



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 07-MAY-23 to 01-JUL-23

#### **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 07-MAY-23 to 01-JUL-23

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 26			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	2023	2022	2021			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)				1					7	2	6	0	1.3	0.0
Hepatitis B (unspecified)	13	10	12	9	5	8	11	11	247	201	321	35	38.3	0.9
Hepatitis C (newly acquired)	1	2	2		2				31	35	33	2	8.1	0.2
Hepatitis C (unspecified)	21	12	16	16	19	22	25	13	458	345	496	79	62.4	1.3
Hepatitis D									2	3	4	0	0.7	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	74	70	80	77	69	65	74	61	2360	1659	1432	269	235.4	1.1
Cryptosporidiosis	2		1	2	1		1	1	91	179	77	3	9.1	0.3
Hepatitis A									6	4	1	0	0.5	0.0
Hepatitis E		1							2	0	0	0	0.0	0.0
Listeriosis									2	2	3	0	0.5	0.0
Paratyphoid fever	1	1			1				11	0	0	1	0.1	15.0
Rotavirus	16	4	7	17	7	16	12	6	551	155	81	41	24.9	1.6
STEC/VTEC infection	7	2	5	1	1	3	4	1	136	106	55	9	8.3	1.1
Salmonellosis	28	30	28	27	20	23	17	16	842	482	597	76	108.1	0.7
Shigellosis	12	3	5	2	8	9	5	3	209	69	47	25	16.1	1.5
Vibrio parahaemolyticus									2	3	3	0	0.4	0.0
Yersiniosis		2	1	3	4	1	1	4	54	10	17	10	1.7	6.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	250	225	240	237	206	243	251	220	6436	5478	5548	920	864.1	1.1
Gonorrhoea	105	95	86	93	78	103	98	53	2240	1528	1415	332	262.2	1.3
Syphilis - Infectious	14	13	8	17	10	19	10	3	350	400	421	42	52.7	0.8
Syphilis - Non-Infectious	5	5	5	7	8	6	4	1	130	118	124	19	19.1	1.0
<b>Vaccine preventable diseases</b>														
Diphtheria									2	0	0	0	0.0	0.0
Influenza	444	703	971	1324	1385	1612	1573	1422	12311	4654	23	5992	2053.5	2.9
Measles									1	0	0	0	0.7	0.0
Mumps					1	1			3	1	1	2	0.9	2.1
Pertussis	1			1		2	1		23	17	17	3	31.3	0.1
Pneumococcal infection	4	6	5	6	6	2	4	5	91	91	65	17	23.3	0.7
Rubella (non-congenital)									1	0	1	0	0.1	0.0
Varicella (chicken pox)	7	16	10	13	13	15	7	5	219	167	205	40	39.9	1.0
Varicella (shingles)	48	49	43	42	38	39	45	22	1226	1208	1375	144	176.2	0.8
Varicella (unspecified)	69	59	60	64	51	54	55	50	1382	1202	805	210	128.9	1.6
<b>Vector-borne diseases</b>														
Barmah Forest virus				1	1		1		21	11	9	2	1.5	1.3
Chikungunya									5	3	0	0	0.3	0.0
Dengue fever	4	2	7	2	7	2	6	2	104	13	0	17	8.0	2.1
Malaria	2				4	1	1		29	13	6	6	2.7	2.2
Murray Valley encephalitis virus	1			1					6	0	0	0	0.1	0.0
Other flavivirus				1					1	0	0	0	0.0	0.0
Ross River virus	6	9	4	1	2	7	2	2	161	395	491	13	25.7	0.5
Typhus		1							10	7	8	1	1.8	0.6
<b>Zoonotic diseases</b>														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis									3	0	2	0	0.2	0.0
Q Fever									4	4	2	0	0.7	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis		3			1				6	13	2	1	0.7	1.4
Amoebic meningitis									0	0	1	0	0.1	0.0
COVID-19	3	2	3	5	3	1	1	2	24374157		176	7	*****	0.0
Creutzfeldt-Jakob disease							1	3	4	5	3	4	0.5	8.6
Haemolytic Uraemic Syndrome									2	0	0	0	0.2	0.0
Legionellosis	1	2		2	2	1	3	3	42	34	33	9	5.2	1.7
Melioidosis							1		4	3	4	1	0.3	3.0
Meningococcal infection		1							3	10	6	0	1.3	0.0
Monkeypox virus									2	0	0	0	0.1	0.0
