



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 **December 2024**.

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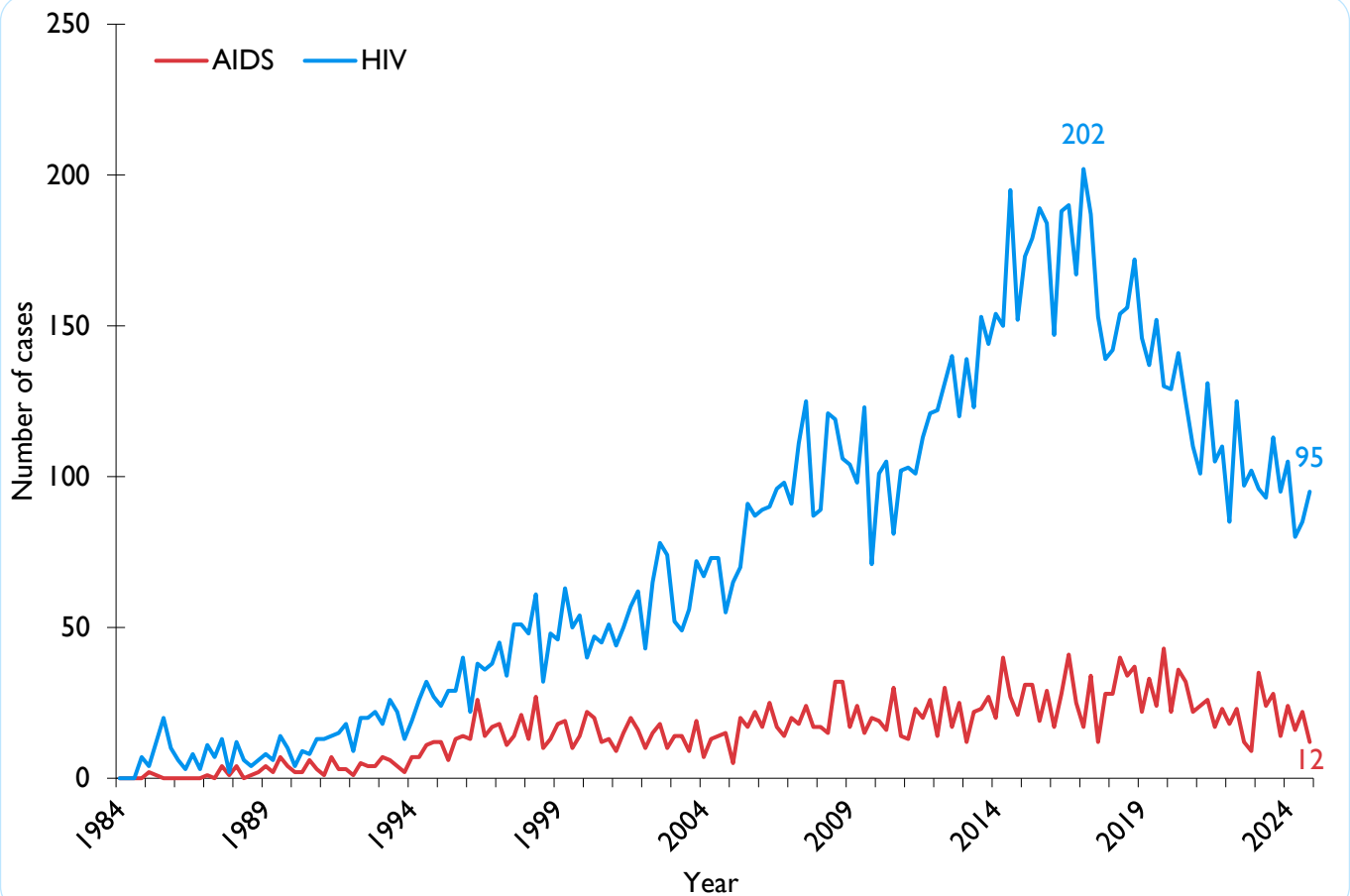
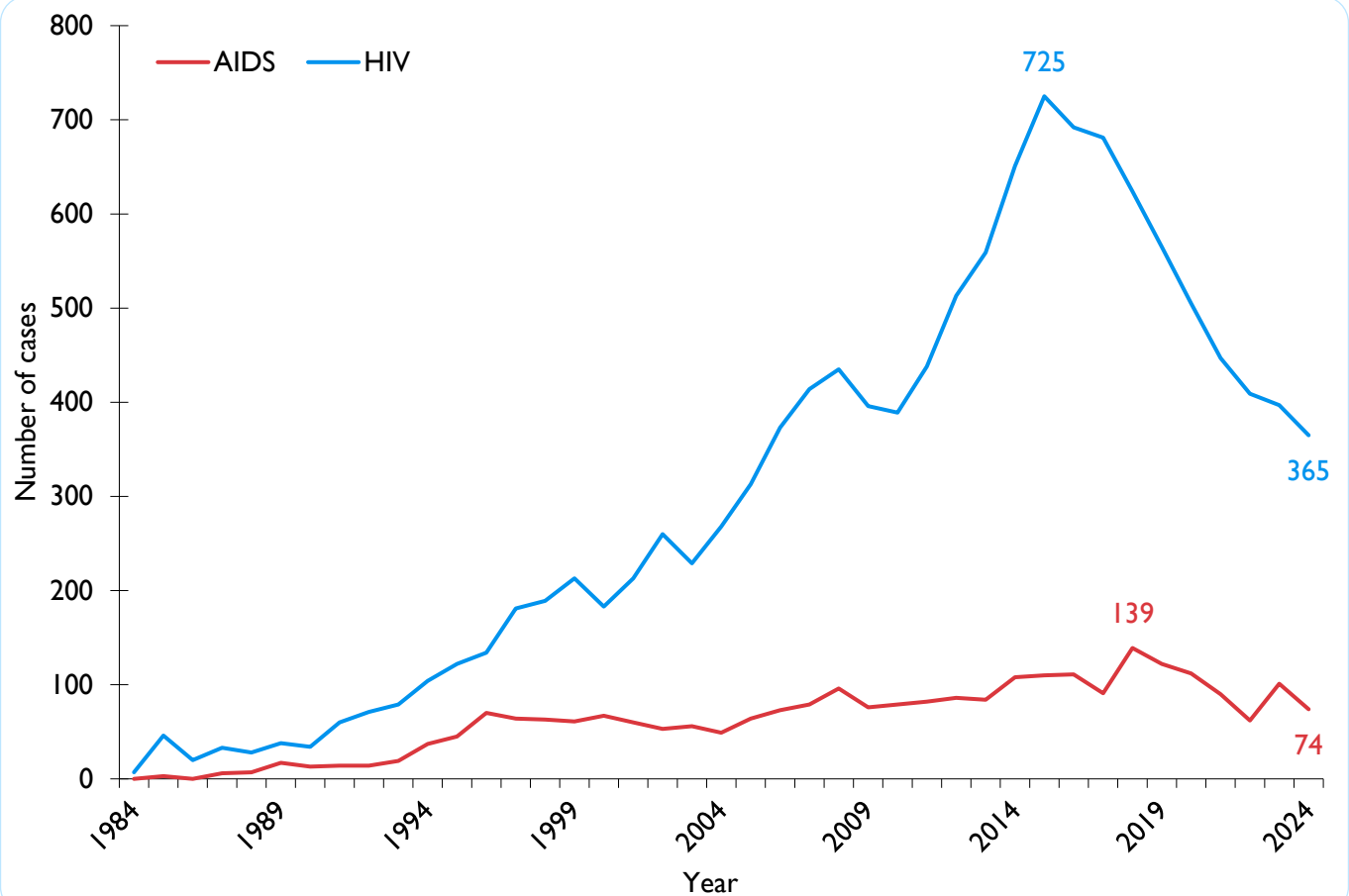
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I. Number of HIV/AIDS reported

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

	This quarter (Oct - Dec 2024)		Last quarter (Jul - Sep 2024)		Same quarter last year (Oct - Dec 2023)		Cumulative (1984 – 2024)	
	HIV	AIDS	HIV	AIDS	HIV	AIDS	HIV	AIDS
Gender								
Man	82	11	72	20	75	11	10,164	2,119
Woman	13	1	13	2	20	3	2,239	438
Ethnicity/race								
Chinese	67	10	62	19	65	8	8,538	1,976
Non-Chinese	19	2	14	3	15	6	3,289	581
Asian	12	2	9	2	11	3	1,723	414
White	2	0	2	1	3	3	679	111
Black	4	0	3	0	0	0	295	47
Others	1	0	0	0	1	0	592	9
Unknown	9	0	9	0	15	0	576	0
Age at diagnosis								
Adult	95	12	85	22	95	14	12,347	2,543
Child (age 13 or less)	0	0	0	0	0	0	56	14
Exposure category								
Heterosexual	21	5	22	6	21	6	3,957	1,271
Homosexual	55	5	42	11	49	7	5,241	829
Bisexual	6	1	4	1	4	1	742	181
Injecting drug use	0	0	0	0	2	0	383	70
Blood/blood products recipients	0	0	0	0	0	0	87	26
Mother-to-child transmission	2	1	2	0	0	0	40	12
Undetermined	11	0	15	4	19	0	1,953	168
Source of referral								
Public hospitals/clinics/laboratories	34	9	41	19	42	9	5,180	1,989
Private hospitals/clinics/laboratories	9	1	14	0	14	2	2,308	312
DH Social Hygiene Clinics	14	2	14	2	11	2	1,795	92
DH Special Preventive Programme	18	0	11	1	8	1	1,559	125
AIDS service organisations (NGOs)	17	0	5	0	18	0	1,231	21
HK Red Cross Blood Transfusion Service	2	0	0	0	2	0	190	11
Drug rehabilitation services	1	0	0	0	0	0	140	7
Total	95	12	85	22	95	14	12,403	2,557

