



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 19-AUG-24 to 13-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](http://ww2.health.wa.gov.au/Articles/F_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report)

# Weekly Report for period 19-AUG-24 to 13-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 41			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	25/08	01/09	08/09	15/09	22/09	29/09	06/10	13/10	2024	2023	2022			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)	1							1	18	21	5	1	1.6	0.6
Hepatitis B (unspecified)	13	17	11	6	16	12	16	16	465	391	342	60	37.6	1.6
Hepatitis C (newly acquired)	1	4	2	1	2	3		1	106	87	49	6	7.5	0.8
Hepatitis C (unspecified)	19	22	18	16	16	22	21	18	670	656	580	77	65.1	1.2
Hepatitis D				1					14	3	7	0	0.7	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	85	93	87	110	87	72	109	94	3670	3810	2978	362	321.9	1.1
Cryptosporidiosis	8	5	6	8	8	5	9	11	666	156	238	33	13.3	2.5
Hepatitis A	2	2							16	15	11	0	1.1	0.0
Hepatitis E									1	6	0	0	0.3	0.0
Listeriosis							1		5	6	6	1	0.7	1.5
Paratyphoid fever				1					6	13	0	0	0.1	0.0
Rotavirus	19	19	17	14	20	9	8	3	661	792	247	40	52.9	0.8
STEC/VTEC infection	1	3		1	5	3	4	3	155	171	163	15	9.8	1.5
Salmonellosis	17	18	24	26	24	26	25	15	1367	1180	690	90	95.9	0.9
Shigellosis	8	10	8	8	7	6	12	1	424	356	139	26	18.2	1.4
Typhoid	2			1	1				17	17	12	1	0.7	1.5
Vibrio parahaemolyticus	1					1			19	4	4	1	2.5	0.4
Yersiniosis	3	6	8	5	4	1	3	5	66	77	20	13	2.8	4.6
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	230	264	221	251	239	159	236	220	10292	10391	8782	854	892.1	1.0
Gonorrhoea	119	103	90	110	103	87	80	77	4160	3704	2539	347	289.1	1.2
Syphilis - Infectious	9	16	10	6	5	7	4	9	474	573	661	25	58.0	0.4
Syphilis - Non-Infectious	6	8	6	5	4	3	4	5	208	201	178	16	17.7	0.9
<b>Vaccine preventable diseases</b>														
Influenza	982	810	621	513	457	384	318	201	15843	19501	13270	1360	349.5	3.9
Measles									3	4	0	0	2.1	0.0
Mumps			1					1	10	5	1	1	0.9	1.1
Pertussis	33	30	27	30	35	13	24	19	576	44	23	91	9.7	9.4
Pneumococcal infection	10	5	11	7	7	6	8		211	227	187	21	21.4	1.0
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Tetanus		1							1	0	0	0	0.1	0.0
Varicella (chicken pox)	8	12	16	9	8	9	12	4	406	388	326	33	53.4	0.6
Varicella (shingles)	41	42	50	47	44	31	44	20	1897	1990	1842	139	195.3	0.7
Varicella (unspecified)	69	52	46	56	58	42	67	62	2138	2178	1955	229	169.4	1.4
<b>Vector-borne diseases</b>														
Barmah Forest virus					1		2		17	30	15	3	1.9	1.6
Chikungunya	1								6	9	8	0	0.5	0.0
Dengue fever	8	6	4	5	5	4	5	2	472	166	42	16	8.7	1.8
Malaria		4	1	1	3	1	1	2	47	39	23	7	2.7	2.6
Murray Valley encephalitis virus									4	7	1	0	0.0	0.0
Ross River virus	1	1		2			1	1	192	212	419	2	26.9	0.1
Typhus	1		1	1	1	1	1		36	24	13	3	1.7	1.7
<b>Zoonotic diseases</b>														
Brucellosis									2	1	0	0	0.0	0.0
Leptospirosis									0	7	0	0	0.5	0.0
Q Fever			2				1		9	7	4	1	0.1	15.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis			1	1					29	15	13	0	0.7	0.0
Candida Auris		1	1				1		4	0	0	1	0.0	0.0
Creutzfeldt-Jakob disease									2	5	6	0	0.5	0.0
Legionellosis	1		2		1				49	63	49	1	5.8	0.2
Melioidosis									5	7	4	0	0.2	0.0
