



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 12-AUG-24 to 06-OCT-24

GENERAL NOTES

1. Data are extracted on a weekly basis from the Western Australian Notifiable Infectious Diseases Database (WANIDD).
2. Data are provisional only and are subject to change.
3. For enquiries please contact the Communicable Disease Control Directorate (9222 0255) or a regional Public Health Unit.

SPECIFIC NOTES (numbers below refer to numbers in square brackets in tables)

1. If a disease is not listed it indicates that no notifications have been received in the preceding 12 months.
2. "Date of Onset" is a composite of the "true" date of onset provided by the notifying doctor, the date of specimen collection for laboratory notified cases, and when neither of these dates are available, the date of notification by the doctor or laboratory, or the date of receipt of the notification, whichever is earliest.

For blood-borne viruses (whether newly acquired or unspecified), leprosy, syphilis (non-infectious) and tuberculosis, data are provided by date of receipt at the PHU/CDCD.
3. Defined as mean of previous, comparable and subsequent 4-week periods for the past five years. For example, if the current 4-week period is April 2nd - 29th 2017, then this period is compared to the mean number of cases for fifteen 4-week intervals made up of March 5th - April 1st 2016, April 2nd - 29th 2016, and April 30th - May 27th 2016, and the corresponding periods for 2015, 2014, 2013 and 2012. That is, the comparison figure should represent an average expectation of the number of cases for a similar 4-week period of the year. For diseases that have been notifiable for less than 5 years, the mean figure for periods prior to the disease becoming notifiable will be 0.
4. Ratio = ratio of last 4 weeks total to mean of 15 four-week periods, as described in specific note 3.
5. Figures in parentheses are numbers of cases in corresponding period last year. If no figure appears, this indicates there were no cases.
6. Cumulative year-to-date rate. That is, total cases in the current year, divided by relevant population, expressed as cases per 100,000 population (crude notification rate). Population data are estimates based on Australian Bureau of Statistics population projection series 'B' for Western Australia using the Department of Health's Rates Calculator to derive regional populations.

Weekly surveillance reports can be accessed at:

http://ww2.health.wa.gov.au/Articles/F_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report

Weekly Report for period 12-AUG-24 to 06-OCT-24

STATEWIDE notifications for past 8 weeks[1] (by date of onset[2])

