

National HIV notifications

Q1 2016 – Q4 2020



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
- HIV notifications are defined as newly diagnosed HIV cases not previously diagnosed elsewhere.
- For methodological detail please refer to:
https://kirby.unsw.edu.au/sites/default/files/local_upload/Annual-Surveillance-Report-2019-Methods.pdf



UNSW
SYDNEY



Kirby Institute

Table 1: HIV notifications by jurisdiction, Q1 2016 – Q4 2020,

Year	Jurisdiction	Q1	Q2	Q3	Q4	Annual total
2016	ACT	7	4	1	1	13
	NSW	83	89	70	75	317
	NT	9	7	2	5	23
	QLD	57	44	53	41	195
	SA	9	17	11	5	42
	TAS	4	2	7	6	19
	VIC	86	80	81	64	311
	WA	30	16	29	17	92
	National	285	259	254	214	1012
2017	ACT	1	6	4	2	13
	NSW	72	72	84	82	310
	NT	3	2	5	1	11
	QLD	45	56	42	42	185
	SA	7	11	6	19	43
	TAS	4	4	2	2	12
	VIC	80	74	76	82	312
	WA	25	17	15	22	79
	National	237	242	234	252	965
2018	ACT	1	1	1	3	6
	NSW	73	62	62	86	283
	NT	3	1	5	4	13
	QLD	47	38	52	43	180
	SA	6	9	9	6	30
	TAS	1	3	2	5	11
	VIC	77	54	68	61	260
	WA	14	17	11	16	58
	National	222	185	210	224	841
2019	ACT	7	3	2	0	12
	NSW	65	80	63	78	286
	NT	1	2	4	0	7
	QLD	52	33	43	30	158
	SA	9	3	11	7	30
	TAS	1	5	7	4	17
	VIC	70	75	89	58	292
	WA	19	19	21	40	99
	National	224	220	240	217	901
2020	ACT	4	0	2	0	6
	NSW	73	46	43	54	216
	NT	0	1	2	0	3
	QLD	37	25	21	24	107
	SA	10	2	10	7	29
	TAS	2	1	1	2	6
	VIC	63	46	39	47	195
	WA	17	18	15	21	71
	National	206	139	133	155	633



Figure 1: HIV notifications by jurisdiction, Q1 2016 – Q4 2020

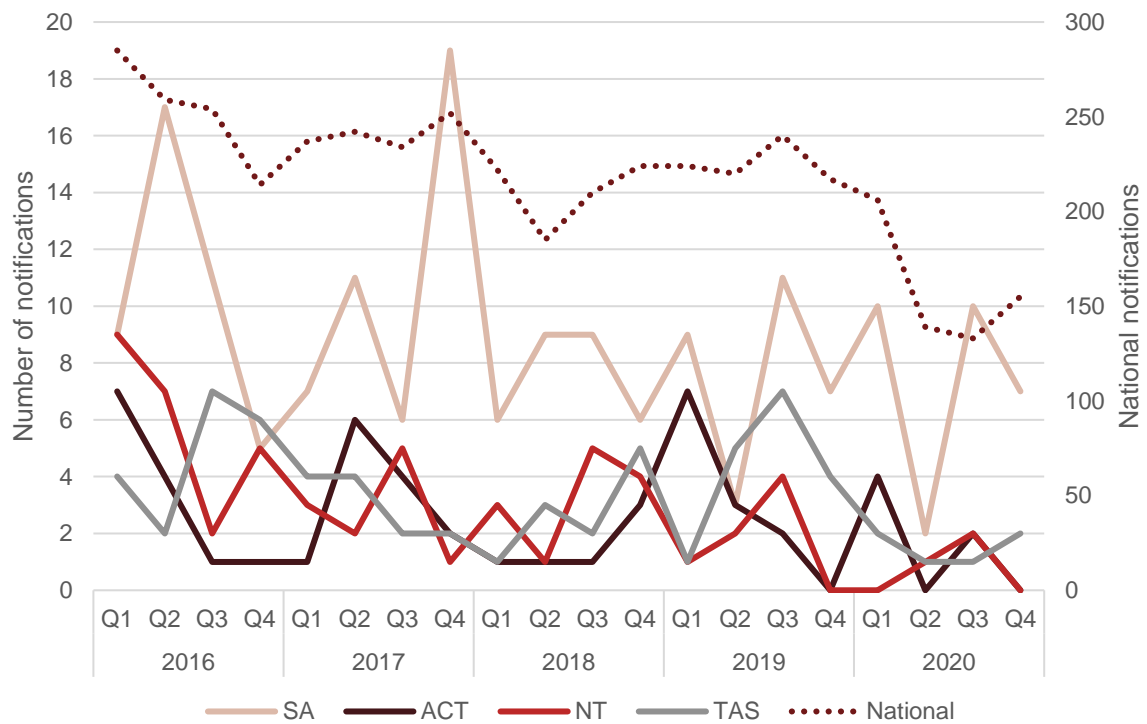
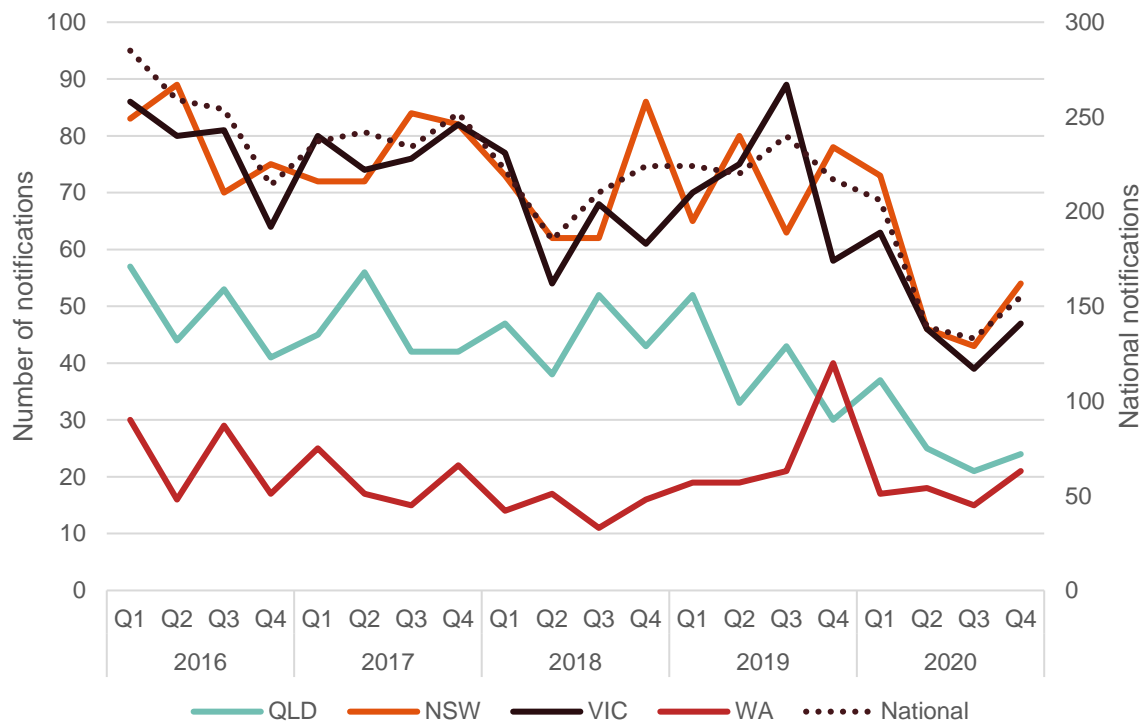