RSV	75	91	116	149	185	300	402	345	2341	1557	0	1232	74.3	16.6
Tuberculosis	2	4	4	3	8	5	3	5	90	44	62	21	9.8	2.1
iGAS	5	6	7	5	5	7	6	3	127	100	0	21	3.5	6.1
<b>Grand Total</b>	<b>1221</b>	<b>1429</b>	<b>1726</b>	<b>2129</b>	<b>2151</b>	<b>2567</b>	<b>2625</b>	<b>2263</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 26			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	2023	2022	2021			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (unspecified)	10	9	7	9	5	6	8	8	205	162	234	27	31.9	0.8
Hepatitis C (newly acquired)	1	2	1		2				30	27	29	2	6.3	0.3
Hepatitis C (unspecified)	15	6	13	12	13	17	19	7	340	250	356	56	44.7	1.3
Hepatitis D									2	2	4	0	0.6	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	62	53	64	59	55	53	50	46	1862	1311	1112	204	186.1	1.1
Cryptosporidiosis	1						1	1	47	134	29	2	5.5	0.4
Hepatitis A									6	3	1	0	0.4	0.0
Hepatitis E		1							2	0	0	0	0.0	0.0
Listeriosis									2	2	1	0	0.4	0.0
Paratyphoid fever	1	1			1				10	0	0	1	0.1	15.0
Rotavirus	14	3	5	12	6	9	8	6	482	131	73	29	19.6	1.5
STEC/VTEC infection	3	1	2	1		3	2		82	64	42	5	5.3	0.9
Salmonellosis	22	22	23	20	15	19	11	13	610	337	417	58	80.4	0.7
Shigellosis	10	1	3	1	7	7	3	2	164	32	11	19	8.2	2.3
Vibrio parahaemolyticus									2	3	3	0	0.2	0.0
Yersiniosis		2	1	3	4	1	1	4	46	9	12	10	1.5	6.5
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	182	180	185	191	171	198	199	184	5064	4315	4362	752	676.1	1.1
Gonorrhoea	75	75	52	71	56	73	75	41	1638	977	864	245	176.8	1.4
Syphilis - Infectious	5	9	5	7	5	14	8	3	216	266	233	30	32.5	0.9
Syphilis - Non-Infectious	2	5	2	4	2	4	2		71	67	83	8	12.3	0.6
<b>Vaccine preventable diseases</b>														
Diphtheria									2	0	0	0	0.0	0.0
Influenza	324	572	788	1088	1102	1236	1148	1016	9139	2896	12	4502	1593.6	2.8
Measles									1	0	0	0	0.4	0.0
Mumps					1	1			3	0	0	2	0.8	2.5
Pertussis	1			1		1	1		19	14	15	2	22.5	0.1
Pneumococcal infection	4	3	2	4	1	2	2	4	53	45	40	9	12.5	0.7
Rubella (non-congenital)									1	0	1	0	0.1	0.0
Varicella (chicken pox)	5	11	8	12	10	12	5	5	173	122	152	32	30.1	1.1
Varicella (shingles)	33	34	27	30	27	29	31	14	813	830	965	101	124.3	0.8
Varicella (unspecified)	64	58	57	59	47	51	52	42	1313	1125	790	192	123.7	1.6
<b>Vector-borne diseases</b>														
Barmah Forest virus							1		6	2	1	1	0.3	3.0
Chikungunya									5	3	0	0	0.3	0.0
Dengue fever	3	2	6	2	5	2	5	1	82	10	0	13	6.3	2.1
Malaria	2				2	1	1		23	12	5	4	2.3	1.8
Murray Valley encephalitis virus				1					1	0	0	0	0.1	0.0
Ross River virus	4	5	4		1	3		2	82	260	259	6	14.3	0.4
Typhus		1							8	1	1	0	0.9	0.0
<b>Zoonotic diseases</b>														
Leptospirosis									2	0	0	0	0.1	0.0
Q Fever									1	3	1	0	0.4	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis		1			1				2	3	0	1	0.1	7.5
Amoebic meningitis									0	0	0	0	0.0	0.0
Creutzfeldt-Jakob disease							1	3	4	4	3	4	0.4	10.0
Haemolytic Uraemic Syndrome									2	0	0	0	0.0	0.0
Legionellosis	1	1		1	2	1	1	2	28	25	20	6	3.8	1.6
Melioidosis							1		2	0	1	1	0.0	0.0
Meningococcal infection									1	10	2	0	0.9	0.0
Monkeypox virus									1	0	0	0	0.1	0.0
RSV	57	76	94	128	157	243	318	291	1887	975	0	1009	62.3	16.2
Tuberculosis	2	2	3	3	6	5	2	5	76	38	58	18	9.1	2.0
