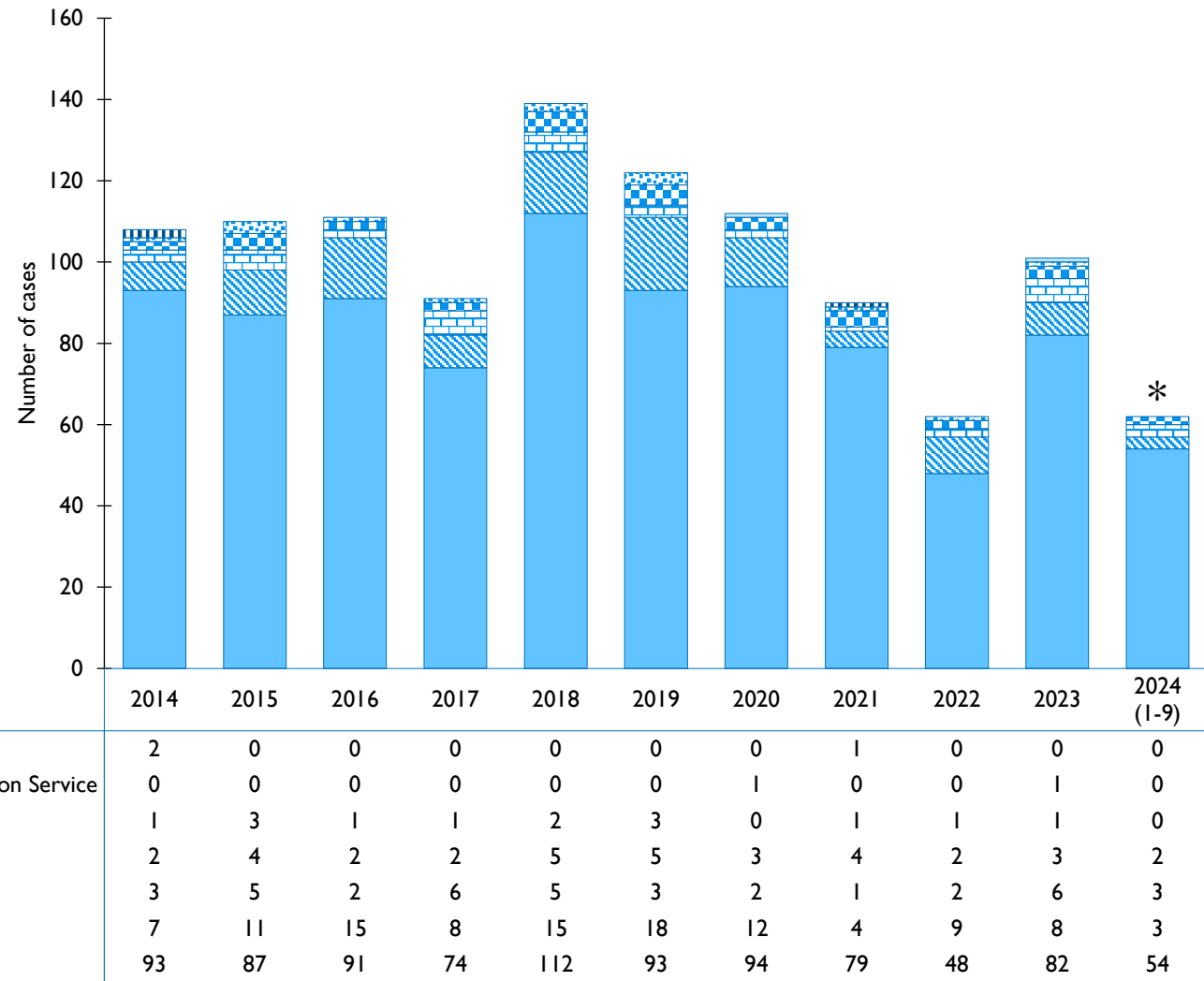
8. Source of referral of reported HIV / AIDS