Table 2: HIV notifications by gender, Q1 2016 – Q4 2020

Year	Breakdown	Q1	Q2	Q3	Q4	Annual total
2016	Male	256	235	232	196	919
	Female	28	23	21	16	88
	Transgender	1	1	1	2	5
	All	285	259	254	214	1012
2017	Male	210	212	202	225	849
	Female	25	28	29	26	108
	Transgender	2	2	3	1	8
	All	237	242	234	252	965
2018	Male	204	165	189	198	756
	Female	17	18	21	25	81
	Transgender	1	2	0	1	4
	All	222	185	210	224	841
2019	Male	191	199	214	194	798
	Female	29	20	25	22	96
	Transgender	4	1	1	1	7
	All	224	220	240	217	901
2020	Male	185	116	118	129	548
	Female	19	20	14	24	77
	Transgender	2	3	1	2	8
	All	206	139	133	155	633



Figure 2: HIV notifications by gender, Q1 2016 – Q4 2020

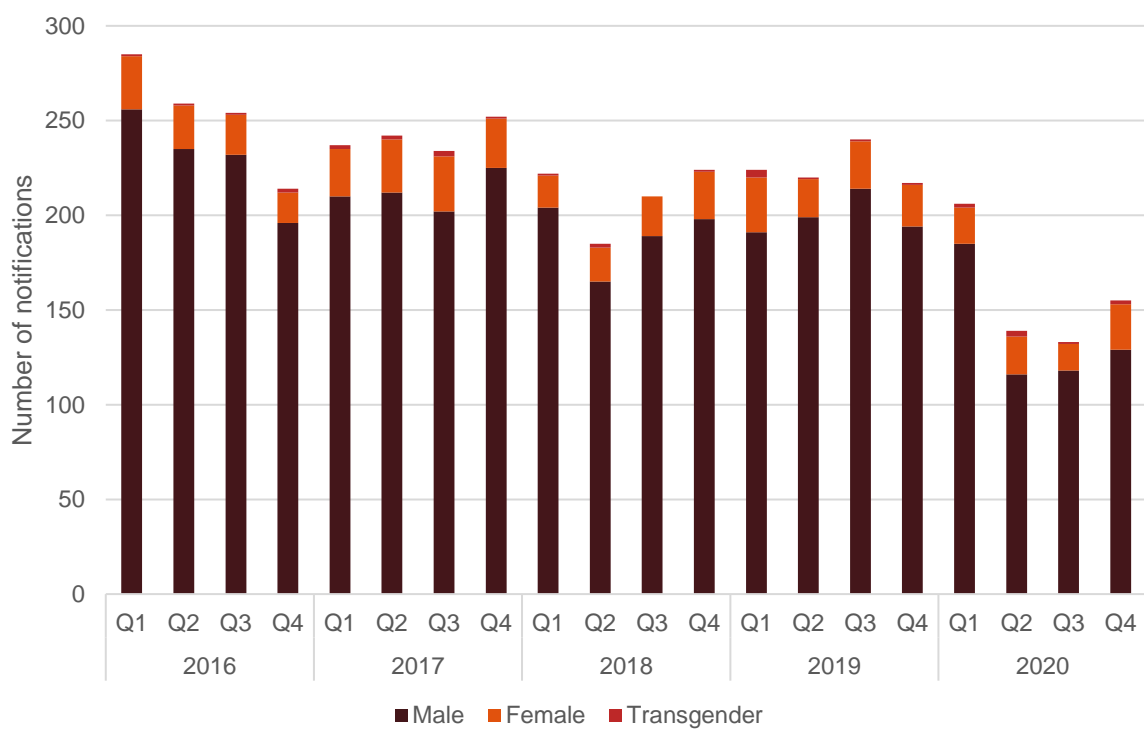
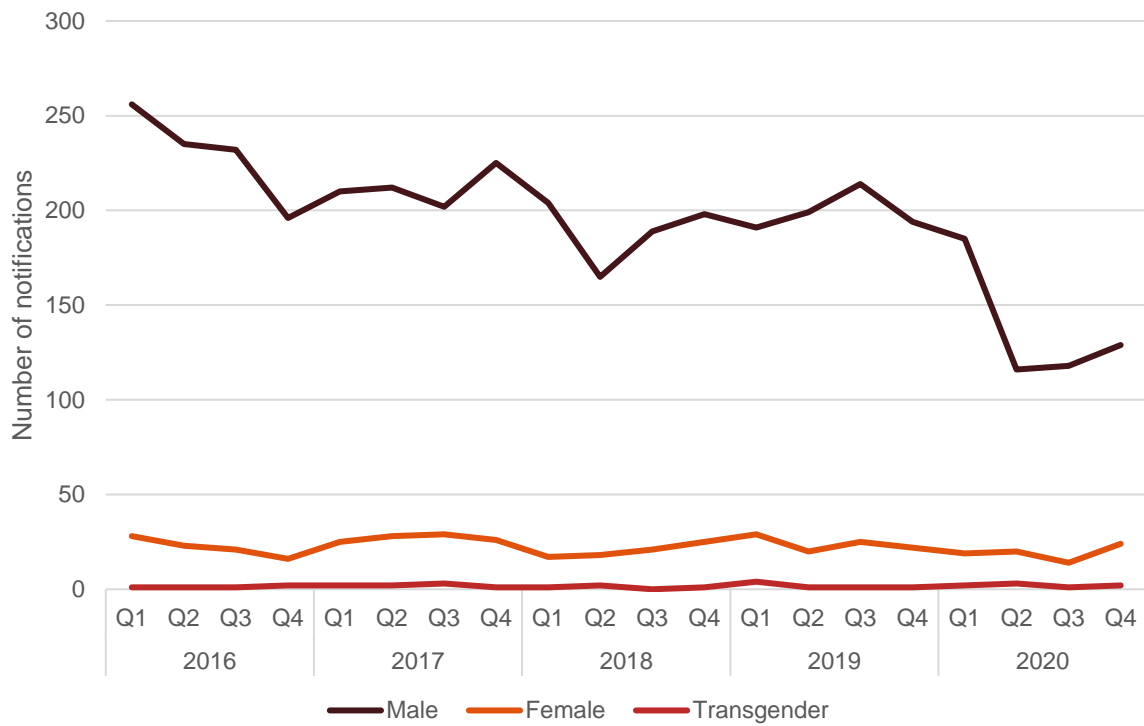


Table 3: HIV notifications by age group, Q1 2016 – Q4 2020