Chart 1.1 Quarterly number of HIV/AIDS cases reported**Chart 1.2 Annual Number of HIV/AIDS reported**

2. Gender distribution of reported HIV/AIDS

Chart 2.1 Gender distribution of reported HIV infection by quarter

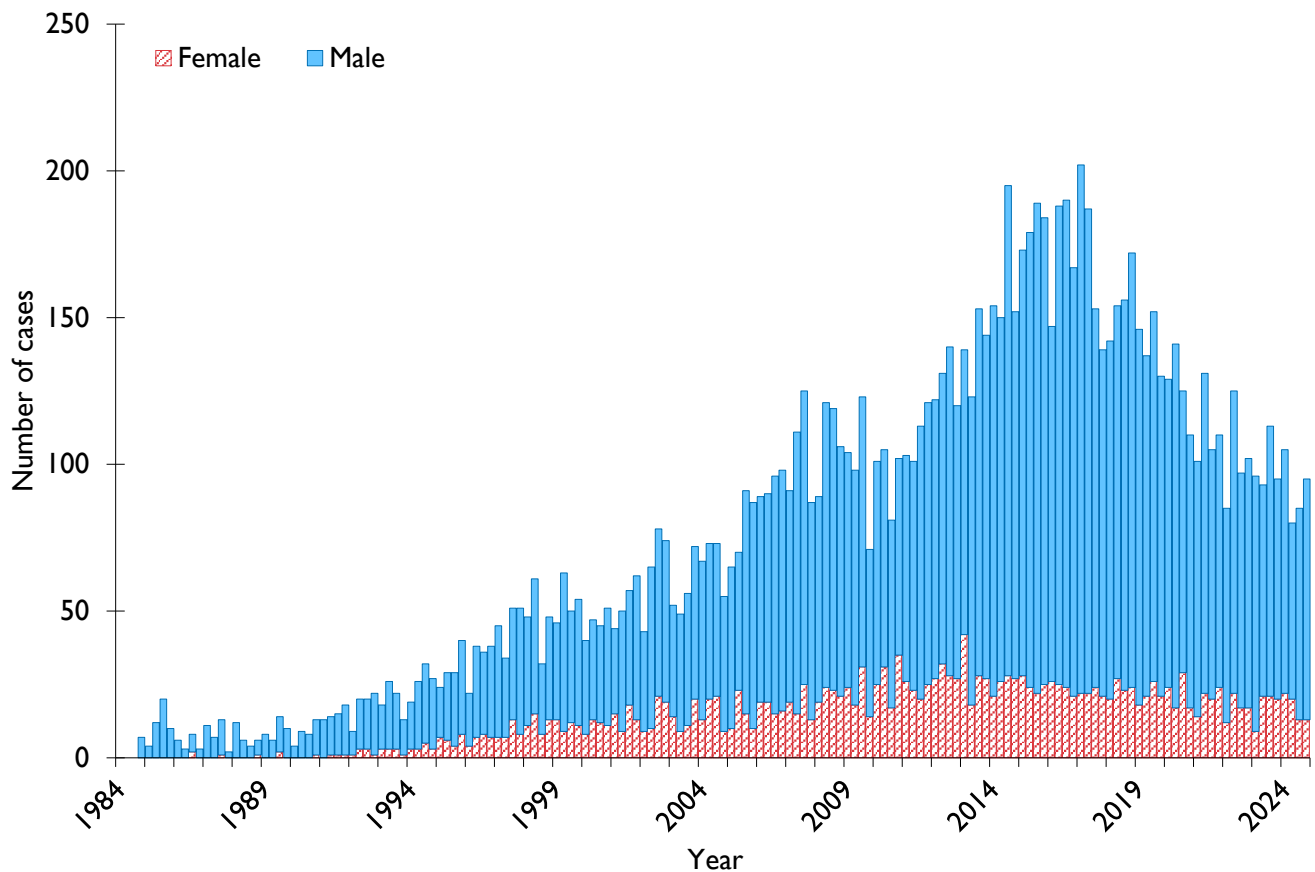


Chart 2.2 Gender distribution of reported HIV by year

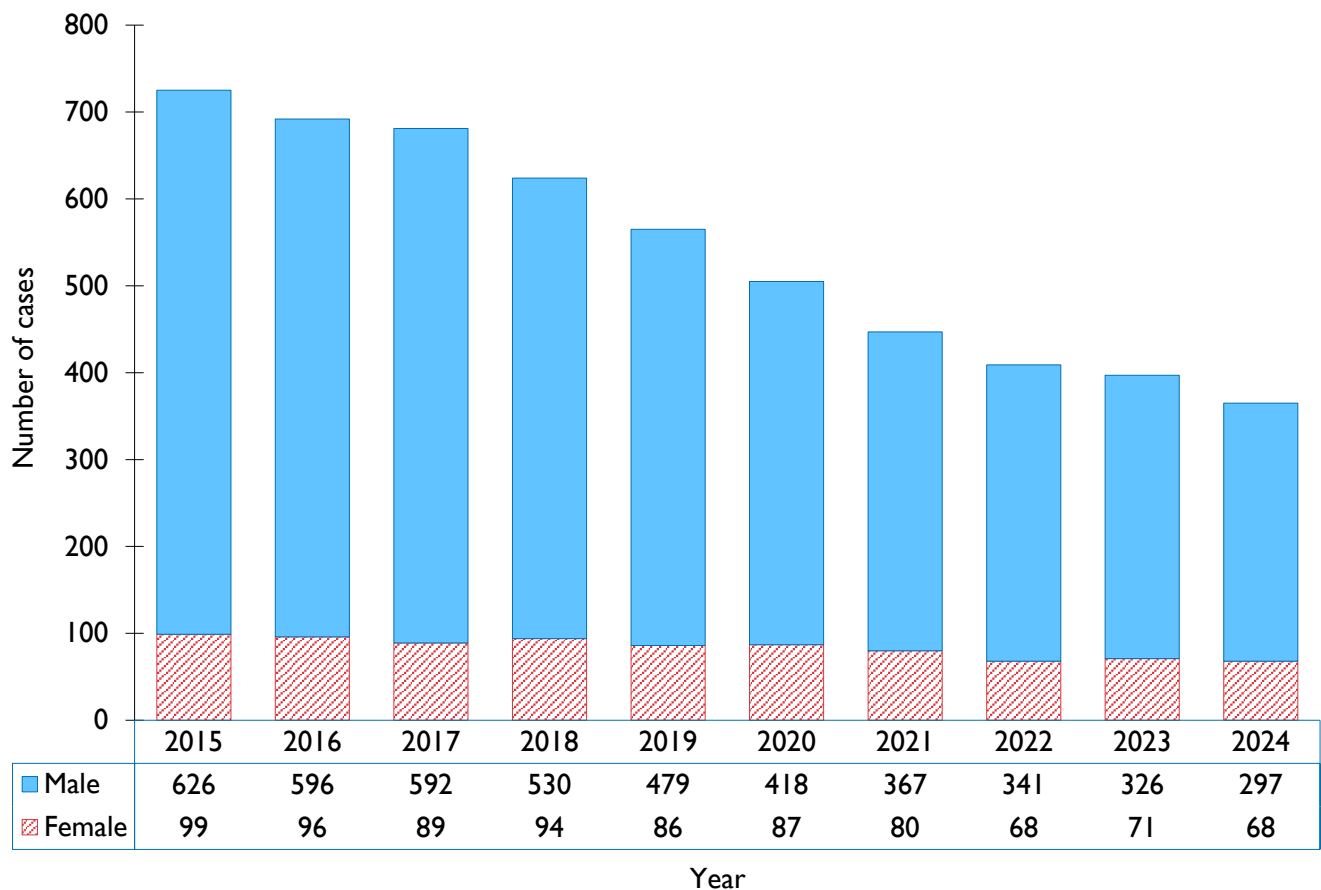
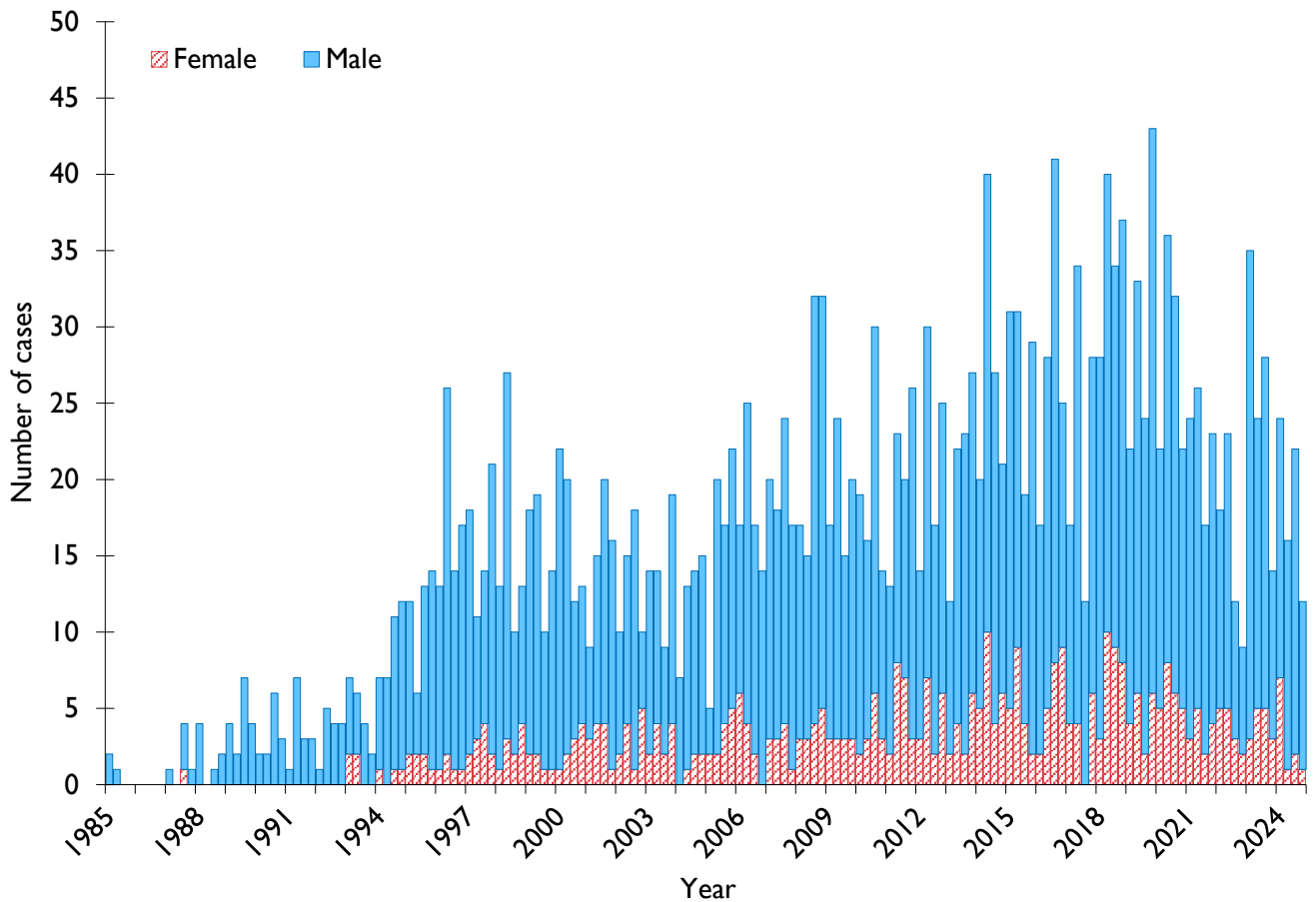
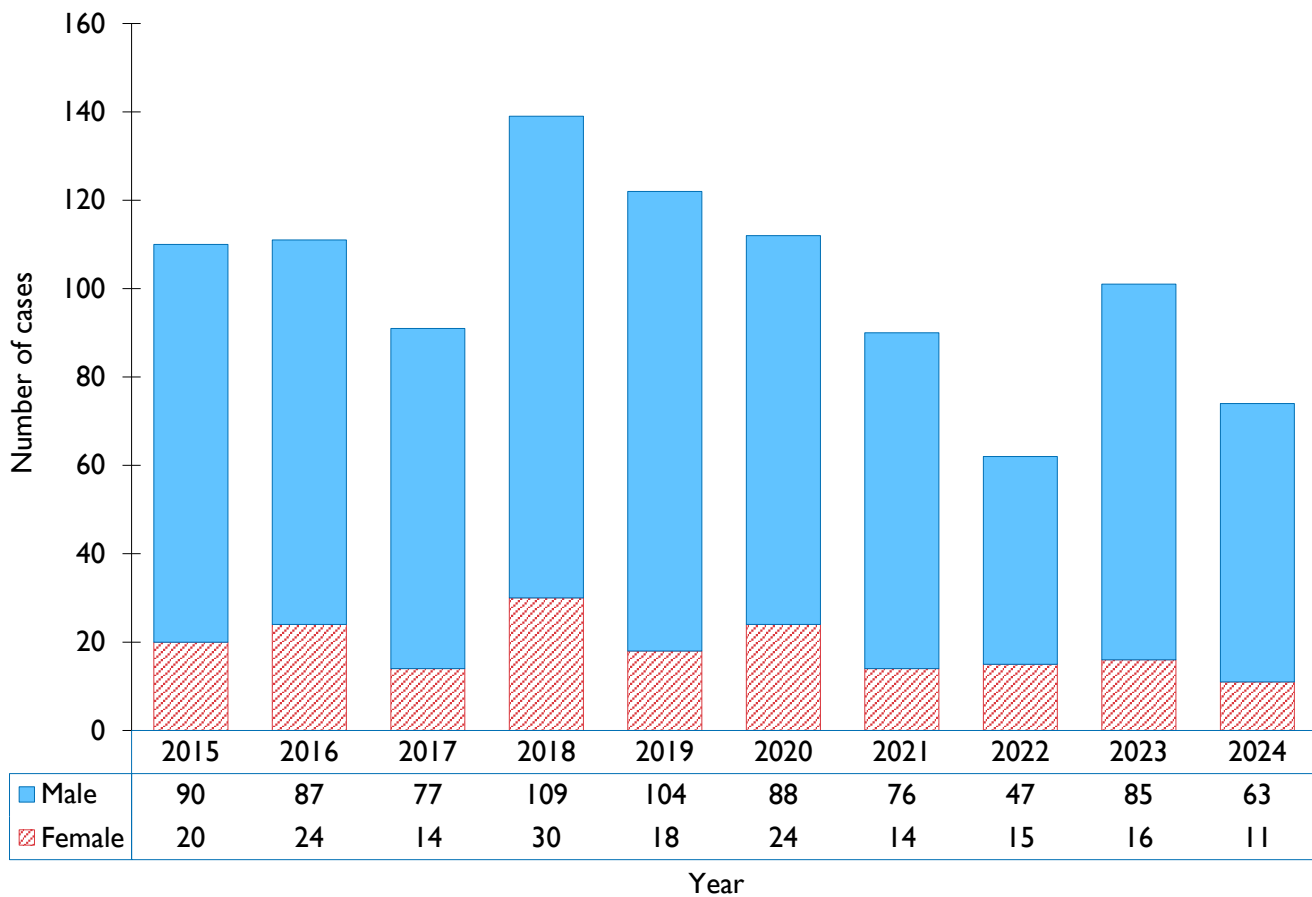


Chart 2.3 Gender distribution of reported AIDS by quarter**Chart 2.4 Gender distribution of reported AIDS by year**