Chart 8.1 Source of referral of reported HIV



* As of 30 September 2024

Year

Chart 8.2 Source of referral of Reported AIDS

* As of 30 September 2024

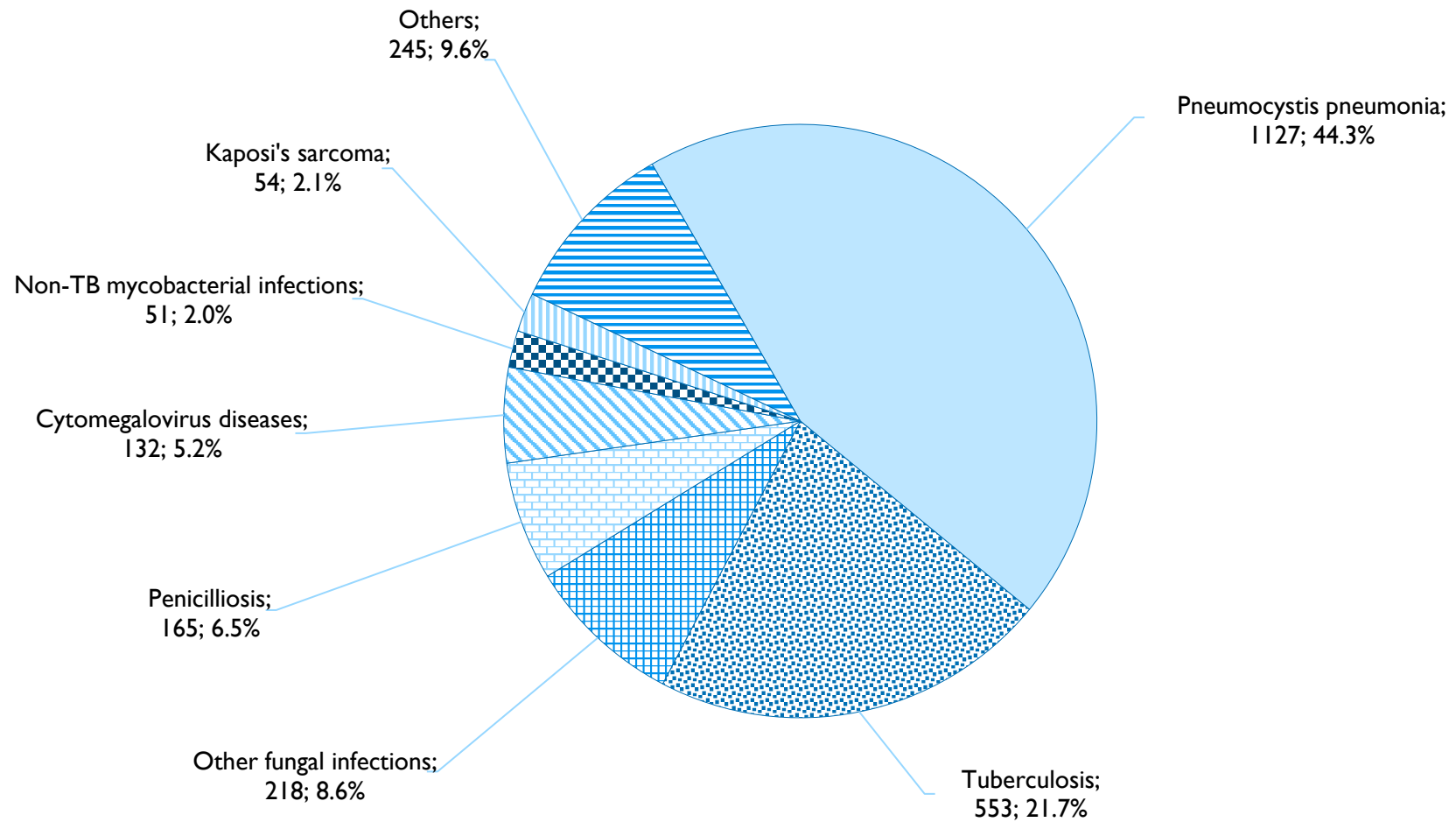
Year

9. Distribution of AIDS defining illnesses

Table 9.1 Distribution of AIDS defining illness of reported AIDS

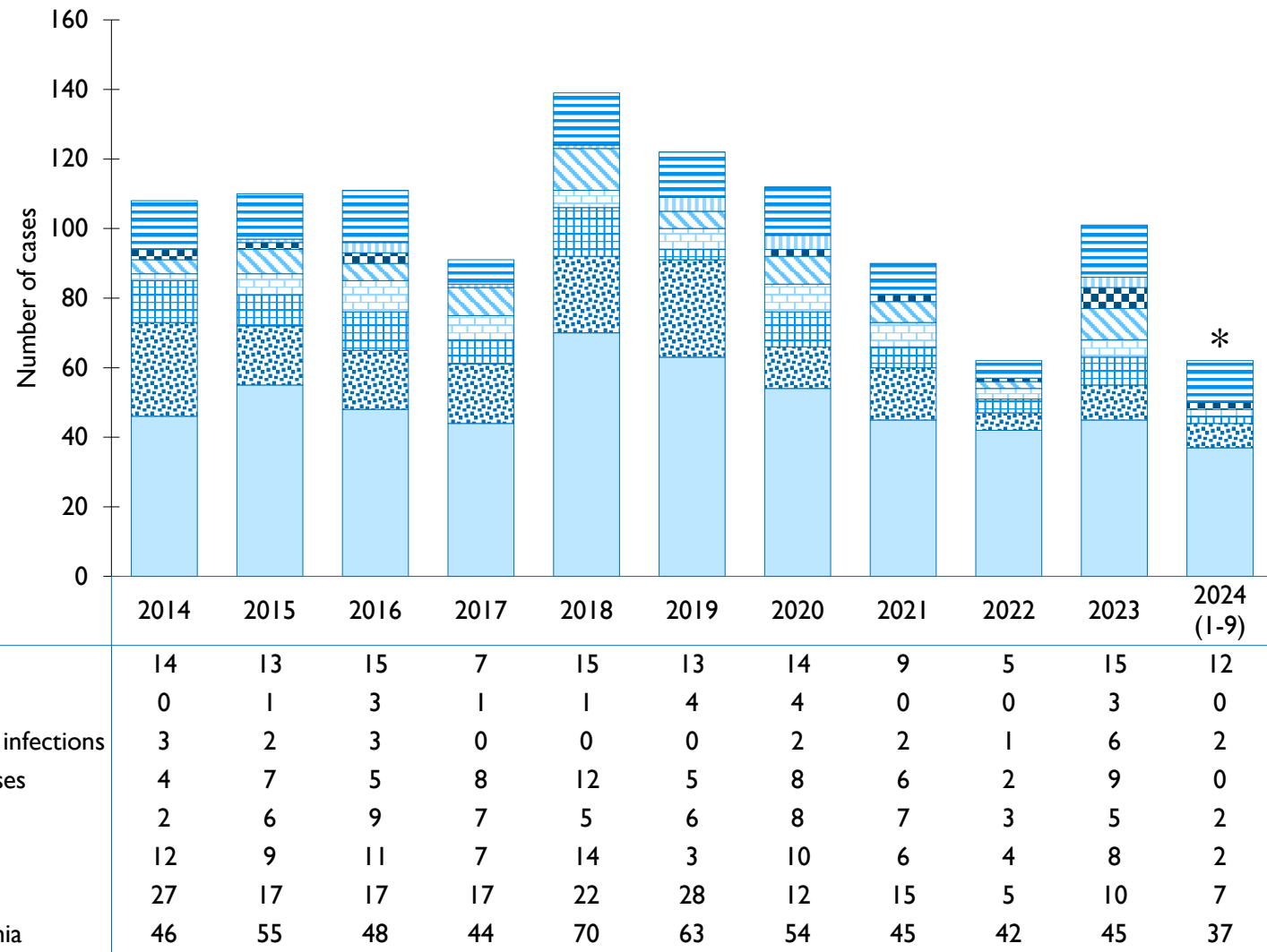
	This quarter (Jul - Sep 2024)	Last quarter (Apr - Jun 2024)	Same quarter last year (Jul - Sep 2023)	Cumulative (1984 – Sep 2024)
<i>Pneumocystis pneumonia</i>	12	9	14	1,127
<i>Tuberculosis</i>	2	4	1	553
Other fungal infections	2	0	3	218
Penicilliosis	1	1	1	165
Cytomegalovirus diseases	0	0	1	132
Non-TB mycobacterial infections	0	1	2	51
Kaposi's sarcoma	0	0	0	54
Others	5	1	6	245
Total	22	16	28	2,545