Year	Age (years)	Q1	Q2	Q3	Q4	Annual total
2016	0-14	3	1	1	0	5
	15-19	3	5	3	0	11
	20-29	97	74	78	64	313
	30-39	79	81	81	69	310
	40-49	50	58	46	41	195
	50+	53	40	45	40	178
	All	285	259	254	214	1012
2017	0-14	1	0	1	0	2
	15-19	2	3	3	3	11
	20-29	61	69	58	68	256
	30-39	66	79	77	91	311
	40-49	50	44	48	32	174
	50+	57	47	49	58	211
	All	237	242	236	252	965
2018	0-14	2	0	0	1	3
	15-19	3	1	1	3	8
	20-29	72	58	63	69	262
	30-39	59	53	65	60	237
	40-49	39	35	44	41	159
	50+	47	38	37	50	172
	All	222	185	210	224	841
2019	0-14	0	1	1	0	2
	15-19	1	1	3	2	7
	20-29	69	58	58	59	244
	30-39	65	77	82	64	288
	40-49	50	36	35	39	160
	50+	39	47	61	53	200
	All	224	220	240	217	901
2020	0-14	1	0	0	0	1
	15-19	5	3	1	2	11
	20-29	42	45	40	39	166
	30-39	64	42	40	51	197
	40-49	50	22	23	31	126
	50+	44	27	29	32	132
	All	206	139	133	155	633



