ADT FN16/2022

Notification received date

Disease group	Disease name	Disease code	State or Territory								Totals for Australia				Historical 90 Day Period				Historical Yearly Period			
			ACT	NSW	NT	Qld	SA	Tas	Vic	WA	This reporting period 25/07/2022 07/08/2022	Previous reporting Period 11/07/2022 24/07/2022	Same reporting period last year 25/07/2021 07/08/2021	Current year YTD 01/01/2022 07/08/2022	Past Quarter 10/05/2022 07/08/2022	Quarterly rolling 5 year mean	Ratio past quarter/5 year mean*	Exceeds quarterly rolling mean +2 SD by	Past Year 08/08/2021 07/08/2022	Yearly rolling 5 year mean 08/08/2016 07/08/2021	Ratio past year/5 year mean*	Exceeds yearly rolling mean +2 SD by
Bloodborne diseases	Hepatitis B (newly acquired)	039	-	-	-	-	-	-	-	-	-	-	3	24	10	36.0	0.3	-	49	140.4	0.3	-
	Hepatitis B (unspecified)	052	7	100	-	61	2	3	49	16	238	215	198	3,260	1,451	1,355.8	1.1	-	5,294	5,481.8	1.0	-
	Hepatitis C (newly acquired)	040	-	1	-	23	-	-	-	-	24	20	21	311	128	168.0	0.8	-	606	697.0	0.9	-
	Hepatitis C (unspecified)	053	7	124	3	69	-	1	35	39	278	218	273	3,623	1,586	2,062.8	0.8	-	6,229	8,848.6	0.7	-
	Hepatitis D	050	-	1	-	-	1	-	-	1	3	-	3	39	13	20.2	0.6	-	70	74.0	0.9	-
Gastrointestinal diseases	Botulism	045	-	-	-	-	-	-	-	-	-	-	-	3	1	0.4	2.5	-	5	1.4	3.6	0.9
	Campylobacteriosis	005	38	463	13	380	121	29	234	189	1,467	1,499	1,305	21,439	9,178	7,356.2	1.2	-	37,349	32,881.8	1.1	-
	Cholera	008	-	-	-	-	-	-	-	-	-	-	-	4	3	-		3.0	5	1.0	5.0	2.0
	Cryptosporidiosis	061	-	24	1	25	2	1	16	5	74	62	73	1,224	491	547.8	0.9	-	1,856	3,076.2	0.6	-
	Haemolytic uraemic syndrome (HUS)	055	-	-	-	-	-	-	-	-	-	1	-	3	1	3.4	0.3	-	7	14.4	0.5	-
	Hepatitis A	038	-	2	1	1	-	-	1	-	5	4	-	69	35	36.0	1.0	-	84	211.0	0.4	-
	Hepatitis E	051	-	-	-	-	-	-	-	-	-	1	1	9	2	8.8	0.2	-	9	41.2	0.2	-
	Listeriosis	018	-	1	-	-	-	1	1	1	4	5	3	55	22	11.2	2.0	1.9	72	60.0	1.2	-
	Paratyphoid	080	-	1	-	-	-	-	-	-	1	4	-	31	15	9.4	1.6	-	32	66.6	0.5	-
	Salmonellosis	030	2	97	12	60	14	1	59	15	260	264	222	6,793	2,010	2,555.4	0.8	-	10,424	14,012.6	0.7	-
	Shigellosis	031	1	22	2	9	4	-	16	9	63	40	15	619	337	407.8	0.8	-	807	1,983.8	0.4	-
	STEC""	054	-	4	-	1	9	1	12	8	35	18	21	496	223	107.2	2.1	77.0	761	568.8	1.3	65.2
	Typhoid Fever	035	1	-	-	-	-	-	3	2	6	6	1	96	44	18.4	2.4	-	102	132.2	0.8	-
Listed Human diseases	Avian influenza in humans (AIH)	076	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	COVID-19	081	10,251	177,916	579	37,463	39,603	2,135	103,750	51,234	422,931	505,623	3,507	7,879,943	2,840,411	3,990.2	711.8	2,824,458.9	8,282,440	7,516.4	1,101.9	8,254,071.0
