



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 26-AUG-24 to 20-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 26-AUG-24 to 20-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 42			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	01/09	08/09	15/09	22/09	29/09	06/10	13/10	20/10	2024	2023	2022			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)							1		18	21	5	1	1.8	0.6
Hepatitis B (unspecified)	17	11	6	16	12	16	16	6	471	402	348	50	37.3	1.3
Hepatitis C (newly acquired)	4	2	1	3	3		1	1	109	90	49	5	7.7	0.6
Hepatitis C (unspecified)	22	18	16	15	22	21	18	11	679	666	601	72	65.4	1.1
Hepatitis D			1						14	3	7	0	0.8	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	93	86	110	87	72	117	103	70	3757	3928	3089	362	327.0	1.1
Cryptosporidiosis	5	6	8	8	5	9	14	11	680	164	242	39	13.5	2.9
Hepatitis A	2								16	15	11	0	0.9	0.0
Listeriosis						1			5	6	6	1	0.7	1.4
Paratyphoid fever			1						6	14	0	0	0.1	0.0
Rotavirus	19	17	14	20	9	13	16	5	684	806	258	43	54.5	0.8
STEC/VTEC infection	3		1	5	3	4	3	4	159	175	167	14	10.3	1.4
Salmonellosis	18	24	26	25	26	25	17	19	1389	1200	715	87	99.5	0.9
Shigellosis	10	8	8	7	6	13	7	4	435	365	142	30	17.8	1.7
Typhoid			1	1		1			18	17	12	1	0.7	1.5
Vibrio parahaemolyticus					1				19	4	4	1	2.7	0.4
Yersiniosis	6	8	5	4	1	3	6	2	69	79	21	12	2.7	4.4
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	263	222	251	239	160	239	242	192	10511	10617	9034	833	900.8	0.9
Gonorrhoea	103	90	111	102	88	79	95	59	4238	3814	2613	321	289.3	1.1
Syphilis - Infectious	16	10	6	6	7	6	9	3	480	586	677	25	56.5	0.4
Syphilis - Non-Infectious	8	6	5	4	3	5	6	3	214	205	185	17	18.0	0.9
<b>Vaccine preventable diseases</b>														
Influenza	811	623	515	455	397	324	200	109	15978	19641	13346	1030	306.7	3.4
Measles									3	4	0	0	2.1	0.0
Mumps		1					1		10	5	1	1	0.9	1.1
Pertussis	30	27	33	38	15	31	28	25	625	48	24	99	9.3	10.7
Pneumococcal infection	5	11	7	7	7	9	2	2	217	229	191	20	20.3	1.0
Rubella (non-congenital)									1	3	1	0	0.2	0.0
Tetanus	1								1	0	0	0	0.1	0.0
Varicella (chicken pox)	12	16	9	8	9	12	7		409	398	331	28	53.0	0.5
Varicella (shingles)	42	50	47	44	33	48	44	11	1938	2040	1910	136	196.2	0.7
Varicella (unspecified)	52	46	56	58	42	62	53	69	2193	2234	2003	226	171.9	1.3
<b>Vector-borne diseases</b>														
Barmah Forest virus				1		2			17	30	16	2	1.8	1.1
Chikungunya									6	9	8	0	0.3	0.0
Dengue fever	6	4	5	6	4	6	4		477	171	48	14	8.4	1.7
Malaria	4	2		3	1	1	2		47	40	24	4	2.8	1.4
Murray Valley encephalitis virus									4	7	1	0	0.0	0.0
Ross River virus	1		2			1	1		192	220	423	2	30.0	0.1
Typhus			1	1	1	1			35	25	14	2	1.9	1.1
<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	7.5
<b>Other diseases</b>														
Acute post-streptococcal glomerulon		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	0.6	0.0
Legionellosis		2		2		1	2	1	54	66	49	4	5.7	0.7
Melioidosis									5	7	4	0	0.2	0.0