Figure 3: HIV notifications by age group, Q1 2016 – Q4 2020

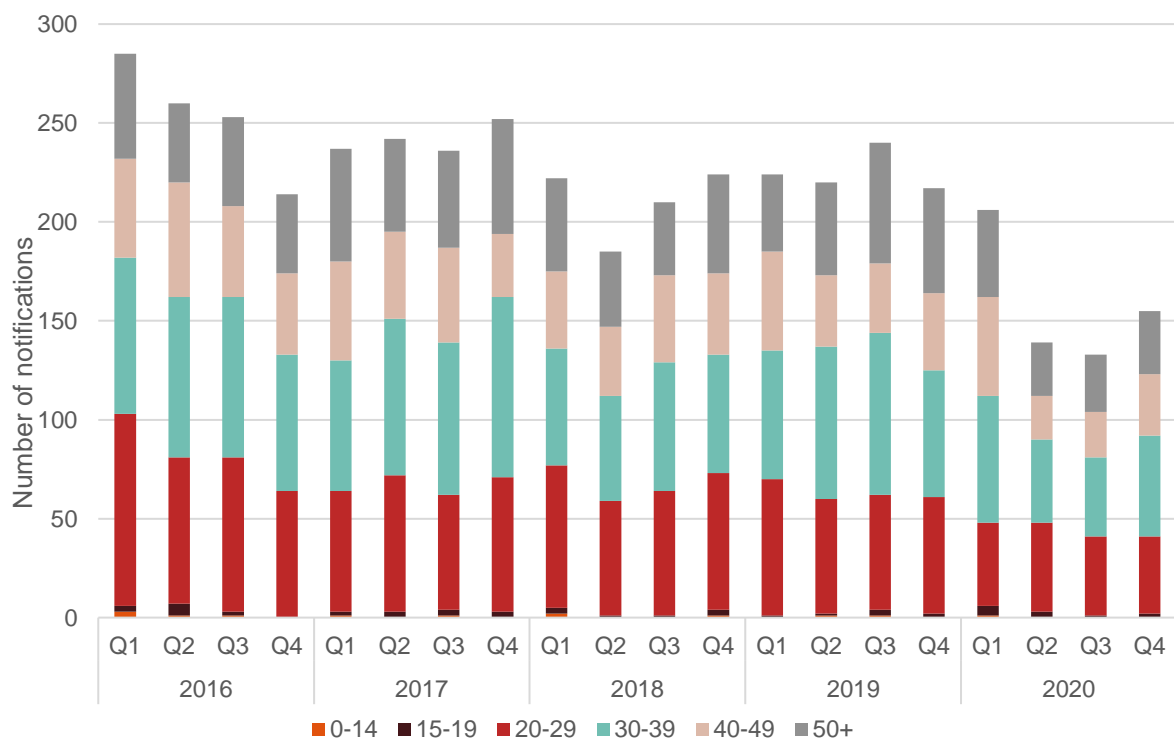
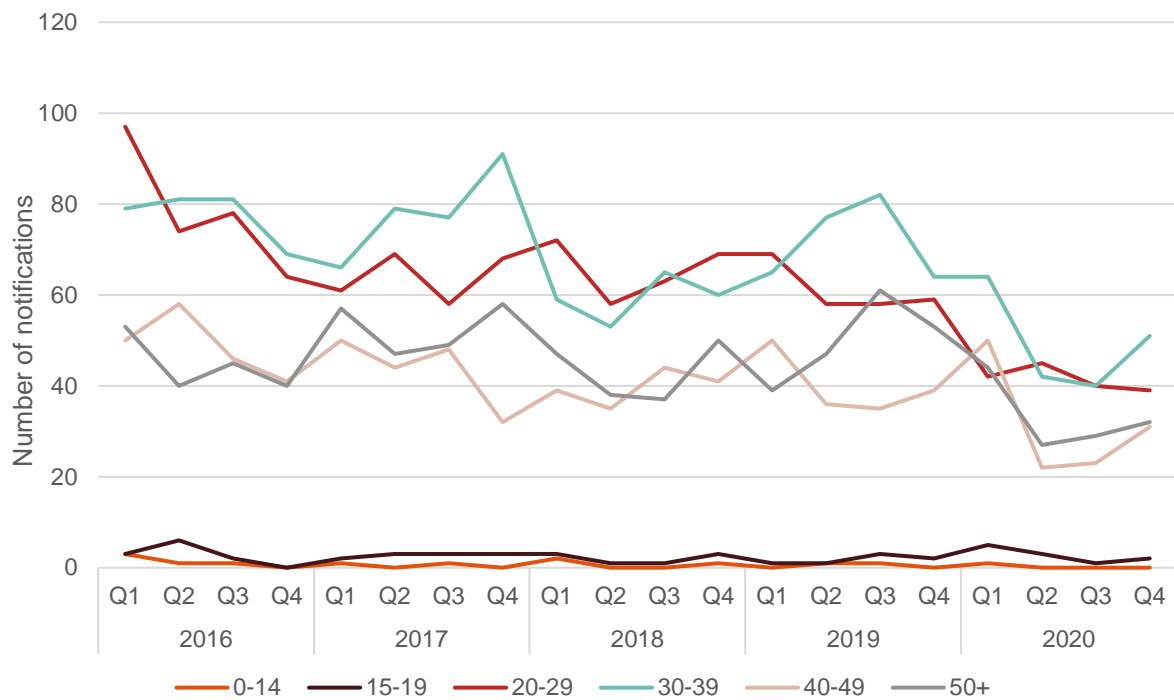


Table 4: HIV notifications by Aboriginal and Torres Strait Islander status, Q1 2016 – Q4 2020

Year	Breakdown	Q1	Q2	Q3	Q4	Annual total
2016	Non-Indigenous	265	247	246	204	962
	Aboriginal and/or Torres Strait Islander	20	12	5	9	46
	Not reported	0	0	3	1	4
	All	285	259	254	214	1012
2017	Non-Indigenous	226	232	223	242	923
	Aboriginal and/or Torres Strait Islander	10	9	7	4	30
	Not reported	1	1	4	6	12
	All	237	242	234	252	965
2018	Non-Indigenous	214	169	202	213	798
	Aboriginal and/or Torres Strait Islander	5	11	8	9	33
	Not reported	4	4	0	2	10
	All	223	184	210	224	841
2019	Non-Indigenous	216	206	233	205	860
	Aboriginal and/or Torres Strait Islander	7	5	5	8	25
	Not reported	1	9	2	4	16
	All	224	220	240	217	901
2020	Non-Indigenous	197	133	129	148	607
	Aboriginal and/or Torres Strait Islander	9	3	2	4	18
	Not reported	0	3	2	3	8
	All	206	139	133	155	633