3. Ethnicity of reported HIV/AIDS

Chart 3.1 Distribution of ethnicity of reported HIV infection

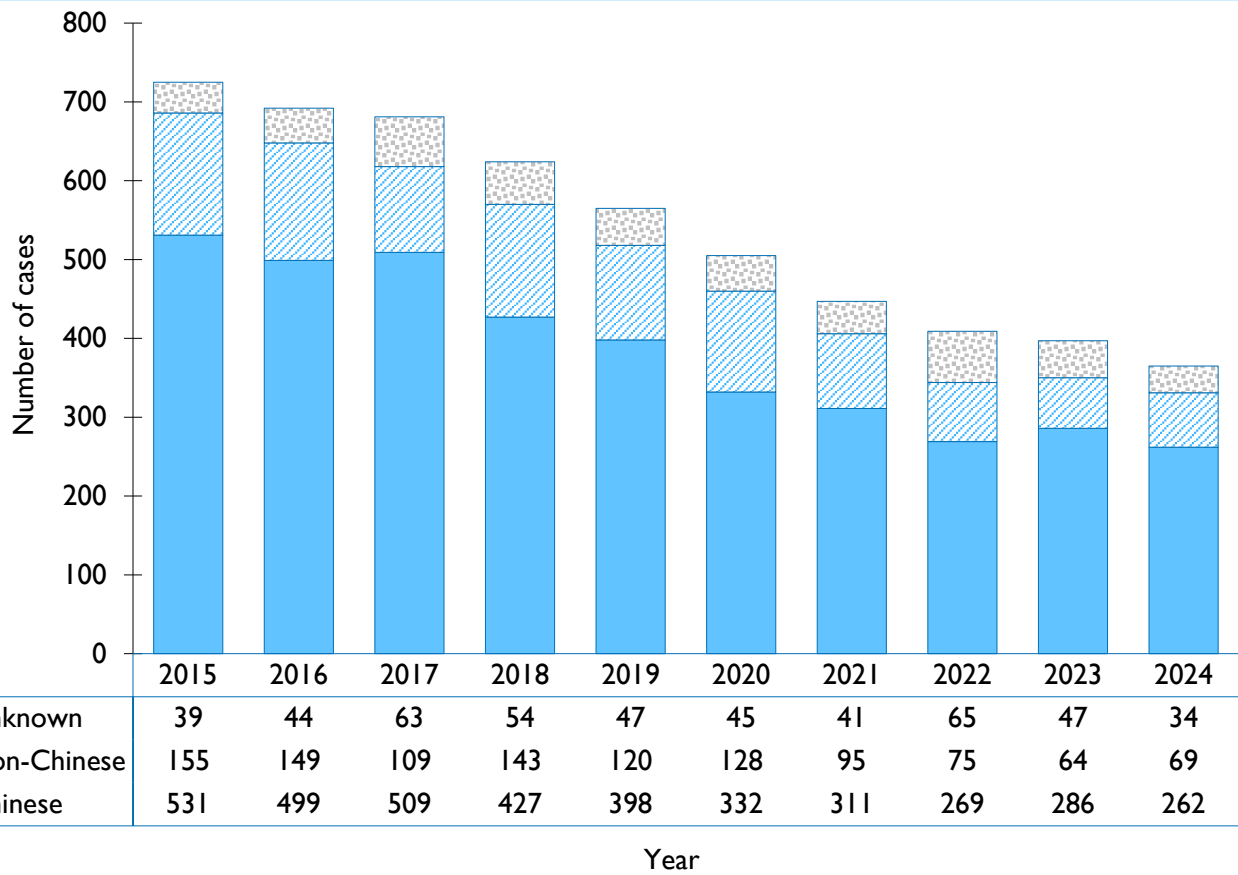
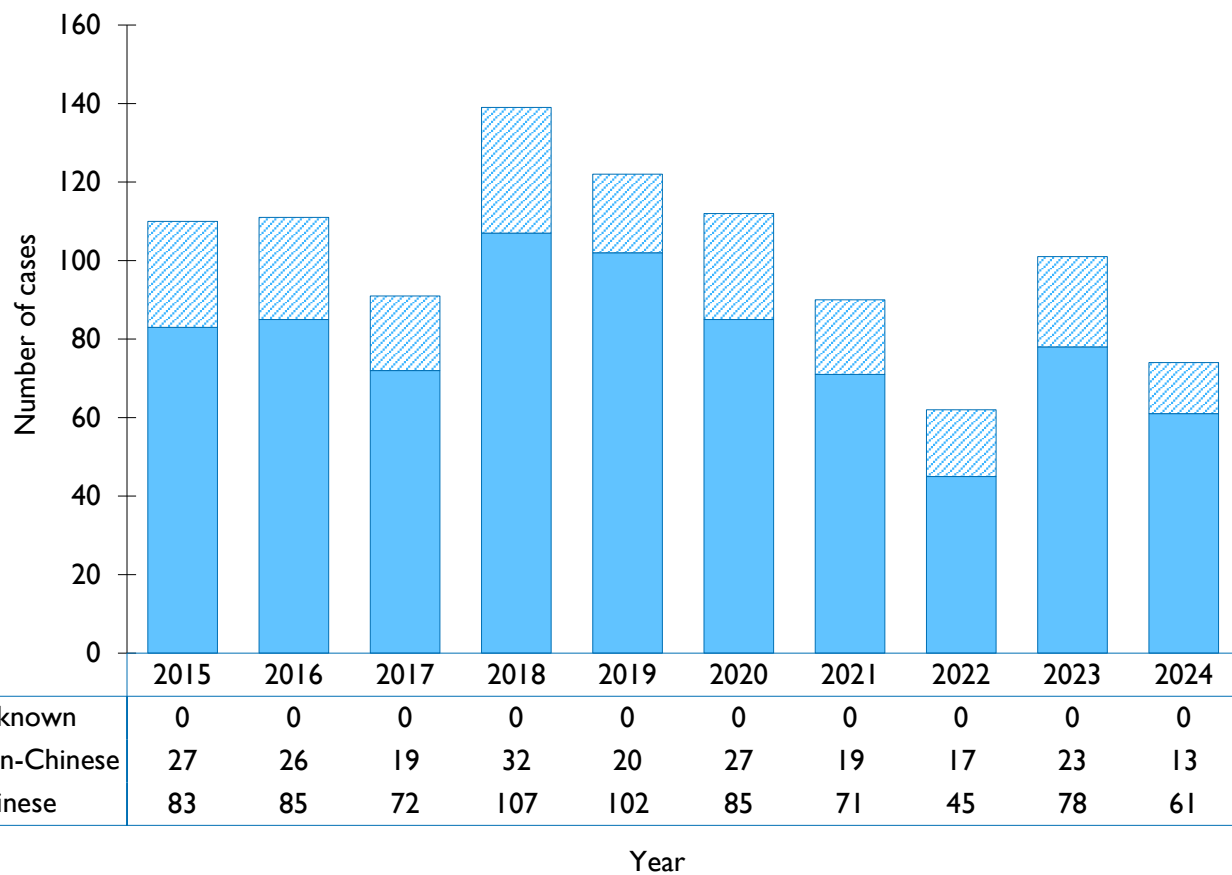