Meningococcal infection	2					2			11	4	15	2	1.1	1.8
Monkeypox virus									2	3	7	0	0.2	0.0
RSV	526	450	455	352	266	170	165	119	8528	9928	10247	720	696.2	1.0
Tuberculosis	3	6	5	6	3	2	6	7	169	119	71	18	10.7	1.7
iGAS	5	5	6	3	3	5	4	2	195	220	146	14	8.5	1.6
<b>Grand Total</b>	<b>2235</b>	<b>2015</b>	<b>1758</b>	<b>1603</b>	<b>1433</b>	<b>1087</b>	<b>1191</b>	<b>919</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 41			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	25/08	01/09	08/09	15/09	22/09	29/09	06/10	13/10	2024	2023	2022			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)								1	14	12	3	1	1.0	1.0
Hepatitis B (unspecified)	8	16	10	5	10	9	12	14	381	332	286	45	31.7	1.4
Hepatitis C (newly acquired)	1	3	1	1	2	2			87	69	38	4	6.4	0.6
Hepatitis C (unspecified)	17	14	15	11	12	17	14	15	506	476	427	58	48.0	1.2
Hepatitis D									10	3	5	0	0.5	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	62	72	62	86	70	56	81	79	2856	2985	2325	286	248.1	1.2
Cryptosporidiosis	6	3	3	6	5	3	5	9	553	90	175	22	8.6	2.6
Hepatitis A	2	2							15	13	10	0	1.0	0.0
Hepatitis E									1	5	0	0	0.2	0.0
Listeriosis									4	5	6	0	0.7	0.0
Paratyphoid fever				1					6	12	0	0	0.1	0.0
Rotavirus	15	17	14	11	18	9	7	1	587	640	194	35	37.1	0.9
STEC/VTEC infection		1		1	3	2	3		71	97	92	8	6.2	1.3
Salmonellosis	11	13	21	19	20	17	17	12	1063	863	495	66	73.1	0.9
Shigellosis	5	9	6	3	5	5	8	1	326	277	66	19	11.3	1.7
Typhoid	2			1	1				15	13	10	1	0.6	1.7
Vibrio parahaemolyticus	1								16	3	4	0	2.0	0.0
Yersiniosis	3	5	8	5	4	1	3	5	63	65	18	13	2.4	5.4
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	183	187	177	205	185	129	191	182	8074	8135	6829	687	692.3	1.0
Gonorrhoea	87	81	61	91	75	67	55	59	3100	2683	1632	256	191.5	1.3
Syphilis - Infectious	7	7	6	6	2	6	4	8	311	347	421	20	35.5	0.6
Syphilis - Non-Infectious	4	5	3	3	3	2	2		125	130	99	7	11.5	0.6
<b>Vaccine preventable diseases</b>														
Influenza	718	561	425	336	293	241	197	163	11913	14331	9835	894	274.0	3.3
Measles									3	4	0	0	2.0	0.0
Mumps			1					1	8	3	0	1	0.2	5.0
Pertussis	15	17	10	11	14	8	11	9	215	34	18	42	7.5	5.6
Pneumococcal infection	6	3	4	4	2	6	4		121	143	96	12	11.8	1.0
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Varicella (chicken pox)	7	6	13	5	7	4	2	4	301	294	249	17	40.5	0.4
Varicella (shingles)	31	30	30	33	24	18	28	13	1237	1286	1262	83	133.2	0.6
Varicella (unspecified)	60	46	43	53	55	39	57	54	2014	2084	1819	205	162.4	1.3
<b>Vector-borne diseases</b>														
Barmah Forest virus							2		10	7	3	2	0.4	5.0
Chikungunya	1								5	8	6	0	0.3	0.0
Dengue fever	5	5	1	5	4	4	5	2	373	128	36	15	6.9	2.2
Malaria		4	1	1	3	1		2	39	31	21	6	2.3	2.6
Murray Valley encephalitis virus									2	1	0	0	0.0	0.0
Ross River virus		1		1					71	107	271	0	13.9	0.0
Typhus	1			1	1	1	1		24	18	5	3	1.3	2.4
<b>Zoonotic diseases</b>														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis									0	4	0	0	0.1	0.0
Q Fever			2						4	3	3	0	0.0	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulon									8	2	3	0	0.1	0.0
Candida Auris		1	1			1			4	0	0	1	0.0	0.0
Creutzfeldt-Jakob disease									2	4	5	0	0.3	0.0
Legionellosis			2		1				38	39	37	1	3.9	0.3
Melioidosis									1	2	0	0	0.1	0.0
