

# Communicable Disease Control Branch

## Weekly Report 3 - YTD & 5 year comparisons

Year-to-date comparison as at: **4/05/2024**

### 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	1,024	1,080	915	907	801	1,130	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)	19	20	17	10	5	0	55	38	24	23	16
Chikungunya virus	1	0	1	0	5	2	2	2	1	6	3
Chlamydia	2,047	2,328	1,728	1,874	2,093	2,220	6,412	5,619	5,517	5,665	6,439
Chlamydia (Lymphogranuloma venereum)	0	3	1	4	0	0	5	1	4	0	0
Cholera	3	1	1	0	2	1	1	2	1	2	3
Creutzfeldt-Jakob disease	1	0	2	1	1	1	4	8	3	8	4
Cryptosporidiosis	359	43	27	33	47	45	196	121	107	129	128
Dengue Fever	31	11	1	0	21	23	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	825	769	532	505	576	716	2,262	1,789	1,433	1,678	2,088
Group A Streptococcal, Invasive	47	43	31	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	7	8	3	4	11	8	29	22	19	23	26
Hepatitis A	10	5	0	0	3	7	9	2	0	3	14
Hepatitis B - Newly acquired	1	0	0	1	1	0	2	0	2	2	5
Hepatitis B - Unspecified	89	70	58	76	91	118	239	192	198	265	306
Hepatitis C - Newly acquired	4	12	8	9	8	10	31	19	14	19	30
Hepatitis C - Unspecified	80	73	54	80	86	97	254	200	226	275	329
Hepatitis D	4	1	1	2	3	0	8	4	8	6	5
Hepatitis E	0	0	0	0	3	1	1	1	2	3	1
Influenza	2,554	2,331	308	12	1,501	11,208	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	9	13	9	11	13	6	34	34	29	46	25
Legionella pneumophila	14	3	8	6	6	5	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	3	1	6	23	27	12	8	10	42
Measles	5	3	0	0	0	3	3	0	0	0	4
Meningococcal disease, Invasive	10	7	4	3	2	5	21	14	12	5	27
Mpox	0	0	0	0	0	0	0	2	0	0	0
Mumps	8	0	1	2	8	1	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	2	6	1	0	1	5	8	4	0	1	13
Pertussis	121	15	9	13	196	108	142	40	33	290	309
Pneumococcal, Invasive	61	57	34	43	36	51	222	176	158	118	183
Psittacosis/Ornithosis	0	0	0	0	0	0	1	0	0	1	1
Q Fever	7	5	1	7	1	4	21	6	18	9	14
Respiratory Syncytial Virus	1,395	1,053	18	0	0	0	12,217	9,551	68	0	0
RF/RHD	18	28	19	8	17	15	77	63	48	38	60
Ross River Virus	13	77	181	64	13	14	103	219	103	58	46
Rotavirus	224	364	208	75	219	135	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	335	290	214	243	352	551	685	570	554	678	1,180
Shiga toxin producing E. coli (STEC)	112	95	85	69	117	109	290	272	226	225	291
Shigella	66	83	30	15	100	130	213	92	71	130	279
Suspected Food Poisoning	0	7	3	6	9	13	14	10	14	21	29
Syphilis - Congenital	1	0	0	0	0	0	0	0	0	2	0
Syphilis (<2 years)	74	126	70	60	60	52	323	295	247	131	166
Syphilis (>2 years or unspecified)	30	30	21	27	32	45	81	68	70	86	146
Tetanus	0	0	0	0	0	0	0	0	0	0	1
Typhoid Fever (S Typhi)	6	15	2	0	3	6	25	12	1	3	10
Varicella virus	1,188	1,287	1,146	1,372	1,283	1,451	3,765	3,356	4,063	4,063	4,128
Vibrio parahaemolyticus	2	1	6	8	0	3	5	7	78	0	8
Yersinia	41	99	29	22	36	37	213	112	86	72	113