



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 02-SEP-24 to 27-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 02-SEP-24 to 27-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 43			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	08/09	15/09	22/09	29/09	06/10	13/10	20/10	27/10	2024	2023	2022			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)						1			18	22	5	1	1.7	0.6
Hepatitis B (unspecified)	11	6	16	12	16	15	6	9	479	412	356	46	36.7	1.3
Hepatitis C (newly acquired)	2	2	3	3		1	1	1	112	92	50	3	7.3	0.4
Hepatitis C (re-infection newly acquired)								1	17	15	0	1	0.6	1.7
Hepatitis C (unspecified)	18	15	15	21	21	18	11	24	699	683	616	74	64.0	1.2
Hepatitis D		1							14	3	7	0	0.6	0.0
Enteric diseases														
Campylobacteriosis	86	110	87	73	119	110	107	97	3901	4036	3177	433	332.3	1.3
Cryptosporidiosis	6	8	8	5	10	15	13	8	692	168	246	46	13.6	3.4
Hepatitis A									16	15	11	0	0.9	0.0
Listeriosis					1				5	6	6	1	0.8	1.3
Paratyphoid fever		1							6	14	0	0	0.1	0.0
Rotavirus	17	14	20	9	13	18	4	2	687	817	265	37	56.3	0.7
STEC/VTEC infection		1	5	4	4	3	3	1	160	183	169	11	11.1	1.0
Salmonellosis	24	26	25	26	28	19	29	17	1421	1219	735	93	103.3	0.9
Shigellosis	8	8	7	6	13	8	6	2	440	370	148	29	18.3	1.6
Typhoid		1	1		1				18	17	12	1	0.7	1.4
Vibrio parahaemolyticus				1					19	4	4	0	2.7	0.0
Yersiniosis	8	5	4	1	3	6	2	4	73	83	22	15	3.0	5.0
Sexually transmissible infections														
Chlamydia (genital)	222	251	239	160	241	244	243	218	10784	10887	9266	946	904.3	1.0
Gonorrhoea	90	112	102	88	79	100	106	68	4360	3917	2683	353	289.4	1.2
Syphilis - Infectious	10	6	6	6	7	11	8	1	487	598	691	27	56.3	0.5
Syphilis - Non-Infectious	6	5	4	3	5	6	3	5	217	210	190	19	17.5	1.1
Vaccine preventable diseases														
Influenza	623	515	455	399	325	205	123	100	16100	19798	13425	753	274.3	2.7
Measles									3	4	0	0	2.0	0.0
Mumps	1					1	1		11	5	1	2	1.0	2.0
Pertussis	27	32	38	19	41	37	49	24	696	50	24	151	9.3	16.3
Pneumococcal infection	11	7	7	7	8	2	3		217	235	198	13	19.9	0.7
Rubella (non-congenital)									1	3	1	0	0.1	0.0
Tetanus									1	0	0	0	0.0	0.0
Varicella (chicken pox)	16	9	8	9	14	9	10	5	428	409	342	38	53.3	0.7
Varicella (shingles)	50	47	44	33	48	57	23	16	1979	2087	1955	144	199.1	0.7
Varicella (unspecified)	46	56	58	42	61	49	60	54	2234	2285	2054	224	172.5	1.3
Vector-borne diseases														
Barmah Forest virus			1		2				17	30	16	2	2.0	1.0
Chikungunya									6	9	8	0	0.4	0.0
Dengue fever	4	5	6	5	8	4	6	2	489	171	51	20	9.1	2.2
Malaria	2		3	1	1	2			47	40	27	3	3.0	1.0
Murray Valley encephalitis virus									4	7	1	0	0.0	0.0
Ross River virus		2			1	1			192	225	425	2	30.9	0.1
Typhus		1	1	2	2	3			40	25	14	5	1.7	3.0
Zoonotic diseases														
Brucellosis									2	1	0	0	0.0	0.0
Leptospirosis									0	7	1	0	0.4	0.0
Q Fever	2				1				9	7	4	1	0.1	7.5
Other diseases														
Acute post-streptococcal glomerulonephritis	1	1					2		31	15	13	2	0.7	3.0
COVID-19					1				1	0463370		1	825.0	0.0
Candida Auris	1			1					4	0	0	0	0.0	0.0
Creutzfeldt-Jakob disease									2	7	6	0	0.5	0.0
Legionellosis	2		2		2	2	2	2	58	71	50	8	6.3	1.3
Melioidosis									5	7	4	0	0.3	0.0
