ADT FN22/2022

Notification received date

Disease group	Disease name	Disease code	State or Territory: ACT^^	NSW	NT	Qld	SA	Tas	Vic	WA	Totals for Australia: This reporting period 17/10/2022 30/10/2022	Previous reporting Period 03/10/2022 16/10/2022	Same reporting period last year 17/10/2021 30/10/2021	Current year YTD 01/01/2022 30/10/2022	Historical 90 Day Period: Past Quarter 02/08/2022 30/10/2022	Quarterly rolling 5 year mean	Ratio past quarter/5 year mean*	Exceeds quarterly rolling mean +2 SD by	Historical Yearly Period: Past Year 31/10/2021 30/10/2022	Yearly rolling 5 year mean 31/10/2016 30/10/2021	Ratio past year/5 year mean*	Exceeds yearly rolling mean +2 SD by
Bloodborne diseases	Hepatitis B (newly acquired)	039	-	-	-	1	-	-	-	-	1	3	2	46	12	29.8	0.4	-	57	135.4	0.4	-
	Hepatitis B (unspecified)	052	-	107	3	36	1	1	45	17	210	219	177	4,554	1,395	1,348.0	1.0	-	5,427	5,388.8	1.0	-
	Hepatitis C (newly acquired)	040	-	-	-	23	1	-	-	1	25	25	34	427	117	180.0	0.7	-	541	703.2	0.8	-
	Hepatitis C (unspecified)	053	-	109	-	71	1	4	42	43	270	246	249	5,240	1,705	2,018.8	0.8	-	6,325	8,647.6	0.7	-
	Hepatitis D	050	-	1	-	-	-	-	-	-	1	4	2	53	12	22.4	0.5	-	68	74.4	0.9	-
Gastrointestinal diseases	Botulism	045	-	-	-	-	-	-	-	-	-	-	-	4	1	-		1.0	6	1.4	4.3	1.9
	Campylobacteriosis	005	-	568	13	448	150	39	474	219	1,911	1,942	1,609	32,510	11,299	8,107.6	1.4	1,188.0	40,510	33,395.2	1.2	-
	Cholera	008	-	-	-	-	-	-	-	-	-	-	-	4	-	0.2	-	-	5	0.8	6.3	2.5
	Cryptosporidiosis	061	-	33	2	25	9	5	36	6	116	77	53	1,710	517	391.6	1.3	-	2,039	3,025.8	0.7	-
	Haemolytic uraemic syndrome (HUS)	055	-	-	-	-	-	-	-	-	-	2	1	6	3	3.6	0.8	-	7	14.6	0.5	-
	Hepatitis A	038	-	1	-	1	-	-	1	1	4	1	3	108	42	40.6	1.0	-	113	208.2	0.5	-
	Hepatitis E	051	-	-	-	-	-	-	-	-	-	-	-	11	6	5.6	1.1	-	11	38.0	0.3	-
	Listeriosis	018	-	-	-	-	-	-	-	-	-	3	1	75	25	13.0	1.9	6.2	81	59.4	1.4	-
	Paratyphoid	080	-	-	-	-	1	-	1	-	2	1	-	41	10	6.6	1.5	-	42	64.6	0.7	-
	Salmonellosis	030	-	107	18	93	17	10	82	46	373	298	387	8,573	1,899	2,256.0	0.8	-	10,615	13,814.4	0.8	-
	Shigellosis	031	-	24	5	13	3	-	15	12	72	73	14	1,049	460	417.6	1.1	-	1,135	1,939.0	0.6	-
	STEC""	054	-	8	-	2	7	-	10	8	35	30	22	669	189	121.2	1.6	30.8	817	574.2	1.4	123.4
	Typhoid Fever	035	-	3	-	-	-	-	2	-	5	3	-	135	42	21.0	2.0	-	137	129.2	1.1	-
Listed Human diseases	Avian influenza in humans (AIH)	076	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	COVID-19	081	1,458	20,222	572	17,292	6,266	1,714	13,803	11,336	72,663	56,901	27,288	8,800,483	799,335	29,125.6	27.4	650,785.8	9,069,134	34,473.4	263.1	8,909,323.5
	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	14	1,167	87	1,067	295	88	705	521	3,944	3,787	3,273	77,154	24,031	23,606.6	1.0	-	91,436	99,029.6	0.9	-
	Donovanosis	010	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Gonococcal infection	011	-	388	90	298	83	12	358	148	1,377	1,270	892	27,633	8,640	7,067.4	1.2	-	31,829	30,259.6	1.1	-
	Syphilis < 2 years	066	-	55	14	45	11	2	57	35	219	253	212	4,967	1,589	1,330.0	1.2	-	5,874	5,224.6	1.1	-
	Syphilis > 2 years or unspecified duration	067	-	12	4	2	-	-	42	7	67	70	76	1,870	503	540.6	0.9	-	2,205	2,202.0	1.0	-
	Syphilis congenital	047	-	-	-	-	-	-	-	-	-	1	-	11	4	3.6	1.1	-	13	10.2	1.3	-
Vaccine preventable diseases	Diphtheria	009	-	-	-	1	-	-	1	-	2	2	-	30	8	1.8	4.4	5.3	30	8.8	3.4	19.5
	Haemophilus influenzae type b	012	-	-	-	-	-	-	-	-	-	-	-	10	4	3.4	1.2	-	12	19.8	0.6	-
	Measles	021	-	-	-	-	-	-	-	-	-	-	-	3	2	28.2	0.1	-	3	103.2	0.0	-
	Meningococcal disease (invasive)	022	-	-	-	2	-	-	2	-	4	3	4	96	34	68.8	0.5	-	110	215.6	0.5	-