Disease Category/Disease	Week Ending								Cumulative Total to end of week 40			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	18/08	25/08	01/09	08/09	15/09	22/09	29/09	06/10	2024	2023	2022			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1							17	20	5	0	1.7	0.0
Hepatitis B (unspecified)	18	13	17	11	6	16	12	16	449	379	331	50	38.3	1.3
Hepatitis C (newly acquired)	1	1	4	2	1	2	3		105	79	49	6	7.8	0.8
Hepatitis C (unspecified)	15	19	22	18	16	16	22	21	652	642	560	75	64.5	1.2
Hepatitis D					1				14	3	6	1	0.7	1.4
Enteric diseases														
Campylobacteriosis	85	85	93	85	109	87	65	98	3555	3712	2873	359	320.5	1.1
Cryptosporidiosis	10	8	5	6	8	7	6	5	651	146	236	26	12.3	2.1
Hepatitis A		2	2						16	15	10	0	1.1	0.0
Listeriosis								1	5	5	6	1	0.7	1.4
Paratyphoid fever					1				6	13	0	1	0.2	5.0
Rotavirus	16	19	19	17	14	20	4	2	647	777	236	40	50.4	0.8
STEC/VTEC infection		1	2		1	5	3	4	151	168	158	13	9.9	1.3
Salmonellosis	28	17	18	23	25	24	19	27	1345	1149	667	95	91.7	1.0
Shigellosis	9	8	10	8	8	6	6	3	413	351	135	23	18.9	1.2
Typhoid					2	1	1		17	17	11	4	0.7	5.5
Vibrio parahaemolyticus		1							18	3	4	0	1.8	0.0
Yersiniosis	1	3	6	8	5	4	1	2	60	77	19	12	3.2	3.8
Sexually transmissible infections														
Chlamydia (genital)	248	230	263	221	251	236	159	213	10044	10097	8551	859	895.5	1.0
Gonorrhoea	111	119	101	92	110	99	85	63	4060	3597	2471	357	288.5	1.2
Syphilis - Infectious	11	10	16	10	5	7	5	4	465	566	643	21	58.2	0.4
Syphilis - Non-Infectious	2	3	6	6	5	4	3	3	191	195	176	15	18.2	0.8
Vaccine preventable diseases														
Influenza	1095	982	805	609	515	469	384	290	15611	19365	13200	1658	401.8	4.1
Measles									3	4	0	0	2.1	0.0
Mumps				1					9	5	1	0	0.7	0.0
Pertussis	16	33	29	26	25	28	11	13	529	44	23	77	9.8	7.9
Pneumococcal infection	12	10	5	11	7	6	6	5	207	222	180	24	21.6	1.1
Rubella (non-congenital)									1	2	1	0	0.2	0.0
Tetanus			1						1	0	0	0	0.1	0.0
Varicella (chicken pox)	14	8	12	16	8	8	7	3	390	377	311	26	53.4	0.5
Varicella (shingles)	51	41	41	50	47	44	26	18	1844	1938	1795	135	194.9	0.7
Varicella (unspecified)	54	69	53	46	56	59	44	83	2097	2110	1897	242	168.5	1.4
Vector-borne diseases														
Barmah Forest virus					1	1		2	17	30	14	4	1.8	2.2
Chikungunya		1							6	9	8	0	0.5	0.0
Dengue fever	10	8	6	4	4	5	5	4	469	160	42	18	8.9	2.0
Malaria	1		4	1	1	2	2		44	39	22	5	2.8	1.8
Murray Valley encephalitis virus									4	7	1	0	0.0	0.0
Ross River virus	1	1	1		2				190	210	418	2	24.4	0.1
Typhus	1	1		1	1	1	1		35	24	13	3	1.7	1.7
Zoonotic diseases														
Brucellosis									2	1	0	0	0.0	0.0
Leptospirosis									0	7	0	0	0.5	0.0
Q Fever				2					8	7	4	0	0.1	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis					2				29	15	13	2	0.7	2.7
COVID-19				1			1	1	3	0459747		2	1447.7	0.0
Candida Auris			1	1					3	0	0	0	0.0	0.0
Creutzfeldt-Jakob disease									2	5	6	0	0.4	0.0
Legionellosis	1	1		2					49	61	48	0	5.7	0.0
Melioidosis									5	7	4	0	0.3	0.0
Meningococcal infection	1	2					2		11	3	15	2	1.1	1.8
Monkeypox virus	2								2	3	7	0	0.3	0.0
RSV	571	526	450	454	353	259	174	143	8384	9795	9841	929	770.4	1.2
Tuberculosis	6	3	6	5	6	3	2	6	162	116	66	17	10.8	1.6
iGAS	5	5	5	6	3	3	5	4	193	216	144	15	8.3	1.8
Grand Total	2396	2231	2003	1743	1599	1422	1064	1034						

METROPOLITAN notifications for past 8 weeks[1] (by date of onset[2])