Meningococcal infection				2					11	4	15	0	1.2	0.0
Monkeypox virus						1		2	5	3	7	3	0.2	15.0
RSV	457	352	267	174	167	145	95	108	8768	10109	10784	515	531.3	1.0
Tuberculosis	4	6	3	2	6	7	7	2	175	127	74	22	9.9	2.2
iGAS	6	3	3	6	5	3	2		200	232	154	10	8.4	1.2
Grand Total	1761	1608	1438	1120	1254	1103	925	773						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 43			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	08/09	15/09	22/09	29/09	06/10	13/10	20/10	27/10	2024	2023	2022			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)							1		14	13	3	1	1.2	0.8
Hepatitis B (unspecified)	10	5	10	9	12	14	5	5	391	348	297	36	30.9	1.2
Hepatitis C (newly acquired)	1	2	3	2					92	74	39	1	5.9	0.2
Hepatitis C (unspecified)	15	10	11	17	14	15	8	19	528	495	454	56	47.3	1.2
Hepatitis D									10	3	5	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	62	86	69	57	90	88	82	77	3033	3164	2467	337	255.9	1.3
Cryptosporidiosis	3	6	5	3	6	12	12	6	575	100	181	36	8.6	4.2
Hepatitis A									15	13	10	0	0.9	0.0
Listeriosis									4	5	6	0	0.7	0.0
Paratyphoid fever		1							6	13	0	0	0.1	0.0
Rotavirus	14	11	18	9	12	15	4		610	663	207	31	40.8	0.8
STEC/VTEC infection		1	3	3	3		3		75	102	96	6	7.0	0.9
Salmonellosis	21	19	21	17	20	16	25	12	1108	893	527	73	77.3	0.9
Shigellosis	6	3	5	5	9	8	5	2	341	289	71	24	11.3	2.1
Typhoid		1	1		1				16	13	10	1	0.7	1.4
Vibrio parahaemolyticus									16	3	4	0	2.1	0.0
Yersiniosis	8	5	4	1	3	5	2	4	69	70	20	14	2.5	5.5
Sexually transmissible infections														
Chlamydia (genital)	178	205	185	130	193	200	181	169	8445	8517	7194	743	700.0	1.1
Gonorrhoea	61	91	75	68	55	74	75	47	3239	2835	1720	251	193.5	1.3
Syphilis - Infectious	6	6	3	5	6	9	6		319	364	438	21	33.6	0.6
Syphilis - Non-Infectious	3	3	3	2	3	1	1	2	128	135	108	7	10.9	0.6
Vaccine preventable diseases														
Influenza	426	339	291	250	199	159	95	67	12084	14576	9963	520	221.6	2.3
Measles									3	4	0	0	1.9	0.0
Mumps	1					1	1		9	3	0	2	0.3	7.5
Pertussis	10	12	15	9	18	15	30	18	280	38	19	81	7.1	11.4
Pneumococcal infection	4	4	2	6	4	2	2		125	147	104	8	10.9	0.7
Rubella (non-congenital)									1	3	1	0	0.1	0.0
Varicella (chicken pox)	13	5	7	4	2	9	5	3	314	307	259	19	40.7	0.5
Varicella (shingles)	30	33	24	20	31	42	16	9	1296	1349	1329	98	137.5	0.7
Varicella (unspecified)	43	53	55	38	55	43	50	49	2099	2190	1915	197	165.3	1.2
Vector-borne diseases														
Barmah Forest virus					2				10	7	3	2	0.4	5.0
Chikungunya									5	8	6	0	0.3	0.0
Dengue fever	1	5	5	5	8	4	6	2	390	131	42	20	7.1	2.8
Malaria	2		3	1		2			39	32	25	2	2.5	0.8
Murray Valley encephalitis virus									2	1	0	0	0.0	0.0
Ross River virus		1							71	112	273	0	14.9	0.0
Typhus		1	1	2	2	3			29	18	5	5	1.1	4.4
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	0.1	0.0
Other diseases														
Acute post-streptococcal glomerulon									8	2	3	0	0.1	0.0
Candida Auris	1			1					4	0	0	0	0.0	0.0
Creutzfeldt-Jakob disease									2	5	5	0	0.4	0.0
Legionellosis	2		2		1	2	2	1	45	43	38	6	4.5	1.3
Melioidosis									1	2	0	0	0.1	0.0
Meningococcal infection				2					9	1	11	0	0.5	0.0
Monkeypox virus								1	3	2	7	1	0.2	5.0