	Mumps	043	-	1	-	1	-	-	-	-	2	2	2	27	13	74.4	0.2	-	28	373.8	0.1	-
	Pneumococcal disease (invasive)	065	-	28	5	14	7	3	11	12	80	82	42	1,555	594	548.6	1.1	-	1,735	1,753.2	1.0	-
	Poliovirus infection	026	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Rotavirus	077	-	104	3	203	18	3	77	20	428	574	208	4,020	2,728	1,576.0	1.7	-	5,021	4,100.2	1.2	-
	Rubella	029	-	-	-	-	-	-	-	-	-	-	-	3	2	1.4	1.4	-	3	9.0	0.3	-
	Rubella congenital	046	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Tetanus	033	-	-	-	-	-	-	-	-	-	-	-	1	-	1.0	-	-	1	4.4	0.2	-
	Varicella zoster (chickenpox)	073	1	NN	4	5	13	1	24	19	67	62	73	1,151	415	1,002.8	0.4	-	1,477	3,547.2	0.4	-
	Varicella zoster (shingles)	074	1	NN	10	15	90	9	64	109	298	310	401	6,626	1,854	3,270.4	0.6	-	8,299	13,227.2	0.6	-
	Varicella zoster (unspecified)	075	4	NN	6	438	33	19	312	110	922	900	922	17,072	5,642	3,771.6	1.5	-	21,074	14,757.2	1.4	479.8
Respiratory diseases	Influenza (laboratory confirmed)	062	19	268	8	94	71	9	133	169	771	748	23	226,527	14,297	65,347.6	0.2	-	226,682	130,803.8	1.7	-
	Legionellosis	015	-	11	-	4	-	1	1	1	18	23	27	519	117	100.2	1.2	-	652	460.6	1.4	55.1
	Pertussis	024	-	7	-	2	-	-	2	-	11	16	23	402	132	1,991.2	0.1	-	484	9,048.2	0.1	-
	RSV	083	10	499	69	206	448	103	199	571	2,105	3,138	80	80,105	33,377	91.0	366.8	32,879.0	80,950	126.0	642.5	80,260.5
	Tuberculosis	034	-	23	1	5	-	1	10	6	46	45	37	972	311	379.8	0.8	-	1,237	1,497.2	0.8	-
Vectorborne diseases	Barmah Forest virus infection	048	-	6	-	8	1	-	1	3	19	9	13	267	74	77.6	1.0	-	334	425.4	0.8	-
	Chikungunya virus infection	078	-	1	-	1	-	-	-	1	3	-	-	22	9	12.8	0.7	-	23	61.2	0.4	-
	Dengue virus infection	003	-	24	-	3	2	1	-	7	37	33	-	295	177	136.6	1.3	-	301	808.2	0.4	-
	Flavivirus infection (unspecified)	001	-	-	-	-	-	-	-	-	-	-	-	2	1	1.8	0.6	-	2	13.0	0.2	-
	Japanese encephalitis virus infection**	059	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Malaria	020	-	3	-	1	-	-	-	4	8	3	2	140	51	68.4	0.7	-	158	282.2	0.6	-
	Murray Valley encephalitis virus infection	049	-	-	-	-	-	-	-	-	-	-	-	1	-	-		-	1	0.4	2.5	-
	Ross River virus infection	002	-	10	1	16	3	-	1	7	38	31	41	2,602	218	468.0	0.5	-	2,840	4,655.6	0.6	-
	West Nile/Kunjin virus infection	060	-	-	-	-	-	-	-	-	-	-	-	1	1	0.2	5.0	-	1	1.4	0.7	-
Zoonoses	Anthrax	058	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Australian bat lyssavirus infection	063	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Brucellosis	004	-	-	-	-	-	-	-	-	-	2	-	11	7	4.6	1.5	0.6	12	19.4	0.6	-
	Leptospirosis	017	-	1	1	-	-	-	-	-	2	7	3	154	22	22.8	1.0	-	169	162.2	1.0	-
	Lyssavirus infection (NEC)	064	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Monkeypox virus (MPXV) infection++	084	-	-	-	-	-	-	-	-	-	3	-	140	83	-		83.0	140	-		140.0
	Ornithosis	023	-	1	-	-	-	-	-	-	1	4	1	27	14	9.2	1.5	-	36	31.8	1.1	-
	Q fever	027	-	6	-	7	-	-	-	-	13	9	20	357	99	118.0	0.8	-	440	522.0	0.8	-
	Rabies	028	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-		-
	Tularaemia	070	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	0.4	-	-
Other notifiable diseases	iGAS	082	-	19	9	18	4	1	12	8	71	62	12	784	343	18.6	18.4	241.2	880	26.8	32.8	736.7
	Leprosy	016	-	-	-	-	-	-	-	-	-	-	2	4	3	3.0	1.0	-	6	9.8	0.6	-
			1,507	23,817	925	20,461	7,535	2,026	16,523	13,447	86,241	71,277	36,231	9,311,259	912,468				9,621,568			

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.

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 **(10/10/2022)**. 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.

^^ ACT are not currently transmitting data due to transition to new notifiable system