iGAS	4	5	4	2	1	3	3	2	70	53	0	9	1.5	5.9
<b>Grand Total</b>	<b>907</b>	<b>1141</b>	<b>1356</b>	<b>1721</b>	<b>1705</b>	<b>1994</b>	<b>1959</b>	<b>1702</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)			0.1						0.1
Hepatitis B (unspecified)	3	7 (10)	7.9		8 (7)	8.6	5	12 (9)	11.8
Hepatitis C (newly acquired)		(3)	0.3		2 (2)	2.5			1.5
Hepatitis C (unspecified)		9 (7)	7.1	4	22 (14)	21.3	3	25 (14)	19.1
Hepatitis D			0.1						0.1
<b>Enteric diseases</b>									
Campylobacteriosis	15	69 (98)	88.9	9	67 (65)	85.4	22	68 (81)	83.3
Cryptosporidiosis	1	1 (5)	1.9		(8)	2.4		1 (2)	2.3
Hepatitis A			0.1			0.3			0.4
Hepatitis E			0.1			0.1			
Listeriosis		(1)	0.3						
Paratyphoid fever					1	0.6			0.8
Rotavirus	5	13 (3)	23.2		10 (3)	23.5	1	6 (3)	20.2
STEC/VTEC infection		1 (1)	3.1		2 (2)	3.5		2 (4)	4.7
Salmonellosis	9	25 (14)	32.2	2	13 (9)	27.5	2	20 (12)	24.7
Shigellosis	1	7 (4)	8.3		4 (2)	5.9	1	8 (4)	8.3
Typhoid			0.5			0.1			0.8
Vibrio parahaemolyticus			0.3						
Yersiniosis	2	4 (1)	2.2		1 (1)	2.1	2	5	2.1
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	63	228 (179)	199.1	47	221 (200)	227.6	74	303 (306)	272.9
Gonorrhoea	11	80 (42)	66.9	11	66 (35)	65.4	19	99 (95)	92.5
Syphilis - Infectious	3	7 (10)	6.1		8 (9)	8.3		15 (16)	15.4
Syphilis - Non-Infectious		1 (1)	2.6		2 (3)	2.7		5 (6)	4.5
<b>Vaccine preventable diseases</b>									
Diphtheria									0.3
Influenza	373	1646*****	486.9	292	1341 (621)	383.1	351	1515 (800)	391.4
Measles			0.1						
Mumps		1	0.3		1	0.1			
Pertussis		1	0.9		1 (1)	0.9		(1)	0.8
Pneumococcal infection	2	5 (3)	2.8	1	1 (6)	1.9	1	3 (5)	2.5
Rubella (non-congenital)			0.1						
Varicella (chicken pox)	3	10 (10)	9.4		11 (6)	7.2	2	11 (6)	7.2
Varicella (shingles)	8	30 (47)	38.8	4	37 (29)	39.6	2	34 (45)	34.2
Varicella (unspecified)	10	73 (49)	59.8	15	56 (60)	61.6	17	63 (46)	60.4
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.1		1	0.6			0.1
Chikungunya		(1)	0.1			0.4			0.1
Dengue fever	1	6	3.4		5 (1)	4.4		2 (3)	3.6
Malaria		1 (2)	1.2		2 (1)	0.4		1 (1)	1.5
Murray Valley encephalitis virus						0.1			
Other flavivirus									
Ross River virus	2	3 (1)	2.2		1 (3)	7.1		2 (1)	2.4
Typhus			0.5		(1)	0.3			0.3
<b>Zoonotic diseases</b>									
Brucellosis									
Leptospirosis			0.1						0.1
Q Fever								(1)	0.1
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)		1 (1)	0.1					(1)	0.1
COVID-19									
Creutzfeldt-Jakob disease	2	3 (1)	0.4				1	1 (2)	0.1
Haemolytic Uraemic Syndrome						0.3			
Legionellosis	1	3	1.1	1	2 (2)	1.8		1	1.1
Melioidosis		1	0.1						0.1
Meningococcal infection		(1)	0.1						
Monkeypox virus									0.1
RSV	119	435 (35)	109.5	52	207 (35)	63.9	120	367 (46)	85.5
Tuberculosis	2	7 (1)	3.0		4 (1)	3.1	3	7 (4)	4.3
iGAS	1	4 (3)	2.6		1 (2)	3.2	1	4 (4)	3.6
<b>Grand Total</b>	<b>637</b>	<b>2682 *****</b>		<b>438</b>	<b>2098 *****</b>		<b>627</b>	<b>2580 *****</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)			2.2						
Hepatitis B (unspecified)		1	1.1		(1)	3.2		(1)	5.4
Hepatitis C (newly acquired)			0.5						
Hepatitis C (unspecified)	1	6 (7)	13.5	1	5 (1)	29.2	1	2 (1)	21.7
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	9	25 (19)	109.6	1	12 (7)	107.1	3	10 (16)	84.1