Meningococcal infection	2					2			9	1	11	2	0.5	4.3
Monkeypox virus									2	2	7	0	0.2	0.0
RSV	378	298	289	211	152	108	90	69	6412	7916	8408	419	553.3	0.8
Tuberculosis	3	6	5	5	2	1	5	7	143	108	63	15	9.6	1.6
iGAS	2	5	5	1	2	3	4	1	112	129	79	10	6.2	1.6
<b>Grand Total</b>	<b>1643</b>	<b>1418</b>	<b>1219</b>	<b>1122</b>	<b>975</b>	<b>762</b>	<b>808</b>	<b>711</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	1 (1)	0.7		(1)	0.4		(3)	0.8
Hepatitis B (unspecified)	3	9 (10)	12.6	5	15 (17)	16.5	6	21 (14)	23.0
Hepatitis C (newly acquired)		(1)	1.1		1 (9)	6.1		3 (4)	4.9
Hepatitis C (re-infection newly acquired)			0.5		(2)	0.7			0.5
Hepatitis C (unspecified)	3	14 (7)	13.3	6	20 (21)	31.3	6	24 (20)	25.5
Hepatitis D						0.7		(1)	0.7
<b>Enteric diseases</b>									
Campylobacteriosis	31	103 (82)	135.6	22	95 (104)	139.1	26	88 (88)	117.8
Cryptosporidiosis	7	13 (7)	40.6	1	5 (3)	16.2	1	4 (5)	18.4
Hepatitis A			0.5		(2)	0.3			1.2
Hepatitis E			0.1						
Listeriosis					(1)	0.3			0.3
Paratyphoid fever			0.1			0.1			0.5
Rotavirus		9 (9)	25.3	1	17 (20)	29.1		9 (13)	26.3
STEC/VTEC infection		4 (1)	3.7		(3)	2.2		4 (2)	3.7
Salmonellosis	5	24 (20)	62.8	1	14 (19)	45.2	6	28 (26)	37.6
Shigellosis		3 (7)	12.6		6 (8)	12.4	1	10 (9)	19.4
Typhoid			0.3			0.1		1	1.6
Vibrio parahaemolyticus			0.5			0.9			0.8
Yersiniosis	2	4	3.2	3	5 (3)	3.8		4 (2)	1.7
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	50	202 (253)	331.7	57	219 (229)	352.8	75	266 (340)	420.2
Gonorrhoea	13	74 (70)	108.7	21	93 (85)	128.7	25	89 (122)	185.9
Syphilis - Infectious	2	3 (9)	8.7	5	7 (6)	14.2	1	10 (9)	19.7
Syphilis - Non-Infectious		2 (2)	4.6		3 (1)	5.0		2 (9)	7.5
<b>Vaccine preventable diseases</b>									
Influenza	38	262 (212)	590.4	50	225 (163)	466.2	75	407 (161)	569.7
Measles									0.4
Mumps			0.3	1	1	0.4			0.4
Pertussis	3	22 (1)	13.1	1	5 (2)	7.3	5	15 (1)	8.8
Pneumococcal infection		2 (3)	5.1		2 (6)	5.1		8 (12)	6.3
Rubella (non-congenital)									0.1
Tetanus									
Varicella (chicken pox)	1	4 (8)	13.5	1	5 (10)	12.9	2	8 (11)	14.8
Varicella (shingles)	5	28 (48)	55.4	4	27 (35)	58.6	4	28 (35)	55.7
Varicella (unspecified)	10	65 (61)	91.8	19	62 (51)	89.9	25	78 (69)	94.1
<b>Vector-borne diseases</b>									
Barmah Forest virus		1	0.3		1	1.0			0.1
Chikungunya						0.4			0.3
Dengue fever	1	5 (4)	19.1	1	6 (6)	18.1		4 (5)	14.0
Malaria	1	4 (1)	2.0		(1)	1.0	1	2	2.2
Murray Valley encephalitis virus			0.3						
Ross River virus			3.6		(2)	4.2		(4)	2.0
Typhus			0.5		2	1.6		1	1.2
<b>Zoonotic diseases</b>									
Brucellosis									0.1
Q Fever			0.1			0.1			0.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			0.1			0.4			0.5
Candida Auris			0.1		1	0.3			0.1
Creutzfeldt-Jakob disease			0.3						
Legionellosis		(3)	1.3		1 (2)	1.9			2.0
Melioidosis						0.1			
Meningococcal infection			0.5		1	0.4		1	0.3
Monkeypox virus			0.1						0.1
RSV	25	164 (164)	327.6	20	118 (153)	245.5	24	137 (190)	301.8
Tuberculosis	2	3 (4)	5.8	2	5 (1)	5.4	3	7 (6)	8.3
iGAS		3 (4)	4.0	1	2 (4)	5.8		5 (7)	5.5
<b>Grand Total</b>	<b>203</b>	<b>1028 (992)</b>		<b>222</b>	<b>964 (970)</b>		<b>286</b>	<b>1264 *****</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)	1	3 (2)	5.4		(1)	1.6	1		17.8
