

National HIV Notifications

Quarter 1 2019 – Quarter 2 2023

Breakdowns include:

- Jurisdiction
- Gender
- Age group
- Aboriginal and Torres Strait Islander status
- Exposure category
- Place of birth
- Place of birth among men with an exposure classification recorded as male-to-male sex

Please note:

The notifications numbers presented are subject to change pending duplicate checking and ongoing data cleaning. Also, HIV notifications are defined as newly diagnosed HIV cases not previously diagnosed elsewhere.

Table 1: HIV notifications by age, gender, and state/territory, Quarter 1 2019 – Quarter 2 2023

Characteristic	2019 Q1	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2020 Q2	2020 Q3	2020 Q4	2021 Q1	2021 Q2	2021 Q3	2021 Q4	2022 Q1	2022 Q2	2022 Q3	2022 Q4	2023 Q1	2023 Q2
Total cases	224	216	238	217	205	138	129	154	158	157	126	100	112	155	139	147	194	191
Gender																		
Male	190	196	211	194	184	115	114	127	138	133	114	90	91	131	112	126	170	165
Female	29	18	25	22	19	20	14	25	19	21	12	9	19	21	24	21	22	24
Transgender	5	2	2	1	2	3	1	2	1	3	0	1	2	3	3	0	2	1
Not reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Age group (years)																		
0-14	0	0	1	0	1	0	0	0	0	0	0	0	0	2	0	1	0	0
15-19	1	1	3	2	5	2	1	2	0	0	1	1	1	0	1	1	0	1
20-29	69	57	58	60	41	45	38	38	40	47	35	17	16	34	35	29	41	52
30-39	65	77	82	63	65	43	40	50	52	45	36	39	40	50	56	52	71	68
40-49	50	35	35	39	49	21	24	33	34	30	26	21	27	34	24	30	37	31
50+	39	46	59	53	44	27	26	31	32	35	28	22	28	35	23	34	45	39
State/Territory																		
ACT	7	3	2	0	4	0	2	2	5	6	0	3	0	1	0	2	0	2
NSW	65	78	62	77	72	45	40	51	48	60	34	36	30	49	38	52	64	64
NT	1	2	4	0	0	1	2	0	0	1	1	0	2	0	1	0	1	0
QLD	52	33	43	30	37	25	21	24	37	31	35	21	23	32	26	19	55	50
SA	9	3	11	7	10	2	10	7	6	8	3	4	2	5	9	6	6	8
TAS	1	5	7	4	2	1	1	2	1	0	4	2	1	5	2	0	1	1
VIC	70	73	88	59	63	46	38	47	45	41	34	20	39	50	46	51	55	49
WA	19	19	21	40	17	18	15	21	16	10	15	14	15	13	17	17	12	17

Table 2: HIV notifications by Aboriginal and Torres Strait Islander status, exposure, and place of birth, Quarter 1 2019 – Quarter 2 2023

Aboriginal and Torres Strait Islander status

Aboriginal and/or Torres Strait Islander	7	5	5	8	9	3	2	2	5	4	2	6	5	8	4	8	4	6
Non-Indigenous	216	204	232	205	196	131	126	150	153	153	124	94	107	144	132	138	190	182
Not reported	1	7	1	4	0	4	1	2	0	0	0	0	0	3	3	1	0	3

HIV exposure risk category

Male-to-male sex	136	134	135	122	113	80	71	87	100	95	69	58	53	76	69	74	112	111
Male-to-male sex and injecting drug use	13	14	17	18	25	10	13	13	12	10	12	8	11	6	15	12	13	15
Heterosexual sex	56	41	53	59	51	34	30	42	39	43	39	26	33	51	37	45	58	47
Injection drug use	4	7	5	7	6	4	5	5	2	1	2	4	3	4	8	3	4	6
Other exposure	15	20	28	11	10	10	10	7	5	8	4	4	12	18	10	13	7	12

