



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 14-OCT-24 to 08-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\\_1/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report](http://ww2.health.wa.gov.au/Articles/F_1/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report)

Weekly Report for period 14-OCT-24 to 08-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 49			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	20/10	27/10	03/11	10/11	17/11	24/11	01/12	08/12	2024	2023	2022			
									2024	2023	2022			
<b>Blood-borne diseases[2]</b>														
Hepatitis B (newly acquired)			1		1	1			21	23	7	1	1.3	0.8
Hepatitis B (unspecified)	6	8	8	7	10	10	10	12	526	466	396	42	32.3	1.3
Hepatitis C (newly acquired)	1	5	3	4	2		1		135	108	63	3	6.9	0.4
Hepatitis C (re-infection newly acquired)		1							17	18	0	0	0.4	0.0
Hepatitis C (unspecified)	11	20	13	18	18	12	23	23	783	758	704	76	61.0	1.2
Hepatitis D			1				1	1	17	4	7	2	0.3	6.0
<b>Enteric diseases</b>														
Campylobacteriosis	117	133	106	109	110	102	95	82	4563	4628	3808	389	339.3	1.1
Cryptosporidiosis	15	12	8	12	11	12	10	9	762	200	268	42	16.3	2.6
Hepatitis A			1			1			18	17	13	1	0.5	1.9
Listeriosis							1		6	6	8	1	0.5	2.1
Paratyphoid fever									6	14	0	0	0.4	0.0
Rotavirus	10	11	16	7	8	12	4	1	762	874	326	25	57.1	0.4
STEC/VTEC infection	4	2	5	4	1	1	5	10	188	209	198	17	13.8	1.2
Salmonellosis	32	26	20	31	22	19	23	12	1564	1379	902	76	114.4	0.7
Shigellosis	9	14	12	6	9	6	7	1	511	407	178	23	19.3	1.2
Typhoid				1	1	1	1		23	20	15	3	1.3	2.4
Vibrio parahaemolyticus			2		1				22	6	5	1	2.7	0.4
Yersiniosis	2	5	1	3	2	6	6	2	94	91	29	16	3.7	4.4
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	251	277	239	249	251	214	250	182	12263	12412	10651	897	848.1	1.1
Gonorrhoea	110	112	99	102	101	89	96	70	4976	4515	3162	356	283.3	1.3
Syphilis - Infectious	13	7	15	14	5	8	5	7	553	663	779	25	52.6	0.5
Syphilis - Non-Infectious	4	8	1	8	4	2	2	2	243	244	216	10	16.0	0.6
<b>Vaccine preventable diseases</b>														
Influenza	131	116	140	111	128	93	108	109	16799	20877	13919	438	237.0	1.8
Measles			1				1		5	6	0	1	0.3	3.8
Mumps	1	1	1						13	6	1	0	0.7	0.0
Pertussis	63	54	45	70	47	42	37	27	1048	64	26	153	11.9	12.9
Pneumococcal infection	3	3	3	7	3	7	6	1	247	256	223	17	15.3	1.1
Rubella (non-congenital)									1	3	1	0	0.2	0.0
Tetanus									1	0	0	0	0.1	0.0
Varicella (chicken pox)	12	10	13	15	7	10	10		491	485	401	27	50.7	0.5
Varicella (shingles)	31	44	40	42	38	40	28	2	2230	2409	2259	108	202.9	0.5
Varicella (unspecified)	54	50	56	44	71	63	60	71	2584	2637	2379	265	173.1	1.5
<b>Vector-borne diseases</b>														
Barmah Forest virus		2							22	34	23	0	2.1	0.0
Chikungunya			2			1			9	9	10	1	0.3	3.0
Dengue fever	9	9	4	8	7	9	5	4	538	198	66	25	10.1	2.5
Malaria		2		3	1	1	2		56	50	36	4	3.3	1.2
Murray Valley encephalitis virus									4	7	1	0	0.0	0.0
Ross River virus	3	2	2				1	1	203	295	437	2	43.5	0.0
Typhus		1	1	2					44	34	16	0	2.5	0.0
<b>Zoonotic diseases</b>														
Brucellosis									2	1	0	0	0.0	0.0
Leptospirosis	1								1	7	2	0	0.5	0.0
Q Fever			2						12	8	5	0	0.3	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis	2	1	1		1		1		35	15	14	2	0.5	4.3
COVID-19	1	1	4	7	2	7	13	1	36	0465126		23	307.3	0.1
Creutzfeldt-Jakob disease						1		1	4	7	6	2	0.9	2.3
Legionellosis	3	1	1	1	2	1		1	65	80	59	4	6.1	0.7
Melioidosis									5	8	5	0	0.3	0.0
Meningococcal infection			2						13	8	17	0	1.5	0.0
Monkeypox virus	1	1	2	2	3		3		15	3	7	6	0.0	0.0
RSV	101	123	84	66	65	53	49	46	9149	10489	11564	213	195.9	1.1
Tuberculosis	7	1	6	8	4	9	8	11	220	143	93	32	10.3	3.1
iGAS	2	2	4	5	3	5	6	1	227	259	188	15	9.8	1.5
<b>Grand Total</b>	<b>1010</b>	<b>1066</b>	<b>964</b>	<b>967</b>	<b>939</b>	<b>837</b>	<b>878</b>	<b>690</b>						