Hepatitis C (newly acquired)		(1)	1.1	1	1	8.1			
Hepatitis C (re-infection newly acquired)						4.9			
Hepatitis C (unspecified)	1	2 (2)	19.3		3 (4)	38.8	3 (1)		24.6
Hepatitis D			0.5						
<b>Enteric diseases</b>									
Campylobacteriosis	3	25 (22)	167.7	2	8 (10)	147.2	4	11 (11)	142.1
Cryptosporidiosis	2	4	24.1		2	17.8		(1)	10.9
Hepatitis A									
Hepatitis E									
Listeriosis		1	0.5						
Paratyphoid fever									
Rotavirus	2	2 (4)	13.4		1 (2)	12.9			2.7
STEC/VTEC infection		1	9.6	1	1	21.0			15.0
Salmonellosis		6 (7)	48.8		1 (1)	42.1		1 (5)	38.3
Shigellosis		(3)	8.6			6.5	1		9.6
Typhoid									
Vibrio parahaemolyticus			0.5						
Yersiniosis			1.1			1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	7	30 (56)	241.1	4	14 (13)	207.1	3	13 (13)	196.7
Gonorrhoea	2	10 (10)	75.6		1 (6)	43.7	3	2 (4)	49.2
Syphilis - Infectious		1 (3)	5.4			9.7		(1)	6.8
Syphilis - Non-Infectious	4	4 (1)	6.4			6.5		(2)	5.5
<b>Vaccine preventable diseases</b>									
Influenza	23	200 (49)	728.2	1	23 (32)	689.3	3	20 (3)	362.0
Measles									
Mumps									
Pertussis	2	20	83.1			12.9	2		32.8
Pneumococcal infection		1 (1)	9.6			4.9		(1)	8.2
Rubella (non-congenital)									
Tetanus			0.5						
Varicella (chicken pox)		7 (4)	20.9		5 (1)	38.8		1 (2)	9.6
Varicella (shingles)	4	26 (26)	157.0		8 (5)	152.1	2	5 (11)	83.3
Varicella (unspecified)	6	7	15.0		(5)	27.5		4 (1)	19.1
<b>Vector-borne diseases</b>									
Barmah Forest virus		1	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	1 (1)	25.2		(1)	4.9			4.1
Typhus			0.5			4.9			5.5
<b>Zoonotic diseases</b>									
Brucellosis									
Q Fever						1.6			1.4
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			1.6						
Candida Auris									
Creutzfeldt-Jakob disease									
Legionellosis		(3)	3.2			3.2			
Melioidosis							(1)		1.4
Meningococcal infection									
Monkeypox virus									
RSV	11	96 (61)	489.7	5	24 (33)	325.2	3	16 (19)	158.5
Tuberculosis		1	3.2			4.9			5.5
iGAS		(1)	4.8		1 (1)	3.2		1	8.2
<b>Grand Total</b>	<b>69</b>	<b>449 (258)</b>		<b>14</b>	<b>93 (116)</b>		<b>15</b>	<b>81 (76)</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 (2)	26.1		2 (1)	12.4		4 (1)	35.9
Hepatitis C (newly acquired)		(1)	3.5		(1)	12.4			3.4
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)	1	4 (3)	53.9		1 (3)	33.1		3 (3)	29.1
Hepatitis D			1.7						
<b>Enteric diseases</b>									
Campylobacteriosis	1	10 (9)	135.7	1	5 (14)	136.4	3	8 (10)	102.6
Cryptosporidiosis		(1)	19.1		(1)	4.1		1	32.5
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		(2)	12.2			12.4		(1)	20.5
STEC/VTEC infection		2	27.8			6.2	1	1	10.3
Salmonellosis		2 (1)	73.1		1 (4)	41.3	1	5 (3)	68.4
Shigellosis		2	17.4			6.2			46.2
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	4	13 (22)	363.7	6	20 (26)	555.9	5	27 (29)	612.4
Gonorrhoea	1	8 (8)	161.8	6	14 (24)	355.5	4	21 (14)	254.9
Syphilis - Infectious			41.8		(4)	45.5	1	2 (6)	66.7
Syphilis - Non-Infectious		3 (2)	38.3		1	33.1	1	1	20.5
<b>Vaccine preventable diseases</b>									
Influenza	4	49 (5)	520.3	2	17 (7)	861.8	2	31 (24)	788.6
Measles									
Mumps									
Pertussis	2	6	53.9	1	3 (2)	126.1	2	5	56.5
Pneumococcal infection		4	26.1		1 (4)	31.0		1 (3)	23.9
