



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 16-SEP-24 to 10-NOV-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](http://ww2.health.wa.gov.au/Articles/F_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report)**

# Weekly Report for period 16-SEP-24 to 10-NOV-24

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 45			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	22/09	29/09	06/10	13/10	20/10	27/10	03/11	10/11	2024	2023	2022			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)				1				1	19	23	5	1	1.6	0.6
Hepatitis B (unspecified)	15	11	16	15	6	9	9	7	493	426	372	31	36.1	0.9
Hepatitis C (newly acquired)	3	3		1	1	3	1		120	96	55	5	8.1	0.6
Hepatitis C (re-infection newly acquired)						1			17	17	0	1	0.5	1.9
Hepatitis C (unspecified)	15	21	21	17	11	22	15	22	722	706	646	70	65.1	1.1
Hepatitis D							1		15	3	7	1	0.5	1.9
<b>Enteric diseases</b>														
Campylobacteriosis	87	73	120	118	115	124	89	102	4136	4233	3400	430	335.0	1.3
Cryptosporidiosis	8	5	10	16	13	12	5	11	713	175	255	41	13.7	3.0
Hepatitis A									16	16	11	0	0.9	0.0
Listeriosis			1						5	6	6	0	0.6	0.0
Paratyphoid fever									6	14	0	0	0.2	0.0
Rotavirus	21	10	13	19	8	11	8		718	841	284	27	56.5	0.5
STEC/VTEC infection	5	4	4	3	4	2	4	4	170	191	178	14	11.7	1.2
Salmonellosis	25	24	28	24	30	26	16	21	1471	1272	785	93	109.3	0.9
Shigellosis	9	6	14	10	9	14	10	1	481	382	161	34	18.7	1.8
Typhoid	1		2						19	17	14	0	0.9	0.0
Vibrio parahaemolyticus		1					2		21	4	4	2	2.7	0.7
Yersiniosis	4	1	3	6	2	5	1	1	76	86	23	9	3.5	2.6
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	240	161	241	247	248	275	225	220	11298	11396	9740	968	899.5	1.1
Gonorrhoea	102	88	79	103	109	111	95	78	4583	4106	2836	393	293.0	1.3
Syphilis - Infectious	7	6	7	11	11	7	18	10	524	618	721	46	55.8	0.8
Syphilis - Non-Infectious	4	6	5	6	3	7	1	5	233	224	196	16	17.1	0.9
<b>Vaccine preventable diseases</b>														
Influenza	453	397	326	205	129	114	129	102	16335	20177	13590	474	244.7	1.9
Measles							1		4	4	0	1	2.1	0.5
Mumps				1	1	1			12	6	1	2	0.8	2.5
Pertussis	41	21	47	44	59	47	31	24	813	55	24	161	10.0	16.1
Pneumococcal infection	6	7	8	2	3	3	2	2	223	244	208	10	18.6	0.5
Rubella (non-congenital)									1	3	1	0	0.1	0.0
Tetanus									1	0	0	0	0.0	0.0
Varicella (chicken pox)	8	9	14	9	11	9	11	7	452	433	362	38	54.5	0.7
Varicella (shingles)	46	33	48	60	30	42	28	11	2065	2186	2068	111	205.1	0.5
Varicella (unspecified)	58	42	61	49	55	51	61	63	2347	2412	2161	230	178.4	1.3
<b>Vector-borne diseases</b>														
Barmah Forest virus	1		2	1		1			21	31	19	1	1.9	0.5
Chikungunya							1		7	9	9	1	0.4	2.5
Dengue fever	6	5	8	5	9	8	3	1	504	177	56	21	9.9	2.1
Malaria	2	1	1	2		1		3	51	45	32	4	3.1	1.3
Murray Valley encephalitis virus									4	7	1	0	0.0	0.0