Weekly Report for period 14-OCT-24 to 08-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 49			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	20/10	27/10	03/11	10/11	17/11	24/11	01/12	08/12	2024	2023	2022			
									2024	2023	2022			
<b>Blood-borne diseases[2]</b>														
Hepatitis B (newly acquired)				1	1				16	14	4	1	0.9	1.2
Hepatitis B (unspecified)	5	5	7	5	10	8	8	10	433	393	331	36	26.8	1.3
Hepatitis C (newly acquired)	1	3	2	4	1		1		112	89	48	2	6.1	0.3
Hepatitis C (unspecified)	8	16	10	13	14	7	14	14	582	546	514	49	43.7	1.1
Hepatitis D			1				1	1	13	3	5	2	0.2	10.0
<b>Enteric diseases</b>														
Campylobacteriosis	90	99	85	74	80	80	75	63	3528	3622	2921	298	260.0	1.1
Cryptosporidiosis	14	7	6	7	4	5	7	5	613	128	189	21	10.4	2.0
Hepatitis A									15	15	11	0	0.4	0.0
Listeriosis							1		5	5	7	1	0.4	2.5
Paratyphoid fever									6	13	0	0	0.4	0.0
Rotavirus	6	9	10	6	7	9			660	708	251	16	46.7	0.3
STEC/VTEC infection	3		1	1		1	1	6	85	114	109	8	8.5	0.9
Salmonellosis	26	19	16	21	18	13	13	8	1208	1011	650	52	85.2	0.6
Shigellosis	6	11	5	4	5	5	4		384	314	87	14	11.9	1.2
Typhoid					1	1			19	16	13	2	1.3	1.6
Vibrio parahaemolyticus			1		1				18	5	5	1	2.3	0.4
Yersiniosis	2	5	1	3	2	6	5	2	89	77	25	15	3.1	4.9
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	188	218	185	182	187	167	205	141	9587	9698	8251	700	660.9	1.1
Gonorrhoea	78	84	61	61	76	60	70	42	3658	3270	2048	248	190.0	1.3
Syphilis - Infectious	11	7	7	8	4	5	4	5	363	399	495	18	31.5	0.6
Syphilis - Non-Infectious	2	5	1	6	2	1	2		146	150	124	5	9.5	0.5
<b>Vaccine preventable diseases</b>														
Influenza	99	77	104	74	78	64	82	77	12570	15489	10394	301	199.7	1.5
Measles							1		4	6	0	1	0.3	3.8
Mumps	1	1	1						11	4	0	0	0.4	0.0
Pertussis	36	35	23	32	27	18	17	12	438	49	20	74	8.7	8.5
Pneumococcal infection	2	2	2	5	1	7	3	1	146	160	118	12	8.7	1.4
Rubella (non-congenital)									1	3	1	0	0.2	0.0
Varicella (chicken pox)	5	6	12	12	4	6	8		359	368	309	18	39.5	0.5
Varicella (shingles)	21	28	20	23	21	25	17	2	1435	1571	1519	65	140.3	0.5
Varicella (unspecified)	49	48	53	39	69	59	53	63	2434	2525	2218	244	166.5	1.5
<b>Vector-borne diseases</b>														
Barmah Forest virus		1							11	8	5	0	0.6	0.0
Chikungunya			2			1			8	8	8	1	0.3	3.0
Dengue fever	9	8	4	6	7	7	4	4	432	153	56	22	8.3	2.7
Malaria		2		3	1	1	1		47	40	32	3	2.5	1.2
Murray Valley encephalitis virus									2	1	0	0	0.0	0.0
Ross River virus	1	2	1						75	139	277	0	19.6	0.0
Typhus		1	1						30	25	6	0	1.4	0.0
<b>Zoonotic diseases</b>														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis									0	4	0	0	0.2	0.0
Q Fever			2						7	3	4	0	0.1	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis									8	2	3	0	0.1	0.0
Creutzfeldt-Jakob disease						1			3	5	5	1	0.7	1.4
Legionellosis	2	1	1	1	1			1	50	50	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		13	2	7	6	0.0	0.0
RSV	55	65	48	35	33	25	22	36	6737	8235	9295	116	128.1	0.9
Tuberculosis	7	1	5	6	4	8	8	11	192	132	81	31	9.3	3.3
iGAS	1		2	3	1	4	2	1	127	152	113	8	6.8	1.2
<b>Grand Total</b>	<b>728</b>	<b>767</b>	<b>684</b>	<b>637</b>	<b>663</b>	<b>594</b>	<b>632</b>	<b>505</b>						