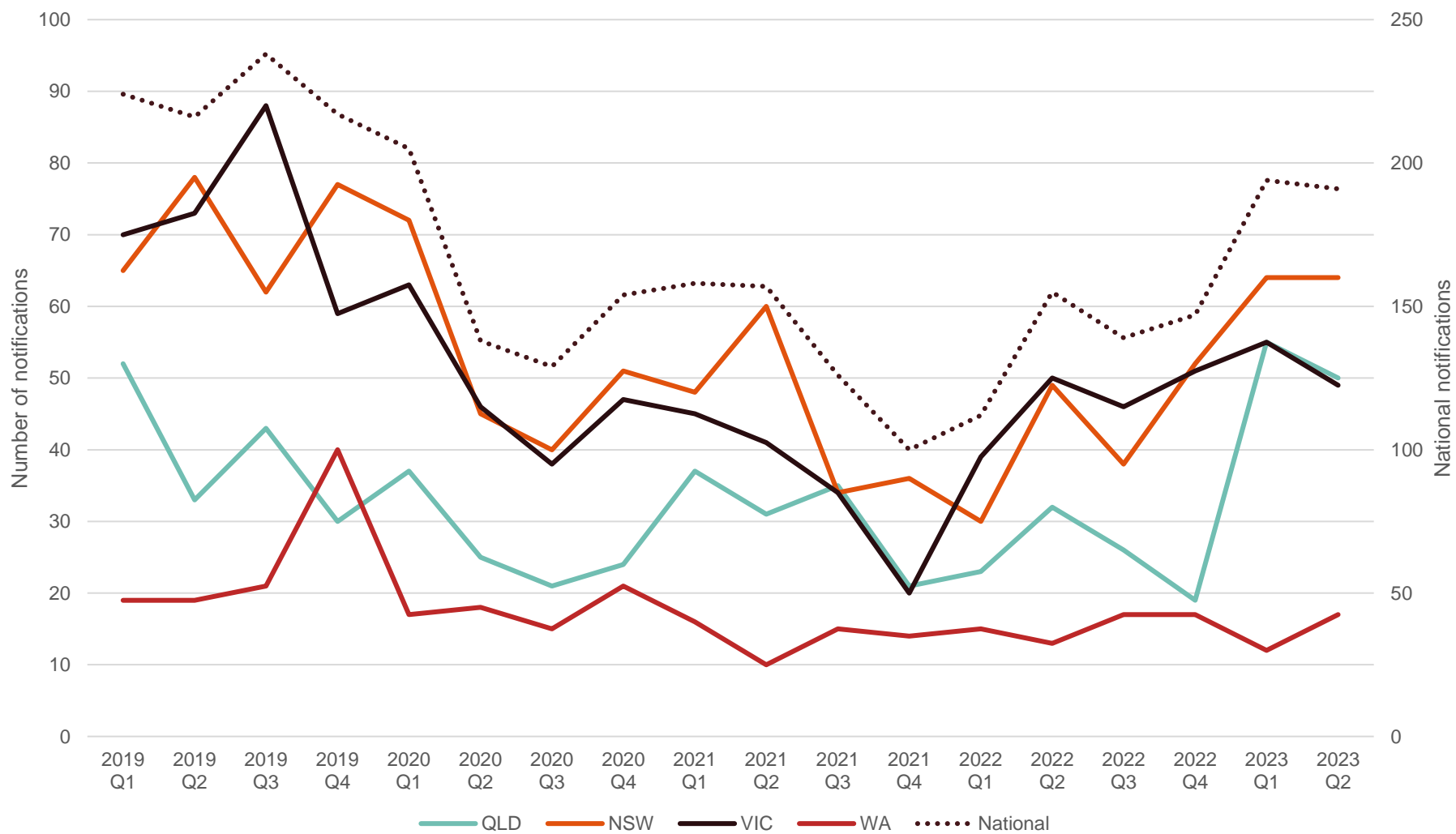
Place of birth

Australia	100	109	118	116	122	69	58	70	78	84	55	56	60	82	69	62	84	84
Overseas	123	104	110	93	80	65	65	81	79	70	68	40	51	69	67	79	109	103
Not reported	1	3	10	8	3	4	6	3	1	3	3	4	1	4	3	6	1	4