Ross River virus			2	2	3	1			198	245	429	4	35.9	0.1
Typhus	1	2	2	3					41	28	15	0	1.8	0.0
<b>Zoonotic diseases</b>														
Brucellosis									2	1	0	0	0.0	0.0
Leptospirosis									0	7	1	0	0.3	0.0
Q Fever			1			1	2		12	7	4	3	0.3	11.3
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis					2	1	1		33	15	13	4	0.7	6.0
COVID-19							2	4	6	0465093		6	597.2	0.0
Creutzfeldt-Jakob disease									2	7	6	0	0.6	0.0
Legionellosis	2		2	3	3	1	1		60	76	56	5	6.5	0.8
Melioidosis									5	7	4	0	0.3	0.0
Meningococcal infection		2					2	1	14	6	15	3	1.3	2.4
Monkeypox virus				1	1	1	2		7	3	7	4	0.0	0.0
RSV	267	174	167	146	100	123	78	55	8916	10234	11196	356	358.1	1.0
Tuberculosis	3	2	6	7	7	2	6	10	191	134	81	25	9.5	2.6
iGAS	3	6	5	3	2	2	4	1	207	245	164	9	8.3	1.1
<b>Grand Total</b>	<b>1443</b>	<b>1121</b>	<b>1264</b>	<b>1140</b>	<b>985</b>	<b>1038</b>	<b>865</b>	<b>767</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 45			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	22/09	29/09	06/10	13/10	20/10	27/10	03/11	10/11	2024	2023	2022			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)				1				1	15	14	3	1	1.2	0.8
Hepatitis B (unspecified)	10	9	12	14	5	5	7	5	403	361	313	22	29.9	0.7
Hepatitis C (newly acquired)	3	2			1	2	1		100	77	43	4	6.9	0.6
Hepatitis C (unspecified)	11	17	15	14	8	17	11	17	546	509	474	53	47.9	1.1
Hepatitis D							1		11	3	5	1	0.2	5.0
<b>Enteric diseases</b>														
Campylobacteriosis	69	57	91	93	89	94	74	69	3206	3319	2621	326	255.7	1.3
Cryptosporidiosis	5	3	6	13	12	7	4	9	590	106	186	32	8.6	3.7
Hepatitis A									15	14	10	0	0.8	0.0
Listeriosis									4	5	6	0	0.5	0.0
Paratyphoid fever									6	13	0	0	0.2	0.0
Rotavirus	19	9	12	15	5	9	3		628	682	218	17	43.3	0.4
STEC/VTEC infection	3	3	3		3		1		76	107	100	4	6.9	0.6
Salmonellosis	21	15	20	20	26	17	15	16	1147	929	569	74	81.5	0.9
Shigellosis	6	5	10	8	6	11	4	1	367	297	76	22	11.3	2.0
Typhoid	1		2						17	13	12	0	0.9	0.0
Vibrio parahaemolyticus							1		17	3	4	1	2.1	0.5
Yersiniosis	4	1	3	5	2	5	1	1	72	72	20	9	3.0	3.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	185	130	193	202	186	215	174	163	8838	8914	7542	738	699.4	1.1
Gonorrhoea	75	68	55	75	77	83	59	52	3390	2967	1821	271	195.8	1.4
Syphilis - Infectious	3	5	6	9	9	6	11	8	346	373	459	34	33.7	1.0
Syphilis - Non-Infectious	3	4	3	1	1	4	1	3	138	142	110	9	10.9	0.8
<b>Vaccine preventable diseases</b>														
Influenza	290	249	200	159	97	76	96	69	12252	14897	10111	338	202.6	1.7
Measles									3	4	0	0	2.1	0.0
Mumps				1	1	1			10	4	0	2	0.3	6.0
Pertussis	15	10	18	17	34	29	18	17	334	40	19	98	7.6	12.9
Pneumococcal infection	2	6	4	2	2	2	2	2	131	153	110	8	10.3	0.8
Rubella (non-congenital)									1	3	1	0	0.1	0.0
Varicella (chicken pox)	7	4	2	9	5	5	10	6	332	326	277	26	42.4	0.6