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)			19.1		1 (1)	12.4		1 (1)	15.4
Varicella (shingles)		2 (3)	73.1		4 (10)	111.6		1 (2)	47.9
Varicella (unspecified)	1	7	55.7		1 (1)	6.2	1	1	1.7
<b>Vector-borne diseases</b>									
Barmah Forest virus			3.5			2.1			1.7
Chikungunya									
Dengue fever		(2)	5.2			8.3			12.0
Malaria									1.7
Murray Valley encephalitis virus			1.7						1.7
Ross River virus		(1)	5.2			10.3			20.5
Typhus									3.4
<b>Zoonotic diseases</b>									
Brucellosis									
Q Fever					1	2.1			3.4
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			7.0						3.4
Candida Auris									
Creutzfeldt-Jakob disease									
Legionellosis		(1)	3.5						1.7
Melioidosis									
Meningococcal infection						2.1			1.7
Monkeypox virus									
RSV	11	58 (32)	254.1	7	48 (28)	396.8	6	18 (42)	295.9
Tuberculosis			5.2		1	10.3		(1)	1.7
iGAS		1	17.4		(3)	24.8		(1)	25.7
<b>Grand Total</b>	<b>25</b>	<b>172 (95)</b>		<b>23</b>	<b>121 (134)</b>		<b>27</b>	<b>131 (141)</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 (7)	0.7
Hepatitis B (unspecified)		1	35.6	16	60 (48)	17.2
Hepatitis C (newly acquired)		1	5.9	1	6 (17)	3.9
Hepatitis C (re-infection newly acquired)				0	0 (2)	0.4
Hepatitis C (unspecified)	1	3 (1)	44.5	18	77 (66)	24.7
Hepatitis D			3.0	0	0 (1)	0.5
<b>Enteric diseases</b>						
Campylobacteriosis	1	6 (5)	145.5	94	362 (362)	135.5
Cryptosporidiosis		3	41.6	11	33 (18)	24.6
Hepatitis A				0	0 (2)	0.6
Hepatitis E				0	0 (1)	0.0
Listeriosis				0	1 (1)	0.2
Paratyphoid fever				0	0 (0)	0.2
Rotavirus		(1)	11.9	3	40 (54)	24.4
STEC/VTEC infection		1 (3)	35.6	3	15 (10)	5.7
Salmonellosis	2	4 (8)	121.7	15	90 (95)	50.5
Shigellosis		2 (1)	71.3	1	26 (28)	15.7
Typhoid				0	1 (0)	0.6
Vibrio parahaemolyticus		1	3.0	0	1 (1)	0.7
Yersiniosis				5	13 (5)	2.4
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	7	40 (53)	1541.0	220	854*****	380.1
Gonorrhoea	2	22 (34)	1113.4	77	347 (379)	153.6
Syphilis - Infectious		2 (4)	145.5	9	25 (42)	17.5
Syphilis - Non-Infectious			17.8	5	16 (17)	7.5
<b>Vaccine preventable diseases</b>						
Influenza	2	105 (11)	1431.1	201	1360 (688)	585.1
Measles				0	0 (2)	0.1
Mumps				1	1 (0)	0.4
Pertussis	3	12	136.6	19	91 (6)	21.3
Pneumococcal infection		2 (1)	44.5	0	21 (32)	7.8
Rubella (non-congenital)				0	0 (0)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		1 (4)	20.8	4	33 (42)	15.0
Varicella (shingles)	1	8 (5)	172.2	20	139 (183)	70.1
Varicella (unspecified)		1	3.0	62	229 (191)	79.0
<b>Vector-borne diseases</b>						
Barmah Forest virus		(1)	3.0	0	3 (1)	0.6
Chikungunya				0	0 (1)	0.2
Dengue fever			11.9	2	16 (19)	17.4
Malaria			3.0	2	7 (2)	1.7
Murray Valley encephalitis virus				0	0 (0)	0.1
Ross River virus		1	121.7	1	2 (9)	7.1
Typhus				0	3 (0)	1.3
<b>Zoonotic diseases</b>						
Brucellosis				0	0 (0)	0.1
Q Fever				0	1 (0)	0.3
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		(2)	35.6	0	0 (2)	1.1
Candida Auris				0	1 (0)	0.1
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Legionellosis				0	1 (10)	1.8
Melioidosis			8.9	0	0 (1)	0.2
Meningococcal infection				0	2 (1)	0.4
Monkeypox virus				0	0 (0)	0.1
RSV	6	39 (29)	917.5	119	720 (760)	314.9
Tuberculosis			5.9	7	18 (12)	5.1
