



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 21-OCT-24 to 15-DEC-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 21-OCT-24 to 15-DEC-24

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 50			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	27/10	03/11	10/11	17/11	24/11	01/12	08/12	15/12	2024	2023	2022			
									2024	2023	2022			
Blood-borne diseases[2]														
Hepatitis B (newly acquired)	1		1	1				1	22	24	7	1	1.2	0.8
Hepatitis B (unspecified)	8	8	7	10	10	10	9	8	531	480	402	37	31.7	1.2
Hepatitis C (newly acquired)	5	3	4	2		2		1	155	110	63	3	6.9	0.4
Hepatitis C (re-infection newly acquired)	1								17	19	0	0	0.3	0.0
Hepatitis C (unspecified)	20	13	18	18	12	22	23	16	768	774	720	73	59.5	1.2
Hepatitis D		1				1	1		17	4	7	2	0.3	6.0
Enteric diseases														
Campylobacteriosis	132	106	111	110	105	108	99	60	4658	4714	3907	372	342.3	1.1
Cryptosporidiosis	12	8	12	11	12	10	14	10	777	202	271	46	18.0	2.6
Hepatitis A		1			1				18	17	13	1	0.6	1.7
Listeriosis						3			8	6	8	3	0.4	7.5
Paratyphoid fever									6	15	0	0	0.4	0.0
Rotavirus	11	16	7	8	14	8	2	1	770	882	344	25	56.3	0.4
STEC/VTEC infection	2	5	4	1	1	5	12	6	196	214	210	24	14.5	1.7
Salmonellosis	26	20	32	22	22	22	14	15	1584	1411	930	73	114.9	0.6
Shigellosis	14	13	6	9	7	10	7	1	523	411	183	25	19.8	1.3
Typhoid			1	1	1	1			23	20	16	2	1.2	1.7
Vibrio parahaemolyticus		2		1				1	23	7	5	1	2.8	0.4
Yersiniosis	5	1	3	2	6	5	3		94	95	29	14	3.6	3.9
Sexually transmissible infections														
Chlamydia (genital)	278	238	252	254	214	252	232	159	12483	12690	10878	857	857.9	1.0
Gonorrhoea	113	99	103	102	89	100	108	57	5081	4608	3239	354	289.2	1.2
Syphilis - Infectious	7	15	15	8	8	6	13	5	568	679	795	32	53.1	0.6
Syphilis - Non-Infectious	8	1	8	5	3	1	1	1	245	247	224	6	16.3	0.4
Vaccine preventable diseases														
Influenza	116	140	111	128	97	114	115	111	16926	21060	14020	437	243.7	1.8
Measles		1				1	1		6	6	0	2	0.3	7.5
Mumps	1	1							13	6	1	0	0.7	0.0
Pertussis	54	47	74	49	45	40	37	25	1098	68	29	147	11.6	12.7
Pneumococcal infection	3	3	7	3	7	6	4	2	252	259	225	19	14.5	1.3
Rubella (non-congenital)									1	4	1	0	0.1	0.0
Tetanus									1	0	0	0	0.1	0.0
Varicella (chicken pox)	10	13	15	7	10	11	9	5	506	490	413	35	48.6	0.7
Varicella (shingles)	44	40	42	38	41	44	19	15	2280	2458	2306	119	201.1	0.6
Varicella (unspecified)	50	56	44	71	63	54	61	64	2632	2695	2442	242	170.8	1.4
Vector-borne diseases														
Barmah Forest virus	2								22	35	24	0	2.0	0.0
Chikungunya		2			1				9	9	10	1	0.3	3.0
Dengue fever	9	4	8	7	9	6	5	1	541	202	68	21	10.6	2.0
Malaria	2		3	1	1	2			56	52	36	3	3.4	0.9
Murray Valley encephalitis virus									4	7	1	0	0.0	0.0
Ross River virus	2	2			1	2	1		206	301	440	4	45.5	0.1
Typhus	1	1	2						44	35	16	0	2.8	0.0
Zoonotic diseases														
Brucellosis									2	1	0	0	0.0	0.0
Leptospirosis									1	7	2	0	0.5	0.0
Q Fever		2	1			1			14	8	5	1	0.3	3.8
Other diseases														
Acute post-streptococcal glomerulonephritis	1	1		1	2	2			38	15	14	4	0.5	8.6
COVID-19	1	4	8	2	8	14	5	4	49	0465129		31	231.1	0.1
Creutzfeldt-Jakob disease					1		1		4	7	6	2	0.9	2.1
Legionellosis	1	1		2	1	1	1		65	83	59	3	6.1	0.5
Melioidosis									5	8	5	0	0.4	0.0
Meningococcal infection		2							13	8	17	0	1.5	0.0
Monkeypox virus	1	2	2	3		3	1		16	3	7	4	0.0	0.0
RSV	123	85	66	65	59	49	50	43	9203	10535	11643	201	188.4	1.1
Tuberculosis	1	6	8	4	9	8	11	7	227	149	94	35	10.5	3.3
iGAS	2	4	5	3	5	6	2		228	262	194	13	10.1	1.3
Grand Total	1067	967	980	949	865	930	862	618						