Disease Category/Disease	Week Ending								Cumulative Total to end of week 40			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	18/08	25/08	01/09	08/09	15/09	22/09	29/09	06/10	2024	2023	2022			
Blood-borne diseases[2]														
Hepatitis B (unspecified)	13	8	16	10	5	10	9	12	367	321	277	36	32.6	1.1
Hepatitis C (newly acquired)		1	3	1	1	2	2		87	62	38	5	6.7	0.7
Hepatitis C (unspecified)	13	17	14	15	11	12	17	14	491	465	414	54	47.6	1.1
Hepatitis D									10	3	5	0	0.5	0.0
Enteric diseases														
Campylobacteriosis	62	62	72	61	86	69	51	74	2763	2915	2250	280	247.4	1.1
Cryptosporidiosis	7	6	3	3	6	5	3	1	540	81	174	15	8.1	1.8
Hepatitis A		2	2						15	13	9	0	1.1	0.0
Listeriosis									4	4	6	0	0.7	0.0
Paratyphoid fever					1				6	12	0	1	0.2	5.0
Rotavirus	10	15	17	14	11	18	4	1	575	627	186	34	35.3	1.0
STEC/VTEC infection					1	3	2	4	71	95	89	10	6.4	1.6
Salmonellosis	25	11	12	20	18	20	10	21	1045	841	480	69	70.3	1.0
Shigellosis	8	5	9	6	3	4	4	2	317	272	65	13	11.9	1.1
Typhoid					2	1	1		15	13	9	4	0.7	6.0
Vibrio parahaemolyticus		1							16	3	4	0	1.4	0.0
Yersiniosis	1	3	5	8	5	4	1	2	57	65	18	12	2.9	4.1
Sexually transmissible infections														
Chlamydia (genital)	186	183	187	177	205	185	129	176	7877	7896	6664	695	695.1	1.0
Gonorrhoea	82	87	81	61	91	74	67	41	3026	2603	1588	273	190.7	1.4
Syphilis - Infectious	7	8	7	7	5	4	4	3	302	344	410	16	35.3	0.5
Syphilis - Non-Infectious	2	2	3	3	3	3	2	1	115	125	98	9	11.9	0.8
Vaccine preventable diseases														
Influenza	813	718	557	413	339	304	241	186	11737	14212	9776	1070	311.9	3.4
Measles									3	4	0	0	2.0	0.0
Mumps				1					7	3	0	0	0.1	0.0
Pertussis	8	15	17	9	11	11	8	7	197	34	18	37	7.5	4.9
Pneumococcal infection	6	6	3	4	4	2	6	2	119	140	93	14	12.4	1.1
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Varicella (chicken pox)	7	7	6	13	5	7	3		294	286	237	15	40.4	0.4
Varicella (shingles)	38	31	29	30	33	24	14	10	1200	1255	1231	81	133.6	0.6
Varicella (unspecified)	49	60	47	43	53	55	41	71	1978	2018	1763	220	161.3	1.4
Vector-borne diseases														
Barmah Forest virus					1			2	10	7	3	3	0.5	6.4
Chikungunya		1							5	8	6	0	0.4	0.0
Dengue fever	9	5	5	1	4	4	5	4	370	125	36	17	7.0	2.4
Malaria	1		4	1	1	2	2		37	31	20	5	2.4	2.1
Murray Valley encephalitis virus									2	1	0	0	0.0	0.0
Ross River virus	1		1		1				71	106	270	1	13.0	0.1
Typhus	1	1			1	1	1		23	18	5	3	1.2	2.5
Zoonotic diseases														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis									0	4	0	0	0.1	0.0
Q Fever				2					4	3	3	0	0.0	0.0
Other diseases														
Acute post-streptococcal glomerulon									8	2	3	0	0.1	0.0
Candida Auris			1	1					3	0	0	0	0.0	0.0
Creutzfeldt-Jakob disease									2	4	5	0	0.3	0.0
Legionellosis				2					37	38	36	0	3.7	0.0
Melioidosis									1	2	0	0	0.1	0.0
Meningococcal infection	1	2					2		9	1	11	2	0.5	4.3
Monkeypox virus	2								2	2	7	0	0.3	0.0
RSV	437	378	298	288	212	150	109	86	6338	7825	8086	557	619.9	0.9
Tuberculosis	6	3	6	5	5	2	1	5	136	105	58	13	9.7	1.3
iGAS	4	2	5	5	1	2	3	4	111	126	77	10	5.9	1.7
Grand Total	1799	1640	1410	1204	1125	978	742	729						