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

* As of 30 September 2024

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 2024)	Last quarter (Apr - Jun 2024)	Same quarter last year (Jul - Sep 2023)	In year 2023
Syphilis				
<i>Primary</i>	25	18	23	75
<i>Secondary</i>	48	25	55	230
<i>Early latent</i>	38	33	47	207
<i>Late latent</i>	135	115	138	486
<i>Late (cardiovascular / neuro / ocular)</i>	3	3	1	12
<i>Congenital (early)</i>	0	0	0	0
<i>Congenital (late)</i>	0	0	0	0
<i>Others *</i>	6	8	5	18
Syphilis total	255	202	269	1,028

(to be cont'd)

Table 10.1 (cont'd)

	This quarter (Jul - Sep 2024)	Last quarter (Apr - Jun 2024)	Same quarter last year (Jul - Sep 2023)	In year 2023
Gonorrhoea	516	436	384	1,575
Non-gonococcal urethritis (Male)	310	314	274	1,159
Non-specific genital infection (Female)	266	269	316	1,199
Chlamydia trachomatis *	531	566	491	1,804
Genital wart	324	315	309	1,104
Herpes genitalis	152	130	118	464
Pediculosis pubis	84	88	44	179
Trichomonas	39	28	54	180
Genital ulcer	97	112	75	249
Mycoplasma genitalium *	42	39	20	67
Chancroid / Lymphogranuloma venereum	0	1	0	2
Others	74	89	102	264
Total	2,690	2,589	2,456	9,274

* Added as a new category since 2022 Q3

II. Gender distribution of reported STIs

Table II.1 Gender distribution of selected STI reported by Social Hygiene Service

	This quarter (Jul - Sep 2024)	Last quarter (Apr - Jun 2024)	Same quarter last year (Jul - Sep 2023)	In year 2023
Primary Syphilis				
Male (M)	23	18	23	75
Female (F)	2	0	0	0
M : F	11.5 : 1	N.A.	N.A.	N.A.
Gonorrhoea				
Male (M)	447	378	334	1,393
Female (F)	69	58	50	182
M : F	6.5 : 1	6.5 : 1	6.7 : 1	7.7 : 1
NGU / NSGI *				
Male (M)	310	314	274	1,159
Female (F)	266	269	316	1,199
M : F	1.2 : 1	1.2 : 1	0.9 : 1	1.0 : 1

(to be cont'd)

Table 11.1 (cont'd)

	This quarter (Jul - Sep 2024)	Last quarter (Apr - Jun 2024)	Same quarter last year (Jul - Sep 2023)	In year 2023
CT *				
Male (M)	344	387	338	1,285
Female (F)	187	179	153	519
M : F	1.8 : 1	2.2 : 1	2.2 : 1	2.5 : 1
Genital wart				
Male (M)	240	242	252	867
Female (F)	84	73	57	237
M : F	2.9 : 1	3.3 : 1	4.4 : 1	3.7 : 1
Herpes genitalis				
Male (M)	98	83	80	316
Female (F)	54	47	38	148
M : F	1.8 : 1	1.8 : 1	2.1 : 1	2.1 : 1