Cryptosporidiosis			3.2			3.2		(1)	1.4
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1 (1)	12.4						5.4
STEC/VTEC infection		1 (4)	7.6		1 (1)	6.5			17.6
Salmonellosis	1	3 (1)	27.5		1 (1)	26.0		3 (3)	31.2
Shigellosis		1 (2)	2.2			1.6			
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			2.2			1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	8	19 (35)	152.2	3	5 (11)	112.0	3	16 (13)	115.2
Gonorrhoea	1	15 (5)	48.0		1	9.7		2	27.1
Syphilis - Infectious			5.4					2 (2)	8.1
Syphilis - Non-Infectious		1 (1)	1.6		2	13.0		(1)	6.8
<b>Vaccine preventable diseases</b>									
Diphtheria									
Influenza	185	708 (180)	496.0	33	95 (58)	300.2	23	69 (38)	166.7
Measles									
Mumps									
Pertussis			0.5					1	1.4
Pneumococcal infection		1	2.7					1 (2)	2.7
Rubella (non-congenital)									
Varicella (chicken pox)		5 (1)	13.0			3.2		(1)	2.7
Varicella (shingles)	4	25 (30)	109.0		(7)	87.6	1	3 (2)	43.4
Varicella (unspecified)		1	3.2		1 (2)	14.6	4	6 (2)	21.7
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.5					1	2.7
Chikungunya									
Dengue fever	1	3	4.3			3.2			
Malaria									
Murray Valley encephalitis virus									
Other flavivirus									
Ross River virus		3 (1)	3.2			22.7		(1)	8.1
Typhus									
<b>Zoonotic diseases</b>									
Brucellosis									
Leptospirosis									
Q Fever			1.1						1.4
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19	1	5*****	8.1	1	1 (465)	6.5			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis		1 (1)	2.7			4.9	1	2	5.4
Melioidosis									
Meningococcal infection			0.5						
Monkeypox virus									
RSV	28	103 (6)	77.7	6	41 (7)	123.3	3	10 (2)	24.4
Tuberculosis		1	1.1						1.4
iGAS	1	2 (1)	3.2		1	4.9		1 (2)	1.4
<b>Grand Total</b>	<b>240</b>	<b>931 *****</b>		<b>45</b>	<b>166 (561)</b>		<b>39</b>	<b>129 (88)</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)						2.0			
Hepatitis B (unspecified)	1	2 (1)	12.0	1	1 (2)	8.1		(2)	13.7
Hepatitis C (newly acquired)									
Hepatitis C (unspecified)	1	4 (4)	29.1	1	2 (2)	22.3	1	3 (1)	8.5
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	1	7 (14)	66.7		2 (6)	62.7		2 (2)	59.8
Cryptosporidiosis		(1)	10.3		(1)	2.0		1	23.9
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever			1.7						
Rotavirus			10.3		(1)	8.1		3	17.1
STEC/VTEC infection			6.8		1	10.1			10.3
Salmonellosis			42.8		1	24.3	1	5 (2)	75.2
Shigellosis	1	1	8.6		(1)	8.1		(1)	8.5
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						2.0			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	3	16 (25)	231.0	5	16 (18)	275.2	3	28 (28)	376.1
Gonorrhoea	1	4 (6)	68.5		12 (16)	190.2	1	17 (18)	167.5
Syphilis - Infectious		1 (3)	29.1		2 (3)	34.4		5 (11)	78.6
Syphilis - Non-Infectious		3 (1)	17.1		2 (1)	22.3		1 (4)	22.2
<b>Vaccine preventable diseases</b>									
Diphtheria									
Influenza	54	167 (174)	426.1	23	133 (158)	641.6	34	119 (253)	629.1
Measles									
Mumps									
Pertussis			1.7			2.0			
Pneumococcal infection		2 (1)	10.3		1 (2)	10.1	1	2 (4)	12.0
Rubella (non-congenital)									
Varicella (chicken pox)			1.7			16.2		3 (1)	10.3
Varicella (shingles)		2 (1)	54.8	1	4 (5)	58.7		2 (1)	27.4
