

Communicable Disease Control Branch

Weekly Report 3 - YTD & 5 year comparisons

Year-to-date comparison as at: **13/07/2024**

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	2	3	3	1	2	1	4	5	2	5	5
Botulism	1	1	2	0	0	0	1	3	0	0	1
Brucellosis	0	0	0	0	0	0	1	0	0	0	0
Campylobacter	1,591	1,678	1,477	1,414	1,318	1,620	3,351	3,393	2,925	2,735	3,296
Candida auris	1	4	1	0	0	0	4	3	0	0	0
Carbapenemase-producing Enterobacterales (CPE)	26	28	25	17	11	0	55	38	24	23	16
Chikungunya virus	1	1	1	0	5	3	2	2	1	6	3
Chlamydia	3,226	3,622	2,868	2,951	3,163	3,539	6,412	5,619	5,517	5,665	6,439
Chlamydia (Lymphogranuloma venereum)	1	3	1	4	0	0	5	1	4	0	0
Cholera	0	0	0	0	0	0	0	0	0	0	0
Creutzfeldt-Jakob disease	4	0	4	1	1	2	4	8	3	8	4
Cryptosporidiosis	558	79	55	53	69	59	196	121	107	129	128
Dengue Fever	68	19	1	0	23	35	39	28	1	24	67
Diphtheria	0	0	0	2	1	0	0	0	2	1	0
Donovanosis	0	0	0	0	0	0	0	0	0	0	0
Gonorrhoea	1,351	1,236	887	800	890	1,143	2,262	1,789	1,433	1,678	2,088
Group A Streptococcal, Invasive	68	76	42	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	11	16	10	10	13	11	29	22	19	23	26
Hepatitis A	13	6	0	0	3	8	9	2	0	3	14
Hepatitis B - Newly acquired	1	0	0	1	1	1	2	0	2	2	5
Hepatitis B - Unspecified	145	117	97	111	143	168	239	192	198	265	306
Hepatitis C - Newly acquired	6	20	12	10	10	16	31	19	14	19	30
Hepatitis C - Unspecified	132	129	96	125	135	166	254	200	226	275	329
Hepatitis D	6	1	1	6	4	1	8	4	8	6	5
Hepatitis E	0	0	0	2	3	1	1	1	2	3	1
Influenza	9,074	9,636	9,028	16	1,563	21,275	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	14	14	17	16	25	10	34	34	29	46	25
Legionella pneumophila	18	9	14	7	8	10	17	24	9	11	20
Leprosy	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	2	1	2	0	2	2	1	4	0	2	2
Listeria	0	1	1	1	1	1	2	2	1	1	2
Malaria	15	8	4	4	8	28	27	12	8	10	42
Measles	6	3	0	0	0	3	3	0	0	0	4
Meningococcal disease, Invasive	14	12	6	5	2	12	21	14	12	5	27
Mpox	4	0	1	0	0	0	0	2	0	0	0
Mumps	13	4	1	2	9	3	11	4	3	13	8
Murray Valley encephalitis	0	1	0	0	0	0	1	0	0	0	0

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	2024	2023	2022	2021	2020	2019	2023	2022	2021	2020	2019
Paratyphoid	5	6	2	0	1	8	8	4	0	1	13
Pertussis	272	32	12	20	264	176	142	40	33	290	309
Pneumococcal, Invasive	126	104	71	86	53	89	222	176	158	118	183
Psittacosis/Ornithosis	0	0	0	0	1	1	1	0	0	1	1
Q Fever	13	10	3	10	3	8	21	6	18	9	14
Respiratory Syncytial Virus	6,321	5,348	952	0	0	0	12,216	9,551	68	0	0
RF/RHD	48	38	31	20	19	25	77	63	48	38	59
Ross River Virus	19	83	190	73	24	26	103	219	103	58	46
Rotavirus	310	508	278	129	263	211	1,519	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	464	386	323	330	450	698	685	570	554	678	1,180
Shiga toxin producing E. coli (STEC)	160	149	149	105	146	170	290	272	226	225	291
Shigella	103	123	43	32	111	184	213	92	71	130	279
Suspected Food Poisoning	0	8	4	8	12	16	14	10	14	21	29
Syphilis - Congenital	1	0	0	0	1	0	0	0	0	2	0
Syphilis (<2 years)	119	202	120	115	76	79	323	295	247	131	166
Syphilis (>2 years or unspecified)	55	45	33	34	49	87	81	68	70	86	146
Tetanus	0	0	0	0	0	0	0	0	0	0	1
Typhoid Fever (S Typhi)	11	20	4	0	3	6	25	12	1	3	10
Varicella virus	1,840	1,931	1,756	2,134	2,030	2,193	3,765	3,356	4,063	4,063	4,128
Vibrio parahaemolyticus	3	1	7	8	0	5	5	7	78	0	8
Yersinia	60	120	49	31	51	47	213	112	86	72	113