Place of birth among men who have sex with men

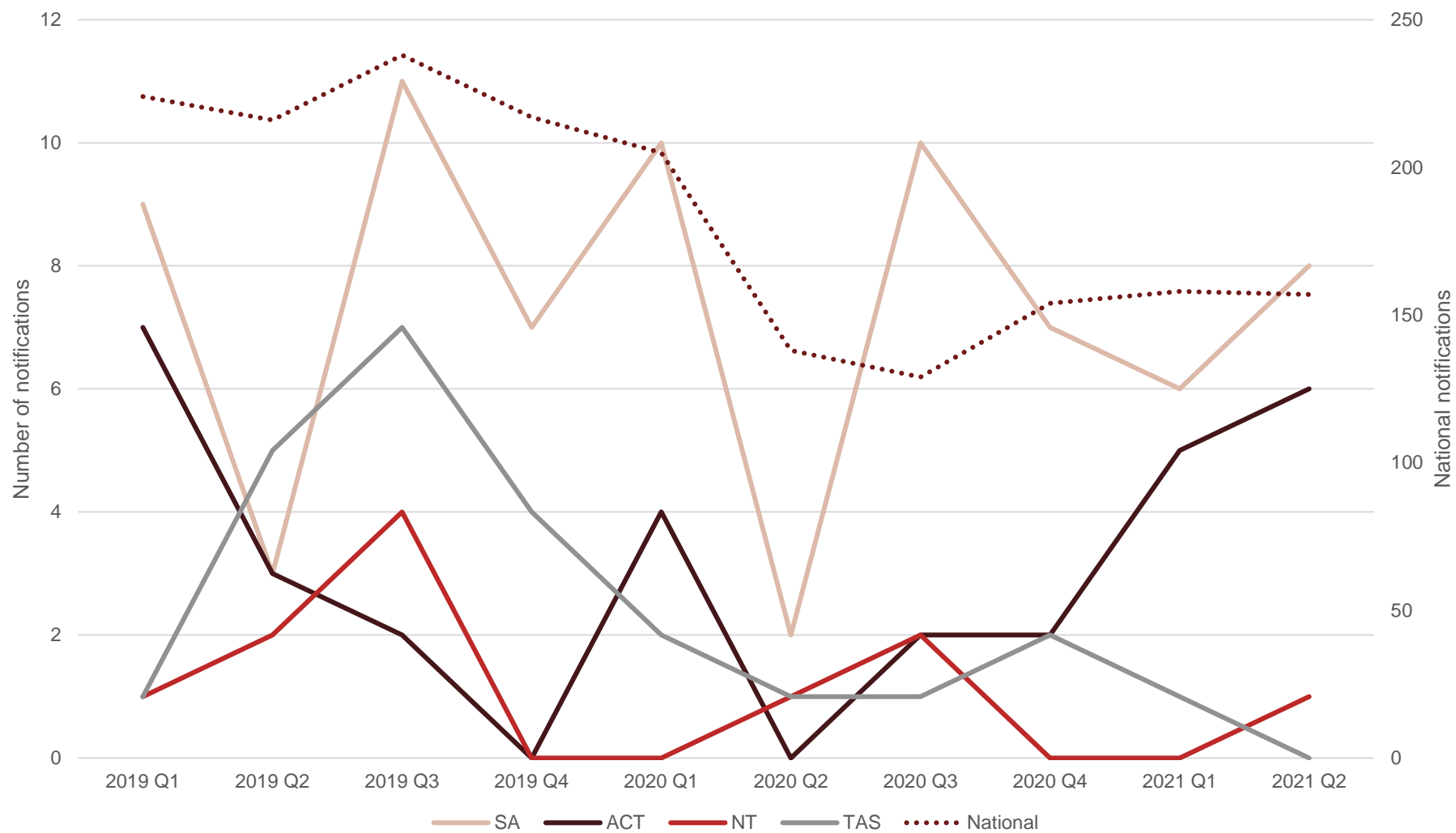
Australia	68	74	75	79	91	44	43	49	63	57	38	37	37	43	45	38	48	38
Overseas	81	73	74	58	45	45	39	50	49	46	41	28	27	39	38	45	22	32
Not reported	0	1	3	3	2	1	2	1	0	2	2	1	0	0	1	3	0	2

Figure 1: HIV notifications by jurisdiction, Quarter 1 2019 – Quarter 2 2023



National HIV notifications, 2019 Q1 – 2023 Q2

For further information or any questions about this report, please contact Jonathan King (jking@kirby.unsw.edu.au; 02 9385 0900)



National HIV notifications, 2019 Q1 – 2023 Q2

For further information or any questions about this report, please contact Jonathan King (jking@kirby.unsw.edu.au; 02 9385 0900)