iGAS	1	1 (2)	71.3	2	14 (23)	7.2
<b>Grand Total</b>	<b>26</b>	<b>256 (165)</b>		<b>919</b>	<b>4630 (4190)</b>	

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

	Week Ending								Cumulative Total to end of Week 41	
	25/08	01/09	08/09	15/09	22/09	29/09	06/10	13/10	2024	2023
	<b>Salmonella Total</b>	<b>17</b>	<b>18</b>	<b>24</b>	<b>26</b>	<b>24</b>	<b>26</b>	<b>25</b>	<b>15</b>	<b>1367</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen						1			1	1
Salmonella Abony									1	0
Salmonella Adelaide	1								3	2
Salmonella Agona	1						1		16	15
Salmonella Albany									2	3
Salmonella Amsterdam	1								1	0
Salmonella Anatum		1							9	11
Salmonella Bareilly									12	6
Salmonella Bleadon subsp II									1	0
Salmonella Blukwa									2	0
Salmonella Bonn									2	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans							1		20	16
Salmonella Braenderup		1							5	6
Salmonella Brandenburg									1	2
Salmonella Bredeney	1								3	1
Salmonella Cerro		1							6	3
Salmonella Chailey									2	2
Salmonella Chester		1		2		1			65	44
Salmonella Chicago									1	0
Salmonella Choleraesuis bv Australia									9	13
Salmonella Choleraesuis bv Decatur									8	6
Salmonella Corvallis									5	8
Salmonella Djama									1	1
Salmonella Eastbourne									3	5
Salmonella Emek									2	0
Salmonella Enteritidis	3	4	1	5	6	6	5	1	170	139
Salmonella Hadar									1	3
Salmonella Haifa									1	0
Salmonella Havana									5	6
Salmonella Heidelberg			1		1				5	1
Salmonella Hessarek									1	3
Salmonella Hvittingfoss		1			1				10	5
Salmonella Indiana									1	1
Salmonella Infantis			1		1		2		40	22
Salmonella Isangi				1					1	2
Salmonella Jangwani									2	0
Salmonella Javiana									2	4
Salmonella Johannesburg									4	3
Salmonella Jubilee									1	0
Salmonella Kentucky			2		1	1			16	14
Salmonella Kiambu			1		1				6	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 19-AUG-24 to 13-OCT-24

	25/08	01/09	08/09	15/09	22/09	29/09	06/10	13/10	Cumulative Total to end of Week 41	
									2024	2023
<b>Salmonella Total</b>	<b>17</b>	<b>18</b>	<b>24</b>	<b>26</b>	<b>24</b>	<b>26</b>	<b>25</b>	<b>15</b>	<b>1367</b>	<b>1127</b>
<b>Serotype/Phage</b>										
Salmonella Mississippi									1	2
Salmonella Molade									1	1
Salmonella Montevideo									1	2
Salmonella Muenchen						1			24	20
Salmonella Muenster							1		4	4
Salmonella Muenster var 15+									2	0
Salmonella Newport	1			2		1			24	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	1	1	2	3		4	2		120	69
Salmonella Poona									2	7
Salmonella Potsdam									2	6
Salmonella Reading	1								16	6
Salmonella Rissen	1								12	2
Salmonella Saintpaul		1		1	1	1			28	114
Salmonella Schwarzengrund									2	6
Salmonella Senftenberg			2						8	6
Salmonella Singapore			1						10	4
Salmonella Stanley	1	4	1	1	1		1		31	32
Salmonella Tennessee									5	3
Salmonella Thompson									2	3
Salmonella Typhimurium		2	6	6	2	5	1		358	229
Salmonella Virchow		1	2	2	1	1		1	30	9
Salmonella Wangata			1		2				8	10
Salmonella Waycross									1	0
Salmonella Weltevreden	1		1		2	1			20	20
Salmonella species	4		1		3	3	10	13	168	165
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