

Communicable Disease Control Branch

Weekly Report 3 - YTD & 5 year comparisons

Year-to-date comparison as at: **13/04/2024**

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	869	933	780	769	711	985	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)	16	16	14	8	4	0	55	38	24	23	16
Chikungunya virus	1	0	0	0	5	2	2	2	1	6	3
Chlamydia	1,690	1,931	1,465	1,578	1,775	1,912	6,412	5,619	5,517	5,665	6,439
Chlamydia (Lymphogranuloma venereum)	0	3	1	2	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	280	36	22	23	38	39	196	121	107	129	128
Dengue Fever	23	7	1	0	19	17	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	698	624	436	405	491	603	2,262	1,789	1,433	1,678	2,088
Group A Streptococcal, Invasive	36	33	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	9	7	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	77	57	47	67	81	105	239	192	198	265	306
Hepatitis C - Newly acquired	3	7	7	9	7	10	31	19	14	19	30
Hepatitis C - Unspecified	66	68	46	65	72	83	253	200	226	275	329
Hepatitis D	3	0	0	2	2	0	8	4	8	6	5
Hepatitis E	0	0	0	0	3	0	1	1	2	3	1
Influenza	2,056	1,496	37	12	1,472	5,926	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	10	9	11	9	3	34	34	29	46	25
Legionella pneumophila	12	2	8	5	6	3	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	0	1	2	2	1	1	2
Malaria	9	4	1	1	6	19	27	12	8	10	42
Measles	5	3	0	0	0	2	3	0	0	0	4
Meningococcal disease, Invasive	9	5	3	2	2	4	21	14	12	5	27
Mpox	0	0	0	0	0	0	0	2	0	0	0
Mumps	6	0	1	2	6	1	11	4	3	13	8
Murray Valley encephalitis	0	0	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	1	5	1	0	1	4	8	4	0	1	13
Pertussis	90	9	8	11	131	97	142	40	33	290	309
Pneumococcal, Invasive	47	44	28	32	35	37	222	176	158	118	183
Psittacosis/Ornithosis	0	0	0	0	0	0	1	0	0	1	1
Q Fever	6	5	1	6	0	3	21	6	18	9	14
Respiratory Syncytial Virus	952	749	9	0	0	0	12,217	9,551	68	0	0
RF/RHD	11	25	18	8	17	14	77	63	48	38	60
Ross River Virus	12	74	166	58	6	12	103	219	103	58	46
Rotavirus	202	289	196	51	207	110	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	296	242	181	190	315	504	685	570	554	678	1,180
Shiga toxin producing E. coli (STEC)	99	73	75	60	109	92	290	272	226	225	291
Shigella	54	70	27	13	84	103	213	92	71	130	279
Suspected Food Poisoning	0	7	3	6	3	10	14	10	14	21	29
Syphilis - Congenital	1	0	0	0	0	0	0	0	0	2	0
Syphilis (<2 years)	59	110	54	44	47	47	323	295	247	131	166
Syphilis (>2 years or unspecified)	22	22	19	23	29	38	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	984	1,067	982	1,130	1,093	1,235	3,763	3,356	4,063	4,063	4,128
Vibrio parahaemolyticus	2	1	6	8	0	3	5	7	78	0	8
Yersinia	36	93	22	17	33	31	213	112	86	72	113