

Disease notification: 5 year & YTD comparisons (autodate)



Year-to-date comparison as at 25-Nov-2023

Weekly Report

Legend:
Annual count: top row, white background
Year-to-date count: lower row, blue background

	2018	2019	2020	2021	2022	2023
Barmah Forest virus	4	5	5	2	5	4
	4	4	5	1	5	4
Botulism	1	1	0	0	3	1
	1	1	0	0	3	1
Campylobacter	3,095	3,296	2,735	2,925	3,393	3,064
	2,676	2,963	2,439	2,640	2,972	3,064
Candida auris	0	0	0	0	3	4
	0	0	0	0	2	4
Carbapenemase-producing Enterobacterales	0	16	23	24	38	49
	0	9	19	22	37	49
Chikungunya virus	2	3	6	1	2	2
	2	3	6	0	2	2
Chlamydia trachomatis	6,259	6,437	5,665	5,521	5,620	5,948
	5,701	5,895	5,158	5,009	5,132	5,948
Creutzfeldt-Jakob disease	6	4	8	3	8	3
	6	4	5	3	7	3
Cryptosporidiosis	197	128	129	107	121	160
	186	115	124	93	117	160
Dengue Fever	45	67	24	1	28	32
	39	59	24	1	21	32
Diphtheria	1	0	1	2	0	0
	1	0	1	2	0	0
Gonorrhoea	1,285	2,086	1,678	1,433	1,789	2,099
	1,168	1,886	1,509	1,310	1,616	2,099
Group A Streptococcal	0	0	0	14	82	149
	0	0	0	6	71	149
Haemophilus influenzae	21	25	22	19	20	27
	21	19	21	19	19	27
Haemophilus influenzae B	3	1	1	0	2	1
	2	1	1	0	2	1
Hepatitis A	21	14	3	0	2	9
	20	12	3	0	1	9
Hepatitis B Newly acquired	4	5	2	2	0	1
	3	5	1	2	0	1

	2018	2019	2020	2021	2022	2023
Hepatitis B Unspecified	275	305	265	198	192	182
	247	289	247	178	172	182
Hepatitis C Newly acquired	42	30	19	14	19	29
	37	27	15	14	18	29
Hepatitis C Unspecified	388	329	275	225	200	172
	344	298	249	206	182	172
Hepatitis D	6	5	6	8	4	8
	5	4	6	8	4	8
Hepatitis E	0	1	3	2	1	1
	0	1	3	2	1	1
Influenza	5,929	27,093	1,583	40	12,083	20,881
	5,043	26,490	1,578	37	11,745	20,881
Japanese encephalitis virus	0	0	1	0	10	0
	0	0	1	0	9	0
Legionella	32	45	58	38	58	45
	26	38	52	35	53	45
Leptospirosis	0	2	2	0	4	1
	0	2	2	0	4	1
Listeria	5	2	1	1	2	2
	5	2	1	1	1	2
Malaria	34	42	10	8	12	23
	23	38	10	6	9	23
Measles	2	4	0	0	0	3
	1	4	0	0	0	3
Meningococcal disease	34	27	5	12	14	21
	30	27	5	10	14	21
Mpox	0	0	0	0	2	0
	0	0	0	0	2	0
Mumps	11	8	13	3	4	9
	8	7	13	3	3	9
Murray Valley Encephalitis	0	0	0	0	0	1
	0	0	0	0	0	1
Novel coronavirus	0	1	581	12,709	489,909	28,783
	0	1	560	352	465,105	28,783
Ornithosis	0	1	1	0	0	1
	0	1	1	0	0	1
Paratyphoid	8	13	1	0	4	7
	8	12	1	0	3	7

	2018	2019	2020	2021	2022	2023
Pertussis	716 657	309 281	290 289	33 31	40 35	103 103
Pneumococcal disease	147 139	183 173	118 104	158 144	176 161	203 203
Q Fever	30 25	14 11	9 8	18 18	6 4	19 19
Respiratory Syncytial Virus	0 0	0 0	0 0	68 38	9,550 9,084	11,920 11,920
RF/RHD	0 0	60 54	38 26	48 39	63 54	62 62
Ross River virus	55 49	46 44	58 42	103 96	219 208	96 96
Rotavirus	496 439	788 567	363 347	495 300	493 445	1,275 1,275
Rubella	0 0	0 0	1 1	0 0	0 0	0 0
Salmonella	1,216 1,122	1,179 1,080	678 635	554 496	570 511	611 611
Shigella	439 376	279 258	130 129	71 64	92 81	189 189
STEC / HUS / TTP	323 284	291 263	226 213	228 180	272 245	255 255
Suspected Food Poisoning	16 13	29 24	21 20	14 14	10 6	14 14
Syphilis	0 0	0 0	3 3	19 14	187 182	88 88
Syphilis Congenital	0 0	0 0	2 2	0 0	0 0	0 0
Syphilis Infectious	0 0	166 146	131 124	247 220	295 258	298 298
Syphilis Non-infectious	0 0	146 138	84 77	70 60	68 65	72 72
Tetanus	0 0	1 1	0 0	0 0	0 0	0 0
Typhoid Fever (S Typhi)	6 5	10 9	3 3	1 0	12 12	24 24
Varicella zoster virus Chickenpox	690 570	623 569	513 470	437 403	302 266	333 333

	2018	2019	2020	2021	2022	2023
Varicella zoster virus NEC	195	97	409	608	313	960
	179	75	316	521	248	960
Varicella zoster virus Shingles	3,119	3,406	3,141	3,018	2,741	2,098
	2,810	3,060	2,909	2,747	2,517	2,098
Vibrio parahaemolyticus	0	8	0	78	7	5
	0	7	0	73	7	5
Yersinia	114	113	72	86	112	195
	110	97	69	74	97	195

Explanatory notes:

1. NEC - not elsewhere classified.
2. SA Pathology recommenced IgM testing for Barmah Forest virus and Ross River virus in November 2016.
3. Historical data for chlamydia, gonorrhoea, syphilis and donovanosis can be obtained from annual reports accessible from <http://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/about+us/health+statistics/surveillance+of+notifiable+conditions>
4. *Vibrio parahaemolyticus* infection, rheumatic fever and rheumatic heart disease became notifiable on 18 February 2016.
5. Carbapenemase-producing Enterobacterales became notifiable on 24 October 2019.