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Metropolitan area (North)			Metropolitan area (South)			Metropolitan area (East)		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)		(1)	0.5			0.4		(3)	0.8
Hepatitis B (unspecified)	2	7 (11)	12.2	3	12 (17)	15.8	7	17 (15)	22.2
Hepatitis C (newly acquired)			1.1		1 (4)	6.1		4 (4)	4.9
Hepatitis C (re-infection newly acquired)			0.5		(1)	0.7			0.5
Hepatitis C (unspecified)	6	13 (8)	12.9	4	18 (25)	30.4	4	23 (17)	24.7
Hepatitis D						0.7		(1)	0.7
Enteric diseases									
Campylobacteriosis	26	97 (88)	130.8	27	99 (102)	135.1	21	84 (82)	113.8
Cryptosporidiosis		10 (3)	39.4	1	4 (3)	16.1		1 (4)	18.0
Hepatitis A			0.5		(2)	0.3			1.2
Listeriosis						0.3			0.3
Paratyphoid fever			0.1		1	0.1			0.5
Rotavirus	1	8 (9)	24.8		14 (21)	28.1		12 (9)	26.1
STEC/VTEC infection	2	5 (1)	3.7		(2)	2.2	2	5 (2)	3.7
Salmonellosis	8	24 (20)	61.8	2	20 (21)	44.7	11	25 (19)	36.6
Shigellosis		1 (8)	12.2	1	6 (8)	12.3	1	6 (8)	18.7
Typhoid			0.3			0.1		4	1.6
Vibrio parahaemolyticus			0.5			0.9			0.8
Yersiniosis	1	3	2.9		4 (3)	3.4	1	5 (2)	1.6
Sexually transmissible infections									
Chlamydia (genital)	55	219 (220)	325.0	52	219 (235)	343.6	69	257 (344)	409.1
Gonorrhoea	12	77 (66)	106.4	15	95 (92)	124.9	14	101 (117)	181.8
Syphilis - Infectious		3 (7)	8.7	1	1 (8)	13.2	2	12 (13)	19.4
Syphilis - Non-Infectious		4 (2)	4.1		3 (1)	4.8	1	2 (8)	6.7
Vaccine preventable diseases									
Influenza	60	321 (231)	585.1	39	265 (187)	458.4	87	484 (224)	558.6
Measles									0.4
Mumps			0.3			0.3			0.4
Pertussis	7	19 (1)	12.0		3 (2)	6.7		15 (1)	8.1
Pneumococcal infection		2 (4)	5.1	1	4 (6)	5.1	1	8 (11)	6.1
Rubella (non-congenital)									0.1
Tetanus									
Varicella (chicken pox)		3 (7)	13.3		7 (9)	12.6		5 (13)	14.4
Varicella (shingles)	1	24 (37)	53.5	5	34 (37)	57.5	4	23 (37)	53.7
Varicella (unspecified)	26	74 (53)	91.3	19	62 (58)	87.7	26	84 (59)	91.9
Vector-borne diseases									
Barmah Forest virus	1	1	0.3	1	2 (1)	1.0			0.1
Chikungunya						0.4			0.3
Dengue fever	1	6 (5)	19.0	2	5 (5)	18.0	1	6 (5)	13.9
Malaria		3 (3)	1.9		1 (1)	1.0		1	2.1
Murray Valley encephalitis virus			0.3						
Ross River virus			3.6		(4)	4.2		1 (3)	2.0
Typhus		1 (1)	0.5		1	1.5		1	1.2
Zoonotic diseases									
Brucellosis									0.1
Q Fever			0.1			0.1			0.3
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			0.1			0.4			0.5
COVID-19									
Candida Auris			0.1			0.1			0.1
Creutzfeldt-Jakob disease			0.3						
Legionellosis		(3)	1.3		(1)	1.8			2.0
Melioidosis						0.1			
Meningococcal infection			0.5		1	0.4		1	0.3
Monkeypox virus			0.1						0.1
RSV	32	224 (232)	324.1	21	154 (222)	242.1	33	179 (256)	298.5
Tuberculosis		1 (6)	5.5	3	4 (1)	5.1	2	8 (6)	7.9
iGAS	1	3 (5)	4.0		1 (4)	5.7	3	6 (5)	5.5
Grand Total	242	1153	*****	197	1041	*****	290	1380	*****