Meningococcal infection					2				11	4	15	2	1.2	1.7
Monkeypox virus									2	3	7	0	0.2	0.0
RSV	450	456	352	267	173	167	137	92	8647	10030	10534	569	614.5	0.9
Tuberculosis	5	4	6	3	2	6	7	7	173	122	73	22	10.6	2.1
iGAS	5	6	3	3	5	5	3		197	226	149	13	8.5	1.5
<b>Grand Total</b>	<b>2014</b>	<b>1760</b>	<b>1608</b>	<b>1438</b>	<b>1110</b>	<b>1229</b>	<b>1045</b>	<b>706</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 42			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	01/09	08/09	15/09	22/09	29/09	06/10	13/10	20/10	2024	2023	2022			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)							1		14	12	3	1	1.2	0.8
Hepatitis B (unspecified)	16	10	5	10	9	12	14	5	386	341	290	40	31.4	1.3
Hepatitis C (newly acquired)	3	1	1	3	2			1	90	72	38	3	6.5	0.5
Hepatitis C (unspecified)	14	15	11	11	17	14	15	8	512	482	445	54	48.6	1.1
Hepatitis D									10	3	5	0	0.5	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	72	62	86	69	56	88	84	50	2917	3076	2404	278	252.4	1.1
Cryptosporidiosis	3	3	6	5	3	5	11	10	565	96	178	29	8.5	3.4
Hepatitis A	2								15	13	10	0	0.9	0.0
Listeriosis									4	5	6	0	0.7	0.0
Paratyphoid fever			1						6	13	0	0	0.1	0.0
Rotavirus	17	14	11	18	9	12	13	5	609	653	202	39	38.7	1.0
STEC/VTEC infection	1		1	3	2	3		4	75	97	95	9	6.4	1.4
Salmonellosis	13	21	19	21	17	17	14	16	1082	878	511	64	75.1	0.9
Shigellosis	9	6	3	5	5	9	7	3	336	284	67	24	11.1	2.2
Typhoid			1	1		1			16	13	10	1	0.7	1.5
Vibrio parahaemolyticus									16	3	4	0	2.1	0.0
Yersiniosis	5	8	5	4	1	3	5	2	65	67	19	11	2.3	4.7
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	186	178	205	185	130	192	197	149	8240	8311	7028	668	697.4	1.0
Gonorrhoea	81	61	91	75	68	54	70	43	3154	2764	1677	235	193.1	1.2
Syphilis - Infectious	7	6	6	3	6	5	8	2	315	356	432	21	34.7	0.6
Syphilis - Non-Infectious	5	3	3	3	2	3	1	1	128	131	105	7	11.7	0.6
<b>Vaccine preventable diseases</b>														
Influenza	561	426	339	291	250	199	154	84	12001	14447	9899	687	243.9	2.8
Measles									3	4	0	0	2.0	0.0
Mumps		1					1		8	3	0	1	0.2	5.0
Pertussis	17	10	12	15	8	13	12	16	238	36	19	49	7.1	6.9
Pneumococcal infection	3	4	4	2	6	4	2	2	125	145	100	14	11.2	1.3
Rubella (non-congenital)									1	3	1	0	0.1	0.0
Varicella (chicken pox)	6	13	5	7	4	2	7		304	297	252	13	40.6	0.3
Varicella (shingles)	30	30	33	24	20	31	34	8	1271	1319	1301	93	134.6	0.7
Varicella (unspecified)	46	43	53	55	38	55	46	58	2061	2139	1866	197	164.5	1.2
<b>Vector-borne diseases</b>														
Barmah Forest virus						2			10	7	3	2	0.4	5.0
Chikungunya									5	8	6	0	0.3	0.0
Dengue fever	5	1	5	5	4	6	4		378	131	39	14	6.6	2.1
Malaria	4	2		3	1		2		39	32	22	3	2.3	1.3
Murray Valley encephalitis virus									2	1	0	0	0.0	0.0
Ross River virus	1		1						71	111	273	0	15.0	0.0
Typhus			1	1	1	1			24	18	5	2	1.3	1.6
<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	0.1	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	0.5	0.0
Legionellosis		2		2		1	2	1	43	40	37	4	3.9	1.0