## Weekly Report for period 14-OCT-24 to 08-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]
<b>Blood-borne diseases[2]</b>									
Hepatitis B (newly acquired)		1	0.8			0.6			0.8
Hepatitis B (unspecified)	3	10 (8)	15.1	2	8 (12)	18.1	5	18 (18)	25.9
Hepatitis C (newly acquired)		(1)	1.2		1 (8)	8.5		1 (3)	5.9
Hepatitis C (re-infection newly acquired)			0.5			0.7		(1)	0.5
Hepatitis C (unspecified)	3	13 (7)	15.3	7	20 (14)	36.4	4	16 (16)	28.9
Hepatitis D		1	0.1			0.9	1	1	0.8
<b>Enteric diseases</b>									
Campylobacteriosis	17	114 (94)	168.8	21	87 (109)	169.0	25	97 (100)	146.7
Cryptosporidiosis	3	11 (10)	45.4	1	5 (1)	18.1	1	5 (11)	19.8
Hepatitis A			0.5		(1)	0.3			1.2
Listeriosis		1	0.1			0.3			0.3
Paratyphoid fever			0.1			0.1			0.5
Rotavirus		7 (5)	28.9		3 (11)	31.6		6 (10)	30.1
STEC/VTEC infection	1	1 (2)	4.3		1 (3)	2.5	5	6 (2)	4.8
Salmonellosis	4	15 (28)	69.6	2	16 (30)	52.2	2	21 (24)	43.7
Shigellosis		6 (2)	15.9		4 (7)	14.2		4 (8)	22.2
Typhoid		1	0.5		(2)	0.1		1 (1)	1.8
Vibrio parahaemolyticus		1 (1)	0.8		(1)	0.9			0.8
Yersiniosis	2	9 (1)	5.2		4 (3)	4.7		2 (1)	2.4
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	43	198 (215)	388.0	35	197 (231)	418.9	63	305 (338)	504.9
Gonorrhoea	12	59 (74)	126.8	11	68 (75)	150.5	19	121 (154)	222.1
Syphilis - Infectious	2	6 (5)	10.4	2	7 (7)	17.1	1	5 (14)	22.2
Syphilis - Non-Infectious		3 (3)	6.0		1 (2)	5.4		1 (3)	8.4
<b>Vaccine preventable diseases</b>									
Influenza	29	123 (249)	624.5	23	73 (161)	491.9	25	105 (182)	599.5
Measles								1 (2)	0.5
Mumps			0.4			0.4			0.7
Pertussis	4	30 (4)	24.2	2	17 (5)	15.1	6	27	20.3
Pneumococcal infection	1	7 (3)	6.3		2 (2)	6.4		3 (2)	7.3
Rubella (non-congenital)									0.1
Tetanus									
Varicella (chicken pox)		6 (15)	15.3		9 (12)	17.0		3 (15)	17.0
Varicella (shingles)	1	22 (50)	64.4	1	18 (55)	66.7		25 (47)	65.7
Varicella (unspecified)	26	93 (84)	111.9	25	80 (63)	109.5	12	71 (64)	112.1
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.4			1.0			0.1
Chikungunya					1	0.9			0.3
Dengue fever	1	4 (4)	21.2	3	10 (7)	21.3		8 (5)	16.9
Malaria		3 (2)	2.4		(1)	1.3		(1)	2.6
Murray Valley encephalitis virus			0.3						
Ross River virus		(1)	3.7		(14)	4.5		(1)	2.1
Typhus			0.7		(1)	1.6		(4)	1.8
<b>Zoonotic diseases</b>									
Brucellosis									0.1
Leptospirosis									
Q Fever			0.1			0.1			0.7
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			0.1			0.4			0.5
COVID-19									
Creutzfeldt-Jakob disease			0.3		1	0.1			
Legionellosis	1	2 (3)	1.9		(1)	2.2			2.8
Melioidosis						0.1			
Meningococcal infection		(1)	0.5			0.4			0.5
Monkeypox virus		3	0.7		3	0.4			0.7
RSV	12	40 (55)	346.6	11	32 (48)	258.2	13	44 (32)	314.5
Tuberculosis	4	7 (6)	7.4	2	7 (1)	6.7	5	17 (2)	12.0
iGAS		2	4.3		2 (4)	6.7	1	4 (2)	6.5
<b>Grand Total</b>	<b>169</b>	<b>799 (933)</b>		<b>148</b>	<b>677 (892)</b>		<b>188</b>	<b>918 *****</b>	