Figure 4: HIV notifications by Aboriginal and Torres Strait Islander status, Q1 2016 – Q4 2020

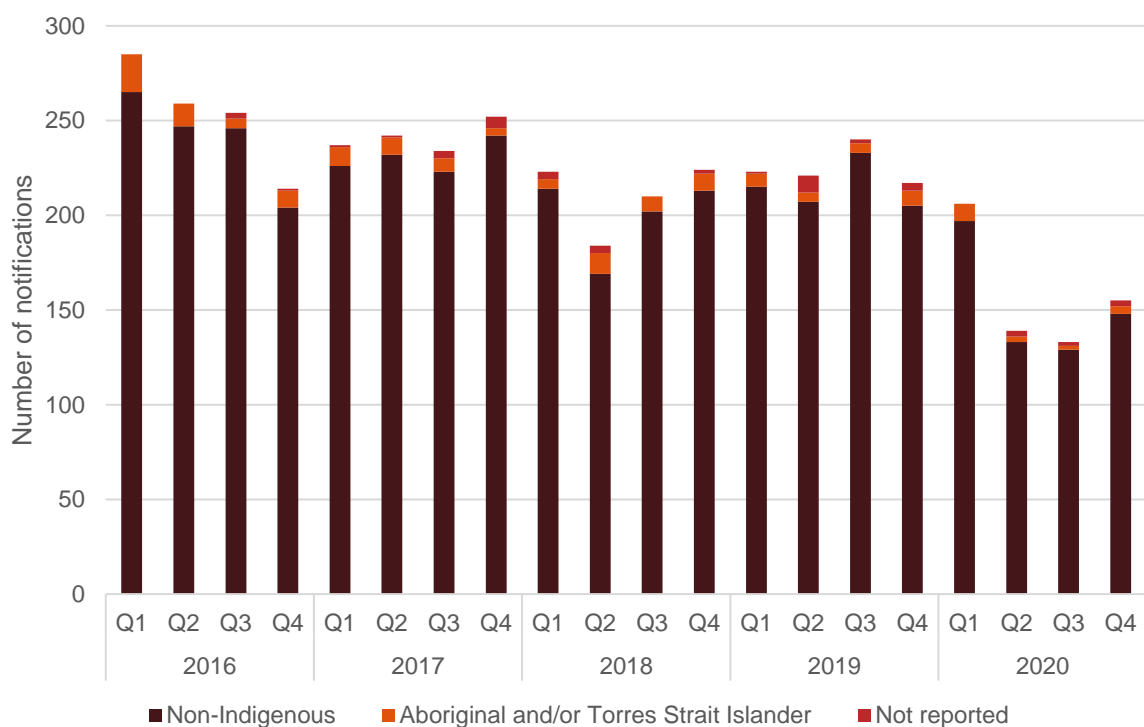
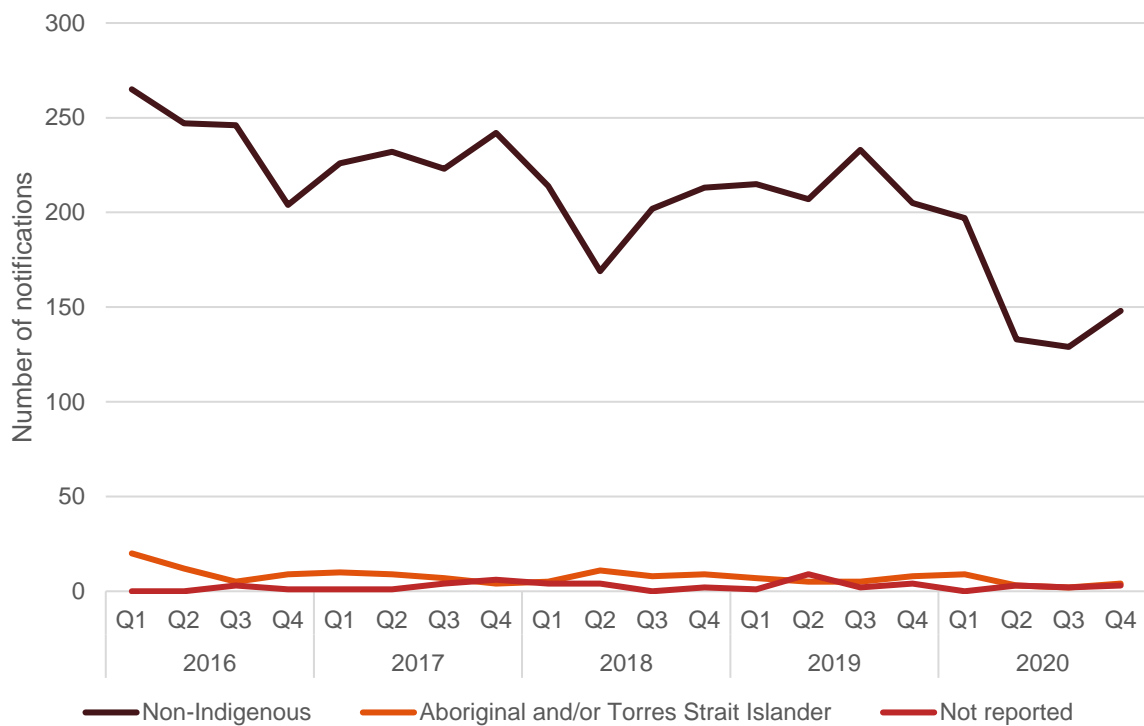