Chart 3.2 Distribution of ethnicity of reported AIDS



4. Age distribution of reported HIV/AIDS

Chart 4.1 Age distribution of reported HIV infection

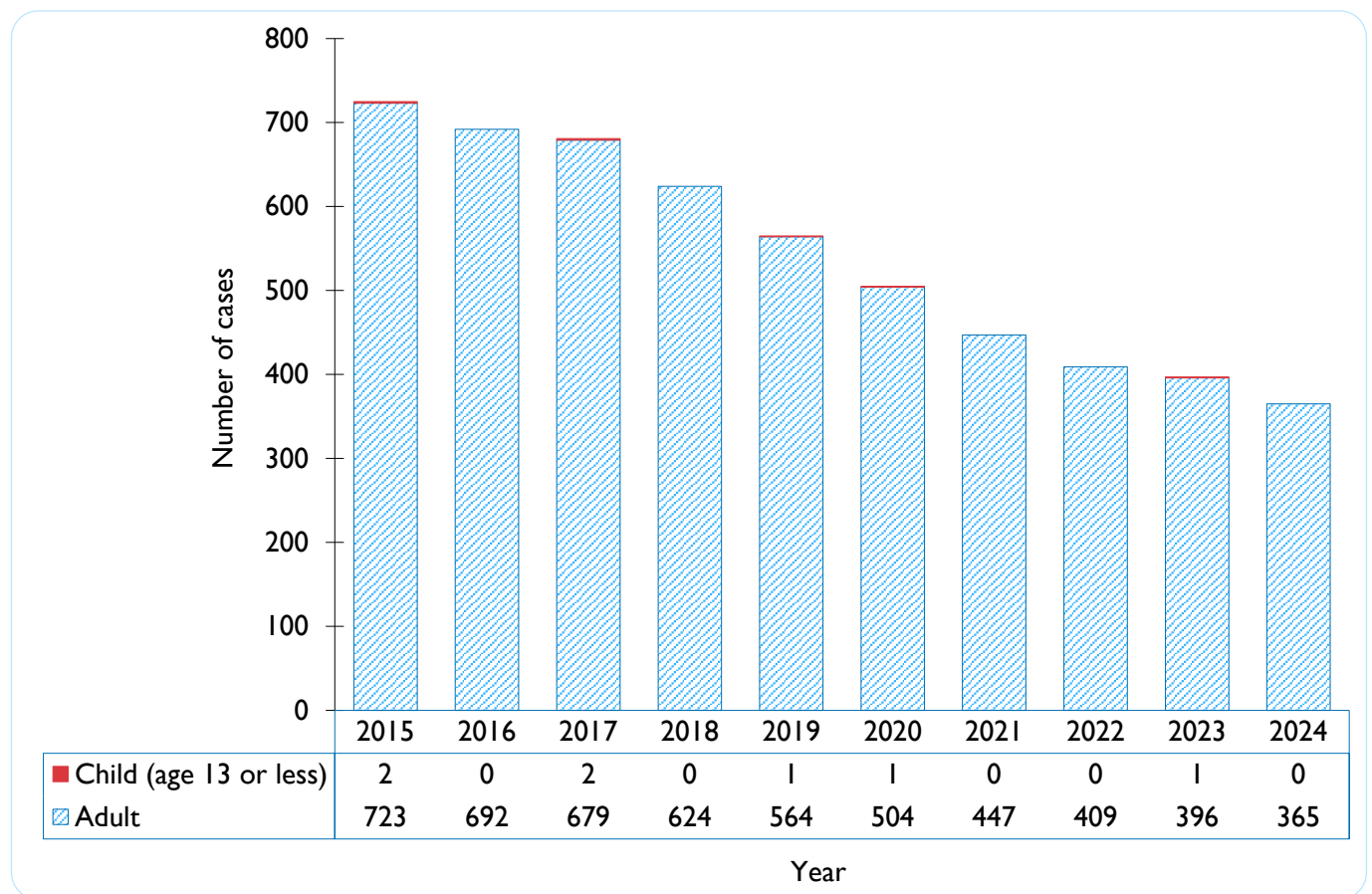


Chart 4.2 Age group & gender of cumulative reported HIV infection

