ADT FN17/2024

Disease group	Disease name	Disease code	State or Territory: ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Totals for Australia (Notification received date): This reporting period 05/08/2024 18/08/2024	Previous reporting Period 22/07/2024 04/08/2024	Same reporting period last year 05/08/2023 18/08/2023	Current year YTD 01/01/2024 18/08/2024	Historical 90 Day Period: Past Quarter 21/05/2024 18/08/2024	Quarterly rolling 5 year mean	Ratio past quarter/5 year mean*	Exceeds quarterly rolling mean +2 SD by	Historical Yearly Period: Past Year 19/08/2023 18/08/2024	Yearly rolling 5 year mean 19/08/2018 18/08/2023	Ratio past year/5 year mean*	Exceeds yearly rolling mean +2 SD by
Bloodborne diseases	Hepatitis B (newly acquired)	39	-	1	-	-	-	-	-	-	1	2	5	53	21	28.8	0.7	-	87	113.6	0.8	-
	Hepatitis B (unspecified)	52	1	86	-	35	8	3	50	33	216	219	198	3,584	1,432	1,258.8	1.1	-	5,505	5,133.6	1.1	-
	Hepatitis C (newly acquired)	40	-	3	-	43	-	-	1	2	49	20	42	490	191	183.4	1.0	-	841	713.4	1.2	-
	Hepatitis C (unspecified)	53	4	99	-	57	10	6	51	37	264	242	271	4,160	1,632	1,784.8	0.9	-	6,536	7,329.0	0.9	-
	Hepatitis D	50	-	3	-	1	-	-	2	1	7	8	7	85	35	22.6	1.5	3.8	114	79.6	1.4	15.8
Gastrointestinal diseases	Botulism	45	-	-	-	-	-	-	-	-	-	-	-	2	2	0.6	3.3	0.3	2	2.6	0.8	-
	Campylobacteriosis	5	11	376	5	221	125	37	300	181	1,256	1,454	1,586	24,779	8,497	8,546.0	1.0	-	39,940	38,590.4	1.0	-
	Cholera	8	-	-	-	-	-	-	-	-	-	-	1	1	-	0.8	-	-	2	1.6	1.3	-
	Cryptosporidiosis	61	1	48	-	15	13	7	53	17	154	227	115	12,649	1,972	483.8	4.1	1,098.1	14,383	2,323.0	6.2	11,093.1
	Haemolytic uraemic syndrome (HUS)	55	-	-	-	-	-	-	-	-	-	-	-	6	1	4.0	0.3	-	13	14.2	0.9	-
	Hepatitis A	38	-	1	-	-	1	-	10	-	12	7	10	132	51	27.4	1.9	-	184	156.0	1.2	-
	Hepatitis E	51	-	-	-	-	-	-	-	-	-	1	3	13	4	5.2	0.8	-	32	25.8	1.2	-
	Listeriosis	18	-	-	-	-	-	-	-	-	-	4	9	39	11	13.4	0.8	-	71	60.0	1.2	-
	Paratyphoid	80	-	1	-	-	-	-	-	-	1	3	1	85	15	10.0	1.5	-	121	65.0	1.9	-
	Salmonellosis	30	7	90	8	57	16	4	59	55	296	372	340	8,371	2,330	2,057.0	1.1	-	12,176	11,967.4	1.0	-
	Shigellosis	31	1	26	6	12	8	-	15	15	83	94	116	1,936	655	417.2	1.6	-	2,942	1,937.6	1.5	-
	STEC""	54	-	6	-	2	9	1	9	7	34	29	16	628	182	139.8	1.3	-	983	698.4	1.4	20.8
	Typhoid Fever	35	-	2	1	1	1	-	2	1	8	5	9	168	33	25.2	1.3	-	253	147.2	1.7	-
Listed Human diseases	Avian influenza in humans (AIH)	76	-	-	-	-	-	-	-	-	-	-	-	1	-	-		-	1	-		1.0
	Middle East respiratory syndrome coronavirus (I	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Plague	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Severe acute respiratory syndrome (SARS)	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Smallpox	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Viral haemorrhagic fever (NEC)	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Yellow fever	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