Weekly Report for period 21-OCT-24 to 15-DEC-24

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 50			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	27/10	03/11	10/11	17/11	24/11	01/12	08/12	15/12	2024	2023	2022			
									2024	2023	2022			
Blood-borne diseases[2]														
Hepatitis B (newly acquired)				1	1			1	17	15	4	1	0.9	1.2
Hepatitis B (unspecified)	5	7	5	10	8	8	8	7	438	407	337	31	26.2	1.2
Hepatitis C (newly acquired)	3	2	4	1		1			130	91	48	1	6.0	0.2
Hepatitis C (unspecified)	16	10	13	14	7	14	14	12	565	559	527	47	42.6	1.1
Hepatitis D		1				1	1		13	3	5	2	0.2	10.0
Enteric diseases														
Campylobacteriosis	98	85	76	80	82	85	74	47	3600	3680	3000	288	263.4	1.1
Cryptosporidiosis	7	6	7	4	5	7	9	9	626	128	190	30	11.6	2.6
Hepatitis A									15	15	11	0	0.5	0.0
Listeriosis						3			7	5	7	3	0.3	9.0
Paratyphoid fever									6	14	0	0	0.4	0.0
Rotavirus	9	10	6	7	11	3	2		667	716	264	16	46.3	0.3
STEC/VTEC infection		1	1		1	1	7	5	91	117	116	14	8.9	1.6
Salmonellosis	19	16	21	18	15	12	8	11	1220	1038	667	46	85.9	0.5
Shigellosis	11	6	4	5	5	5	3		389	316	91	13	12.7	1.0
Typhoid				1	1				19	16	14	1	1.2	0.8
Vibrio parahaemolyticus		1		1				1	19	6	5	1	2.3	0.4
Yersiniosis	5	1	3	2	6	4	3		89	81	25	13	3.0	4.3
Sexually transmissible infections														
Chlamydia (genital)	218	184	186	189	167	208	172	112	9741	9913	8432	659	667.7	1.0
Gonorrhoea	85	61	62	76	60	74	71	38	3734	3333	2107	243	196.2	1.2
Syphilis - Infectious	7	7	9	7	5	5	8	4	375	409	507	22	31.8	0.7
Syphilis - Non-Infectious	5	1	6	3	2	1			147	151	129	3	9.9	0.3
Vaccine preventable diseases														
Influenza	77	104	74	78	68	86	82	90	12673	15650	10478	326	205.3	1.6
Measles						1	1		5	6	0	2	0.3	7.5
Mumps	1	1							11	4	0	0	0.4	0.0
Pertussis	35	25	34	29	20	17	17	19	470	51	21	73	8.5	8.6
Pneumococcal infection	2	2	5	1	7	3	3	2	150	160	120	15	8.1	1.9
Rubella (non-congenital)									1	4	1	0	0.1	0.0
Varicella (chicken pox)	6	12	12	4	6	9	6	3	369	372	319	24	37.9	0.6
Varicella (shingles)	28	20	23	21	26	30	15	4	1467	1607	1552	75	139.6	0.5
Varicella (unspecified)	48	53	39	69	59	47	54	60	2479	2580	2280	220	163.8	1.3
Vector-borne diseases														
Barmah Forest virus	1								11	8	6	0	0.6	0.0
Chikungunya		2			1				8	8	8	1	0.3	3.0
Dengue fever	8	4	6	7	7	5	4	1	434	156	58	17	8.7	1.9
Malaria	2		3	1	1	1			47	42	32	2	2.6	0.8
Murray Valley encephalitis virus									2	1	0	0	0.0	0.0
Ross River virus	2	1			1				77	141	278	1	20.4	0.0
Typhus	1	1							30	26	6	0	1.6	0.0
Zoonotic diseases														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis									0	4	0	0	0.2	0.0
Q Fever		2				1			8	3	4	1	0.1	7.5
Other diseases														
Acute post-streptococcal glomerulonephritis					1				8	2	3	0	0.1	0.0
Creutzfeldt-Jakob disease									3	5	5	1	0.8	1.3
Legionellosis	1	1		1		1	1		50	52	47	2	4.7	0.4
Melioidosis									1	2	1	0	0.1	0.0
Meningococcal infection		2							11	3	12	0	1.1	0.0
Monkeypox virus	1	2	2	3		3	1		14	2	7	4	0.0	0.0
RSV	65	48	35	33	25	25	39	22	6765	8269	9327	111	123.6	0.9
Tuberculosis	1	5	6	4	8	8	11	7	199	136	81	34	9.6	3.5
iGAS		2	3	1	4	2	1		127	154	116	7	7.1	1.0
Grand Total	767	686	646	671	609	671	616	454						