Melioidosis									1	2	0	0	0.1	0.0
Meningococcal infection					2				9	1	11	2	0.5	4.3
Monkeypox virus									2	2	7	0	0.2	0.0
RSV	298	290	210	152	109	91	69	54	6468	7979	8615	323	480.6	0.7
Tuberculosis	5	4	5	2	1	5	7	7	147	111	65	20	9.5	2.1
iGAS	5	5	1	2	3	4	1		112	131	82	8	6.0	1.3
<b>Grand Total</b>	<b>1416</b>	<b>1222</b>	<b>1124</b>	<b>977</b>	<b>775</b>	<b>832</b>	<b>781</b>	<b>529</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)	0.7		(1)	0.4		(3)	0.8
Hepatitis B (unspecified)	2	10 (11)	13.0	1	12 (18)	16.7	2	18 (13)	23.1
Hepatitis C (newly acquired)		(2)	1.1	1	1 (8)	6.3		2 (4)	5.1
Hepatitis C (re-infection newly acquired)			0.5		(1)	0.7			0.5
Hepatitis C (unspecified)	1	14 (4)	13.4	5	19 (12)	31.9	2	21 (21)	25.6
Hepatitis D						0.7			0.7
<b>Enteric diseases</b>									
Campylobacteriosis	17	98 (98)	138.3	17	92 (105)	142.1	16	88 (100)	120.4
Cryptosporidiosis	9	22 (10)	41.9		2 (4)	16.2	1	5 (7)	18.6
Hepatitis A			0.5			0.3			1.2
Listeriosis					(1)	0.3			0.3
Paratyphoid fever		(1)	0.1			0.1			0.5
Rotavirus	1	15 (12)	26.5	1	15 (21)	29.8	3	9 (15)	27.3
STEC/VTEC infection	2	5 (1)	4.0	1	1 (2)	2.3	1	3 (2)	3.8
Salmonellosis	6	24 (21)	63.9	4	13 (16)	45.9	6	27 (30)	38.4
Shigellosis	1	6 (11)	13.0		4 (8)	12.4	2	14 (8)	20.3
Typhoid			0.3			0.1		1	1.7
Vibrio parahaemolyticus			0.5			0.9			0.8
Yersiniosis	1	4 (1)	3.3		4 (1)	3.8	1	3 (3)	1.8
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	37	200 (245)	337.6	49	205 (215)	360.6	63	263 (321)	429.3
Gonorrhoea	7	60 (75)	109.9	14	77 (82)	130.9	22	98 (128)	189.9
Syphilis - Infectious	1	4 (9)	8.8	1	9 (5)	14.5		8 (9)	19.8
Syphilis - Non-Infectious		3 (2)	4.8		2 (2)	5.0	1	2 (6)	7.7
<b>Vaccine preventable diseases</b>									
Influenza	38	214 (214)	595.5	17	169 (140)	469.1	29	304 (145)	573.6
Measles									0.4
Mumps			0.3		1	0.4			0.4
Pertussis	6	23 (1)	14.3	2	7 (2)	7.9	8	19 (1)	10.2
Pneumococcal infection		1 (4)	5.1	2	5 (5)	5.6		8 (10)	6.5
Rubella (non-congenital)									0.1
Tetanus									
Varicella (chicken pox)		4 (6)	13.7		5 (7)	13.2		4 (9)	14.8
Varicella (shingles)	3	28 (53)	56.6	2	25 (38)	59.7	3	40 (34)	58.1
Varicella (unspecified)	12	55 (69)	93.3	21	65 (54)	92.6	25	77 (75)	96.5
<b>Vector-borne diseases</b>									
Barmah Forest virus		1	0.3		1	1.0			0.1
Chikungunya						0.4			0.3
Dengue fever		5 (4)	19.1		5 (7)	18.4		4 (4)	14.4
Malaria		2	2.0		(1)	1.0		1 (1)	2.2
Murray Valley encephalitis virus			0.3						
Ross River virus			3.6		(5)	4.2		(3)	2.0
Typhus			0.5		1	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 (1)	2.0	1	3 (1)	2.5
Melioidosis						0.1			
Meningococcal infection			0.5		1	0.4		1	0.3
Monkeypox virus			0.1						0.1
RSV	24	127 (139)	330.8	13	84 (116)	247.4	17	112 (127)	304.3
Tuberculosis	2	4 (3)	5.9		5 (2)	5.3	5	11 (6)	8.8
iGAS		3 (2)	4.0		2 (2)	5.8		3 (7)	5.5
<b>Grand Total</b>	<b>170</b>	<b>933 *****</b>		<b>151</b>	<b>834 (882)</b>		<b>208</b>	<b>1150 *****</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 (2)	5.4		(1)	1.6			17.8