Weekly Report for period 14-OCT-24 to 08-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]
<b>Blood-borne diseases[2]</b>									
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	2.7			11.3			
Hepatitis C (re-infection newly acquired)						6.5			
Hepatitis C (unspecified)	2	5 (3)	23.6	1 (3)		40.5	1	1 (1)	28.7
Hepatitis D			0.5						
<b>Enteric diseases</b>									
Campylobacteriosis	12	44 (48)	213.3	11 (14)		194.2	4	13 (7)	188.5
Cryptosporidiosis	3	4 (2)	26.8	1		21.0	1	2	13.7
Hepatitis A									
Listeriosis			0.5						
Paratyphoid fever									
Rotavirus		4 (6)	19.3			12.9			4.1
STEC/VTEC infection	1	2 (5)	11.3	1 (3)		24.3	1	1 (1)	19.1
Salmonellosis	2	5 (7)	58.4	4 (5)		51.8		4 (1)	47.8
Shigellosis		(1)	8.6	(1)		6.5			10.9
Typhoid				1		3.2			
Vibrio parahaemolyticus			0.5						
Yersiniosis			1.1			1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	8	38 (53)	289.3	3	14 (17)	249.2		6 (13)	225.4
Gonorrhoea	3	12 (15)	93.2	1	3	56.6	4	6 (4)	69.7
Syphilis - Infectious			5.9		(1)	11.3		(1)	6.8
Syphilis - Non-Infectious	1	2 (1)	9.1		(1)	6.5			5.5
<b>Vaccine preventable diseases</b>									
Influenza	7	30 (50)	782.8	2	5 (6)	710.3		5 (12)	386.6
Measles			0.5						
Mumps									
Pertussis	9	46	152.7	1	6	24.3			43.7
Pneumococcal infection			10.7			4.9		1	9.6
Rubella (non-congenital)									
Tetanus			0.5						
Varicella (chicken pox)		4 (5)	27.9		2 (1)	48.5		(2)	10.9
Varicella (shingles)		18 (39)	184.9		10 (6)	194.2		2 (9)	95.6
Varicella (unspecified)	5	13	24.1	1	1 (4)	27.5		2 (1)	21.9
<b>Vector-borne diseases</b>									
Barmah Forest virus			2.1						
Chikungunya			0.5						
Dengue fever		3 (3)	24.6			14.6			6.8
Malaria			0.5						
Murray Valley encephalitis virus									
Ross River virus		(28)	25.2		(1)	4.9	1	2	8.2
Typhus			0.5			3.2			5.5
<b>Zoonotic diseases</b>									
Brucellosis									
Leptospirosis			0.5						
Q Fever						1.6			1.4
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			1.6						
COVID-19	1	17	15.0	4		9.7			
Creutzfeldt-Jakob disease	1	1	0.5						
Legionellosis		2	4.3			3.2			1.4
Melioidosis									1.4
Meningococcal infection									
Monkeypox virus			0.5						
RSV		10 (26)	515.5	1	7 (9)	362.4		2 (6)	168.0
Tuberculosis		1	4.3			4.9			6.8
iGAS		(1)	4.8			4.9		(1)	8.2
<b>Grand Total</b>	<b>55</b>	<b>262 (293)</b>		<b>9</b>	<b>71 (73)</b>		<b>12</b>	<b>48 (60)</b>	