Weekly Report for period 21-OCT-24 to 15-DEC-24

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)			0.8		(1)	0.6		1	0.9
Hepatitis B (unspecified)	2	8 (8)	15.3	1	7 (14)	18.3	4	16 (20)	26.3
Hepatitis C (newly acquired)			1.5		(8)	9.7		1 (3)	7.0
Hepatitis C (re-infection newly acquired)			0.5			0.7		(1)	0.5
Hepatitis C (unspecified)	2	9 (7)	15.1	7	22 (16)	35.8	3	16 (15)	27.3
Hepatitis D		1	0.1			0.9		1	0.8
Enteric diseases									
Campylobacteriosis	18	102 (98)	172.7	18	92 (87)	172.5	11	94 (97)	149.2
Cryptosporidiosis	4	15 (9)	46.2	2	9	18.7	3	6 (8)	20.2
Hepatitis A			0.5		(1)	0.3			1.2
Listeriosis		3	0.4			0.3			0.3
Paratyphoid fever		(1)	0.1			0.1			0.5
Rotavirus		8 (7)	29.6		3 (10)	31.7		5 (9)	30.2
STEC/VTEC infection		2 (1)	4.4	3	4 (2)	2.9	2	8 (3)	5.0
Salmonellosis	4	11 (30)	70.1	5	16 (29)	52.9	2	19 (27)	44.1
Shigellosis		4	16.2		4 (6)	14.3		5 (7)	22.4
Typhoid			0.5		(2)	0.1		1 (1)	1.8
Vibrio parahaemolyticus	1	1 (1)	0.9		(1)	0.9		(1)	0.8
Yersiniosis		8 (1)	5.2		5 (4)	4.8		(3)	2.2
Sexually transmissible infections									
Chlamydia (genital)	35	181 (230)	394.0	26	184 (220)	424.9	51	294 (338)	513.8
Gonorrhoea	5	56 (64)	128.5	13	72 (67)	154.4	20	115 (155)	226.8
Syphilis - Infectious	3	9 (8)	11.0	1	7 (8)	17.3		6 (17)	23.1
Syphilis - Non-Infectious		2	6.0		(2)	5.4		1 (3)	8.6
Vaccine preventable diseases									
Influenza	27	125 (271)	628.5	33	92 (161)	497.3	30	109 (181)	604.3
Measles					1	0.1		1 (2)	0.5
Mumps			0.4			0.4			0.7
Pertussis	11	32 (3)	26.1	4	16 (4)	16.5	4	25 (1)	21.4
Pneumococcal infection		6 (3)	6.3	1	3 (2)	6.6	1	6 (1)	7.7
Rubella (non-congenital)									0.1
Tetanus									
Varicella (chicken pox)	2	7 (10)	15.7	1	15 (11)	18.0		2 (13)	17.0
Varicella (shingles)	2	27 (50)	66.5	1	25 (63)	68.0	1	23 (41)	66.7
Varicella (unspecified)	24	86 (83)	113.8	14	65 (68)	110.8	22	69 (79)	115.0
Vector-borne diseases									
Barmah Forest virus			0.4			1.0			0.1
Chikungunya					1	0.9			0.3
Dengue fever		2 (4)	21.2	1	9 (7)	21.5		6 (4)	17.0
Malaria		2 (1)	2.4		(2)	1.3		(1)	2.6
Murray Valley encephalitis virus			0.3						
Ross River virus		(1)	3.9		1 (12)	4.7		(1)	2.1
Typhus		(1)	0.7		(1)	1.6		(3)	1.8
Zoonotic diseases									
Brucellosis									0.1
Leptospirosis									
Q Fever			0.1			0.1		1	0.8
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			0.1			0.4			0.5
COVID-19									
Creutzfeldt-Jakob disease			0.3		1	0.1			
Legionellosis		1 (3)	1.9		1 (2)	2.3			2.6
Melioidosis						0.1			
Meningococcal infection		(1)	0.5			0.4			0.5
Monkeypox virus		2	0.7		1	0.4		1	0.8
RSV	10	42 (58)	348.3	5	27 (53)	259.3	7	42 (34)	315.5
Tuberculosis	3	9 (6)	7.8	2	8 (1)	7.0	2	17 (3)	12.3
iGAS		2	4.3		1 (4)	6.7		4 (3)	6.5
Grand Total	153	763 (960)		138	692 (869)		163	895 *****	