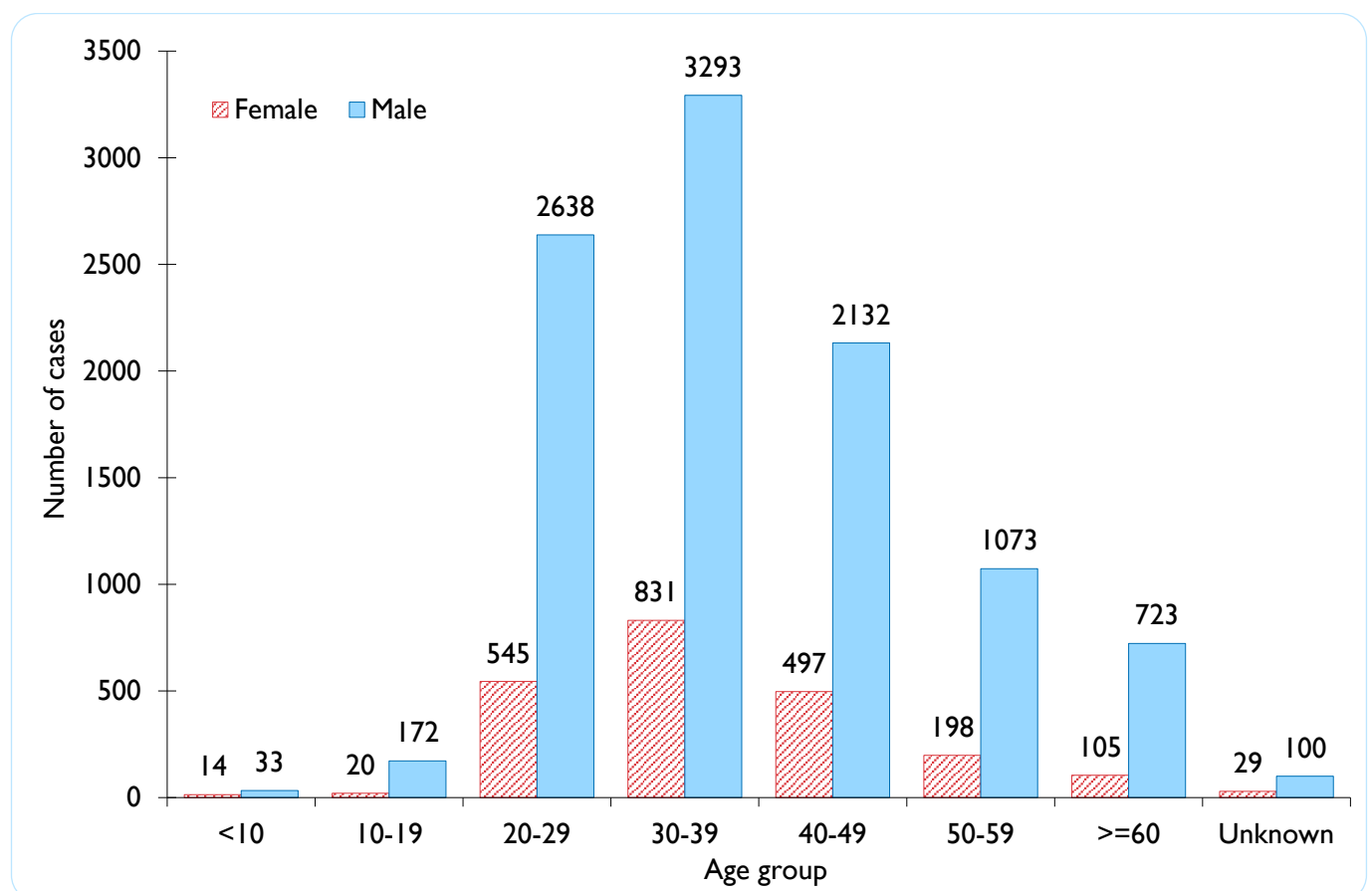
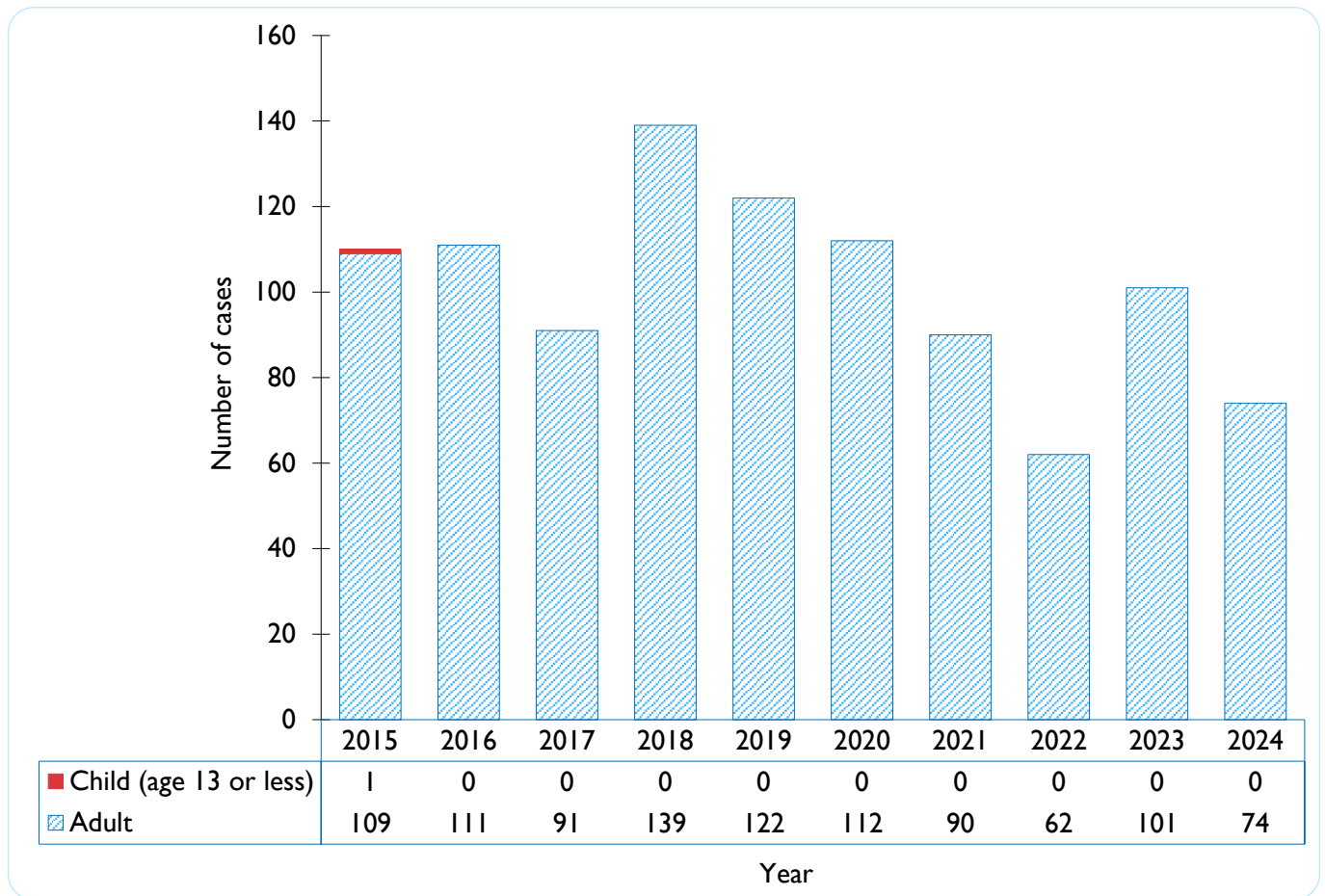
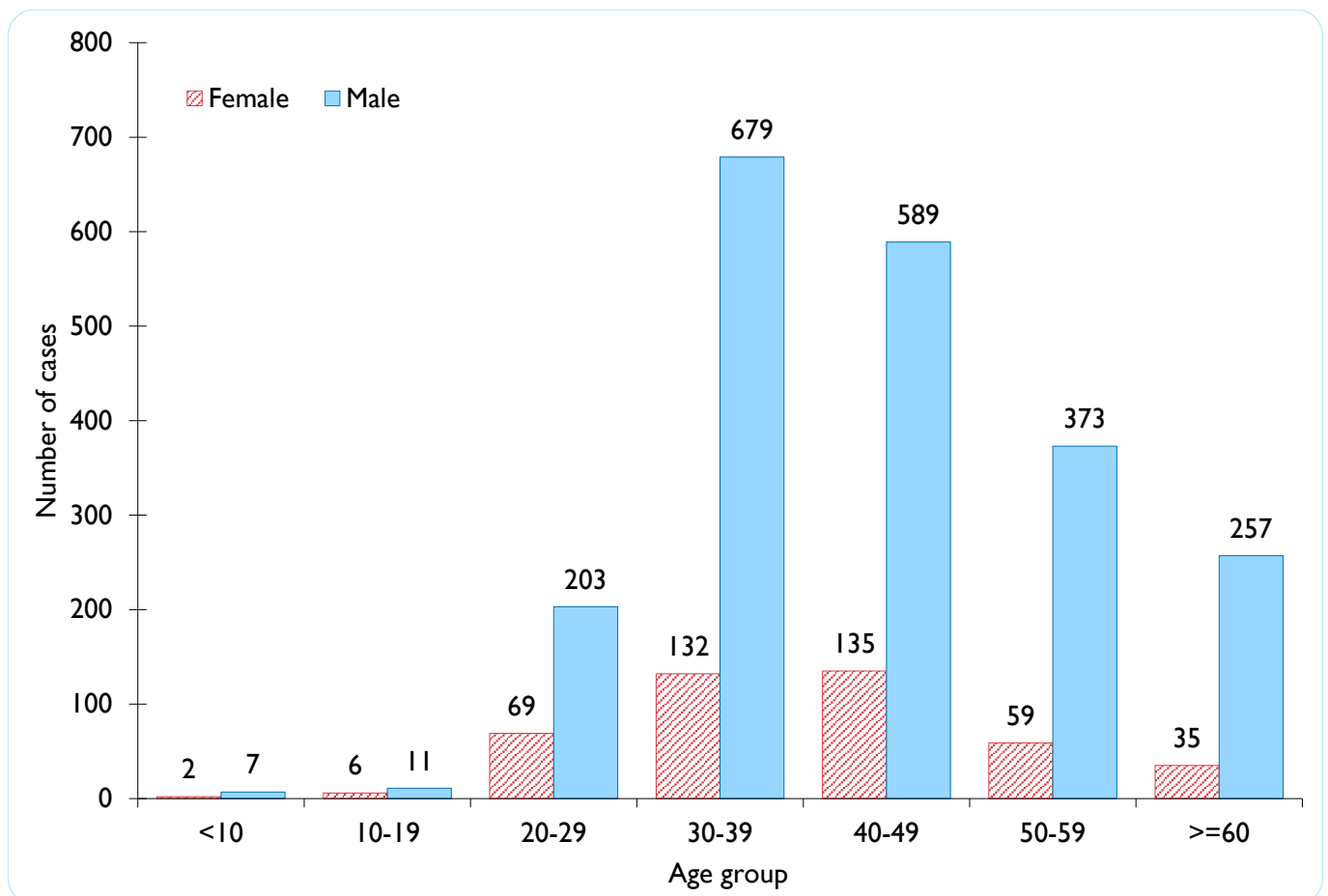


Chart 4.3 Age distribution of reported AIDS**Chart 4.4 Age group & gender of total reported AIDS**