Figure 2: HIV notifications by gender, Quarter 1 2019 – Quarter 2 2023

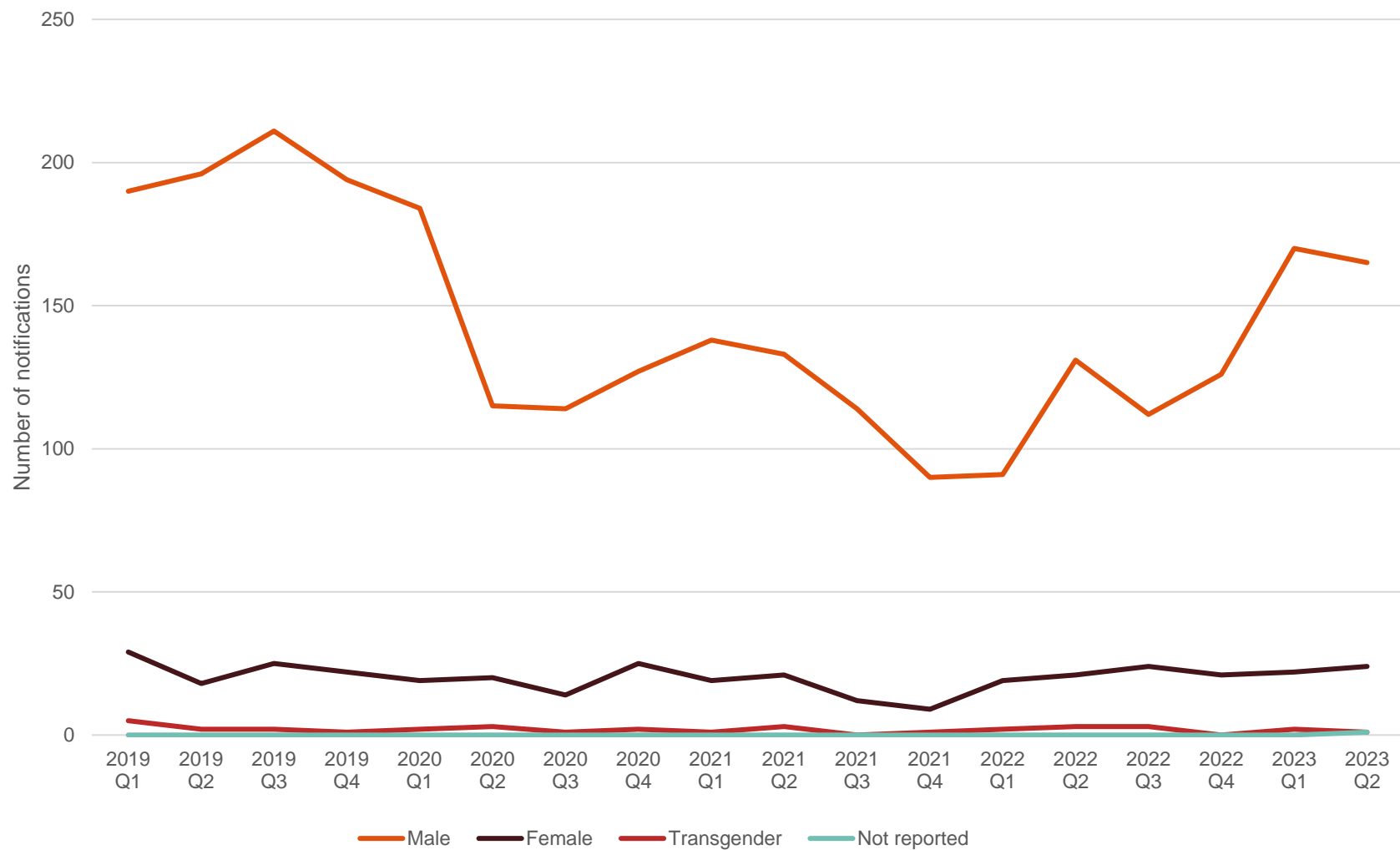


Figure 3: HIV notifications by age group, Quarter 1 2019 – Quarter 2 2023

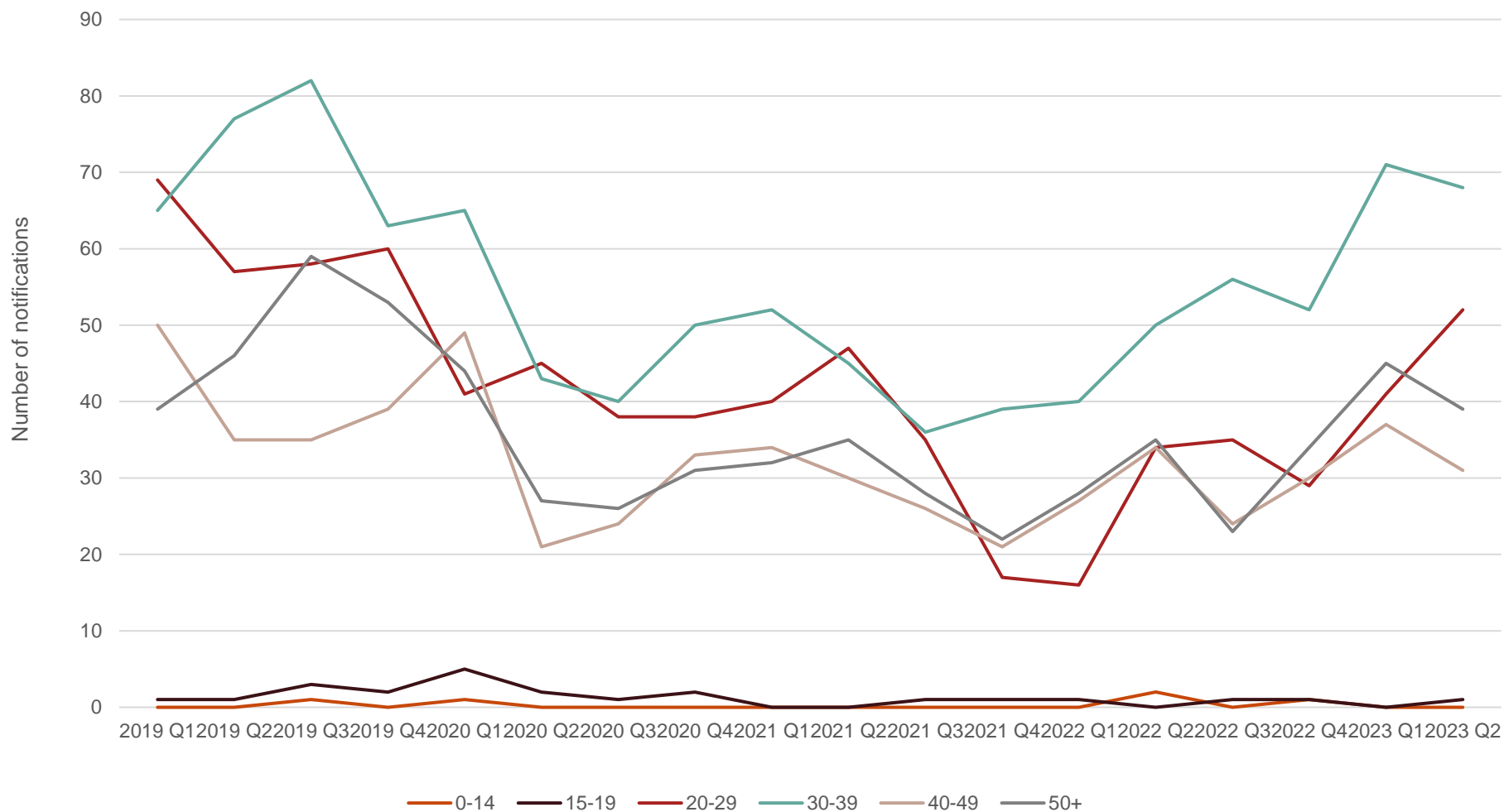


Figure 4: HIV notifications among Aboriginal and Torres Strait Islander peoples, Quarter 1 2019 – Quarter 2 2023