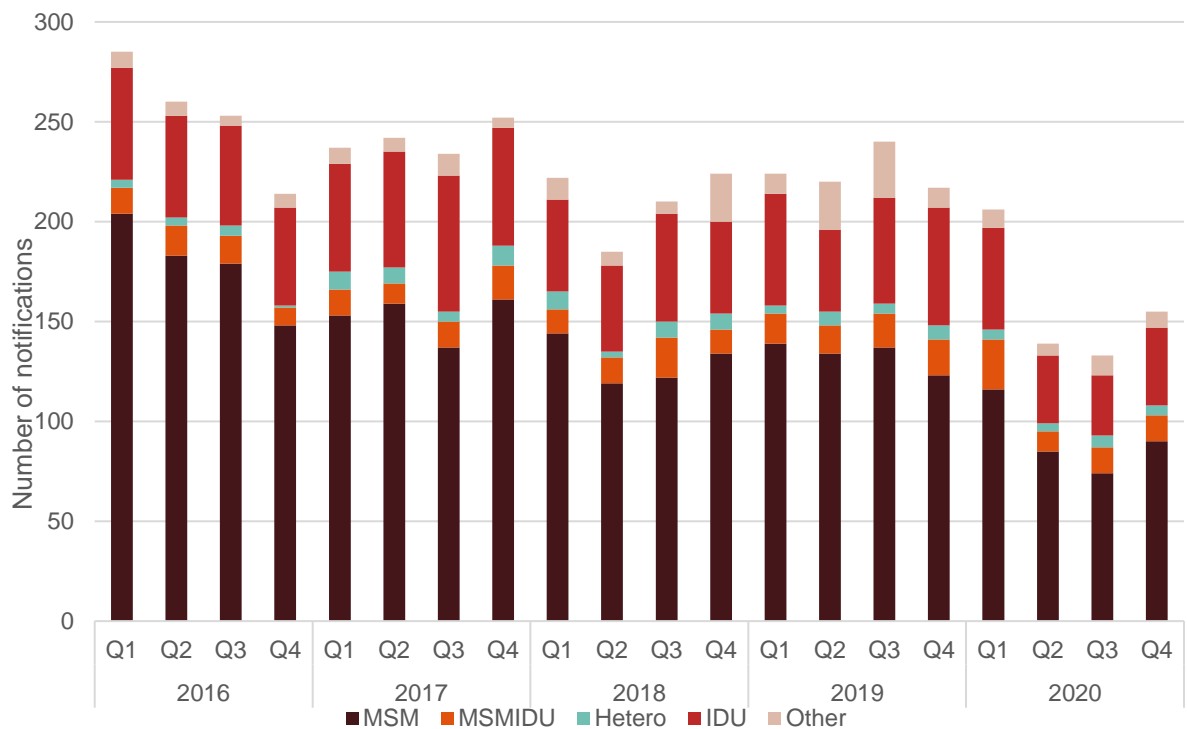
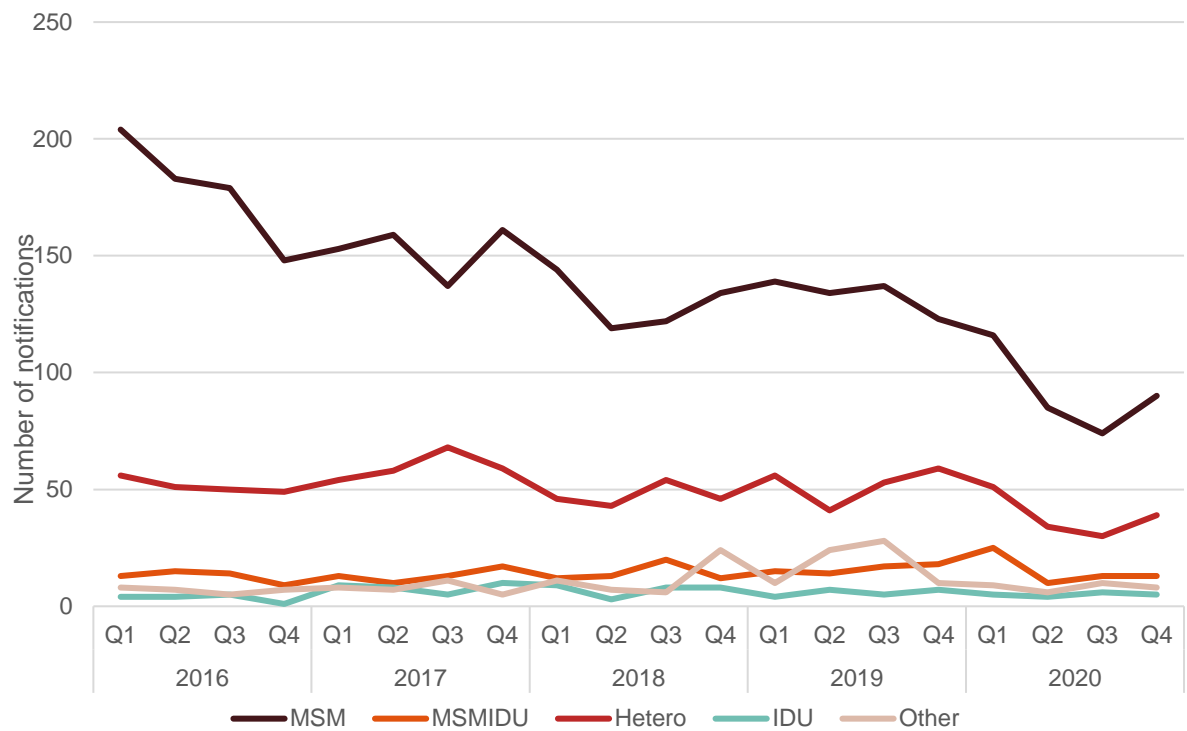
Table 5: HIV notifications by exposure category*, Q1 2016 – Q4 2020