5. Exposure categories of reported HIV/AIDS

Chart 5.1 Exposure categories of reported HIV infection

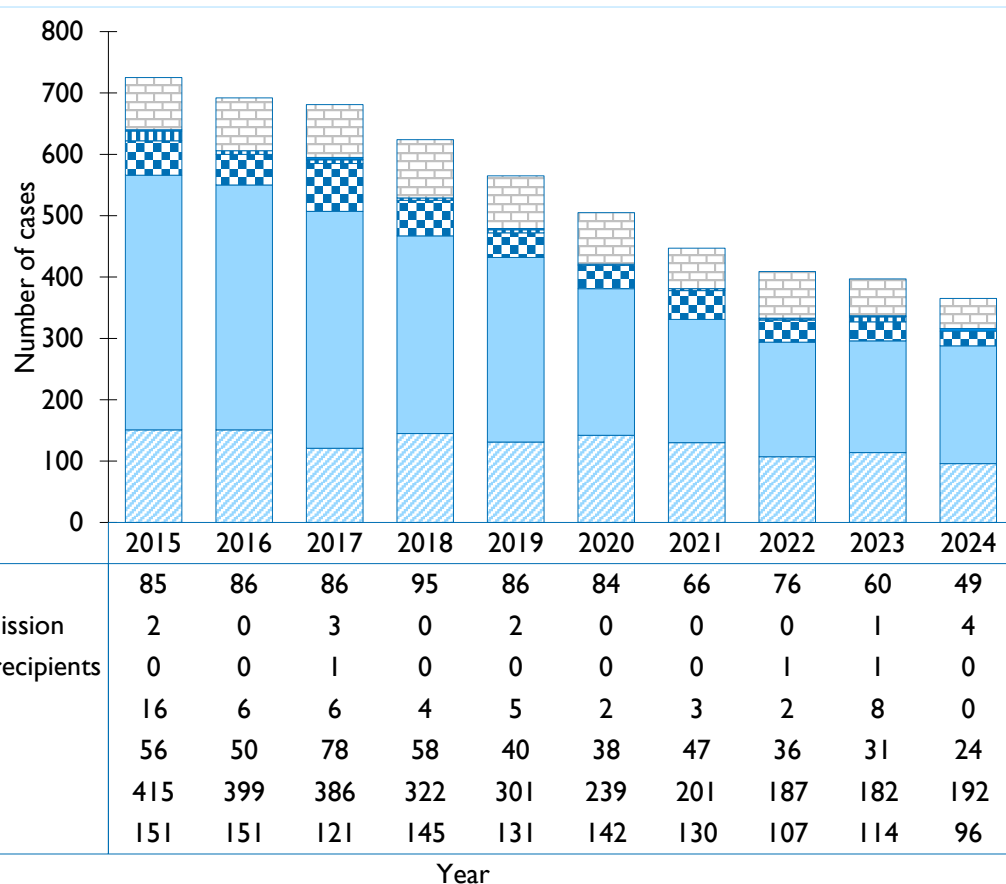
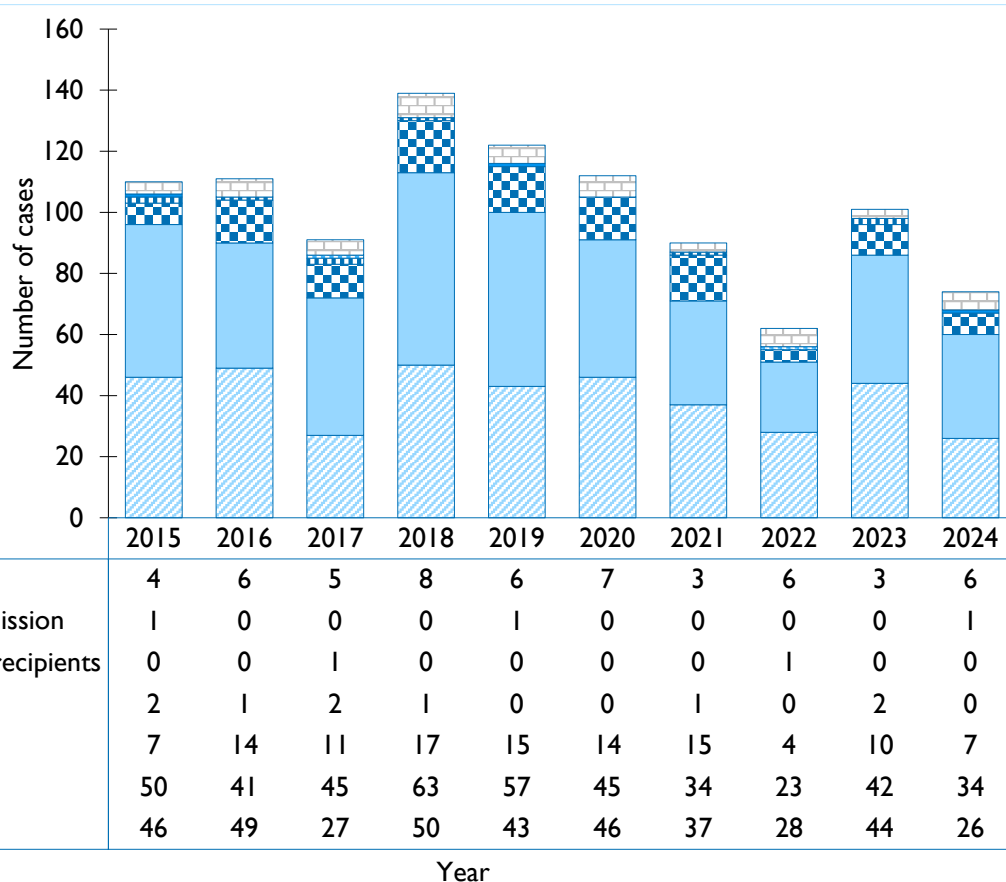


Chart 5.2 Exposure categories of reported AIDS



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 (Oct - Dec 2024)	Last quarter (Jul - Sep 2024)	Same quarter last year (Oct - Dec 2023)	Cumulative (1984 – 2024)
HIV	0.2 : 1	0.3 : 1	0.2 : 1	0.4 : 1
AIDS	0.7 : 1	0.4 : 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

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	1984 – 2024
HIV	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	0.5 : 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 (Oct - Dec 2024)	Last quarter (Jul - Sep 2024)	Same quarter last year (Oct - Dec 2023)	Cumulative (1984 – 2024)
HIV (% of reported HIV)	0 0.0%	0 0.0%	2 2.1%	383 3.1%
AIDS (% of reported AIDS)	0 0.0%	0 0.0%	0 0.0%	70 2.7%

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

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	1984 – 2024
HIV (% of reported HIV)	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 (1.8%)	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 (2.7%)