* NGU = Non-gonococcal urethritis

NSGI = Non-specific genital infection

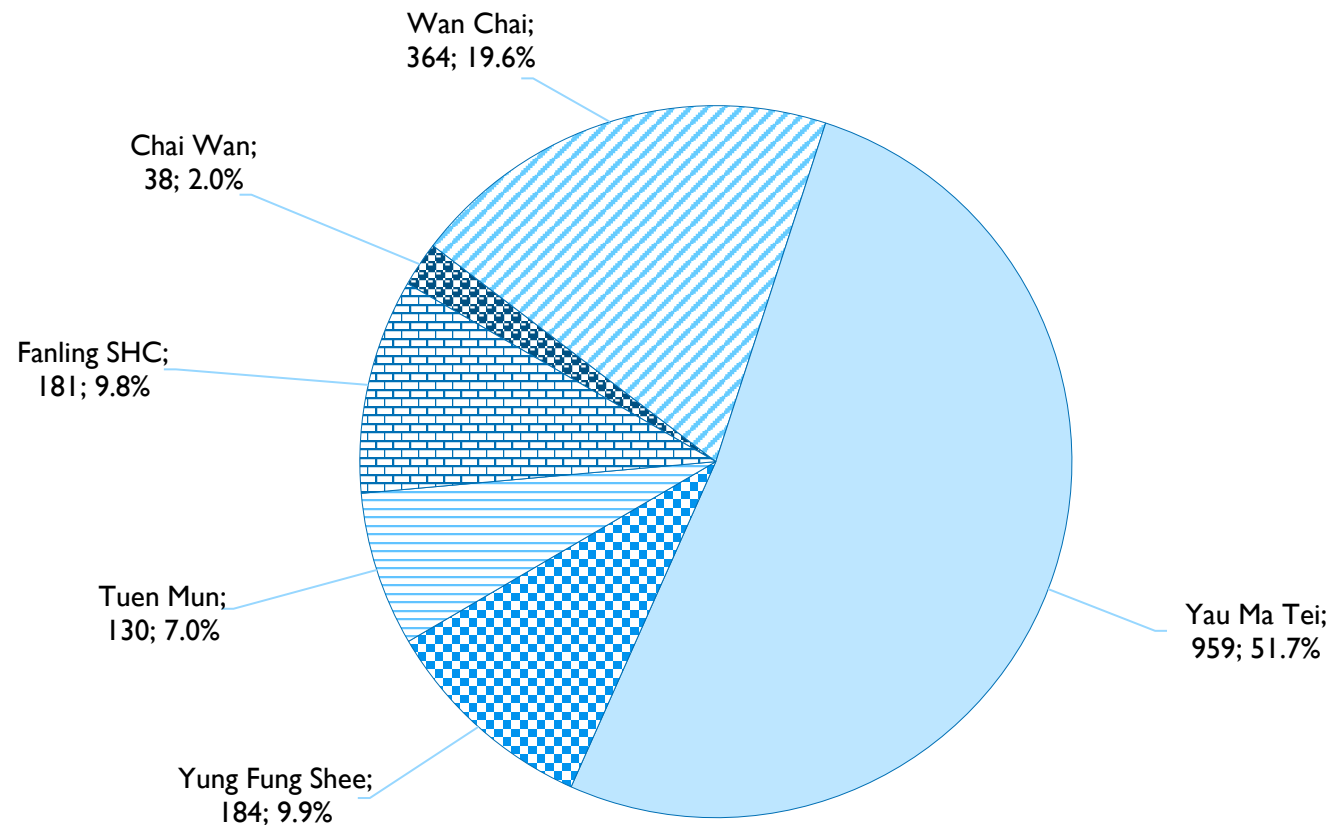
CT = Chlamydia trachomatis

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Jul - Sep 2024)		Last quarter (Apr - Jun 2024)		Same quarter last year (Jul - Sep 2023)		In year 2023	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	38	24	41	13	20	10	47	13
Wan Chai	364	184	367	179	326	176	1,290	856
Yau Ma Tei	959	392	890	384	832	339	3,344	1,015
Yung Fung Shee	184	73	168	62	206	76	662	333
Tuen Mun	130	100	153	66	160	79	493	307
Fanling SHC	181	61	193	73	147	85	599	315
Total	1,856	834	1,812	777	1,691	765	6,435	2,839