RSV	291	210	152	109	92	71	53	62	6533	8026	8799	278	408.7	0.7
Tuberculosis	4	5	2	1	5	7	7	2	149	116	66	21	9.0	2.3
iGAS	5	1	2	3	4	1	1		113	136	87	6	5.9	1.0
Grand Total	1223	1124	977	779	850	819	678	557						

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	0.7		(1)	0.4		(3)	0.8
Hepatitis B (unspecified)	3	11 (10)	13.4		9 (14)	16.7	2	16 (13)	23.4
Hepatitis C (newly acquired)		(2)	1.1		1 (8)	6.6		(6)	5.1
Hepatitis C (re-infection newly acquired)			0.5		(1)	0.7			0.5
Hepatitis C (unspecified)	3	13 (2)	13.8	10	25 (19)	32.9	6	18 (24)	26.4
Hepatitis D						0.7			0.7
Enteric diseases									
Campylobacteriosis	22	116 (118)	143.1	25	108 (108)	147.5	30	113 (99)	126.1
Cryptosporidiosis	2	24 (12)	42.6	4	7 (6)	17.0		5 (7)	18.6
Hepatitis A			0.5			0.3			1.2
Listeriosis					(1)	0.3			0.3
Paratyphoid fever		(1)	0.1			0.1			0.5
Rotavirus		12 (14)	26.5		10 (18)	30.0		9 (18)	27.3
STEC/VTEC infection		4 (1)	4.0		(4)	2.3		2 (4)	3.8
Salmonellosis	7	31 (26)	65.6	2	15 (18)	46.8	3	27 (26)	39.3
Shigellosis		7 (10)	13.3	2	4 (8)	12.7		13 (7)	20.5
Typhoid			0.3			0.1		1	1.7
Vibrio parahaemolyticus			0.5			0.9			0.8
Yersiniosis	2	6 (2)	3.6	1	4 (1)	3.9	1	4 (4)	2.0
Sexually transmissible infections									
Chlamydia (genital)	49	212 (285)	345.9	44	223 (221)	368.6	76	308 (320)	441.0
Gonorrhoea	11	57 (72)	112.6	17	87 (79)	135.4	19	107 (135)	194.3
Syphilis - Infectious		5 (8)	9.1		9 (5)	14.5		7 (14)	20.1
Syphilis - Non-Infectious		2 (1)	4.8	1	2 (2)	5.0	1	3 (9)	7.7
Vaccine preventable diseases									
Influenza	18	162 (202)	599.1	24	135 (111)	473.3	25	223 (152)	577.2
Measles									0.4
Mumps			0.3		1	0.4		1	0.5
Pertussis	8	38 (1)	16.7	2	15 (3)	9.4	8	28 (1)	12.0
Pneumococcal infection		(4)	5.1		4 (4)	5.6		4 (4)	6.5
Rubella (non-congenital)									0.1
Tetanus									
Varicella (chicken pox)		3 (7)	13.7	2	11 (8)	14.3	1	5 (12)	15.1
Varicella (shingles)	2	28 (56)	57.6	3	27 (35)	60.8	4	43 (35)	59.4
Varicella (unspecified)	18	59 (74)	95.4	15	64 (63)	94.0	16	74 (72)	98.1
Vector-borne diseases									
Barmah Forest virus		1	0.3		1	1.0			0.1
Chikungunya						0.4			0.3
Dengue fever		7 (3)	19.9	1	7 (4)	19.0	1	6 (3)	14.7
Malaria		1	2.0		(1)	1.0		1 (1)	2.2
Murray Valley encephalitis virus			0.3						
Ross River virus			3.6		(5)	4.2		(3)	2.0
Typhus		1	0.7		1	1.6		3	1.7
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			0.3			0.1
Creutzfeldt-Jakob disease			0.3						
Legionellosis		1 (1)	1.5		1 (2)	2.0	1	4 (2)	2.6
Melioidosis						0.1			
Meningococcal infection			0.5			0.4			0.3
Monkeypox virus			0.1				1	1	0.3
RSV	33	116 (112)	335.3	17	74 (90)	250.0	12	88 (97)	306.0
Tuberculosis		4 (3)	5.9	1	6 (4)	5.4	1	11 (9)	9.0
iGAS		1 (4)	4.0		2 (3)	6.0		3 (5)	5.5
Grand Total	178	923 *****		171	853 (847)		208	1128 *****	

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)	2	4 (1)	6.4		(1)	1.6			17.8
Hepatitis C (newly acquired)			1.1	1	2	9.7			
Hepatitis C (re-infection newly acquired)				1	1 (1)	6.5			
Hepatitis C (unspecified)	2	4	20.9		1 (4)	38.8		4 (1)	26.0
Hepatitis D			0.5						
Enteric diseases									
Campylobacteriosis	7	30 (29)	176.3	2	12 (12)	158.6	4	17 (13)	155.7
Cryptosporidiosis		3 (1)	24.1		1	17.8			10.9