8. Source of referral of reported HIV/AIDS

Chart 8.1 Source of referral of reported HIV infection

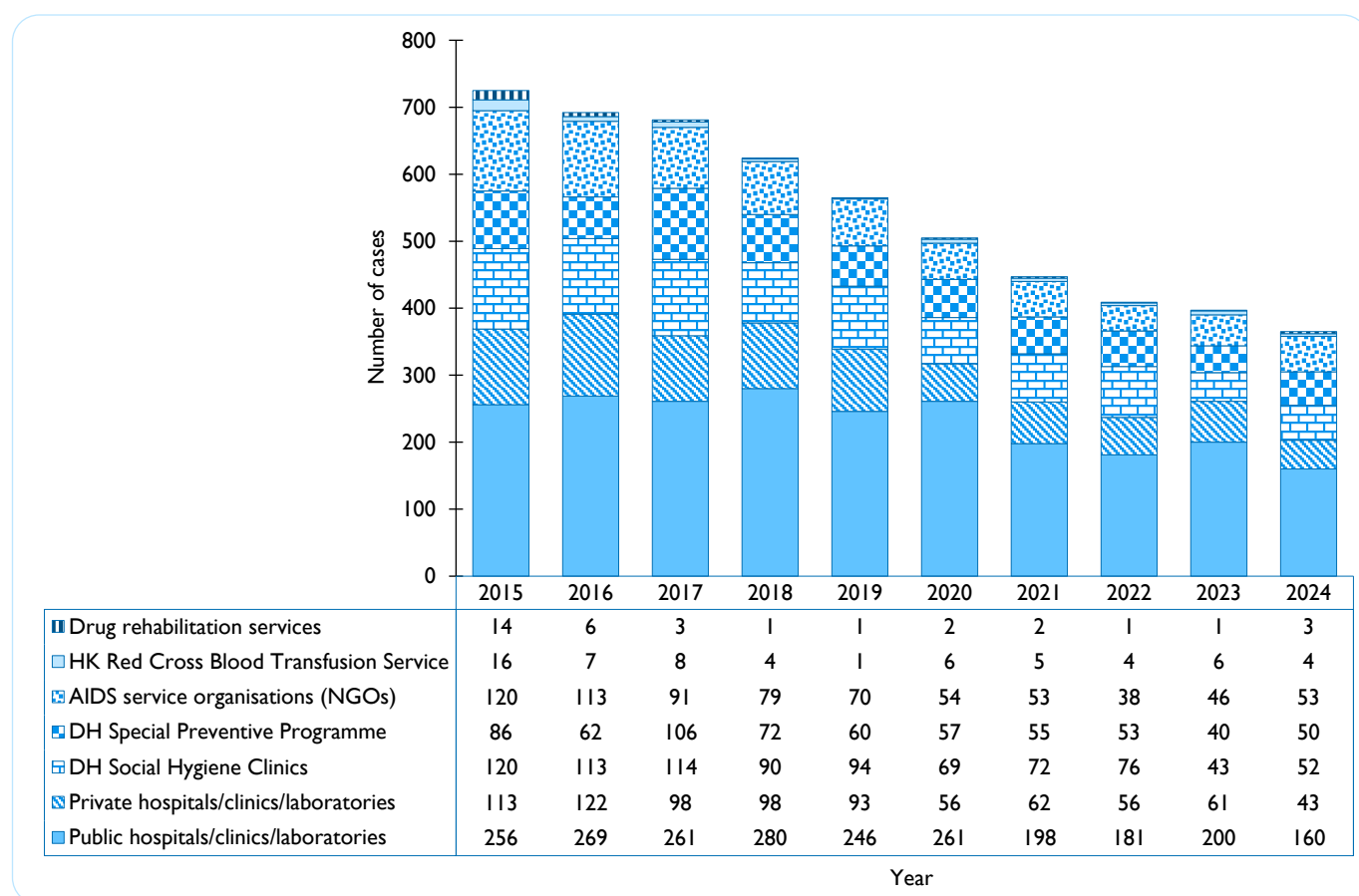
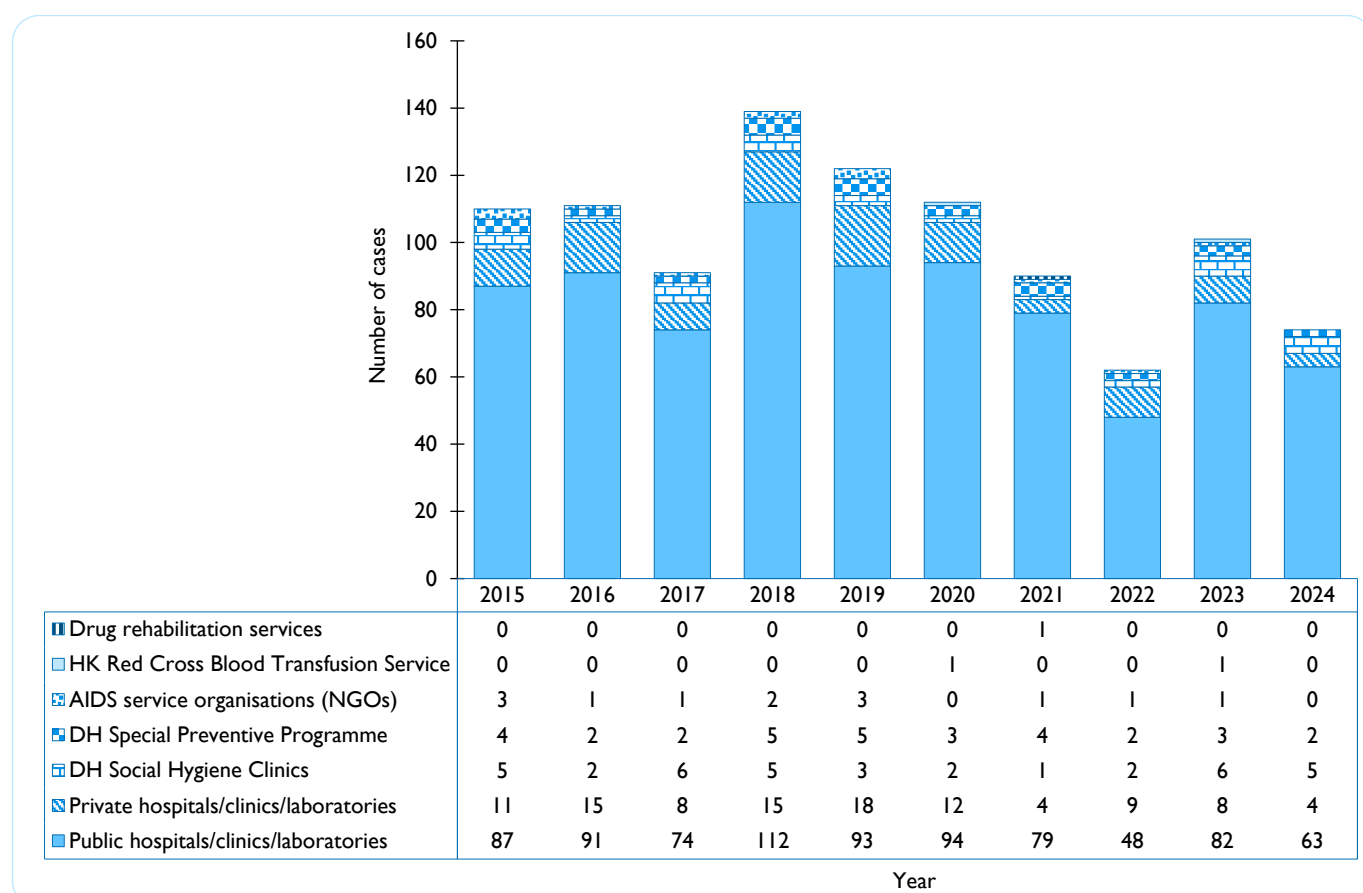


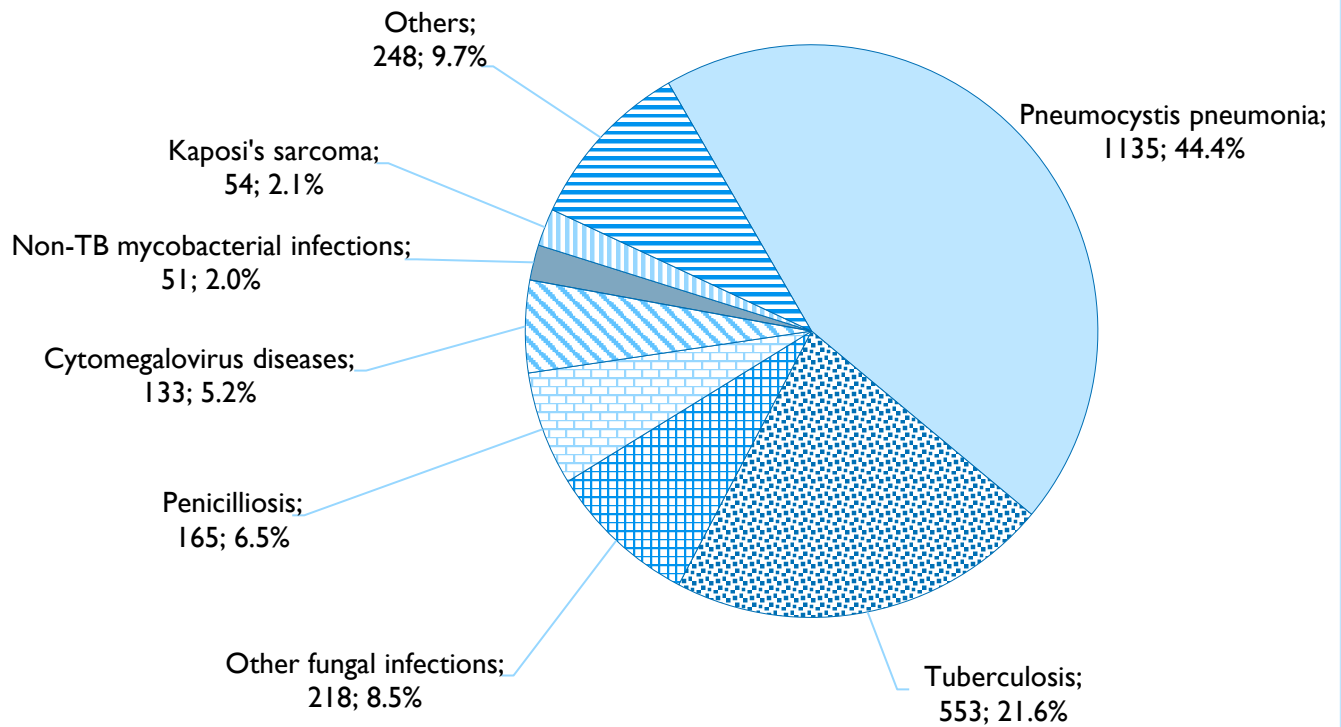
Chart 8.2 Source of referral of reported AIDS



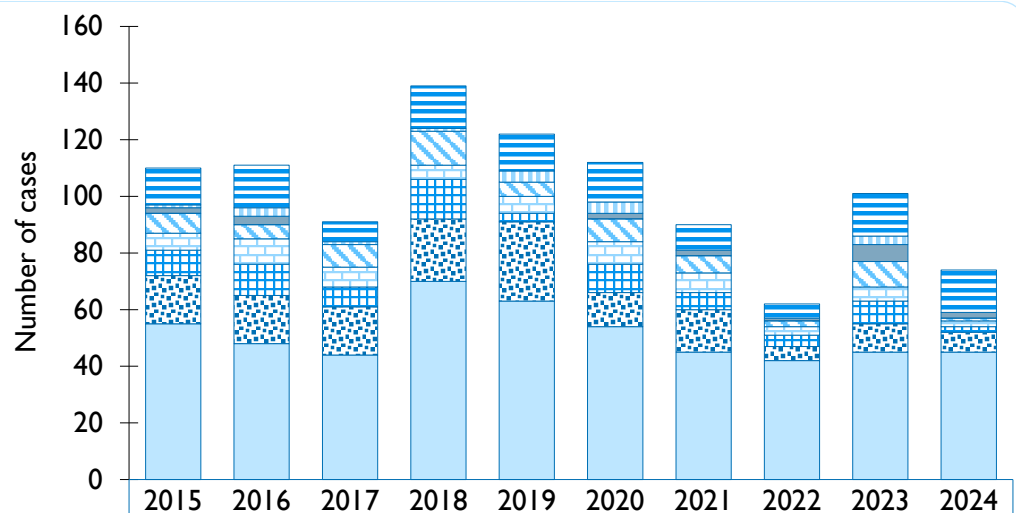
9. Distribution of AIDS-defining illnesses