Weekly Report for period 21-OCT-24 to 15-DEC-24

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)			6.4	(1)		1.6	1 (1)		19.1
Hepatitis C (newly acquired)		1	3.2			11.3			
Hepatitis C (re-infection newly acquired)				(1)		6.5			
Hepatitis C (unspecified)	2	4 (3)	24.1	2 (2)		42.1	1 (1)		28.7
Hepatitis D			0.5						
Enteric diseases									
Campylobacteriosis	5	40 (54)	218.6	9 (12)		199.0	1	11 (6)	189.9
Cryptosporidiosis		4 (3)	26.8	1		21.0	2		13.7
Hepatitis A									
Listeriosis			0.5						
Paratyphoid fever									
Rotavirus	1	4 (3)	19.8			12.9			4.1
STEC/VTEC infection		2 (5)	11.8	1 (1)		24.3	1 (1)		19.1
Salmonellosis		4 (5)	58.9	4 (4)		53.4	3 (2)		47.8
Shigellosis	1	1 (1)	9.1			6.5	2		13.7
Typhoid				1		3.2			
Vibrio parahaemolyticus			0.5						
Yersiniosis			1.1			1.6			
Sexually transmissible infections									
Chlamydia (genital)	14	39 (47)	298.5	3	13 (9)	252.4	2	4 (13)	228.1
Gonorrhoea	3	13 (10)	95.4	3 (1)		56.6	4 (2)		69.7
Syphilis - Infectious			5.4	(2)		11.3	(1)		6.8
Syphilis - Non-Infectious		1 (1)	9.1	(1)		6.5	1	1	6.8
Vaccine preventable diseases									
Influenza	5	26 (52)	785.5	1	5 (4)	711.9	1	6 (11)	388.0
Measles			0.5						
Mumps									
Pertussis	3	46 (1)	158.1	6		27.5	1	1	45.1
Pneumococcal infection		(1)	10.7			4.9			9.6
Rubella (non-congenital)									
Tetanus			0.5						
Varicella (chicken pox)	2	7 (6)	30.0	3 (1)		50.2	(2)		10.9
Varicella (shingles)	6	20 (41)	188.6	4	11 (5)	200.6	2 (8)		98.4
Varicella (unspecified)	1	13	24.1	1	1 (2)	27.5	1	3 (3)	23.2
Vector-borne diseases									
Barmah Forest virus		(1)	2.1						
Chikungunya			0.5						
Dengue fever		4 (3)	25.2			14.6			6.8
Malaria			0.5						
Murray Valley encephalitis virus									
Ross River virus		(22)	25.2	(1)		4.9	2 (1)		8.2
Typhus			0.5			3.2			5.5
Zoonotic diseases									
Brucellosis									
Leptospirosis			0.5						
Q Fever						1.6			2.7
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			1.6						
COVID-19	3	24	19.3	1	6	12.9			1.4
Creutzfeldt-Jakob disease		1	0.5						
Legionellosis		1 (1)	4.3			3.2			1.4
Melioidosis									1.4
Meningococcal infection									
Monkeypox virus			0.5						
RSV	6	16 (23)	519.7	4 (8)		362.4	1 (4)		168.0
Tuberculosis		1 (2)	4.3			4.9			6.8
iGAS		(1)	4.8			4.9	(1)		8.2
Grand Total	52	272 (286)		10	70 (55)		7	45 (57)	