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Southwest			Great Southern			Coastal and Wheatbelt		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)			1.1			1.6			
Hepatitis B (unspecified)	1	2 (2)	4.8		(1)	1.6	1		17.8
Hepatitis C (newly acquired)		(1)	1.1			6.5			
Hepatitis C (re-infection newly acquired)						4.9			
Hepatitis C (unspecified)		2 (2)	18.8	1	4 (4)	38.8	3	3 (2)	24.6
Hepatitis D			0.5						
Enteric diseases									
Campylobacteriosis	10	27 (28)	165.6	2	6 (8)	140.8	3	8 (9)	135.2
Cryptosporidiosis	1	3	23.0	1	2 (1)	17.8		(1)	10.9
Hepatitis A									
Listeriosis	1	1	0.5						
Paratyphoid fever									
Rotavirus		1 (5)	12.3	1	1 (1)	12.9			2.7
STEC/VTEC infection			9.1			19.4			15.0
Salmonellosis	1	8 (5)	48.2	1	1	42.1		1 (5)	38.3
Shigellosis		(4)	8.6			6.5			8.2
Typhoid									
Vibrio parahaemolyticus			0.5						
Yersiniosis			1.1			1.6			
Sexually transmissible infections									
Chlamydia (genital)	8	34 (63)	236.3	3	12 (17)	199.0	4	13 (10)	191.3
Gonorrhoea	3	11 (11)	74.5		1 (8)	43.7	1	2 (3)	49.2
Syphilis - Infectious	1	2 (3)	5.9		(1)	9.7		(1)	6.8
Syphilis - Non-Infectious		(1)	4.3			6.5		(1)	5.5
Vaccine preventable diseases									
Influenza	39	229 (53)	714.8	3	42 (44)	686.0	2	27 (4)	356.6
Measles									
Mumps									
Pertussis	3	15 (1)	77.7		1	12.9	1	2	32.8
Pneumococcal infection	1	1 (2)	9.6			4.9		(1)	8.2
Rubella (non-congenital)									
Tetanus			0.5						
Varicella (chicken pox)	2	4 (3)	18.8		4	34.0		(2)	8.2
Varicella (shingles)	4	29 (29)	154.3	2	8 (8)	148.9	2	6 (10)	80.6
Varicella (unspecified)		1	11.3	1	2 (5)	29.1	4	5 (1)	20.5
Vector-borne diseases									
Barmah Forest virus		1 (1)	1.1						
Chikungunya			0.5						
Dengue fever		(2)	22.0			14.6			6.8
Malaria			0.5						
Murray Valley encephalitis virus									
Ross River virus			24.6		(1)	4.9			4.1
Typhus			0.5			4.9			5.5
Zoonotic diseases									
Brucellosis									
Q Fever						1.6			1.4
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			1.6						
COVID-19	1	2	1.1						
Candida Auris									
Creutzfeldt-Jakob disease									
Legionellosis		(3)	3.2			3.2			
Melioidosis								(1)	1.4
Meningococcal infection									
Monkeypox virus									
RSV	26	148 (94)	482.2	3	25 (33)	313.9	2	23 (23)	154.4
Tuberculosis		2	3.2			4.9			5.5
iGAS		(2)	4.8		1 (1)	3.2		1	8.2
Grand Total	102	523 (315)		18	110 (133)		22	92 (74)	

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Midwest			Goldfields			Pilbara		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)									
Hepatitis B (unspecified)	1	1 (1)	26.1	1	3 (1)	12.4		4 (1)	35.9
Hepatitis C (newly acquired)			3.5		(1)	12.4			3.4
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)		4 (4)	52.2		2 (3)	33.1	2	3 (3)	29.1
Hepatitis D			1.7						
Enteric diseases									
Campylobacteriosis	2	16 (6)	132.3	2	6 (12)	134.3	2	6 (8)	97.5
Cryptosporidiosis			19.1		(1)	4.1		1	32.5
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus		(2)	12.2			12.4		1 (2)	20.5
STEC/VTEC infection		2	27.8			6.2			8.6
Salmonellosis		5 (1)	73.1		(3)	39.3	2	5 (4)	68.4
Shigellosis	1	4	19.1			6.2			46.2
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	4	11 (26)	355.0	3	15 (22)	539.4	5	23 (31)	595.3
Gonorrhoea	4	8 (10)	160.1	2	9 (15)	338.9	3	18 (15)	241.2
Syphilis - Infectious			41.8		(4)	43.4		1 (8)	65.0
Syphilis - Non-Infectious	2	3 (4)	38.3		2	31.0		1 (1)	18.8
Vaccine preventable diseases									
Influenza	13	66 (4)	511.6	8	23 (7)	857.7	6	48 (35)	785.2
Measles									
Mumps									
Pertussis		3	40.0	1	4 (2)	124.0		1	49.6
Pneumococcal infection	2	5 (1)	26.1		1 (4)	28.9		2 (4)	23.9
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)			19.1	1	1 (1)	12.4		1 (3)	15.4
Varicella (shingles)		(3)	69.6		2 (6)	107.5		1 (1)	47.9
Varicella (unspecified)	4	8 (1)	57.4		1 (1)	6.2			
Vector-borne diseases									
Barmah Forest virus			3.5			2.1			1.7
Chikungunya									
Dengue fever		(1)	5.2			8.3		(1)	12.0
Malaria									1.7
Murray Valley encephalitis virus			1.7						1.7
Ross River virus		(1)	5.2		1 (1)	10.3		(1)	20.5
Typhus									3.4
Zoonotic diseases									
Brucellosis									
Q Fever									3.4
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			7.0					1	3.4
COVID-19									
Candida Auris									
Creutzfeldt-Jakob disease									
Legionellosis			5.2						1.7
Melioidosis									
Meningococcal infection						2.1			1.7
Monkeypox virus									
RSV	12	59 (55)	229.7	3	67 (35)	382.3	1	17 (46)	282.3
Tuberculosis			5.2	1	1	10.3		(1)	1.7
iGAS		1	17.4		1 (3)	24.8		(1)	25.7
Grand Total	45	196 (120)		22	139 (122)		21	134 (166)	