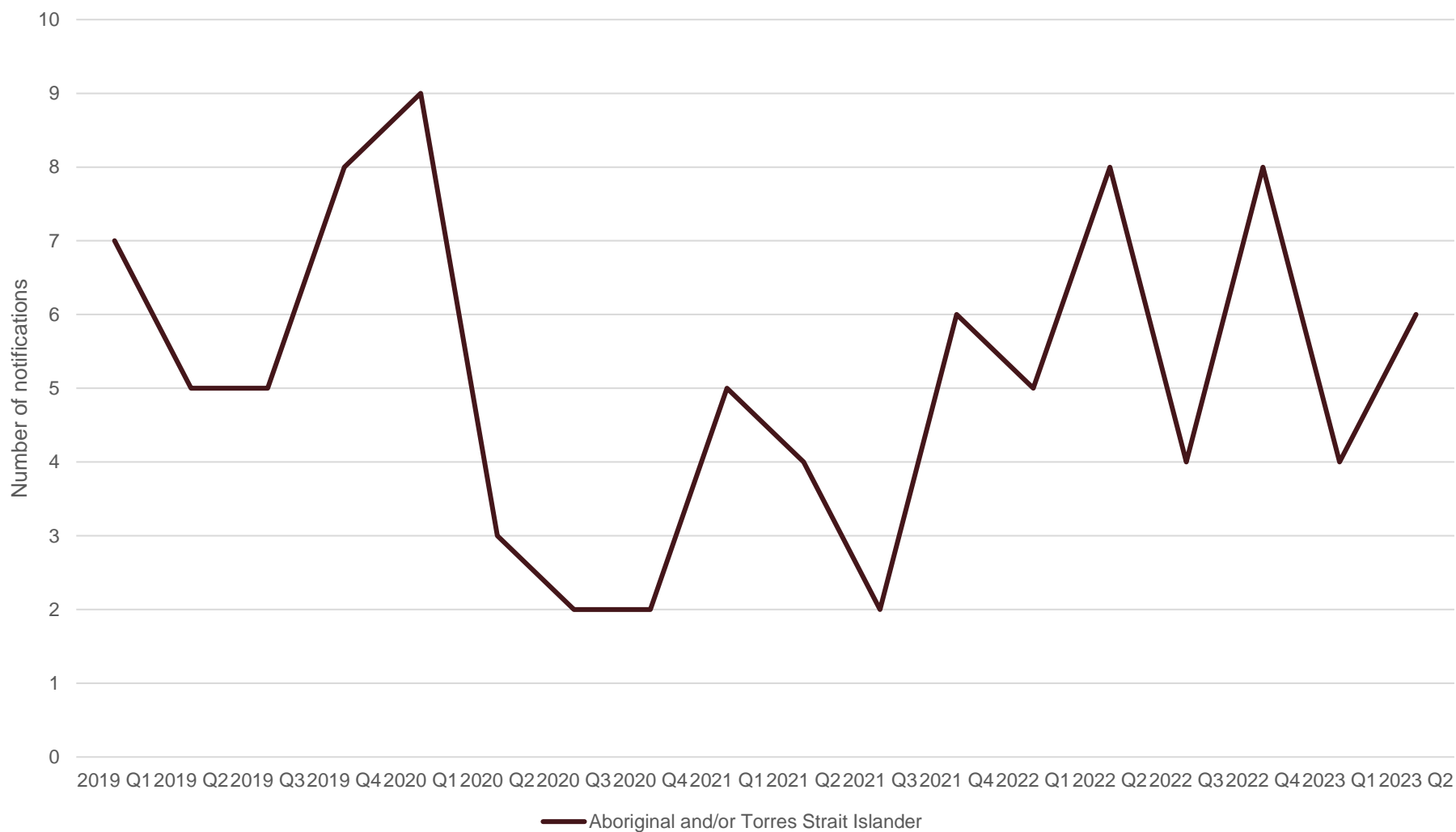


Figure 5: HIV notifications by exposure, Quarter 1 2019 – Quarter 2 2023