Weekly Report for period 21-OCT-24 to 15-DEC-24

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)						2.1			
Hepatitis B (unspecified)			27.8	1 (1)		10.3	1	4 (1)	46.2
Hepatitis C (newly acquired)			3.5			10.3	1	1	5.1
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)	1	6	71.3	4 (2)		43.4	1	3 (2)	35.9
Hepatitis D			1.7						
Enteric diseases									
Campylobacteriosis	1	6 (6)	181.0	2	5 (5)	165.3	3	6 (3)	138.6
Cryptosporidiosis			20.9	1		6.2			35.9
Hepatitis A							1		1.7
Listeriosis									
Paratyphoid fever									
Rotavirus		3	29.6			16.5			22.2
STEC/VTEC infection	1	1 (1)	33.1	1 (2)		8.3		1 (1)	13.7
Salmonellosis		1 (2)	78.3	1 (1)		47.5	1	2 (4)	73.6
Shigellosis		1	24.4		(2)	8.3			54.7
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									1.7
Sexually transmissible infections									
Chlamydia (genital)	3	15 (25)	438.5	2	25 (38)	700.6	6	41 (36)	795.5
Gonorrhoea	1	5 (7)	205.3	4	23 (20)	436.1	3	26 (24)	376.4
Syphilis - Infectious			47.0		1 (2)	53.7		4 (10)	89.0
Syphilis - Non-Infectious		(3)	45.2		1 (4)	43.4		(2)	20.5
Vaccine preventable diseases									
Influenza		2 (4)	539.5	6	19 (4)	925.8	5	42 (10)	971.7
Measles									
Mumps									
Pertussis		3	104.4	2	5 (1)	144.7		3	97.5
Pneumococcal infection		2	31.3		1 (2)	33.1		(1)	25.7
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)			24.4			12.4		1 (1)	17.1
Varicella (shingles)	1	5 (3)	100.9		4 (4)	155.0		(4)	63.3
Varicella (unspecified)	1	1 (5)	53.9		3 (1)	10.3			
Vector-borne diseases									
Barmah Forest virus			5.2			2.1			3.4
Chikungunya									
Dengue fever		(1)	5.2			8.3			12.0
Malaria									1.7
Murray Valley encephalitis virus			1.7						1.7
Ross River virus		(1)	7.0		(2)	12.4		(1)	22.2
Typhus						2.1			3.4
Zoonotic diseases									
Brucellosis									
Leptospirosis									
Q Fever						2.1			3.4
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)		4	17.4			4.1			3.4
COVID-19			1.7				1		1.7
Creutzfeldt-Jakob disease									
Legionellosis			5.2						1.7
Melioidosis									
Meningococcal infection						2.1			1.7
Monkeypox virus									1.7
RSV	3	19 (4)	374.1		(3)	417.5	6	31 (32)	439.6
Tuberculosis			5.2			12.4			1.7
iGAS		1	20.9		1 (2)	33.1		3 (2)	32.5
Grand Total	12	75 (62)		16	96 (96)		27	170 (134)	