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Kimberley			STATE TOTAL		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
Blood-borne diseases[2]						
Hepatitis B (newly acquired)			3.0	0	0 (6)	0.6
Hepatitis B (unspecified)		1 (1)	35.6	16	50 (50)	16.6
Hepatitis C (newly acquired)		1	5.9	0	6 (11)	3.9
Hepatitis C (re-infection newly acquired)				0	0 (1)	0.4
Hepatitis C (unspecified)	1	2 (1)	41.6	21	75 (70)	24.0
Hepatitis D			3.0	0	1 (1)	0.5
Enteric diseases						
Campylobacteriosis		6 (6)	136.6	98	359 (354)	131.3
Cryptosporidiosis	1	4	41.6	5	26 (13)	24.0
Hepatitis A				0	0 (2)	0.6
Listeriosis				1	1 (0)	0.2
Paratyphoid fever				0	1 (0)	0.2
Rotavirus		(1)	11.9	2	40 (51)	23.9
STEC/VTEC infection		1 (2)	35.6	4	13 (8)	5.6
Salmonellosis	2	2 (8)	115.8	27	95 (87)	49.7
Shigellosis		5 (2)	68.3	3	23 (30)	15.3
Typhoid				0	4 (0)	0.6
Vibrio parahaemolyticus				0	0 (0)	0.7
Yersiniosis				2	12 (5)	2.2
Sexually transmissible infections						
Chlamydia (genital)	8	44 (58)	1514.3	213	859*****	370.9
Gonorrhoea	7	26 (29)	1104.5	63	357 (368)	149.9
Syphilis - Infectious		2 (4)	145.5	4	21 (49)	17.2
Syphilis - Non-Infectious			17.8	3	15 (18)	7.1
Vaccine preventable diseases						
Influenza	28	124 (17)	1386.6	290	1658 (830)	576.5
Measles				0	0 (2)	0.1
Mumps				0	0 (0)	0.3
Pertussis	1	13	121.7	13	77 (7)	19.5
Pneumococcal infection		1	41.6	5	24 (35)	7.6
Rubella (non-congenital)				0	0 (0)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		(3)	17.8	3	26 (41)	14.4
Varicella (shingles)		7 (3)	166.3	18	135 (175)	68.1
Varicella (unspecified)				83	242 (179)	77.4
Vector-borne diseases						
Barmah Forest virus		(1)	3.0	2	4 (3)	0.6
Chikungunya				0	0 (1)	0.2
Dengue fever			11.9	4	18 (19)	17.3
Malaria			3.0	0	5 (4)	1.6
Murray Valley encephalitis virus				0	0 (0)	0.1
Ross River virus			118.8	0	2 (11)	7.0
Typhus				0	3 (1)	1.3
Zoonotic diseases						
Brucellosis				0	0 (0)	0.1
Q Fever				0	0 (0)	0.3
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		1 (2)	35.6	0	2 (2)	1.1
COVID-19			3.0	1	2 (0)	0.1
Candida Auris				0	0 (0)	0.1
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Legionellosis				0	0 (9)	1.8
Melioidosis			8.9	0	0 (1)	0.2
Meningococcal infection				0	2 (0)	0.4
Monkeypox virus				0	0 (0)	0.1
RSV	10	31 (23)	870.0	143	929*****	309.6
Tuberculosis			5.9	6	17 (14)	4.9
iGAS		(1)	68.3	4	15 (22)	7.1
Grand Total	58	271 (162)		1034	5119 (4554)	