Sexually transmissible infections	Chlamydial infection	7	42	1,153	47	818	256	40	926	500	3,782	3,817	4,175	66,919	24,510	24,005.0	1.0	-	106,566	98,141.2	1.1	-
	Donovanosis	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Gonococcal infection	11	13	470	72	257	119	9	523	196	1,659	1,702	1,607	29,384	10,808	8,131.0	1.3	297.4	44,448	32,334.6	1.4	3,935.9
	Syphilis < 2 years	66	1	58	11	49	9	1	56	23	208	202	224	3,736	1,398	1,483.6	0.9	-	5,914	5,939.2	1.0	-
	Syphilis > 2 years or unspecified duration	67	-	14	5	8	2	1	55	6	91	81	118	1,817	647	616.2	1.0	-	2,837	2,459.6	1.2	-
	Syphilis congenital	47	-	-	-	-	-	-	-	-	-	-	1	7	-	3.4	-	-	14	13.4	1.0	-
Vaccine preventable diseases	Diphtheria	9	-	-	-	-	-	-	-	-	-	1	2	4	3	3.4	0.9	-	6	14.0	0.4	-
	Haemophilus influenzae type b	12	-	-	-	-	-	-	-	-	-	-	-	2	1	5.4	0.2	-	6	17.2	0.3	-
	Measles	21	-	-	-	-	-	-	-	1	1	-	2	42	9	7.4	1.2	-	50	74.4	0.7	-
	Meningococcal disease (invasive)	22	-	2	-	5	4	-	2	1	14	6	2	81	41	39.2	1.0	-	132	143.4	0.9	-
	Mumps	43	-	3	-	4	-	-	-	-	7	4	8	137	46	21.6	2.1	-	190	120.6	1.6	-
	Pneumococcal disease (invasive)	65	3	49	5	32	13	3	38	13	156	138	150	1,519	888	594.0	1.5	-	2,418	1,727.8	1.4	-
	Poliovirus infection	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Rotavirus	77	4	150	3	113	16	3	56	29	374	329	244	3,650	1,507	737.0	2.0	-	7,869	4,582.6	1.7	-
	Rubella	29	-	-	-	-	-	-	-	-	-	-	-	2	1	1.0	1.0	-	4	7.2	0.6	-
	Rubella congenital	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Tetanus	33	-	-	-	-	-	-	-	-	-	-	-	1	1	0.8	1.3	-	2	3.6	0.6	-
	Varicella zoster (chickenpox)	73	8	NN	1	30	10	5	25	17	96	92	131	1,302	515	674.4	0.8	-	2,261	3,098.2	0.7	-
	Varicella zoster (shingles)	74	13	NN	22	110	49	19	59	89	361	313	514	6,244	2,174	3,281.4	0.7	-	11,080	13,796.6	0.8	-
	Varicella zoster (unspecified)	75	10	NN	1	284	58	11	411	122	897	855	731	13,893	5,507	3,869.2	1.4	6.6	21,185	15,632.0	1.4	-
Respiratory diseases	COVID-19	81	138	5,039	84	2,996	266	75	1,745	421	10,764	11,332	10,510	254,345	112,194	580,739.0	0.2	-	402,857	2,324,987.2	0.2	-
	Influenza (laboratory confirmed)	62	662	10,068	211	14,070	3,141	445	8,227	2,319	39,143	41,997	15,836	302,976	244,890	104,832.4	2.3	-	379,924	164,079.0	2.3	-
	Legionellosis	15	-	2	-	9	6	-	32	2	51	124	38	612	302	122.6	2.5	109.3	857	568.4	1.5	88.3
	Pertussis	24	18	1,456	3	697	83	34	587	40	2,918	2,587	46	20,925	14,514	752.0	19.3	11,489.5	22,758	4,777.2	4.8	5,793.8
	Respiratory syncytial virus (RSV)	83	49	2,063	32	1,557	1,025	181	955	1,190	7,052	8,378	6,727	143,381	70,745	-	-	-	171,560	-	-	-
	Tuberculosis	34	-	23	-	9	-	-	12	13	57	57	61	919	362	360.8	1.0	-	1,483	1,473.8	1.0	-
Vectorborne diseases	Barmah Forest virus infection	48	-	3	1	6	-	-	-	-	12	12	4	199	56	103.6	0.5	-	309	405.6	0.8	-