Weekly Report for period 21-OCT-24 to 15-DEC-24

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 (1)	0.8
Hepatitis B (unspecified)		(1)	35.6	8	37 (49)	19.6
Hepatitis C (newly acquired)			5.9	1	3 (11)	5.7
Hepatitis C (re-infection newly acquired)				0	0 (2)	0.4
Hepatitis C (unspecified)		2 (1)	53.4	16	73 (51)	28.4
Hepatitis D			3.0	0	2 (0)	0.6
Enteric diseases						
Campylobacteriosis	1	5 (4)	178.1	60	372 (381)	172.0
Cryptosporidiosis	1	8	112.8	10	46 (21)	28.7
Hepatitis A				0	1 (1)	0.7
Listeriosis				0	3 (0)	0.3
Paratyphoid fever				0	0 (1)	0.2
Rotavirus			11.9	1	25 (30)	28.4
STEC/VTEC infection		1	44.5	6	24 (17)	7.2
Salmonellosis	2	9 (4)	163.3	15	73 (109)	58.5
Shigellosis		8 (3)	133.6	1	25 (21)	19.3
Typhoid				0	2 (3)	0.8
Vibrio parahaemolyticus			5.9	1	1 (3)	0.8
Yersiniosis				0	14 (8)	3.5
Sexually transmissible infections						
Chlamydia (genital)	9	41 (54)	1861.6	159	857*****	461.0
Gonorrhoea	5	27 (38)	1336.1	57	354 (393)	187.6
Syphilis - Infectious		3 (6)	163.3	5	32 (55)	21.0
Syphilis - Non-Infectious			17.8	1	6 (18)	8.9
Vaccine preventable diseases						
Influenza		3 (8)	1469.7	111	437 (719)	625.1
Measles				0	2 (2)	0.2
Mumps				0	0 (0)	0.5
Pertussis		9	261.3	25	147 (10)	40.5
Pneumococcal infection		(1)	47.5	2	19 (12)	9.3
Rubella (non-congenital)				0	0 (1)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)			26.7	5	35 (44)	18.7
Varicella (shingles)		1 (3)	184.1	15	119 (223)	84.2
Varicella (unspecified)			3.0	64	242 (242)	97.2
Vector-borne diseases						
Barmah Forest virus			3.0	0	0 (2)	0.8
Chikungunya				0	1 (0)	0.3
Dengue fever			14.8	1	21 (21)	20.0
Malaria			3.0	0	3 (5)	2.1
Murray Valley encephalitis virus				0	0 (0)	0.1
Ross River virus		1 (2)	124.7	0	4 (44)	7.6
Typhus		(1)	5.9	0	0 (6)	1.6
Zoonotic diseases						
Brucellosis				0	0 (0)	0.1
Leptospirosis				0	0 (0)	0.0
Q Fever				0	1 (1)	0.5
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)			38.6	0	4 (0)	1.4
COVID-19			5.9	4	31 (0)	1.8
Creutzfeldt-Jakob disease				0	2 (0)	0.1
Legionellosis				0	3 (6)	2.4
Melioidosis		(1)	8.9	0	0 (1)	0.2
Meningococcal infection				0	0 (2)	0.5
Monkeypox virus				0	4 (0)	0.6
RSV	5	17 (21)	1110.5	43	201 (245)	339.9
Tuberculosis			5.9	7	35 (12)	7.2
iGAS		1 (2)	89.1	0	13 (15)	8.4
Grand Total	23	136 (150)		618	3275 (3810)	