Varicella (shingles)	24	20	31	43	20	26	13	5	1336	1419	1404	64	140.0	0.5
Varicella (unspecified)	55	38	55	43	49	49	56	52	2206	2313	2017	206	171.3	1.2
<b>Vector-borne diseases</b>														
Barmah Forest virus			2						10	8	4	0	0.4	0.0
Chikungunya							1		6	8	7	1	0.3	3.0
Dengue fever	5	5	8	5	9	7	3	1	403	137	46	20	8.1	2.5
Malaria	2	1		2		1		3	43	36	28	4	2.7	1.5
Murray Valley encephalitis virus									2	1	0	0	0.0	0.0
Ross River virus					1	1			73	123	275	2	16.9	0.1
Typhus	1	2	2	3					29	20	6	0	1.1	0.0
<b>Zoonotic diseases</b>														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis									0	4	0	0	0.0	0.0
Q Fever						1	2		7	3	3	3	0.1	22.5
<b>Other diseases</b>														
Acute post-streptococcal glomerulon									8	2	3	0	0.1	0.0
Creutzfeldt-Jakob disease									2	5	5	0	0.5	0.0
Legionellosis	2		1	3	2	1	1		47	46	44	4	4.8	0.8
Melioidosis									1	2	0	0	0.1	0.0
Meningococcal infection		2					2	1	12	2	11	3	0.6	5.0
Monkeypox virus						1	2		5	2	7	3	0.0	0.0
RSV	152	109	92	71	55	65	45	33	6616	8100	9080	198	261.4	0.8
Tuberculosis	3	1	5	7	7	2	5	8	164	123	71	22	8.7	2.5
iGAS	2	3	4	1	1		2		115	146	94	3	5.7	0.5
<b>Grand Total</b>	<b>978</b>	<b>778</b>	<b>855</b>	<b>836</b>	<b>713</b>	<b>742</b>	<b>626</b>	<b>542</b>						

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)	0.7	1	1	0.6		(1)	0.8
Hepatitis B (unspecified)	1	9 (5)	13.9	1	3 (9)	17.0	3	10 (15)	24.2
Hepatitis C (newly acquired)		(2)	1.2		2 (3)	7.2		2 (3)	5.5
Hepatitis C (re-infection newly acquired)			0.5			0.7		(1)	0.5
Hepatitis C (unspecified)	1	6 (5)	13.8	13	31 (14)	34.7	3	16 (14)	27.2
Hepatitis D					1	0.9			0.7
<b>Enteric diseases</b>									
Campylobacteriosis	31	120 (116)	152.3	21	104 (99)	155.3	17	102 (119)	132.8
Cryptosporidiosis	5	21 (9)	43.8	1	6 (3)	17.3	3	5 (4)	19.1
Hepatitis A			0.5		(1)	0.3			1.2
Listeriosis						0.3			0.3
Paratyphoid fever		(1)	0.1			0.1			0.5
Rotavirus		5 (14)	27.6		6 (12)	30.7		6 (16)	28.0
STEC/VTEC infection		2 (1)	4.0		(3)	2.3		2 (6)	4.0
Salmonellosis	6	33 (29)	67.3	6	22 (18)	49.1	4	19 (20)	40.7
Shigellosis		7 (9)	15.0		4 (6)	13.5	1	11 (5)	21.5
Typhoid			0.4			0.1			1.7
Vibrio parahaemolyticus		1	0.7			0.9			0.8
Yersiniosis		4 (2)	3.7	1	2 (2)	4.1		3 (3)	2.1
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	44	196 (243)	359.4	46	225 (232)	387.2	73	317 (304)	462.7
Gonorrhoea	14	68 (70)	118.2	8	73 (87)	139.9	30	130 (127)	204.6
Syphilis - Infectious	2	7 (6)	9.6	2	12 (5)	16.1	4	15 (14)	21.7
Syphilis - Non-Infectious	2	2 (1)	5.2		4 (4)	5.6	1	3 (8)	8.1
<b>Vaccine preventable diseases</b>									
Influenza	25	124 (201)	607.2	18	97 (151)	480.6	26	117 (214)	584.7
Measles									0.4
Mumps			0.3			0.4		2 (1)	0.7
Pertussis	7	38 (2)	19.0	3	18 (4)	11.1	7	42	15.3