	Chikungunya virus infection	78	-	1	-	-	-	-	-	-	1	1	1	30	8	7.2	1.1	-	47	42.6	1.1	-
	Dengue virus infection	3	-	20	1	4	5	1	15	14	60	80	49	1,624	715	158.6	4.5	196.5	2,071	659.6	3.1	217.4
	Flavivirus infection (unspecified)	1	-	-	-	1	-	1	-	-	2	1	1	15	5	3.6	1.4	-	22	9.4	2.3	2.2
	Japanese encephalitis virus infection	59	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	9.8	-	-
	Malaria	20	1	5	-	1	1	-	6	1	15	22	15	286	112	54.2	2.1	-	445	242.2	1.8	-
	Murray Valley encephalitis virus infection	49	-	-	-	-	-	-	-	-	-	-	1	4	1	1.4	0.7	-	5	5.4	0.9	-
	Ross River virus infection	2	-	6	1	16	2	-	1	3	29	27	26	3,109	276	732.8	0.4	-	3,565	3,469.4	1.0	-
	West Nile/Kunjin virus infection	60	-	-	-	-	-	-	-	-	-	1	-	3	1	0.6	1.7	-	3	0.8	3.8	0.5
Zoonoses	Anthrax	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Australian bat lyssavirus infection	63	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	0.2	-	-
	Brucellosis	4	-	-	-	-	-	-	-	1	1	-	5	14	2	4.8	0.4	-	33	17.2	1.9	4.4
	Leptospirosis	17	-	1	-	1	1	-	1	-	4	2	5	105	28	42.4	0.7	-	133	149.6	0.9	-
	Lyssavirus infection (NEC)	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Monkeypox virus infection	84	1	39	-	3	-	-	20	2	65	56	5	265	243	-	-	-	274	-	-	-
	Ornithosis	23	-	-	-	-	-	-	-	-	-	1	2	11	2	10.4	0.2	-	31	38.6	0.8	-
	Q fever	27	-	7	-	5	3	-	5	1	21	22	20	492	164	112.0	1.5	44.5	742	516.2	1.4	148.7
	Rabies	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Tularaemia	70	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	0.4	-	-
Other notifiable diseases	Invasive Group A Streptococcal disease (iGAS)	82	2	14	6	33	-	2	9	8	74	67	148	1,267	483	-	-	-	2,400	-	-	-
	Leprosy	16	-	-	-	-	-	-	-	-	-	-	1	6	2	2.4	0.8	-	11	9.0	1.2	-
			990	21,388	526	21,562	5,260	889	14,318	5,361	70,296	74,994	44,139	916,510	510,225				1,278,698			

Footnotes:

* Ratio of the 90 day prior surveillance period to the past 90 day 5 year rolling mean, or ratio of the year period prior surveillance period to the year period 5 year rolling mean.

NN = Not Notifiable, NEC = Not Elsewhere Classified

The data in this report are reliant on the provision of data from states and territories to the Australian Government Department of Health. Backlogs in notifications at the state or territory level may contribute to delays in reporting to the NNDSS. Notifications for some high volume conditions are only uploaded quarterly by some jurisdictions, which can result in apparent large variability over time. The NNDSS is a dynamic dataset, with data in this report representing data available on **(29/08/2024)**. Data in this report are subject to retrospective revision and may vary from data reported in published NNDSS reports and reports of notification data by states and territories.

"" Please note that changes in laboratory testing protocols in some states are influencing case ascertainment.