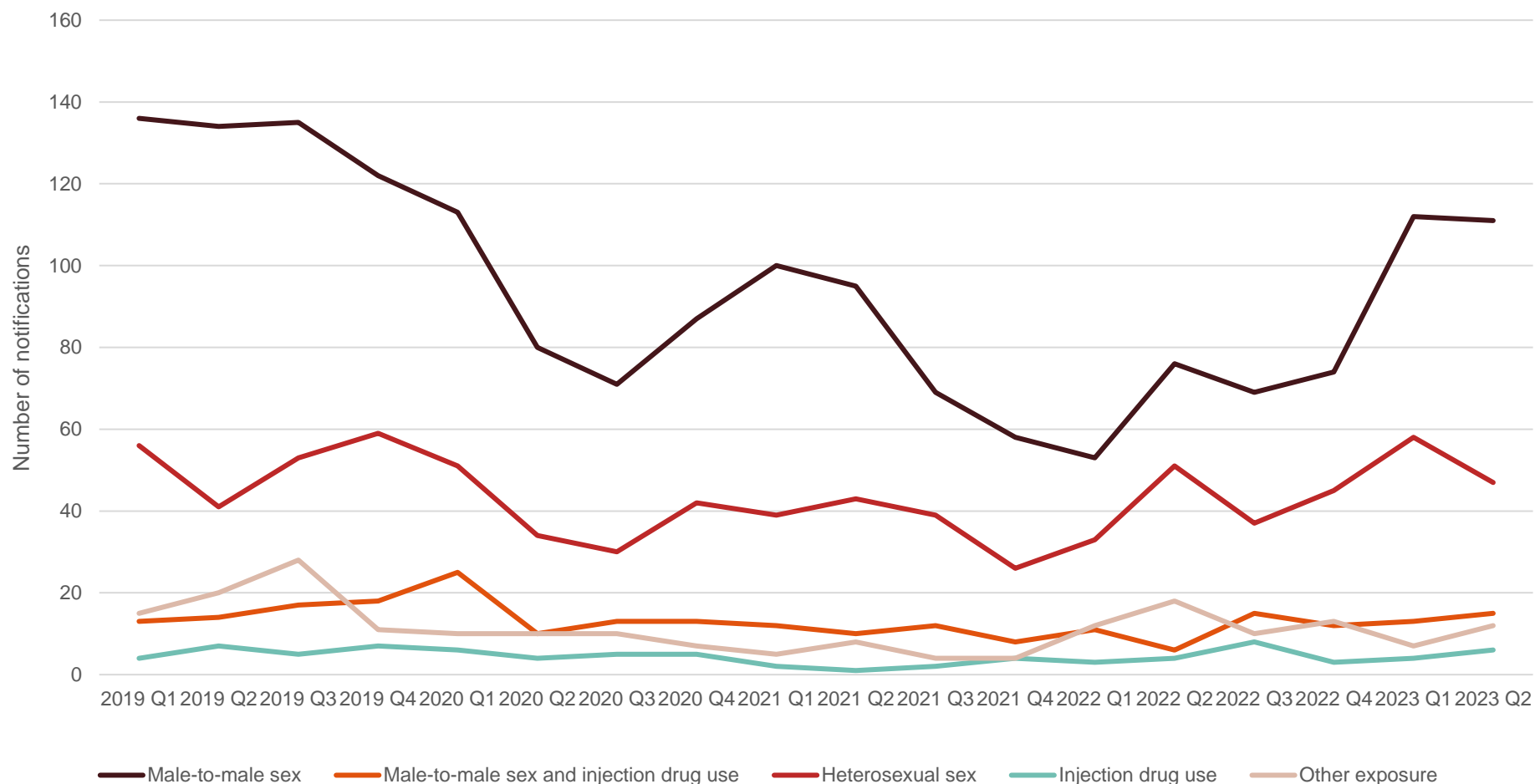


Figure 6: HIV notifications by place of birth, Quarter 