Pneumococcal infection		2 (4)	5.4	1	4 (4)	5.8	1	2 (2)	6.7
Rubella (non-congenital)									0.1
Tetanus									
Varicella (chicken pox)	1	5 (9)	14.3	3	13 (9)	15.4	2	8 (14)	15.8
Varicella (shingles)		20 (52)	59.2	1	19 (39)	62.7	4	25 (42)	61.4
Varicella (unspecified)	23	65 (84)	100.4	15	64 (75)	98.7	14	77 (70)	103.1
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.3		(1)	1.0			0.1
Chikungunya					1	0.6			0.3
Dengue fever		7 (4)	20.5		6 (2)	19.7	1	7 (3)	15.2
Malaria			2.0	2	2	1.3	1	2 (5)	2.5
Murray Valley encephalitis virus			0.3						
Ross River virus		1 (2)	3.7		(12)	4.2		1 (2)	2.1
Typhus		(1)	0.7		(1)	1.6			1.7
<b>Zoonotic diseases</b>									
Brucellosis									0.1
Q Fever		1	0.3			0.1		2	0.5
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			0.1			0.4			0.5
COVID-19									
Creutzfeldt-Jakob disease			0.3						
Legionellosis		1 (1)	1.6		1 (3)	2.2		2 (3)	2.6
Melioidosis						0.1			
Meningococcal infection	1	1	0.7		(1)	0.4		2	0.5
Monkeypox virus			0.1					3	0.5
RSV	16	101 (74)	341.1	11	52 (50)	253.3	6	45 (60)	308.4
Tuberculosis	3	6 (4)	6.4	1	3 (4)	5.7	4	13 (7)	10.2
iGAS		(6)	4.0		2 (8)	6.1		1 (3)	5.7
<b>Grand Total</b>	<b>182</b>	<b>853 (958)</b>		<b>155</b>	<b>778 (862)</b>		<b>205</b>	<b>992 *****</b>	

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)		2 (1)	6.4		(1)	1.6		17.8	
Hepatitis C (newly acquired)		(1)	1.1		1	11.3			
Hepatitis C (re-infection newly acquired)					1 (2)	6.5			
Hepatitis C (unspecified)	2	6 (2)	22.5	1	1 (2)	38.8	2	3 (2)	27.3
Hepatitis D			0.5						
<b>Enteric diseases</b>									
Campylobacteriosis	14	38 (39)	188.6	5	14 (8)	174.7	6	19 (16)	170.8
Cryptosporidiosis	1	1 (2)	24.6			17.8			10.9
Hepatitis A									
Listeriosis			0.5						
Paratyphoid fever									
Rotavirus		3 (4)	17.1		(1)	12.9			4.1
STEC/VTEC infection	1	1 (4)	10.2		1 (2)	22.7	1	2 (2)	17.8
Salmonellosis	3	11 (5)	55.2		1 (2)	43.7	1	3 (3)	42.4
Shigellosis		(2)	8.6		(1)	6.5		1	10.9
Typhoid									
Vibrio parahaemolyticus			0.5						
Yersiniosis			1.1		(1)	1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	9	49 (53)	267.9	3	9 (15)	224.9	2	13 (13)	215.9
Gonorrhoea	5	18 (17)	86.3		3 (4)	50.2	1	7 (8)	58.7
Syphilis - Infectious	1	1 (2)	5.9		(1)	11.3			6.8
Syphilis - Non-Infectious	1	4 (4)	8.6			6.5		(2)	8.2
<b>Vaccine preventable diseases</b>									
Influenza	12	58 (43)	765.7	2	9 (11)	702.2	3	12 (10)	379.8
Measles		1	0.5						
Mumps									
Pertussis	3	26 (4)	110.4			16.2		4	42.4
Pneumococcal infection			9.6			4.9			8.2
Rubella (non-congenital)									
Tetanus			0.5						
Varicella (chicken pox)		6 (8)	25.2	1	4 (1)	45.3			9.6
Varicella (shingles)	3	23 (25)	172.0	1	11 (9)	174.7		2 (5)	88.8
Varicella (unspecified)	4	6	17.7		(1)	25.9	2	4 (2)	23.2