Hepatitis C (newly acquired)			1.1	1		8.1			
Hepatitis C (re-infection newly acquired)				(1)		4.9			
Hepatitis C (unspecified)	1	2 (1)	19.8	1 (3)		38.8	1	4 (1)	26.0
Hepatitis D			0.5						
<b>Enteric diseases</b>									
Campylobacteriosis	7	29 (27)	172.0	2	10 (12)	153.7	2	13 (13)	147.5
Cryptosporidiosis		4 (1)	24.1		1	17.8		(1)	10.9
Hepatitis A									
Listeriosis		1	0.5						
Paratyphoid fever									
Rotavirus		2 (2)	13.4		1 (1)	12.9		1	4.1
STEC/VTEC infection		1 (1)	9.6		1 (1)	21.0		(2)	15.0
Salmonellosis	1	6 (8)	49.3		1 (2)	42.1	1	1 (4)	39.6
Shigellosis		(3)	8.6		(1)	6.5		1	9.6
Typhoid									
Vibrio parahaemolyticus			0.5						
Yersiniosis			1.1			1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	7	31 (50)	245.9	1	10 (14)	208.7	3	13 (14)	200.8
Gonorrhoea	3	12 (12)	77.7	1	2 (4)	45.3		2 (6)	49.2
Syphilis - Infectious		(2)	5.4			9.7			6.8
Syphilis - Non-Infectious		4 (2)	6.4			6.5		(3)	5.5
<b>Vaccine preventable diseases</b>									
Influenza	16	152 (46)	742.6		9 (20)	689.3	4	19 (2)	367.5
Measles									
Mumps									
Pertussis	6	23 (1)	88.9		1	14.6		2	34.2
Pneumococcal infection		1 (1)	9.6			4.9		(1)	8.2
Rubella (non-congenital)									
Tetanus			0.5						
Varicella (chicken pox)		7 (7)	20.9		4 (2)	38.8		1 (1)	9.6
Varicella (shingles)	2	20 (26)	158.1		5 (5)	152.1	1	6 (10)	86.1
Varicella (unspecified)	3	10	16.6	1	2 (2)	30.7	2	4 (1)	20.5
<b>Vector-borne diseases</b>									
Barmah Forest virus			1.1						
Chikungunya			0.5						
Dengue fever		(1)	22.0		(1)	14.6			6.8
Malaria			0.5						
Murray Valley encephalitis virus									
Ross River virus		1 (5)	25.2		(1)	4.9			4.1
Typhus			0.5			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						
Candida Auris									
Creutzfeldt-Jakob disease									
Legionellosis		(2)	3.2			3.2			
Melioidosis								(1)	1.4
Meningococcal infection									
Monkeypox virus									
RSV	13	72 (52)	499.4	6	19 (27)	336.5		8 (14)	158.5
Tuberculosis		1	3.2			4.9			5.5
iGAS		(1)	4.8			3.2		1 (1)	8.2
<b>Grand Total</b>	<b>59</b>	<b>381 (253)</b>		<b>11</b>	<b>68 (98)</b>		<b>14</b>	<b>76 (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 (3)	27.8		2 (1)	12.4		2 (1)	35.9
Hepatitis C (newly acquired)		(1)	3.5			12.4			3.4
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)		3 (5)	53.9		1 (3)	33.1		3 (2)	29.1
Hepatitis D			1.7						
<b>Enteric diseases</b>									
Campylobacteriosis	3	8 (9)	141.0		5 (13)	138.5	4	10 (8)	109.5
Cryptosporidiosis		(1)	19.1		(1)	4.1	1	1	34.2
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus		(2)	12.2			12.4		(1)	20.5
STEC/VTEC infection			27.8			6.2		1	10.3
Salmonellosis		2 (1)	73.1		1 (6)	41.3		4 (3)	68.4
Shigellosis		2	17.4	1	1	8.3			46.2
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis							1		1.7
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	4	15 (15)	372.4	4	20 (28)	568.3	5	25 (35)	629.5