	Middle East respiratory syndrome coronavirus (M	079	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Plague	025	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Severe acute respiratory syndrome (SARS)	071	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Smallpox	069	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Viral haemorrhagic fever (NEC)	036	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Yellow fever	041	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
Sexually transmissible infections	Chlamydial infection	007	69	858	41	900	202	53	737	469	3,329	3,389	3,535	53,434	22,812	24,321.2	0.9	-	86,370	99,545.2	0.9	-
	Donovanosis	010	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Gonococcal infection	011	21	446	44	259	66	8	88	144	1,076	1,058	1,000	18,276	7,331	7,489.2	1.0	-	27,800	30,336.6	0.9	-
	Syphilis < 2 years	066	3	64	7	22	9	2	69	27	203	219	240	3,338	1,454	1,396.6	1.0	-	5,577	5,424.0	1.0	-
	Syphilis > 2 years or unspecified duration	067	-	4	1	4	3	1	34	8	55	54	73	1,265	470	483.2	1.0	-	1,934	1,919.4	1.0	-
	Syphilis congenital	047	-	-	-	-	-	-	-	-	-	-	4	7	2	2.8	0.7	-	12	10.2	1.2	-
Vaccine preventable diseases	Diphtheria	009	-	-	-	1	-	-	-	-	1	-	-	24	7	1.8	3.9	3.5	26	8.6	3.0	15.6
	Haemophilus influenzae type b	012	-	-	-	-	-	-	1	-	1	1	1	7	6	6.6	0.9	-	13	19.8	0.7	-
	Measles	021	-	-	-	-	-	-	-	-	-	-	-	1	1	11.0	0.1	-	1	106.0	0.0	-
	Meningococcal disease (invasive)	022	-	7	-	2	1	-	-	-	10	7	2	66	44	51.2	0.9	-	94	229.0	0.4	-
	Mumps	043	-	-	-	1	-	-	-	-	1	1	2	15	9	98.8	0.1	-	23	402.2	0.1	-
	Pneumococcal disease (invasive)	065	1	28	4	16	13	1	19	11	93	132	46	1,024	683	565.8	1.2	-	1,499	1,806.4	0.8	-
	Poliovirus infection	026	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Rotavirus	077	-	25	1	72	15	3	16	12	144	108	63	1,363	585	839.8	0.7	-	3,096	4,060.2	0.8	-
	Rubella	029	-	-	-	-	-	-	-	-	-	-	-	1	-	1.8	-	-	3	9.0	0.3	-
	Rubella congenital	046	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Tetanus	033	-	-	-	-	-	-	-	-	-	-	-	1	1	0.8	1.3	-	3	4.2	0.7	-
	Varicella zoster (chickenpox)	073	3	NN	2	2	6	1	14	14	42	48	68	741	291	796.4	0.4	-	1,469	3,613.6	0.4	-
	Varicella zoster (shingles)	074	23	NN	11	13	84	18	36	79	264	251	380	4,799	1,782	3,140.4	0.6	-	8,822	13,103.8	0.7	-
	Varicella zoster (unspecified)	075	2	NN	10	393	24	14	85	111	639	564	808	11,216	4,400	3,851.2	1.1	-	20,250	14,445.8	1.4	1,259.3
Respiratory diseases	Influenza (laboratory confirmed)	062	46	2,177	23	1,139	701	62	300	1,719	6,167	11,718	26	214,910	202,308	44,939.0	4.5	17,968.5	215,212	143,571.8	1.5	-
	Legionellosis	015	-	2	-	4	-	-	-	3	9	26	14	401	175	100.2	1.7	54.0	630	455.2	1.4	25.2
	Pertussis	024	-	5	-	2	2	-	11	1	21	22	22	280	116	1,709.2	0.1	-	487	9,991.4	0.0	-
	RSV^	083	121	NN	75	2,336	854	388	2,975	741	7,490	8,879	71	46,665	43,145	41.0	1,052.3	42,920.6	47,926	41.0	1,168.9	47,701.6
	Tuberculosis	034	1	15	-	4	-	-	19	2	41	43	53	665	272	364.2	0.7	-	1,219	1,512.6	0.8	-
Vectorborne diseases	Barmah Forest virus infection	048	-	3	-	4	-	-	-	-	7	10	11	189	63	129.0	0.5	-	316	422.2	0.7	-