Weekly Report for period 21-OCT-24 to 15-DEC-24

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

Serotype/Phage	Week Ending								Cumulative Total to end of Week 50	
	27/10	03/11	10/11	17/11	24/11	01/12	08/12	15/12	2024	2023
	Salmonella Total	26	20	32	22	22	22	14	15	1584
Salmonella Aberdeen									1	1
Salmonella Abony									1	0
Salmonella Adelaide			1						4	2
Salmonella Agona	1				1				19	19
Salmonella Albany						1			3	3
Salmonella Altona			1						1	0
Salmonella Amsterdam									1	0
Salmonella Anatum	1				1				11	12
Salmonella Anatum var 15+						1			1	3
Salmonella Bareilly					1		1		15	9
Salmonella Birkenhead		1							1	0
Salmonella Bleadon subsp II									1	1
Salmonella Blockley									1	0
Salmonella Blukwa									2	1
Salmonella Bonn									2	0
Salmonella Bootle									1	1
Salmonella Bovismorbificans									21	22
Salmonella Braenderup									5	8
Salmonella Brandenburg									1	2
Salmonella Bredeney			1						4	1
Salmonella Cerro									7	3
Salmonella Chailey									2	2
Salmonella Chester		1	3		1	1	1		76	56
Salmonella Chicago									1	0
Salmonella Choleraesuis bv Australia		1	2	1					13	16
Salmonella Choleraesuis bv Decatur									8	7
Salmonella Concord				1					1	0
Salmonella Corvallis									5	11
Salmonella Djama									1	1
Salmonella Eastbourne									3	11
Salmonella Emek									2	0
Salmonella Enteritidis	4	4	3	4	2	3			201	162
Salmonella Gaminara	1								1	0
Salmonella Hadar									1	3
Salmonella Haifa									1	0
Salmonella Havana									5	7
Salmonella Heidelberg									5	2
Salmonella Hessarek									1	3
Salmonella Hvittingfoss						1			12	6
Salmonella Indiana									1	1
Salmonella Infantis				1	3	1	3		49	29
Salmonella Isangi									1	2
Salmonella Jangwani									2	0
Salmonella Javiana									2	5
Salmonella Johannesburg									4	4
Salmonella Jubilee									1	0
Salmonella Kentucky	1	1		1					20	18
Salmonella Kiambu						1			8	7
Salmonella Kottbus					1				5	9

Weekly Report for period 21-OCT-24 to 15-DEC-24

	27/10	03/11	10/11	17/11	24/11	01/12	08/12	15/12	Cumulative Total to end of Week 50	
									2024	2023
Salmonella Total	26	20	32	22	22	22	14	15	1584	1359
Serotype/Phage										
Salmonella Lansing									3	1
Salmonella Lexington									3	0
Salmonella Litchfield			1						2	4
Salmonella Mbandaka		1							6	1
Salmonella Meleagridis					1				2	0
Salmonella Mgulani									1	2
Salmonella Mississippi						1			2	2
Salmonella Molade				1					2	1
Salmonella Montevideo									1	3
Salmonella Muenchen	1		1			1	1		30	23
Salmonella Muenster									4	4
Salmonella Muenster var 15+				1					3	0
Salmonella Newport		1		1	2				29	30
Salmonella Ohio									2	0
Salmonella Ohlstedt									1	0
Salmonella Onderstepoort									2	0
Salmonella Oranienburg	1								2	4
Salmonella Orion	1								5	3
Salmonella Oslo									2	1
Salmonella Paratyphi B bv Java	3	4	3	1	1	2			143	95
Salmonella Poona									2	9
Salmonella Potsdam									2	6
Salmonella Reading									17	6
Salmonella Rissen			1		1				14	2
Salmonella Saintpaul		1	1				1		32	120
Salmonella Schwarzengrund									4	8
Salmonella Senftenberg									8	6
Salmonella Singapore									10	5
Salmonella Stanley		1	1						35	44
Salmonella Tennessee									5	3
Salmonella Thompson									3	4
Salmonella Typhimurium	7		6	4	4		4		386	281
Salmonella Uganda									1	0
Salmonella Virchow	2			1	1	1			45	12
Salmonella Wangata									5	11
Salmonella Waycross									1	0
Salmonella Welikade						1			1	3
Salmonella Weltevreden		1	3	1					27	25
Salmonella species	3	3	4	4	2	6	3	15	195	183
Salmonella subsp 1 ser 4,5:d:-									2	1
Salmonella subsp 1 ser 4,5:i:-									1	0
Salmonella subsp I ser 16:l,v:-									4	6
Salmonella subsp IIIb 38:l,v:z53									1	0
Salmonella subsp IIIb 48:r:e,n,x,z15									1	0
Salmonella subsp IIIb 61:l,v:z35						1			1	0
Salmonella subsp IIIb 61:z52:z53									1	0