ADT FN10/2024

Disease group	Disease name	Disease code	State or Territory: ACT	NSW	NT	Qld	SA	Tas	Vic	WA	Totals for Australia: This reporting period 29/04/2024 12/05/2024	Previous reporting Period 15/04/2024 28/04/2024	Same reporting period last year 29/04/2023 12/05/2023	Current year YTD 01/01/2024 12/05/2024	Historical 90 Day Period: Past Quarter 13/02/2024 12/05/2024	Quarterly rolling 5 year mean	Ratio past quarter/5 year mean*	Exceeds quarterly rolling mean +2 SD by	Historical Yearly Period: Past Year 13/05/2023 12/05/2024	Yearly rolling 5 year mean 15/04/2018 14/04/2023	Ratio past year/5 year mean*	Exceeds yearly rolling mean +2 SD by
	Hepatitis B (newly acquired)	39	-	1	1	2	-	1	1	-	6	3	1	34	24	27.0	0.9	-	90	114.6	0.8	-
	Hepatitis B (unspecified)	52	6	122	2	36	4	2	51	20	243	254	228	2,108	1,541	1,303.0	1.2	-	5,434	5,177.0	1.0	-
	Hepatitis C (newly acquired)	40	1	6	-	16	-	-	1	-	24	16	23	268	176	170.6	1.0	-	859	689.0	1.2	11.9
	Hepatitis C (unspecified)	53	4	107	-	54	7	11	51	36	270	230	236	2,412	1,696	1,803.6	0.9	-	6,696	7,453.8	0.9	-
	Hepatitis D	50	-	1	-	1	-	-	-	2	4	10	1	45	33	17.2	1.9	3.1	99	77.8	1.3	-
	Botulism	45	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-	2.4	-	-
	Campylobacteriosis	5	34	444	7	354	109	48	327	181	1,504	1,491	1,467	15,224	9,722	8,810.4	1.1	-	40,403	38,153.0	1.1	-
	Cholera	8	-	-	-	-	-	-	-	-	-	-	-	1	1	0.6	1.7	-	4	1.2	3.3	0.6
	Cryptosporidiosis	61	14	240	1	302	47	3	150	62	819	995	153	10,337	8,144	754.0	10.8	6,847.5	12,933	2,281.6	5.7	9,378.8
	Haemolytic uraemic syndrome (HUS)	55	-	-	-	-	-	-	-	-	-	-	-	5	2	3.2	0.6	-	17	13.8	1.2	-
	Hepatitis A	38	-	-	-	2	2	-	4	-	8	5	5	75	55	49.4	1.1	-	185	166.8	1.1	-
	Hepatitis E	51	-	-	-	1	-	-	1	-	2	-	1	10	7	11.0	0.6	-	39	26.4	1.5	-
	Listeriosis	18	-	1	1	-	-	-	1	-	3	2	4	28	22	15.8	1.4	-	83	58.2	1.4	-
	Paratyphoid	80	-	1	-	1	-	-	3	-	5	4	3	60	40	28.6	1.4	-	114	63.4	1.8	-
	Salmonellosis	30	3	123	13	183	26	7	71	74	500	549	459	5,783	3,951	3,722.6	1.1	-	12,070	12,120.6	1.0	-
	Shigellosis	31	-	44	5	16	8	2	24	23	122	113	124	1,187	824	516.0	1.6	-	3,004	1,896.6	1.6	-
	STEC""	54	-	12	-	3	17	1	9	7	49	40	40	432	272	189.4	1.4	4.6	961	685.0	1.4	-
	Typhoid Fever	35	-	2	-	1	2	-	3	1	9	15	9	129	92	55.8	1.6	-	273	142.8	1.9	-
	Avian influenza in humans (AIH)	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Middle East respiratory syndrome coronavirus (M	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Plague	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Severe acute respiratory syndrome (SARS)	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Smallpox	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Viral haemorrhagic fever (NEC)	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Yellow fever	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Chlamydial infection	7	56	1,200	20	947	238	77	1,050	543	4,131	3,963	4,494	39,521	26,813	24,501.4	1.1	-	108,586	97,950.6	1.1	-
	Donovanosis	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Gonococcal infection	11	27	563	19	325	105	11	510	213	1,773	1,727	1,702	17,425	11,806	8,263.2	1.4	1,320.2	43,047	31,875.0	1.4	3,147.2
infections	Syphilis < 2 years	66	1	59	13	32	9	3	35	23	175	184	242	2,119	1,412	1,467.2	1.0	-	6,031	5,851.0	1.0	-
	Syphilis > 2 years or unspecified duration	67	-	14	2	14	4	-	55	5	94	93	95	1,001	660	612.0	1.1	-	2,813	2,422.4	1.2	-
	Syphilis congenital	47	-	-	-	1	-	-	-	-	1	-	-	6	3	2.2	1.4	-	20	12.8	1.6	0.2
	Diphtheria	9	-	-	-	-	-	-	-	-	-	-	1	-	-	5.2	-	-	7	13.4	0.5	-
	Haemophilus influenzae type b	12	-	-	-	-	-	-	-	-	-	-	1	1	-	3.6	-	-	5	18.6	0.3	-
	Measles	21	-	-	-	-	-	-	1	-	1	-	-	32	20	20.0	1.0	-	45	77.4	0.6	-