12. Clinic distribution

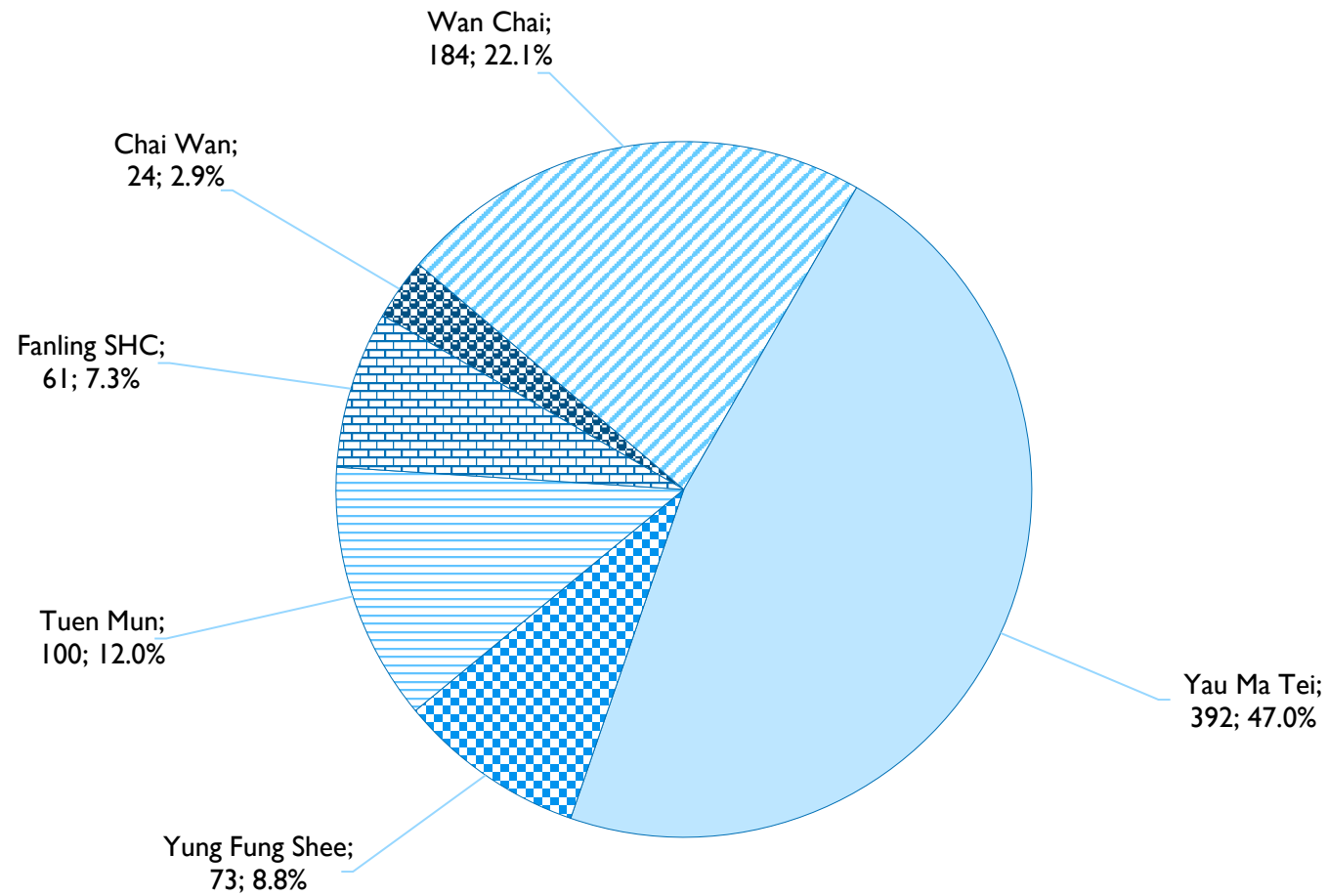
Chart 12.1 Number of newly report STI in Q3 2024 by clinic (male clients)



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

Format: [Clinic; Number; %]

Chart 12.2 Number of newly report STI in Q3 2024 by clinic (female clients)



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

Format: [Clinic; Number; %]