<b>Vector-borne diseases</b>									
Barmah Forest virus			2.1						
Chikungunya			0.5						
Dengue fever		1	22.5			14.6			6.8
Malaria			0.5						
Murray Valley encephalitis virus									
Ross River virus		(15)	25.2			4.9			4.1
Typhus			0.5		(1)	3.2		(1)	5.5
<b>Zoonotic diseases</b>									
Brucellosis									
Q Fever						1.6			1.4
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			1.6						
COVID-19	4	5	2.7		1	1.6			
Creutzfeldt-Jakob disease									
Legionellosis		(2)	3.2		(1)	3.2		1 (1)	1.4
Melioidosis									1.4
Meningococcal infection									
Monkeypox virus			0.5						
RSV	1	31 (21)	509.6	2	12 (12)	349.5	2	5 (10)	165.3
Tuberculosis	1	1	3.8			4.9		1	6.8
iGAS			4.8		1 (1)	4.9		(2)	8.2
<b>Grand Total</b>	<b>65</b>	<b>292 (254)</b>		<b>15</b>	<b>69 (77)</b>		<b>20</b>	<b>77 (77)</b>	

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)									
Hepatitis B (unspecified)		1 (1)	27.8		1 (1)	12.4	2	2 (1)	39.3
Hepatitis C (newly acquired)			3.5			10.3			3.4
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)		4 (5)	59.2			35.1		2 (1)	30.8
Hepatitis D			1.7						
<b>Enteric diseases</b>									
Campylobacteriosis	3	11 (8)	156.6	1	5 (5)	150.9	3	10 (6)	121.5
Cryptosporidiosis	1	1	20.9			4.1		1	34.2
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus		4	19.1		1	16.5		1 (2)	22.2
STEC/VTEC infection	1	2	31.3			6.2		1 (1)	12.0
Salmonellosis		(2)	73.1		(6)	41.3		1 (4)	70.1
Shigellosis			20.9		1	8.3		2	53.0
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									1.7
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	5	20 (12)	403.7	10	25 (26)	611.7	10	49 (37)	701.4
Gonorrhoea	1	11 (3)	191.4		8 (28)	374.1	8	31 (11)	309.6
Syphilis - Infectious		3	47.0		(7)	49.6		5 (4)	75.3
Syphilis - Non-Infectious		1 (2)	40.0		(1)	39.3			20.5
<b>Vaccine preventable diseases</b>									
Influenza		4 (8)	530.8	1	9 (6)	882.5	10	31 (13)	843.4
Measles									
Mumps									
Pertussis	1	9 (1)	90.5		2	130.2	1	9	82.1
Pneumococcal infection		(2)	26.1		(1)	31.0		(2)	23.9
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)		(1)	20.9			12.4			15.4
Varicella (shingles)		2 (6)	85.3	1	7 (11)	130.2	1	1 (4)	54.7
Varicella (unspecified)	1	3 (2)	57.4	3	3	10.3		1	1.7
<b>Vector-borne diseases</b>									
Barmah Forest virus		1	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			12.4		1	22.2
Typhus						2.1			3.4
<b>Zoonotic diseases</b>									
Brucellosis									
Q Fever						2.1			3.4
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)		2	10.4		2	4.1			3.4
COVID-19									
Creutzfeldt-Jakob disease									
Legionellosis		(1)	5.2						1.7
Melioidosis									
Meningococcal infection					(1)	2.1			1.7
Monkeypox virus								1	1.7
RSV	5	33 (24)	316.7		9 (4)	417.5	8	36 (23)	352.4