Year	Breakdown	Q1	Q2	Q3	Q4	Annual total
2016	Male-to-male sex	204	182	180	148	714
	Male-to-male sex and injecting drug use	13	15	14	9	51
	Heterosexual contact	56	51	50	49	206
	Injecting drug use	4	4	5	1	14
	Other	8	7	5	7	27
	All		285	259	254	214
2017	Male-to-male sex	153	159	137	161	610
	Male-to-male sex and injecting drug use	13	10	13	17	53
	Heterosexual contact	54	58	68	59	239
	Injecting drug use	9	8	5	10	32
	Other	8	7	11	5	31
	All		237	242	234	252
2018	Male-to-male sex	144	119	122	134	519
	Male-to-male sex and injecting drug use	12	13	20	12	57
	Heterosexual contact	46	43	54	46	189
	Injecting drug use	9	3	8	8	28
	Other	11	7	6	24	48
	All		222	185	210	224
2019	Male-to-male sex	139	134	137	123	533
	Male-to-male sex and injecting drug use	15	14	17	18	64
	Heterosexual contact	56	41	53	59	209
	Injecting drug use	4	7	5	7	23
	Other	10	24	28	10	72
	All		224	220	240	217
2020	Male-to-male sex	116	85	74	90	365
	Male-to-male sex and injecting drug use	25	10	13	13	61
	Heterosexual contact	51	34	30	39	154
	Injecting drug use	5	4	6	5	20
	Other	9	6	10	8	33
	All		206	139	133	155

*The risk category of 'Injecting drug use' excludes any other sexual behaviour risks; the risk category of 'Other' includes mother-to-child contact, occupational exposure risks, exposure risks in healthcare settings, undetermined exposure risks and exposure risks not reported.



Figure 5: HIV notifications by exposure category*, Q1 2016 – Q4 2020



* MSM = male-to-male sex; MSMIDU = male-to-male sex and injecting drug use; IDU = injecting drug use



Table 6: HIV notifications by place of birth, Q1 2016 – Q4 2020

Year	Place of birth	Q1	Q2	Q3	Q4	Annual total
2016	Australia	116	96	118	96	564
	Overseas	163	153	130	118	426
	Not Reported	6	10	6	0	22
	All	285	259	254	214	1012
2017	Australia	134	127	123	146	530
	Overseas	89	102	98	90	379
	Not Reported	14	13	13	16	56
	All	237	242	234	252	965
2018	Australia	105	98	115	114	432
	Overseas	111	82	92	106	391
	Not Reported	6	5	3	4	18
	All	222	185	210	224	841
2019	Australia	100	110	118	116	444
	Overseas	122	104	111	93	430
	Not Reported	2	6	11	8	27
	All	224	220	240	217	901
2020	Australia	122	70	60	71	323
	Overseas	81	65	66	80	292
	Not Reported	3	4	7	4	18
	All	206	139	133	155	633