Hepatitis A									
Listeriosis		1	0.5						
Paratyphoid fever									
Rotavirus	1	3 (3)	13.9		1 (1)	12.9		1	4.1
STEC/VTEC infection		1 (3)	9.6		1 (2)	21.0		(2)	15.0
Salmonellosis	2	6 (7)	50.9	1	2 (2)	43.7		1 (4)	39.6
Shigellosis		(2)	8.6		(1)	6.5		1	9.6
Typhoid									
Vibrio parahaemolyticus			0.5						
Yersiniosis			1.1			1.6			
Sexually transmissible infections									
Chlamydia (genital)	13	40 (51)	254.0	2	12 (13)	213.6	6	16 (17)	209.0
Gonorrhoea	4	13 (9)	80.4	1	3 (4)	48.5	3	4 (5)	53.3
Syphilis - Infectious		(3)	5.4			9.7			6.8
Syphilis - Non-Infectious	2	6 (1)	7.5			6.5		(2)	5.5
Vaccine preventable diseases									
Influenza	18	103 (38)	752.3	3	7 (14)	694.1	1	11 (6)	368.9
Measles									
Mumps									
Pertussis	3	33 (1)	97.0		3	16.2	2	5	38.3
Pneumococcal infection		1	9.6			4.9		(1)	8.2
Rubella (non-congenital)									
Tetanus			0.5						
Varicella (chicken pox)	1	11 (7)	23.6	1	3 (2)	42.1		1	9.6
Varicella (shingles)	5	17 (28)	161.3	2	9 (6)	160.2		7 (10)	87.4
Varicella (unspecified)		10	16.6	2	2 (2)	30.7		4 (1)	20.5
Vector-borne diseases									
Barmah Forest virus			1.1						
Chikungunya			0.5						
Dengue fever		(1)	22.0		(1)	14.6			6.8
Malaria			0.5						
Murray Valley encephalitis virus									
Ross River virus		1 (8)	25.2		(1)	4.9			4.1
Typhus			0.5			3.2		(1)	5.5
Zoonotic diseases									
Brucellosis									
Q Fever						1.6			1.4
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			1.6						
COVID-19		1	0.5						
Candida Auris									
Creutzfeldt-Jakob disease									
Legionellosis		(2)	3.2		(1)	3.2	1	1	1.4
Melioidosis								(1)	1.4
Meningococcal infection									
Monkeypox virus		1	0.5						
RSV	10	65 (39)	504.7	2	21 (22)	343.0	2	6 (15)	161.2
Tuberculosis			3.2			4.9			5.5
iGAS		(1)	4.8			3.2		(1)	8.2
Grand Total	70	354 (235)		18	81 (90)		19	79 (80)	

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)		2 (2)	27.8	1	2 (1)	14.5		(1)	35.9
Hepatitis C (newly acquired)		(1)	3.5			12.4			3.4
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)	2	3 (5)	55.7		(1)	33.1	1	3 (1)	30.8
Hepatitis D			1.7						
Enteric diseases									
Campylobacteriosis		7 (13)	142.7	2	6 (11)	144.7	3	12 (7)	114.6
Cryptosporidiosis		(1)	19.1		(1)	4.1		1	34.2
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus		(1)	12.2			12.4	1	1 (1)	22.2
STEC/VTEC infection	1	1	29.6			6.2		1	10.3
Salmonellosis			73.1		1 (7)	41.3		4 (4)	70.1
Shigellosis		1	17.4		1	8.3			46.2
Typhoid									
Vibrio parahaemolyticus								1	1.7
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	6	22 (17)	386.3	3	22 (32)	580.7	7	37 (29)	653.5
Gonorrhoea	3	17 (7)	182.7		8 (35)	357.5	3	19 (9)	270.3
Syphilis - Infectious	1	1	43.5		2 (7)	49.6		2 (3)	68.4
Syphilis - Non-Infectious		3 (3)	40.0			35.1		1	20.5
Vaccine preventable diseases									
Influenza	1	20 (4)	530.8	4	17 (6)	876.3	3	16 (8)	804.0
Measles									
Mumps									
Pertussis		10 (1)	67.9		2	126.1	1	8	73.6
Pneumococcal infection		(1)	26.1		1 (2)	31.0		(1)	23.9
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)		1 (1)	20.9		1	12.4			15.4
Varicella (shingles)		2 (5)	74.8		5 (13)	117.8		3 (3)	53.0