Tuberculosis			5.2	1	1	12.4			1.7
iGAS		(1)	19.1		2	31.0		(2)	27.4
<b>Grand Total</b>	<b>18</b>	<b>113 (80)</b>		<b>17</b>	<b>76 (97)</b>		<b>43</b>	<b>185 (111)</b>	

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	1	1 (2)	0.7
Hepatitis B (unspecified)		1 (1)	35.6	7	31 (35)	18.2
Hepatitis C (newly acquired)			5.9	0	5 (9)	4.4
Hepatitis C (re-infection newly acquired)				0	1 (3)	0.4
Hepatitis C (unspecified)		(3)	41.6	22	70 (50)	26.6
Hepatitis D			3.0	0	1 (0)	0.6
<b>Enteric diseases</b>						
Campylobacteriosis		3 (2)	157.4	102	430 (423)	152.7
Cryptosporidiosis		6	62.4	11	41 (19)	26.3
Hepatitis A				0	0 (1)	0.6
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (1)	0.2
Rotavirus			11.9	0	27 (49)	26.5
STEC/VTEC infection		2	41.6	4	14 (20)	6.3
Salmonellosis	1	2 (4)	127.7	21	93 (93)	54.3
Shigellosis		7 (3)	92.0	1	34 (26)	17.8
Typhoid				0	0 (0)	0.7
Vibrio parahaemolyticus		1	5.9	0	2 (0)	0.8
Yersiniosis				1	9 (9)	2.8
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	11	50 (57)	1695.4	220	968*****	417.2
Gonorrhoea	8	36 (35)	1229.2	78	393 (402)	169.2
Syphilis - Infectious	1	3 (4)	154.4	10	46 (44)	19.4
Syphilis - Non-Infectious	1	2 (1)	20.8	5	16 (24)	8.5
<b>Vaccine preventable diseases</b>						
Influenza	1	6 (7)	1451.9	102	474 (675)	603.2
Measles				0	1 (0)	0.1
Mumps				0	2 (1)	0.4
Pertussis	2	13	193.0	24	161 (11)	30.0
Pneumococcal infection		1 (2)	47.5	2	10 (17)	8.2
Rubella (non-congenital)				0	0 (1)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		1 (2)	23.8	7	38 (45)	16.7
Varicella (shingles)			175.2	11	111 (196)	76.3
Varicella (unspecified)			3.0	63	230 (234)	86.7
<b>Vector-borne diseases</b>						
Barmah Forest virus			3.0	0	1 (1)	0.8
Chikungunya				0	1 (0)	0.3
Dengue fever			14.8	1	21 (11)	18.6
Malaria			3.0	3	4 (6)	1.9
Murray Valley encephalitis virus				0	0 (0)	0.1
Ross River virus		(1)	121.7	0	4 (33)	7.3
Typhus				0	0 (4)	1.5
<b>Zoonotic diseases</b>						
Brucellosis				0	0 (0)	0.1
Q Fever				0	3 (0)	0.4
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)			35.6	0	4 (0)	1.2
COVID-19				4	6 (0)	0.2
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Legionellosis				0	5 (13)	2.2
Melioidosis			8.9	0	0 (0)	0.2
Meningococcal infection				1	3 (2)	0.5
Monkeypox virus				0	4 (0)	0.3
RSV	4	28 (24)	1045.1	55	356 (306)	329.3
Tuberculosis			5.9	10	25 (15)	5.9
iGAS	1	3 (2)	80.2	1	9 (25)	7.6
<b>Grand Total</b>	<b>30</b>	<b>165 (148)</b>		<b>767</b>	<b>3655 (3812)</b>	

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

	Week Ending								Cumulative Total to end of Week 45	
	22/09	29/09	06/10	13/10	20/10	27/10	03/11	10/11	2024	2023
	<b>Salmonella Total</b>	<b>25</b>	<b>24</b>	<b>28</b>	<b>24</b>	<b>30</b>	<b>26</b>	<b>16</b>	<b>21</b>	<b>1471</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen		1							1	1