1 2019 – Quarter 2 2023

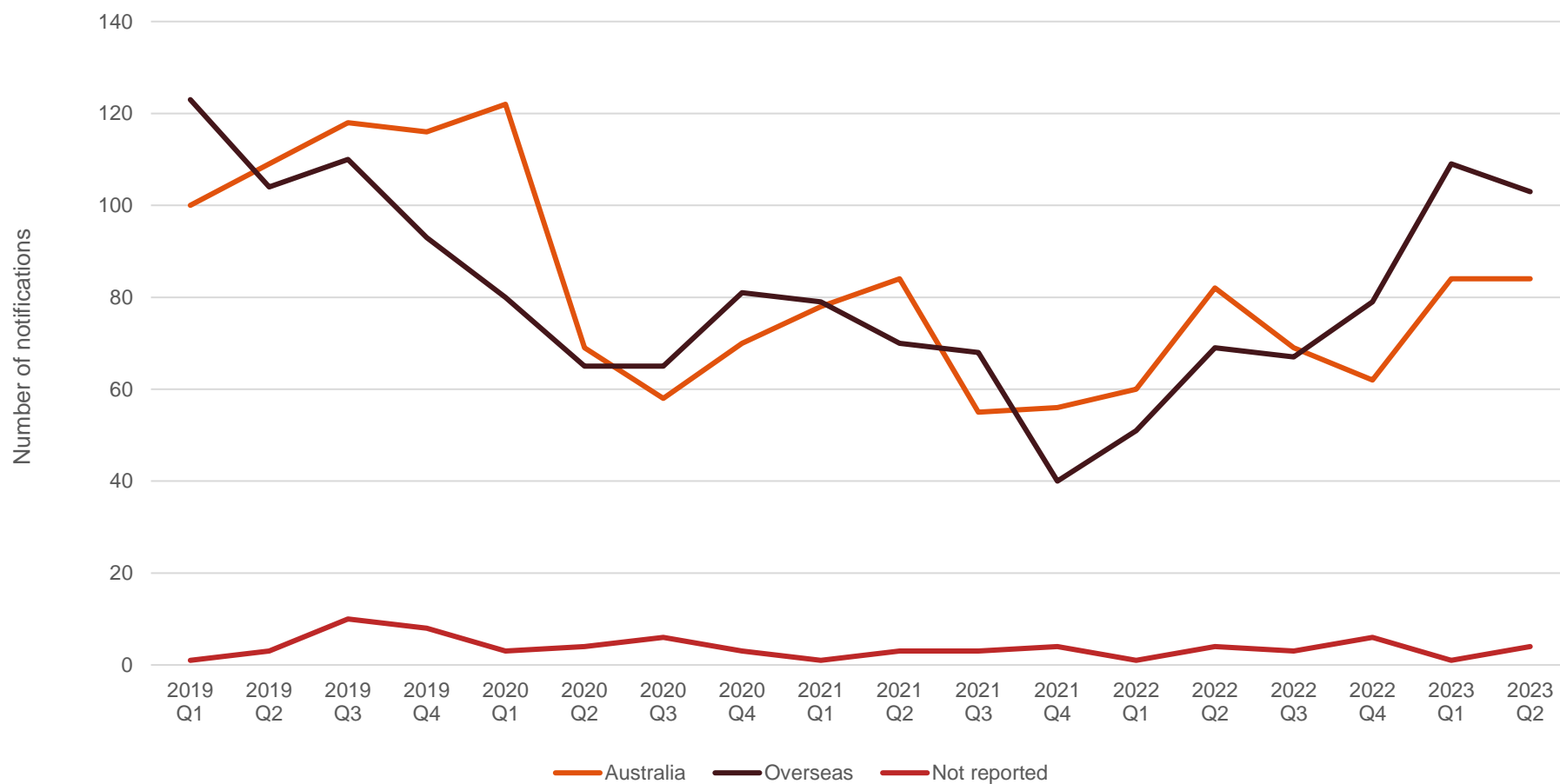
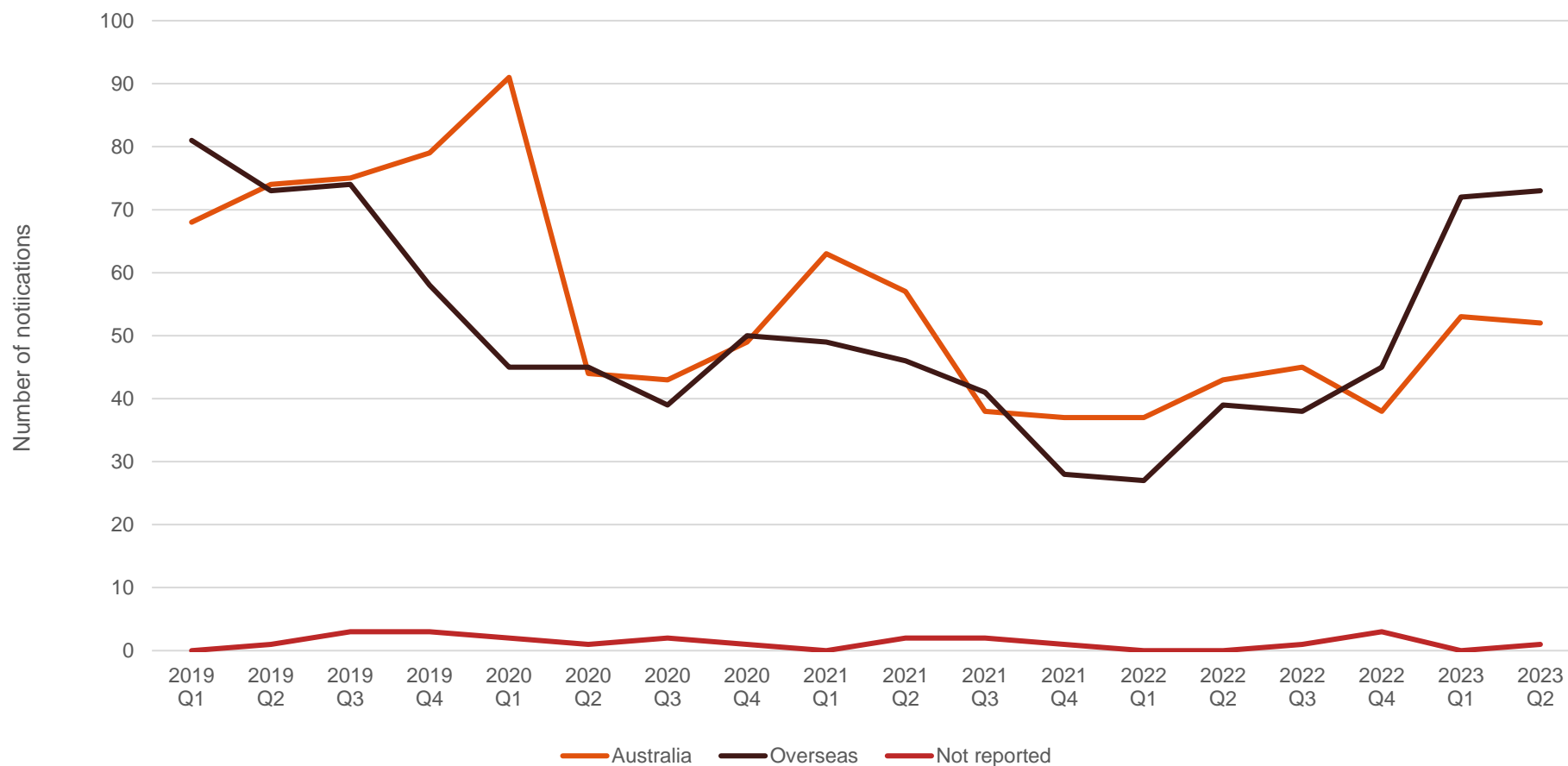