Gonorrhoea	2	12 (5)	172.3		10 (29)	357.5	3	19 (12)	261.7
Syphilis - Infectious			41.8		1 (6)	47.5		1 (3)	66.7
Syphilis - Non-Infectious	1	4 (3)	40.0			35.1		1	20.5
<b>Vaccine preventable diseases</b>									
Influenza	3	35 (5)	527.3		17 (7)	865.9		19 (13)	792.0
Measles									
Mumps									
Pertussis	1	9 (1)	64.4		2 (1)	126.1	1	5	65.0
Pneumococcal infection		1	26.1		1 (3)	31.0		(3)	23.9
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)		(1)	19.1		1	12.4		1 (1)	15.4
Varicella (shingles)		3 (3)	74.8		2 (12)	111.6		2 (3)	51.3
Varicella (unspecified)	2	5	55.7		1 (1)	6.2			
<b>Vector-borne diseases</b>									
Barmah Forest virus			3.5			2.1			1.7
Chikungunya									
Dengue fever		(3)	5.2			8.3			12.0
Malaria									1.7
Murray Valley encephalitis virus			1.7						1.7
Ross River virus			5.2			10.3			20.5
Typhus									3.4
<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	10	51 (27)	271.5	5	28 (14)	409.2	1	15 (39)	301.1
Tuberculosis			5.2		1	10.3		(1)	1.7
iGAS		2 (1)	19.1		1 (2)	26.9		(2)	25.7
<b>Grand Total</b>	<b>27</b>	<b>154 (87)</b>		<b>10</b>	<b>96 (127)</b>		<b>15</b>	<b>110 (127)</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	0	1 (7)	0.7
Hepatitis B (unspecified)			35.6	6	50 (50)	17.5
Hepatitis C (newly acquired)		1	5.9	1	5 (15)	4.0
Hepatitis C (re-infection newly acquired)				0	0 (2)	0.4
Hepatitis C (unspecified)		3 (2)	44.5	11	72 (55)	25.0
Hepatitis D			3.0	0	0 (0)	0.5
<b>Enteric diseases</b>						
Campylobacteriosis		4 (5)	145.5	70	362 (396)	138.7
Cryptosporidiosis		3	44.5	11	39 (26)	25.1
Hepatitis A				0	0 (0)	0.6
Listeriosis				0	1 (1)	0.2
Paratyphoid fever				0	0 (1)	0.2
Rotavirus			11.9	5	43 (55)	25.3
STEC/VTEC infection		1 (2)	35.6	4	14 (11)	5.9
Salmonellosis		4 (8)	121.7	19	87 (100)	51.3
Shigellosis		1 (1)	71.3	4	30 (32)	16.1
Typhoid				0	1 (0)	0.7
Vibrio parahaemolyticus		1	3.0	0	1 (1)	0.7
Yersiniosis				2	12 (5)	2.5
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	14	43 (49)	1585.5	192	833 (998)	388.2
Gonorrhoea	6	23 (33)	1140.1	59	321 (392)	156.5
Syphilis - Infectious	1	2 (5)	148.5	3	25 (39)	17.7
Syphilis - Non-Infectious	1	1	20.8	3	17 (18)	7.8
<b>Vaccine preventable diseases</b>						
Influenza	1	76 (9)	1451.9	109	1030 (619)	590.0
Measles				0	0 (1)	0.1
Mumps				0	1 (0)	0.4
Pertussis	1	8	142.5	25	99 (7)	23.1
Pneumococcal infection		2 (1)	47.5	2	20 (29)	8.0
Rubella (non-congenital)				0	0 (1)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		1 (4)	20.8	0	28 (38)	15.1
Varicella (shingles)		3 (5)	172.2	11	136 (192)	71.6
Varicella (unspecified)	1	2	5.9	69	226 (205)	81.0
<b>Vector-borne diseases</b>						
Barmah Forest virus		(1)	3.0	0	2 (1)	0.6
Chikungunya				0	0 (0)	0.2
Dengue fever			11.9	0	14 (21)	17.6
Malaria			3.0	0	4 (2)	1.7
Murray Valley encephalitis virus				0	0 (0)	0.1
Ross River virus		1	121.7	0	2 (14)	7.1
Typhus				0	2 (1)	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)			35.6	0	0 (0)	1.1