Varicella (unspecified)		2	53.9		1	10.3			
Vector-borne diseases									
Barmah Forest virus			3.5			2.1			1.7
Chikungunya									
Dengue fever		(3)	5.2			8.3			12.0
Malaria									1.7
Murray Valley encephalitis virus			1.7						1.7
Ross River virus			5.2			10.3			20.5
Typhus									3.4
Zoonotic diseases									
Brucellosis									
Q Fever					1	2.1			3.4
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			7.0		2	4.1			3.4
COVID-19									
Candida Auris									
Creutzfeldt-Jakob disease									
Legionellosis		1 (2)	5.2						1.7
Melioidosis									
Meningococcal infection						2.1			1.7
Monkeypox virus							1	1	1.7
RSV	9	43 (30)	288.9		18 (10)	413.3	7	22 (34)	321.6
Tuberculosis			5.2		1	10.3			1.7
iGAS		1 (1)	19.1		2	28.9		(3)	27.4
Grand Total	23	137 (98)		10	93 (126)		27	132 (104)	

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	1 (5)	0.7
Hepatitis B (unspecified)		(1)	35.6	9	46 (44)	17.7
Hepatitis C (newly acquired)			5.9	1	3 (17)	4.1
Hepatitis C (re-infection newly acquired)				1	1 (2)	0.4
Hepatitis C (unspecified)		2 (2)	44.5	24	74 (60)	25.7
Hepatitis D			3.0	0	0 (0)	0.5
Enteric diseases						
Campylobacteriosis	1	5 (5)	151.4	97	433 (421)	144.1
Cryptosporidiosis	2	4	50.5	8	46 (29)	25.6
Hepatitis A				0	0 (0)	0.6
Listeriosis				0	1 (1)	0.2
Paratyphoid fever				0	0 (1)	0.2
Rotavirus			11.9	2	37 (57)	25.4
STEC/VTEC infection		(1)	35.6	1	11 (17)	5.9
Salmonellosis	1	5 (6)	124.7	17	93 (100)	52.5
Shigellosis		1	71.3	2	29 (28)	16.2
Typhoid				0	1 (0)	0.7
Vibrio parahaemolyticus			3.0	0	0 (1)	0.7
Yersiniosis				4	15 (8)	2.7
Sexually transmissible infections						
Chlamydia (genital)	8	44 (50)	1624.1	218	946*****	398.2
Gonorrhoea	5	29 (33)	1175.8	68	353 (397)	161.0
Syphilis - Infectious		1 (3)	148.5	1	27 (43)	18.0
Syphilis - Non-Infectious		1 (1)	20.8	5	19 (19)	7.9
Vaccine preventable diseases						
Influenza	1	50 (8)	1454.9	100	753 (567)	594.5
Measles				0	0 (0)	0.1
Mumps				0	2 (0)	0.4
Pertussis		8	148.5	24	151 (7)	25.7
Pneumococcal infection		3 (3)	50.5	0	13 (21)	8.0
Rubella (non-congenital)				0	0 (1)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		1 (5)	20.8	5	38 (42)	15.8
Varicella (shingles)		2 (4)	172.2	16	144 (199)	73.1
Varicella (unspecified)	1	2	5.9	54	224 (214)	82.5
Vector-borne diseases						
Barmah Forest virus			3.0	0	2 (0)	0.6
Chikungunya				0	0 (0)	0.2
Dengue fever			11.9	2	20 (16)	18.1
Malaria			3.0	0	3 (2)	1.7
Murray Valley encephalitis virus				0	0 (0)	0.1
Ross River virus		1 (1)	121.7	0	2 (18)	7.1
Typhus				0	5 (1)	1.5
Zoonotic diseases						
Brucellosis				0	0 (0)	0.1
Q Fever				0	1 (0)	0.3
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)			35.6	0	2 (0)	1.1
COVID-19				0	1 (0)	0.0
Candida Auris				0	0 (0)	0.1
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Legionellosis				2	8 (10)	2.1
Melioidosis			8.9	0	0 (1)	0.2
Meningococcal infection				0	0 (1)	0.4
Monkeypox virus				2	3 (0)	0.2
RSV	14	57 (30)	1009.5	108	515 (484)	323.8
Tuberculosis			5.9	2	22 (16)	5.3
iGAS		1 (2)	71.3	0	10 (20)	7.4
Grand Total	33	217 (155)		773	4055 (3920)	

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