Table 9.1 Distribution of AIDS-defining illness of reported AIDS

	This quarter (Oct - Dec 2024)	Last quarter (Jul - Sep 2024)	Same quarter last year (Oct - Dec 2023)	Cumulative (1984 – 2024)
<i>Pneumocystis pneumonia</i>	8	12	5	1,135
Tuberculosis	0	2	1	553
Other fungal infections	0	2	0	218
Penicilliosis	0	1	0	165
Cytomegalovirus diseases	1	0	4	133
Non-TB mycobacterial infections	0	0	1	51
Kaposi's sarcoma	0	0	2	54
Others	3	5	1	248
Total	12	22	14	2,557

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

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Others	13	15	7	15	13	14	9	5	15	15
Kaposi's sarcoma	1	3	1	1	4	4	0	0	3	0
Non-TB mycobacterial infections	2	3	0	0	0	2	2	1	6	2
Cytomegalovirus diseases	7	5	8	12	5	8	6	2	9	1
Penicilliosis	6	9	7	5	6	8	7	3	5	2
Other fungal infections	9	11	7	14	3	10	6	4	8	2
Tuberculosis	17	17	17	22	28	12	15	5	10	7
Pneumocystis pneumonia	55	48	44	70	63	54	45	42	45	45

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 (Oct - Dec 2024)	Last quarter (Jul - Sep 2024)	Same quarter last year (Oct - Dec 2023)	In year 2024
Syphilis	252	255	259	926
Primary	28	25	23	97
Secondary	28	48	68	137
Early latent	36	38	37	145
Late latent	151	135	119	508
Late (cardiovascular/neuro/ocular)	2	3	4	10
Congenital (early)	0	0	0	0
Congenital (late)	0	0	0	0
Others	7	6	8	29
Gonorrhoea	445	516	391	1,858
Non-gonococcal urethritis (Male)	341	310	267	1,309
Non-specific genital infection (Female)	186	266	273	984
Chlamydia trachomatis	540	531	487	2,135
Genital wart	300	324	268	1,210
Herpes genitalis	148	152	128	572
Pediculosis pubis	80	84	69	338
Trichomonas	42	39	47	135
Genital ulcer	62	97	142	392
Mycoplasma genitalium	22	42	16	135
Chancroid/Lymphogranuloma venereum	0	0	1	1
Others	86	74	49	337
Total	2,504	2,690	2,397	10,332

II. Gender distribution of reported STIs

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

	This quarter (Oct - Dec 2024)	Last quarter (Jul - Sep 2024)	Same quarter last year (Oct - Dec 2023)	In year 2024
Primary Syphilis				
Male (M)	26	23	23	93
Female (F)	2	2	0	4
M : F	13.0 : 1	11.5 : 1	N.A.	23.3 : 1
Gonorrhoea				
Male (M)	385	447	338	1618
Female (F)	60	69	53	240
M : F	6.4 : 1	6.5 : 1	6.4 : 1	6.7 : 1
NGU/NSGI *				
Male (M)	341	310	267	1309
Female (F)	186	266	273	984
M : F	1.8 : 1	1.2 : 1	1.0 : 1	1.3 : 1
CT *				
Male (M)	374	344	317	1438
Female (F)	166	187	170	697
M : F	2.3 : 1	1.8 : 1	1.9 : 1	2.1 : 1
Genital wart				
Male (M)	244	240	204	941
Female (F)	56	84	64	269
M : F	4.4 : 1	2.9 : 1	3.2 : 1	3.5 : 1
Herpes genitalis				
Male (M)	107	98	79	379
Female (F)	41	54	49	193
M : F	2.6 : 1	1.8 : 1	1.6 : 1	2.0 : 1

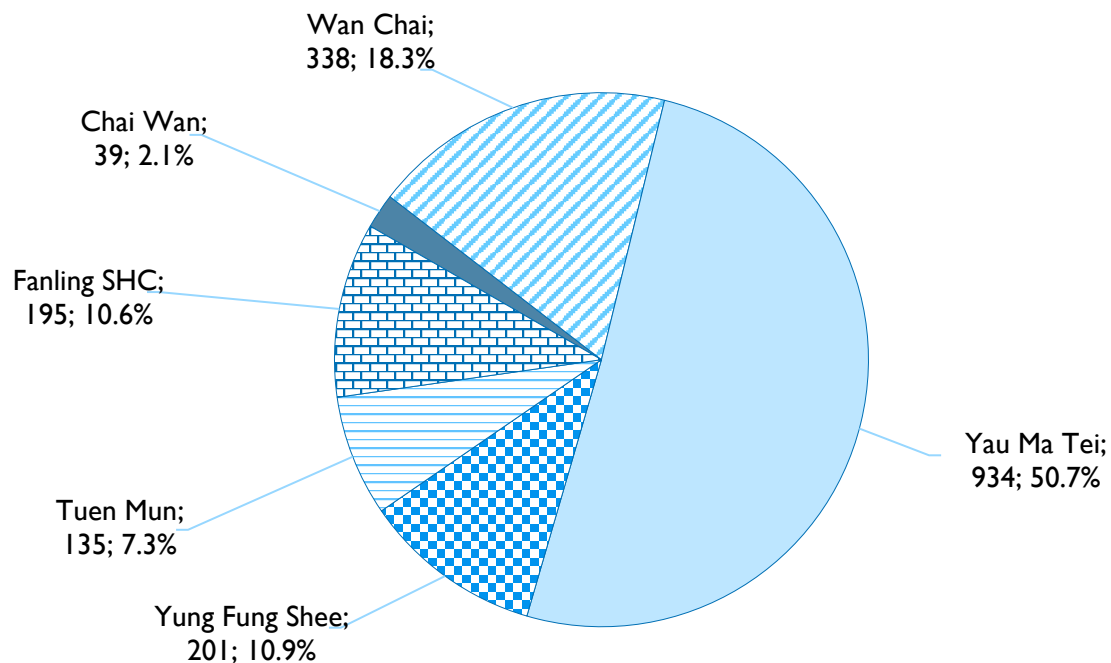
* NGU = Non-gonococcal urethritis
 NSGI = Non-specific genital infection
 CT = Chlamydia trachomatis

Table 11.2 Gender distribution of reported STI by clinic

	This quarter (Oct - Dec 2024)		Last quarter (Jul - Sep 2024)		Same quarter last year (Oct - Dec 2023)		In year 2024	
	Male	Female	Male	Female	Male	Female	Male	Female
Chai Wan	39	10	38	24	27	3	160	53
Wan Chai	338	145	364	184	333	164	1,447	655
Yau Ma Tei	934	316	959	392	853	373	3,711	1,457
Yung Fung Shee	201	50	184	73	165	74	716	247
Tuen Mun	135	72	130	100	97	80	540	328
Fanling SHC	195	69	181	61	157	71	744	274
Total	1,842	662	1,856	834	1,632	765	7,318	3,014

12. Clinic distribution

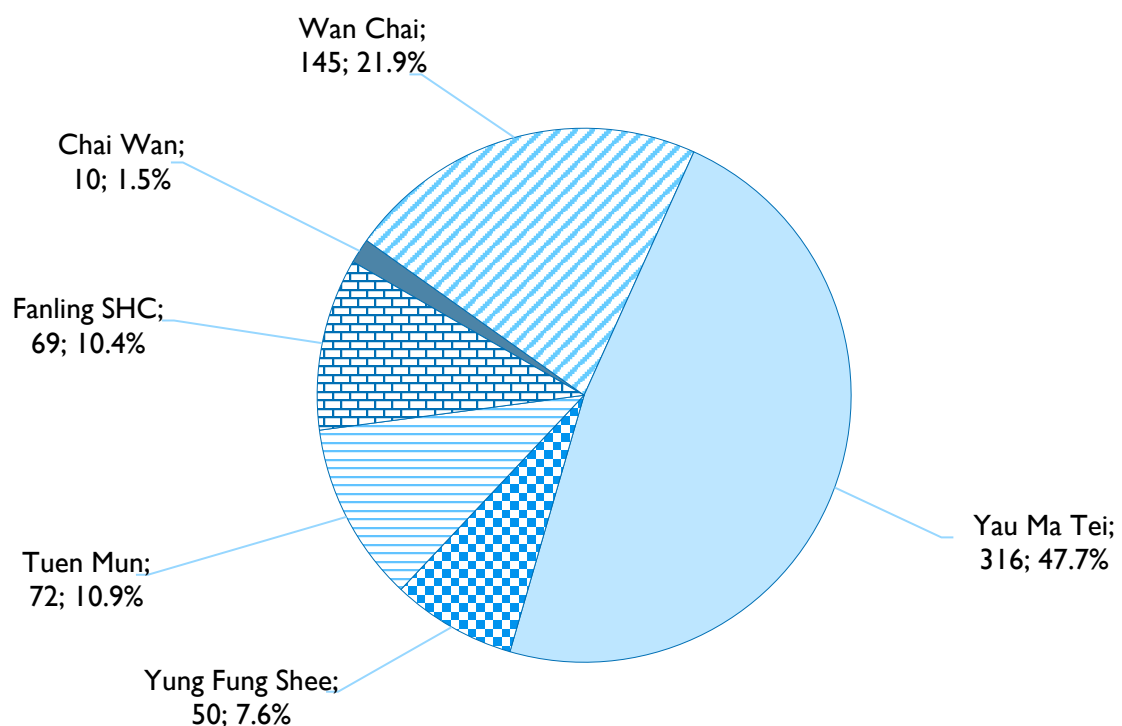
Chart 12.1 Number of newly reported STI in Q4 2024 by clinic (male clients)



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

Format: [Clinic; Number; %]

Chart 12.2 Number of newly reported STI in Q4 2024 by clinic (female clients)



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

Format: [Clinic; Number; %]