Statewide Salmonella notifications for past 8 weeks (by date of onset[2])

	Week Ending								Cumulative Total to end of Week 40	
	18/08	25/08	01/09	08/09	15/09	22/09	29/09	06/10	2024	2023
	Salmonella Total	28	17	18	23	25	24	19	27	1345
Serotype/Phage										
Salmonella Abony									1	0
Salmonella Adelaide		1							3	2
Salmonella Agona		1							15	15
Salmonella Albany									2	3
Salmonella Amsterdam			1						1	0
Salmonella Anatum			1						9	11
Salmonella Bareilly	1								12	6
Salmonella Bleadon subsp II									1	0
Salmonella Blukwa									2	0
Salmonella Bonn									2	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans									19	16
Salmonella Braenderup			1						5	6
Salmonella Brandenburg									1	2
Salmonella Bredeney		1							3	1
Salmonella Cerro			1						6	3
Salmonella Chailey									2	2
Salmonella Chester	1		1		2			1	65	43
Salmonella Chicago									1	0
Salmonella Choleraesuis bv Australia									9	13
Salmonella Choleraesuis bv Decatur									8	6
Salmonella Corvallis									5	7
Salmonella Djama									1	1
Salmonella Eastbourne									3	5
Salmonella Emek									2	0
Salmonella Enteritidis	10	4	4	1	5	4	5	1	163	135
Salmonella Hadar									1	3
Salmonella Haifa									1	0
Salmonella Havana									5	6
Salmonella Heidelberg				1		1			5	1
Salmonella Hessarek									1	3
Salmonella Hvittingfoss			1			1			10	5
Salmonella Indiana									1	1
Salmonella Infantis				1		1			38	22
Salmonella Isangi					1				1	2
Salmonella Jangwani									2	0
Salmonella Javiana									2	4
Salmonella Johannesburg									4	3
Salmonella Jubilee									1	0
Salmonella Kentucky				2		1			15	14
Salmonella Kiambu						1			5	6
Salmonella Kottbus					1	1			4	8
Salmonella Lansing									3	1
Salmonella Lexington									3	0
Salmonella Litchfield									1	4
Salmonella Mbandaka									5	1
Salmonella Meleagridis									1	0
Salmonella Mgulani									1	2
Salmonella Mississippi									1	2

Weekly Report for period 12-AUG-24 to 06-OCT-24

	18/08	25/08	01/09	08/09	15/09	22/09	29/09	06/10	Cumulative Total to end of Week 40	
									2024	2023
Salmonella Total	28	17	18	23	25	24	19	27	1345	1099
Serotype/Phage										
Salmonella Molade	1								1	1
Salmonella Montevideo									1	2
Salmonella Muenchen							1		24	19
Salmonella Muenster									3	4
Salmonella Muenster var 15+	1								2	0
Salmonella Newport		1			2		1		24	24
Salmonella Ohio									2	0
Salmonella Ohlstedt									1	0
Salmonella Onderstepoort									2	0
Salmonella Oranienburg									1	4
Salmonella Orion				1	1				4	3
Salmonella Oslo						1			2	1
Salmonella Paratyphi B bv Java	3	1	1	2	3		4		118	64
Salmonella Poona									2	7
Salmonella Potsdam									2	6
Salmonella Reading	2	1							16	6
Salmonella Rissen		1							12	2
Salmonella Saintpaul	2		1		1	1	1		28	113
Salmonella Schwarzengrund									2	6
Salmonella Senftenberg				2					8	6
Salmonella Singapore				1					10	4
Salmonella Stanley	1	1	4	1	1	1			30	29
Salmonella Tennessee									5	3
Salmonella Thompson									2	3
Salmonella Typhimurium	4		1	6	5	4	4		356	224
Salmonella Virchow			1	2	2	1	1		29	9
Salmonella Wangata				1		2			8	10
Salmonella Waycross									1	0
Salmonella Weltevreden		1		1		2			19	20
Salmonella species	2	4		1		3	2	25	169	162
Salmonella subsp 1 ser 4,5:d:-									2	1
Salmonella subsp I ser 16:l,v:-									3	1
Salmonella subsp IIIb 38:l,v:z53									1	0
Salmonella subsp IIIb 48:r:e,n,x,z15									1	0
Salmonella subsp IIIb 61:z52:z53									1	0