Salmonella Abony									1	0
Salmonella Adelaide									3	2
Salmonella Agona			1			1			17	16
Salmonella Albany									2	3
Salmonella Amsterdam									1	0
Salmonella Anatum						1			10	11
Salmonella Bareilly					1				13	6
Salmonella Bleadon subsp II									1	0
Salmonella Blukwa									2	0
Salmonella Bonn									2	0
Salmonella Bootle									1	1
Salmonella Bovismorbificans			1		1				21	17
Salmonella Braenderup									5	7
Salmonella Brandenburg									1	2
Salmonella Bredeney									3	1
Salmonella Cerro			1						7	3
Salmonella Chailey									2	2
Salmonella Chester	1	1	1	1			1		69	50
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	6
Salmonella Emek									2	0
Salmonella Enteritidis	6	5	7	2	8	4	4		189	152
Salmonella Hadar									1	3
Salmonella Haifa									1	0
Salmonella Havana									5	6
Salmonella Heidelberg	1								5	2
Salmonella Hessarek									1	3
Salmonella Hvittingfoss	1			1					11	5
Salmonella Indiana									1	1
Salmonella Infantis	1		2		1				41	25
Salmonella Isangi									1	2
Salmonella Jangwani									2	0
Salmonella Javiana									2	5
Salmonella Johannesburg									4	3
Salmonella Jubilee									1	0
Salmonella Kentucky	1	1		1		1			18	15
Salmonella Kiambu	1				1				7	6
Salmonella Kottbus	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 16-SEP-24 to 10-NOV-24

	22/09	29/09	06/10	13/10	20/10	27/10	03/11	10/11	Cumulative Total to end of Week 45	
									2024	2023
<b>Salmonella Total</b>	<b>25</b>	<b>24</b>	<b>28</b>	<b>24</b>	<b>30</b>	<b>26</b>	<b>16</b>	<b>21</b>	<b>1471</b>	<b>1217</b>
<b>Serotype/Phage</b>										
Salmonella Mississippi									1	2
Salmonella Molade									1	1
Salmonella Montevideo									1	2
Salmonella Muenchen		1		1	1	1			27	22
Salmonella Muenster			1						4	4
Salmonella Muenster var 15+									2	0
Salmonella Newport		1		1					25	26
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	4	1	4	3	4	1	136	77
Salmonella Poona									2	7
Salmonella Potsdam									2	6
Salmonella Reading					1				17	6
Salmonella Rissen								1	13	2
Salmonella Saintpaul	1	1		1					29	118
Salmonella Schwarzengrund				1	1				4	7
Salmonella Senftenberg									8	6
Salmonella Singapore									10	4
Salmonella Stanley	1		2	1					33	40
Salmonella Tennessee									5	3
Salmonella Thompson					1				3	3
Salmonella Typhimurium	3	4	1	1	1	7		1	368	253
Salmonella Uganda					1				1	0
Salmonella Virchow	1	1		7	4	2			42	11
Salmonella Wangata	1								5	10
Salmonella Waycross									1	0
Salmonella Weltevreden	2	2		1			1		23	24
Salmonella species	3	1	6	4	3	4	6	18	185	169
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:-			1						4	3
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