Figure 7: HIV notifications by place of birth among men with an exposure classification of male-to-male sex, Quarter 1 2019 – Quarter 2 2023



Data summary

The following summary relates to HIV notifications data with a reported diagnosis date of between Q2 2019 and Q2 2023. Financial year-on-year comparisons are presented. Due to ongoing data checks, these data are preliminary and subject to change. A more complete description of epidemiological trends in HIV notifications will be presented at the release of data to the end of Q4 2023.

Year on year, HIV notifications decreased by 16% between Q2 2019 and Q2 2023 from 798 to 671. However, between Q2 2021 and Q2 2023, this number increased by 36% from 493 to 671.

Among Aboriginal and Torres Strait Islander peoples, HIV notifications decreased by 12% from 25 in Q2 2019 to 22 in Q2 2023, with an increase of 5% between Q2 2021 (21 notifications) and Q2 2023.

For notifications with a reported exposure of male-to-male sex, HIV notifications decreased by 19% from 520 in Q2 2019 to 421 in Q2 2023, with an increase of 44% between Q2 2021 (293 notifications) and Q2 2023.

For notifications with a reported exposure of heterosexual sex, HIV notifications decreased by 5% from 197 in Q2 2019 to 187 in Q2 2023, with an increase of 26% between Q2 2021 (149 notifications) and Q2 2023.

By place of birth, among HIV notifications with a reported country of birth of Australia, HIV notifications decreased by 30%, from 425 in Q2 2019 to 299 in Q2 2023, with an increase of 18% between Q2 2021 (253 notifications) and Q2 2023.

Among HIV notifications with a reported country of birth other than Australia, HIV notifications decreased by 3%, from 348 in Q2 2019 to 358 in Q2 2023, with an increase of 57% between Q2 2021 (228 notifications) and Q2 2023.

Among HIV notifications with a reported country of birth of Australia and a reported exposure of male-to-male sex, HIV notifications decreased by 35%, from 289 in Q2 2019 to 188 in Q2 2023. Between Q2 2021 (155 notifications) and Q2 2023, this number increased by 21%.

Among HIV notifications with a reported country of birth other than Australia and a reported exposure of male-to-male sex, HIV notifications decreased by 3% between, from 222 in Q2 2019 to 228 in Q2 2023. Between Q2 2021 (135 notifications) and Q2 2023, this number increased by 69%.