	Chikungunya virus infection	078	-	-	-	-	-	-	-	1	1	1	-	12	5	10.0	0.5	-	13	68.6	0.2	-
	Dengue virus infection	003	-	4	2	1	3	1	11	3	25	14	-	127	96	180.6	0.5	-	135	874.6	0.2	-
	Flavivirus infection (unspecified)	001	-	-	-	-	-	-	-	-	-	-	-	1	-	3.2	-	-	1	18.2	0.1	-
	Japanese encephalitis virus infection**	059	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Malaria	020	-	2	-	3	-	-	1	-	6	9	4	90	49	57.6	0.9	-	121	294.4	0.4	-
	Murray Valley encephalitis virus infection	049	-	-	-	-	-	-	-	-	-	1	-	1	1	0.2	5.0	-	1	0.4	2.5	-
	Ross River virus infection	002	-	6	4	11	-	-	2	2	25	34	55	2,387	290	1,255.4	0.2	-	2,870	4,658.6	0.6	-
	West Nile/Kunjin virus infection	060	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	1.4	-	-
Zoonoses	Anthrax	058	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Australian bat lyssavirus infection	063	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Brucellosis	004	-	-	-	-	-	-	-	-	-	-	1	4	1	4.8	0.2	-	9	19.8	0.5	-
	Leptospirosis	017	-	-	-	5	-	-	-	-	5	3	9	125	63	49.8	1.3	-	171	160.8	1.1	-
	Lyssavirus infection (NEC)	064	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Monkeypox virus (MPXV) infection++	084	-	8	-	1	-	-	9	1	19	16	-	63	63	-		63.0	63	-		63.0
	Ornithosis	023	-	1	-	-	-	-	-	-	1	1	2	10	5	8.0	0.6	-	33	30.4	1.1	-
	Q fever	027	-	4	-	6	1	-	-	-	11	14	13	258	100	125.6	0.8	-	438	527.2	0.8	-
	Rabies	028	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Tularaemia	070	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	0.4	-	-
Other notifiable diseases	iGAS^	082	-	NN	5	11	-	-	30	6	52	43	8	445	232	7.6	30.5	190.4	629	8.8	71.5	583.0
	Leprosy	016	-	-	-	1	-	-	-	-	1	-	-	2	1	2.4	0.4	-	10	9.4	1.1	-
			10,597	182,415	841	43,305	41,740	2,724	108,633	54,873	445,128	534,646	12,157	8,280,254	3,142,824				8,773,477			

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

** Japanese encephalitis virus (JEV) cases are reported separately on the JEV outbreak webpage, accessible at: https://www.health.gov.au/health-alerts/japanese-encephalitis-virus-jev/about

++ On 1 June 2022, 'monkeypox virus infection' was listed for a period of 6 months on the National Notifiable Diseases List (NNDL) under the provisions of the National Health Security Act 2007. During the 6 month period a formal review will be undertaken to determine whether to list 'monkeypox virus infection' permanently on the NNDL.

^ RSV and iGAS were listed as nationally notifiable diseases as of 1 July 2021. However, notification numbers presented here do not represent a national picture, as these conditions are not yet notifiable in all states and territories.
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 **(15/08/2022)**. 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.