Weekly Report for period 14-OCT-24 to 08-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]
<b>Blood-borne diseases[2]</b>									
Hepatitis B (newly acquired)						2.1			
Hepatitis B (unspecified)			27.8	1 (1)		10.3	1	3 (2)	44.5
Hepatitis C (newly acquired)			3.5			10.3			3.4
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)	1	6 (1)	69.6	1	4 (2)	43.4		2 (2)	34.2
Hepatitis D			1.7						
<b>Enteric diseases</b>									
Campylobacteriosis		8 (7)	179.2	1	2 (5)	159.1		3 (2)	131.7
Cryptosporidiosis			20.9			4.1	1		35.9
Hepatitis A							1		1.7
Listeriosis									
Paratyphoid fever									
Rotavirus	1	3	29.6			16.5			22.2
STEC/VTEC infection			31.3		1 (2)	8.3		1	13.7
Salmonellosis		2 (2)	78.3		(1)	45.5		1 (4)	71.8
Shigellosis			22.6		(1)	8.3			54.7
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									1.7
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	3	15 (16)	429.8	5	27 (35)	684.1	12	39 (32)	773.2
Gonorrhoea	1	5 (7)	201.9	3	18 (17)	419.5	7	32 (24)	369.5
Syphilis - Infectious			47.0		1 (2)	53.7	1	3 (9)	85.5
Syphilis - Non-Infectious		2 (2)	45.2	1	1 (3)	43.4		(3)	20.5
<b>Vaccine preventable diseases</b>									
Influenza		4 (5)	539.5	9	15 (2)	913.4	12	62 (11)	958.0
Measles									
Mumps									
Pertussis	2	4	104.4	1	3	136.4		3	95.8
Pneumococcal infection		2	31.3		1 (2)	33.1		1 (1)	25.7
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)		1 (1)	24.4			12.4		1 (1)	17.1
Varicella (shingles)		3 (3)	97.5		3 (3)	148.8		3 (5)	63.3
Varicella (unspecified)		(5)	52.2	1	3 (2)	8.3			
<b>Vector-borne diseases</b>									
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
<b>Zoonotic diseases</b>									
Brucellosis									
Leptospirosis									
Q Fever						2.1			3.4
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)		1	12.2			4.1			3.4
COVID-19		1	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	24 (5)	368.9		(3)	417.5	3	38 (33)	426.0
Tuberculosis			5.2			12.4			1.7
iGAS			19.1		1 (1)	33.1		3 (2)	32.5
<b>Grand Total</b>	<b>11</b>	<b>81 (56)</b>		<b>22</b>	<b>81 (84)</b>		<b>36</b>	<b>198 (132)</b>	

Weekly Report for period 14-OCT-24 to 08-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]
<b>Blood-borne diseases[2]</b>						
Hepatitis B (newly acquired)			3.0	0	1 (0)	0.8
Hepatitis B (unspecified)	1	1 (1)	38.6	12	42 (46)	19.5
Hepatitis C (newly acquired)			5.9	0	3 (12)	5.0
Hepatitis C (re-infection newly acquired)				0	0 (1)	0.4
Hepatitis C (unspecified)	2	4 (1)	53.4	23	76 (52)	28.8
Hepatitis D			3.0	1	2 (1)	0.6
<b>Enteric diseases</b>						
Campylobacteriosis		5 (2)	175.2	82	389 (395)	168.5
Cryptosporidiosis		13 (1)	109.9	9	42 (25)	28.1
Hepatitis A				0	1 (1)	0.7
Listeriosis				0	1 (0)	0.2
Paratyphoid fever				0	0 (0)	0.2
Rotavirus			11.9	1	25 (33)	28.1
STEC/VTEC infection		1	44.5	10	17 (18)	6.9
Salmonellosis	1	6 (5)	154.4	12	76 (107)	57.8
Shigellosis	1	9 (3)	124.7	1	23 (25)	18.9
Typhoid				0	3 (3)	0.8
Vibrio parahaemolyticus			5.9	0	1 (2)	0.8
Yersiniosis				2	16 (5)	3.5
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	6	37 (51)	1820.1	182	897*****	452.9
Gonorrhoea	4	21 (34)	1303.4	70	356 (409)	183.8
Syphilis - Infectious	1	2 (5)	160.3	7	25 (45)	20.4
Syphilis - Non-Infectious			17.8	2	10 (20)	8.8
<b>Vaccine preventable diseases</b>						
Influenza		5 (8)	1469.7	109	438 (699)	620.4
Measles				0	1 (2)	0.2
Mumps				0	0 (0)	0.5
Pertussis	2	16	258.3	27	153 (9)	38.7
Pneumococcal infection			47.5	1	17 (11)	9.1
Rubella (non-congenital)				0	0 (0)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		1	26.7	0	27 (52)	18.1
Varicella (shingles)		3 (5)	184.1	2	108 (223)	82.4
Varicella (unspecified)			3.0	71	265 (224)	95.4
<b>Vector-borne diseases</b>						
Barmah Forest virus		(2)	3.0	0	0 (3)	0.8
Chikungunya				0	1 (0)	0.3
Dengue fever			14.8	4	25 (21)	19.9
Malaria			3.0	0	4 (5)	2.1
Murray Valley encephalitis virus				0	0 (0)	0.1
Ross River virus		(1)	121.7	1	2 (50)	7.5
Typhus		(1)	5.9	0	0 (6)	1.6
<b>Zoonotic diseases</b>						
Brucellosis				0	0 (0)	0.1
Leptospirosis				0	0 (0)	0.0
Q Fever				0	0 (1)	0.4
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		1	38.6	0	2 (0)	1.3
COVID-19				1	23 (0)	1.3
Creutzfeldt-Jakob disease				1	2 (0)	0.1
Legionellosis				1	4 (4)	2.4
Melioidosis		(1)	8.9	0	0 (1)	0.2
Meningococcal infection				0	0 (2)	0.5
Monkeypox virus				0	6 (0)	0.6
RSV	3	15 (31)	1092.6	46	213 (255)	337.9
Tuberculosis			5.9	11	32 (9)	6.9
iGAS		3 (3)	89.1	1	15 (14)	8.4
<b>Grand Total</b>	<b>21</b>	<b>143 (155)</b>		<b>690</b>	<b>3344 (3808)</b>	