	Week Ending								Cumulative Total to end of Week 43	
	08/09	15/09	22/09	29/09	06/10	13/10	20/10	27/10	2024	2023
	Salmonella Total	24	26	25	26	28	19	29	17	1421
Serotype/Phage										
Salmonella Aberdeen				1					1	1
Salmonella Abony									1	0
Salmonella Adelaide									3	2
Salmonella Agona					1				16	16
Salmonella Albany									2	3
Salmonella Amsterdam									1	0
Salmonella Anatum									9	11
Salmonella Bareilly							1		13	6
Salmonella Bleadon subsp II									1	0
Salmonella Blukwa									2	0
Salmonella Bonn									2	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans					1		1		21	16
Salmonella Braenderup									5	7
Salmonella Brandenburg									1	2
Salmonella Bredeney									3	1
Salmonella Cerro					1				7	3
Salmonella Chailey									2	2
Salmonella Chester		2	1	1	1	1			68	45
Salmonella Chicago									1	0
Salmonella Choleraesuis bv Australia									9	13
Salmonella Choleraesuis bv Decatur									8	6
Salmonella Corvallis									5	9
Salmonella Djama									1	1
Salmonella Eastbourne									3	5
Salmonella Emek									2	0
Salmonella Enteritidis	1	5	6	6	7	1	4		176	145
Salmonella Hadar									1	3
Salmonella Haifa									1	0
Salmonella Havana									5	6
Salmonella Heidelberg	1		1						5	2
Salmonella Hessarek									1	3
Salmonella Hvittingfoss			1			1			11	5
Salmonella Indiana									1	1
Salmonella Infantis	1		1		2		1		41	22
Salmonella Isangi		1							1	2
Salmonella Jangwani									2	0
Salmonella Javiana									2	5
Salmonella Johannesburg									4	3
Salmonella Jubilee									1	0
Salmonella Kentucky	2		1	1		1			17	14
Salmonella Kiambu	1		1				1		7	6
Salmonella Kottbus		1	1						4	9
Salmonella Lansing									3	1
Salmonella Lexington									3	0
Salmonella Litchfield									1	4
Salmonella Mbandaka									5	1
Salmonella Meleagridis									1	0
Salmonella Mgulani									1	2

Weekly Report for period 02-SEP-24 to 27-OCT-24

	08/09	15/09	22/09	29/09	06/10	13/10	20/10	27/10	Cumulative Total to end of Week 43	
									2024	2023
Salmonella Total	24	26	25	26	28	19	29	17	1421	1165
Serotype/Phage										
Salmonella Mississippi									1	2
Salmonella Molade									1	1
Salmonella Montevideo									1	2
Salmonella Muenchen				1		1	1		26	21
Salmonella Muenster					1				4	4
Salmonella Muenster var 15+									2	0
Salmonella Newport		2		1		1			25	25
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	2	3		5	4	1	2		126	72
Salmonella Poona									2	7
Salmonella Potsdam									2	6
Salmonella Reading							1		17	6
Salmonella Rissen									12	2
Salmonella Saintpaul		1	1	1		1			29	115
Salmonella Schwarzengrund						1	1		4	6
Salmonella Senftenberg	2								8	6
Salmonella Singapore	1								10	4
Salmonella Stanley	1	1	1		2	1			33	34
Salmonella Tennessee									5	3
Salmonella Thompson									2	3
Salmonella Typhimurium	6	6	2	5	1	1	1		360	241
Salmonella Virchow	2	2	1	1		2	6	1	38	10
Salmonella Wangata	1		2						8	10
Salmonella Waycross									1	0
Salmonella Weltevreden	1		2	2		1			22	23
Salmonella species	1		3	1	6	5	9	16	179	168
Salmonella subsp 1 ser 4,5:d:-									2	1
Salmonella subsp I ser 16:l,v:-					1				4	2
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