

Communicable Disease Control Branch

Weekly Report 3 - YTD & 5 year comparisons

Year-to-date comparison as at: **17/02/2024**

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	0	0	4	5	2	5	5
Botulism	0	0	1	0	0	0	1	3	0	0	1
Brucellosis	0	0	0	0	0	0	1	0	0	0	0
Campylobacter	453	480	362	390	409	507	3,351	3,393	2,925	2,735	3,296
Candida auris	0	0	1	0	0	0	4	3	0	0	0
Carbapenemase-producing Enterobacterales (CPE)	8	8	2	1	2	0	55	38	24	23	16
Chikungunya virus	1	0	0	0	4	2	2	2	1	6	3
Chlamydia	805	893	636	759	885	861	6,415	5,619	5,517	5,665	6,439
Chlamydia (Lymphogranuloma venereum)	0	1	0	0	0	0	4	1	4	0	0
Cholera	1	0	0	0	2	0	1	2	1	2	3
Creutzfeldt-Jakob disease	0	0	0	0	0	0	4	8	3	8	4
Cryptosporidiosis	85	18	13	17	18	22	196	121	107	129	128
Dengue Fever	11	4	0	0	8	7	39	28	1	24	67
Diphtheria	0	0	0	0	1	0	0	0	2	1	0
Donovanosis	0	0	0	0	0	0	0	0	0	0	0
Gonorrhoea	329	299	175	144	265	226	2,264	1,789	1,433	1,678	2,088
Group A Streptococcal, Invasive	17	14	11	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	1	0	0	0	0	2	0	2	1	0
Haemophilus influenzae, Invasive	3	6	0	2	5	3	29	22	19	23	26
Hepatitis A	2	2	0	0	1	2	9	2	0	3	14
Hepatitis B - Newly acquired	0	0	0	1	1	0	2	0	2	2	5
Hepatitis B - Unspecified	35	25	20	36	37	31	239	192	198	265	306
Hepatitis C - Newly acquired	1	4	2	6	4	4	31	19	14	19	30
Hepatitis C - Unspecified	28	37	22	34	38	28	253	200	226	275	329
Hepatitis D	0	0	0	0	2	0	8	4	8	6	5
Hepatitis E	0	0	0	0	1	0	1	1	2	3	1
Influenza	879	348	3	5	755	862	22,405	12,083	40	1,583	27,096
Japanese encephalitis virus	0	0	5	0	1	0	0	10	0	1	0
Legionella longbeachae	4	6	7	4	4	3	34	34	29	46	25
Legionella pneumophila	4	0	3	1	5	1	17	24	9	11	20
Leprosy	0	0	0	0	0	0	0	0	0	0	0
Leptospirosis	1	1	0	0	1	0	1	4	0	2	2
Listeria	0	0	1	0	0	0	2	2	1	1	2
Malaria	4	3	0	0	3	12	27	12	8	10	42
Measles	1	0	0	0	0	2	3	0	0	0	4
Meningococcal disease, Invasive	2	0	2	0	0	2	21	14	12	5	27
Mpox	0	0	0	0	0	0	0	2	0	0	0
Mumps	3	0	1	0	4	0	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	0	4	0	0	1	2	8	4	0	1	13
Pertussis	38	6	1	6	35	57	142	40	33	290	309
Pneumococcal, Invasive	16	13	14	9	11	13	222	176	158	118	183
Psittacosis/Ornithosis	0	0	0	0	0	0	1	0	0	1	1
Q Fever	1	2	1	2	0	2	21	6	18	9	14
Respiratory Syncytial Virus	357	254	6	0	0	0	12,217	9,551	68	0	0
RF/RHD	5	7	11	6	11	4	77	63	48	38	60
Ross River Virus	4	52	74	41	1	1	104	219	103	58	46
Rotavirus	129	106	136	23	144	40	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	126	121	76	91	161	236	685	570	554	678	1,180
Shiga toxin producing E. coli (STEC)	45	33	33	23	65	44	290	272	226	225	291
Shigella	19	34	10	6	49	47	213	92	71	130	279
Suspected Food Poisoning	0	3	0	1	3	3	14	10	14	21	29
Syphilis - Congenital	1	0	0	0	0	0	0	0	0	2	0
Syphilis (<2 years)	27	47	33	20	24	23	322	295	247	131	166
Syphilis (>2 years or unspecified)	9	11	12	11	14	15	81	68	70	86	146
Tetanus	0	0	0	0	0	0	0	0	0	0	1
Typhoid Fever (S Typhi)	1	6	1	0	0	2	25	12	1	3	10
Varicella virus	457	496	473	559	543	554	3,739	3,356	4,063	4,063	4,128
Vibrio parahaemolyticus	2	1	6	1	0	3	5	7	78	0	8
Yersinia	18	54	7	12	18	12	213	112	86	72	113