	Meningococcal disease (invasive)	22	-	1	-	-	-	-	1	-	2	7	9	39	27	23.2	1.2	-	139	149.0	0.9	-
	Mumps	43	1	4	-	1	1	-	4	-	11	4	1	86	68	30.8	2.2	-	188	159.2	1.2	-
	Pneumococcal disease (invasive)	65	2	31	4	18	5	3	21	3	87	89	76	594	435	304.4	1.4	-	2,319	1,717.4	1.4	-
	Poliovirus infection	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Rotavirus	77	6	64	2	33	16	4	22	29	176	184	166	2,039	1,340	701.4	1.9	-	7,677	4,447.4	1.7	-
	Rubella	29	-	-	-	-	-	-	-	-	-	-	-	1	-	4.0	-	-	3	7.6	0.4	-
	Rubella congenital	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Tetanus	33	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	1	3.6	0.3	-
	Varicella zoster (chickenpox)	73	4	NN	1	11	12	2	28	30	88	76	106	723	507	618.2	0.8	-	2,395	3,196.2	0.7	-
	Varicella zoster (shingles)	74	20	NN	14	116	64	10	53	110	387	351	536	3,750	2,526	3,220.8	0.8	-	12,104	13,829.6	0.9	-
	Varicella zoster (unspecified)	75	10	NN	4	305	78	10	400	138	945	745	685	7,899	5,322	3,877.2	1.4	152.8	20,093	15,341.2	1.3	-
	COVID-19	81	201	5,031	138	2,435	2,886	201	2,782	1,086	14,760	9,593	64,503	131,330	75,110	717,878.0	0.1	-	513,734	2,282,990.0	0.2	-
	Influenza (laboratory confirmed)	62	52	3,639	377	1,314	479	71	1,833	329	8,094	6,331	7,574	51,051	38,145	20,422.8	1.9	-	300,834	131,583.4	2.3	-
	Legionellosis	15	1	8	-	5	3	-	10	2	29	29	22	296	174	147.4	1.2	-	718	554.4	1.3	-
Respiratory diseases	Pertussis	24	9	489	-	470	14	6	94	20	1,102	967	29	5,727	4,624	936.6	4.9	1,385.4	7,844	5,222.4	1.5	-
	Respiratory syncytial virus (RSV)	83	252	5,156	91	2,626	313	91	2,773	146	11,448	11,430	7,083	64,952	57,217	-	-	-	159,830	-	-	-
	Tuberculosis	34	2	20	1	6	-	-	13	11	53	36	48	526	366	347.2	1.1	-	1,463	1,470.4	1.0	-
	Barmah Forest virus infection	48	-	4	-	8	-	-	-	2	14	14	14	140	112	121.2	0.9	-	327	409.8	0.8	-
	Chikungunya virus infection	78	-	-	-	-	-	-	1	-	1	1	2	22	14	10.0	1.4	-	45	42.8	1.1	-
	Dengue virus infection	3	-	39	1	26	7	2	35	47	157	132	36	779	599	174.8	3.4	80.0	1,506	657.4	2.3	-
	Flavivirus infection (unspecified)	1	-	-	1	-	-	-	-	-	1	2	2	9	6	2.0	3.0	1.6	20	8.6	2.3	2.6
	Japanese encephalitis virus infection	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Malaria	20	-	4	2	6	-	1	4	4	21	10	10	165	98	57.4	1.7	-	418	243.8	1.7	-
	Murray Valley encephalitis virus infection	49	-	-	-	-	-	-	-	-	-	1	5	1	1	3.4	0.3	-	8	4.2	1.9	-
	Ross River virus infection	2	-	41	3	79	1	1	5	8	138	196	67	2,772	2,565	1,423.4	1.8	-	3,517	3,606.0	1.0	-
	West Nile/Kunjin virus infection	60	-	-	-	-	-	-	-	-	-	-	-	2	2	-		2.0	4	0.4	10.0	2.5
	Anthrax	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Australian bat lyssavirus infection	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	1	-		1.0
	Brucellosis	4	-	1	-	1	-	-	-	-	2	-	-	10	8	2.8	2.9	1.9	38	16.4	2.3	18.6
	Leptospirosis	17	-	2	-	1	-	-	-	-	3	9	9	74	58	53.2	1.1	-	135	159.2	0.8	-
	Lyssavirus infection (NEC)	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Monkeypox virus (MPXV) infection	84	-	-	-	-	-	-	4	-	4	4	2	15	8	1.0	8.0	2.5	35	29.8	1.2	-
	Ornithosis	23	-	-	-	-	-	-	-	-	-	1	-	9	5	6.4	0.8	-	35	38.0	0.9	-
	Q fever	27	-	5	-	17	-	1	3	-	26	25	15	290	199	139.4	1.4	13.8	663	522.6	1.3	50.7
	Rabies	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
			-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	0.4	-	-
	Invasive Group A Streptococcal disease (iGAS)	82	1	22	6	19	2	1	14	5	70	75	95	737	475	-	-	-	2,728	-	-	-
	Leprosy	16	-	-	-	-	-	-	-	-	-	1	-	3	1	1.4	0.7	-	10	8.8	1.1	-
																			1,282,650			

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 **(20/05/2024)**. 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.