Weekly Report for period 14-OCT-24 to 08-DEC-24

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

Serotype/Phage	Week Ending								Cumulative Total to end of Week 49	
	20/10	27/10	03/11	10/11	17/11	24/11	01/12	08/12	2024	2023
	<b>Salmonella Total</b>	<b>32</b>	<b>26</b>	<b>20</b>	<b>31</b>	<b>22</b>	<b>19</b>	<b>23</b>	<b>12</b>	<b>1564</b>
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								13	8
Salmonella Birkenhead			1						1	0
Salmonella Bleadon subsp II									1	0
Salmonella Blockley	1								1	0
Salmonella Blukwa									2	1
Salmonella Bonn									2	0
Salmonella Bootle									1	1
Salmonella Bovismorbificans	1								21	21
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		75	53
Salmonella Chicago									1	0
Salmonella Choleraesuis bv Australia			1	2	1				13	15
Salmonella Choleraesuis bv Decatur									8	6
Salmonella Concord					1				1	0
Salmonella Corvallis									5	11
Salmonella Djama									1	1
Salmonella Eastbourne									3	10
Salmonella Emek									2	0
Salmonella Enteritidis	8	4	4	3	4	2	2		200	160
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				1	2	1	1	46	27
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	17
Salmonella Kiambu	1								7	7
Salmonella Kottbus						1			5	9



## Weekly Report for period 14-OCT-24 to 08-DEC-24

	20/10	27/10	03/11	10/11	17/11	24/11	01/12	08/12	Cumulative Total to end of Week 49		
										2024	2023
	Salmonella Total	32	26	20	31	22	19	23	12	1564	1328
<b>Serotype/Phage</b>											
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			29	23
Salmonella Muenster										4	4
Salmonella Muenster var 15+					1					3	0
Salmonella Newport			1		1	2				29	29
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	5	3	4	3	1	1	2			143	90
Salmonella Poona										2	7
Salmonella Potsdam										2	6
Salmonella Reading	1									17	6
Salmonella Rissen				1		1				14	2
Salmonella Saintpaul			1	1						31	120
Salmonella Schwarzengrund	1									4	8
Salmonella Senftenberg										8	6
Salmonella Singapore										10	5
Salmonella Stanley			1	1						35	44
Salmonella Tennessee										5	3
Salmonella Thompson	1									3	4
Salmonella Typhimurium	2	7		6	4	2	2			382	276
Salmonella Uganda	1									1	0
Salmonella Virchow	4	2			1	1	1			45	12
Salmonella Wangata										5	10
Salmonella Waycross										1	0
Salmonella Welikade							1			1	3
Salmonella Weltevreden			1	3	1					27	25
Salmonella species	2	3	3	3	4	3	7	11		189	182
Salmonella subsp 1 ser 4,5:d:-										2	1
Salmonella subsp 1 ser 4,5:i:-	1									1	0
Salmonella subsp I ser 16:l,v:-										4	4
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