Candida Auris				0	1 (0)	0.1
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Legionellosis				1	4 (9)	2.0
Melioidosis			8.9	0	0 (1)	0.2
Meningococcal infection				0	2 (1)	0.4
Monkeypox virus				0	0 (0)	0.1
RSV	2	49 (28)	967.9	92	569 (590)	319.3
Tuberculosis			5.9	7	22 (12)	5.2
iGAS		1 (3)	71.3	0	13 (21)	7.3
<b>Grand Total</b>	<b>27</b>	<b>230 (156)</b>		<b>706</b>	<b>4090 (3970)</b>	

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

	Week Ending								Cumulative Total to end of Week 42	
	01/09	08/09	15/09	22/09	29/09	06/10	13/10	20/10	2024	2023
	<b>Salmonella Total</b>	<b>18</b>	<b>24</b>	<b>26</b>	<b>25</b>	<b>26</b>	<b>25</b>	<b>17</b>	<b>19</b>	<b>1389</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen					1				1	1
Salmonella Abony									1	0
Salmonella Adelaide									3	2
Salmonella Agona						1			16	16
Salmonella Albany									2	3
Salmonella Amsterdam									1	0
Salmonella Anatum	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									3	1
Salmonella Cerro	1								6	3
Salmonella Chailey									2	2
Salmonella Chester	1		2		1	1			66	44
Salmonella Chicago									1	0
Salmonella Choleraesuis bv Australia									9	13
Salmonella Choleraesuis bv Decatur									8	6
Salmonella Corvallis									5	9
Salmonella Djama									1	1
Salmonella Eastbourne									3	5
Salmonella Emek									2	0
Salmonella Enteritidis	4	1	5	6	6	5	1		170	143
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 26-AUG-24 to 20-OCT-24

	01/09	08/09	15/09	22/09	29/09	06/10	13/10	20/10	Cumulative Total to end of Week 42	
									2024	2023
<b>Salmonella Total</b>	<b>18</b>	<b>24</b>	<b>26</b>	<b>25</b>	<b>26</b>	<b>25</b>	<b>17</b>	<b>19</b>	<b>1389</b>	<b>1147</b>
<b>Serotype/Phage</b>										
Salmonella Mississippi									1	2
Salmonella Molade									1	1
Salmonella Montevideo									1	2
Salmonella Muenchen					1		1		25	21
Salmonella Muenster						1			4	4
Salmonella Muenster var 15+									2	0
Salmonella Newport			2		1		1		25	25
Salmonella Ohio									2	0
Salmonella Ohlstedt									1	0
Salmonella Onderstepoort									2	0
Salmonella Oranienburg									1	4
Salmonella Orion		1	1						4	3
Salmonella Oslo			1						2	1
Salmonella Paratyphi B bv Java	1	2	3		4	2			120	71
Salmonella Poona									2	7
Salmonella Potsdam									2	6
Salmonella Reading									16	6
Salmonella Rissen									12	2
Salmonella Saintpaul	1		1	1	1		1		29	114
Salmonella Schwarzengrund							1		3	6
Salmonella Senftenberg		2							8	6
Salmonella Singapore		1							10	4
Salmonella Stanley	4	1	1	1		2			32	34
Salmonella Tennessee									5	3
Salmonella Thompson									2	3
Salmonella Typhimurium	2	6	6	2	5	1		1	359	236
Salmonella Virchow	1	2	2	1	1		1		30	9
Salmonella Wangata		1		2					8	10
Salmonella Waycross									1	0
Salmonella Weltevreden		1		2	1				20	21
Salmonella species		1		4	3	8	11	18	183	166
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