

Communicable Disease Control Branch

Weekly Report 3 - YTD & 5 year comparisons

Year-to-date comparison as at: **20/04/2024**

Explanatory notes:

1. Data are extracted from the South Australian Notifiable Condition System (NIDS) on a weekly basis and are subject to change.
2. Coronavirus disease (COVID-19) became notifiable in South Australia on 27 January 2020. COVID-19 data are not presented in this report and can be obtained from [COVID-19 dashboard | SA Health](#)
3. Carbapenemase-producing *Enterobacterales* became notifiable in South Australia on 24 October 2019.
4. *Candida auris* became notifiable in South Australia on 7 October 2021.
5. Group A streptococcal disease (invasive) became notifiable in South Australia on 7 October 2021
6. Mpox (monkeypox) became notifiable in South Australia on 2 June 2022.
7. Respiratory syncytial virus became notifiable in South Australia on 7 October 2021.

Disease List	Year-to-date count						Annual count				
	2024	2023	2022	2021	2020	2019	2023	2022	2021	2020	2019
Barmah Forest virus	1	1	1	1	1	1	4	5	2	5	5
Botulism	0	1	2	0	0	0	1	3	0	0	1
Brucellosis	0	0	0	0	0	0	1	0	0	0	0
Campylobacter	916	986	831	826	740	1,033	3,351	3,393	2,925	2,735	3,296
Candida auris	1	2	1	0	0	0	4	3	0	0	0
Carbapenemase-producing Enterobacterales (CPE)	17	18	16	9	5	0	55	38	24	23	16
Chikungunya virus	1	0	0	0	5	2	2	2	1	6	3
Chlamydia	1,809	2,085	1,536	1,692	1,895	2,028	6,412	5,619	5,517	5,665	6,439
Chlamydia (Lymphogranuloma venereum)	0	3	1	3	0	0	5	1	4	0	0
Cholera	3	1	0	0	2	1	1	2	1	2	3
Creutzfeldt-Jakob disease	1	0	2	1	1	0	4	8	3	8	4
Cryptosporidiosis	306	36	24	27	40	40	196	121	107	129	128
Dengue Fever	24	8	1	0	20	21	39	28	1	24	67
Diphtheria	0	0	0	1	1	0	0	0	2	1	0
Donovanosis	0	0	0	0	0	0	0	0	0	0	0
Gonorrhoea	752	682	458	441	529	651	2,262	1,789	1,433	1,678	2,088
Group A Streptococcal, Invasive	41	38	27	0	0	0	172	82	14	0	0

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	2024	2023	2022	2021	2020	2019	2023	2022	2021	2020	2019
Haemolytic uraemic syndrome (HUS)	0	2	0	0	0	0	2	0	2	1	0
Haemophilus influenzae, Invasive	6	7	2	3	11	8	29	22	19	23	26
Hepatitis A	9	5	0	0	3	6	9	2	0	3	14
Hepatitis B - Newly acquired	1	0	0	1	1	0	2	0	2	2	5
Hepatitis B - Unspecified	81	58	49	72	84	109	239	192	198	265	306
Hepatitis C - Newly acquired	3	9	8	9	8	10	31	19	14	19	30
Hepatitis C - Unspecified	73	68	48	67	76	84	253	200	226	275	329
Hepatitis D	4	1	0	2	3	0	8	4	8	6	5
Hepatitis E	0	0	0	0	3	0	1	1	2	3	1
Influenza	2,227	1,797	86	12	1,477	7,730	22,405	12,083	40	1,583	27,096
Japanese encephalitis virus	0	0	9	0	1	0	0	10	0	1	0
Legionella longbeachae	7	12	9	11	9	3	34	34	29	46	25
Legionella pneumophila	12	2	8	5	6	4	17	24	9	11	20
Leprosy	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	1	1	0	0	1	1	1	4	0	2	2
Listeria	0	0	1	0	1	1	2	2	1	1	2
Malaria	10	4	1	1	6	20	27	12	8	10	42
Measles	5	3	0	0	0	2	3	0	0	0	4
Meningococcal disease, Invasive	10	5	3	3	2	4	21	14	12	5	27
Mpox	0	0	0	0	0	0	0	2	0	0	0
Mumps	7	0	1	2	8	1	11	4	3	13	8
Murray Valley encephalitis	0	0	0	0	0	0	1	0	0	0	0

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Paratyphoid	2	6	1	0	1	5	8	4	0	1	13
Pertussis	100	12	8	13	152	101	142	40	33	290	309
Pneumococcal, Invasive	55	47	32	36	36	41	222	176	158	118	183
Psittacosis/Ornithosis	0	0	0	0	0	0	1	0	0	1	1
Q Fever	7	5	1	6	1	3	21	6	18	9	14
Respiratory Syncytial Virus	1,087	842	9	0	0	0	12,217	9,551	68	0	0
RF/RHD	12	25	19	8	17	14	77	63	48	38	60
Ross River Virus	12	76	168	61	7	12	103	219	103	58	46
Rotavirus	207	312	199	62	209	117	1,518	493	495	363	789
Rubella	0	0	0	0	1	0	0	0	0	1	0
Rubella Syndrome - Congenital	0	0	0	0	0	0	0	0	0	0	0
Salmonella	310	262	190	213	326	516	685	570	554	678	1,180
Shiga toxin producing E. coli (STEC)	106	80	80	61	109	97	290	272	226	225	291
Shigella	59	74	28	14	91	111	213	92	71	130	279
Suspected Food Poisoning	0	7	3	6	4	11	14	10	14	21	29
Syphilis - Congenital	1	0	0	0	0	0	0	0	0	2	0
Syphilis (<2 years)	63	115	59	51	53	48	323	295	247	131	166
Syphilis (>2 years or unspecified)	26	23	20	25	29	39	81	68	70	86	146
Tetanus	0	0	0	0	0	0	0	0	0	0	1
Typhoid Fever (S Typhi)	4	13	1	0	3	6	25	12	1	3	10
Varicella virus	1,051	1,144	1,032	1,211	1,153	1,304	3,763	3,356	4,063	4,063	4,128
Vibrio parahaemolyticus	2	1	6	8	0	3	5	7	78	0	8
Yersinia	38	95	24	19	34	34	213	112	86	72	113