Figure 6: HIV notifications by place of birth, Q1 2016 – Q4 2020

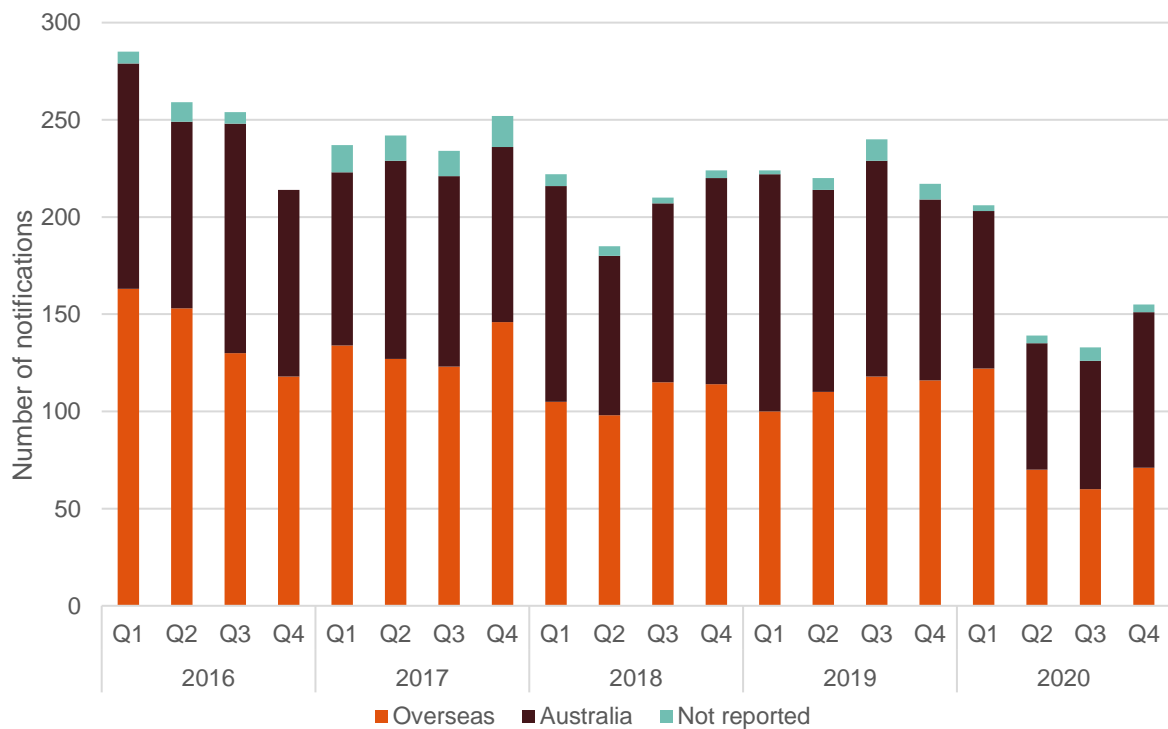
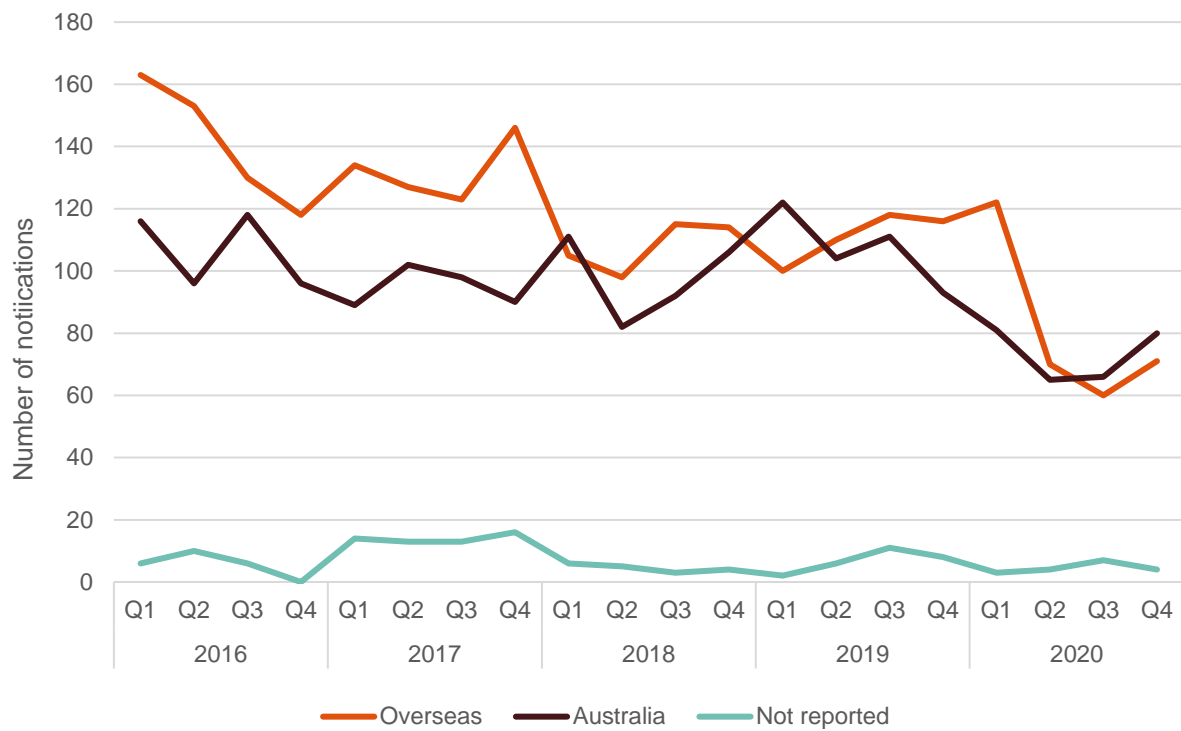


Table 7: HIV notifications by place of birth among men with an exposure classification of male-to-male sex, Q1 2016 – Q4 2020

Year	Place of birth	Q1	Q2	Q3	Q4	Annual total
2016	Australia	127	128	103	86	444
	Overseas	86	60	87	71	304
	Not Reported	4	9	4	0	17
	All	217	197	194	157	765
2017	Australia	95	86	79	100	360
	Overseas	58	72	61	67	258
	Not Reported	13	11	10	11	45
	All	166	169	150	178	663
2018	Australia	69	73	78	80	300
	Overseas	84	56	63	64	267
	Not Reported	3	3	1	2	9
	All	156	132	142	146	576
2019	Australia	68	74	76	79	297
	Overseas	86	73	75	59	293
	Not Reported	0	1	3	3	7
	All	154	148	154	141	597
2020	Australia	89	44	33	42	208
	Overseas	41	45	39	48	173
	Not Reported	2	1	2	0	5
	All	132	90	74	90	386



Figure 7: HIV notifications by place of birth among men with an exposure classification of male-to-male sex, Q1 2016 – Q4 2020