Varicella (unspecified)	2	3 (7)	18.8	1	2	10.1			
<b>Vector-borne diseases</b>									
Barmah Forest virus			1.7		(1)	4.0			
Chikungunya									
Dengue fever		1	6.8			2.0			1.7
Malaria						2.0			1.7
Murray Valley encephalitis virus						2.0			1.7
Other flavivirus									
Ross River virus			13.7		1	8.1			5.1
Typhus	1	1	1.7						
<b>Zoonotic diseases</b>									
Brucellosis									1.7
Leptospirosis									
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)						2.0			1.7
COVID-19		1 (733)	1.7		(205)	4.0			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis								(1)	1.7
Melioidosis									
Meningococcal infection			1.7						
Monkeypox virus									
RSV	6	28 (5)	75.3	2	7 (4)	46.5		4 (4)	61.5
Tuberculosis			3.4			2.0			1.7
iGAS		(2)	8.6		1	14.2		3 (2)	18.8
<b>Grand Total</b>	<b>71</b>	<b>243 (978)</b>		<b>34</b>	<b>188 (426)</b>		<b>41</b>	<b>198 (335)</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)				0	0 (0)	0.3
Hepatitis B (unspecified)		1	17.6	11	35 (33)	9.2
Hepatitis C (newly acquired)				0	2 (6)	1.2
Hepatitis C (unspecified)		1	47.1	13	79 (52)	17.0
Hepatitis D				0	0 (0)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis	1	4 (2)	94.1	61	269 (316)	87.8
Cryptosporidiosis		(1)	38.2	1	3 (19)	3.4
Hepatitis A				0	0 (0)	0.2
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (1)	0.1
Paratyphoid fever				0	1 (0)	0.4
Rotavirus		7	41.2	6	41 (11)	20.5
STEC/VTEC infection	1	1 (1)	20.6	1	9 (13)	5.1
Salmonellosis		3 (5)	132.3	16	76 (48)	31.3
Shigellosis		3 (2)	64.7	3	25 (17)	7.8
Typhoid				0	0 (0)	0.5
Vibrio parahaemolyticus				0	0 (0)	0.1
Yersiniosis			5.9	4	10 (2)	2.0
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	7	47 (69)	1017.6	220	920 (897)	239.3
Gonorrhoea	7	28 (50)	626.4	53	332 (272)	83.3
Syphilis - Infectious		1 (19)	88.2	3	42 (73)	13.0
Syphilis - Non-Infectious		1 (1)	11.8	1	19 (19)	4.5
<b>Vaccine preventable diseases</b>						
Diphtheria				0	0 (0)	0.1
Influenza	30	112 (605)	2461.5	1422	5992*****	457.8
Measles				0	0 (0)	0.0
Mumps				0	2 (0)	0.1
Pertussis				0	3 (2)	0.9
Pneumococcal infection		(4)	32.4	5	17 (29)	3.4
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)			8.8	5	40 (25)	8.1
Varicella (shingles)	1	6	88.2	22	144 (169)	45.6
Varicella (unspecified)		1	8.8	50	210 (169)	51.4
<b>Vector-borne diseases</b>						
Barmah Forest virus			26.5	0	2 (1)	0.8
Chikungunya				0	0 (1)	0.2
Dengue fever			8.8	2	17 (6)	3.9
Malaria		2	5.9	0	6 (4)	1.1
Murray Valley encephalitis virus			5.9	0	0 (0)	0.2
Other flavivirus			2.9	0	0 (0)	0.0
Ross River virus		2	108.8	2	13 (7)	6.0
Typhus				1	1 (3)	0.4
<b>Zoonotic diseases</b>						
Brucellosis				0	0 (0)	0.0
Leptospirosis			2.9	0	0 (0)	0.1
Q Fever				0	0 (1)	0.1
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)			5.9	0	1 (2)	0.2
COVID-19		(288)	5.9	2	7*****	0.9
Creutzfeldt-Jakob disease				3	4 (3)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis				3	9 (4)	1.6
Melioidosis			5.9	0	1 (0)	0.1
Meningococcal infection				0	0 (1)	0.1
Monkeypox virus				0	0 (0)	0.1
RSV	7	18 (6)	223.5	345	1232 (168)	87.1
Tuberculosis				5	21 (7)	2.7
iGAS		3 (2)	52.9	3	21 (18)	4.7
<b>Grand Total</b>	<b>54</b>	<b>241 *****</b>		<b>2263</b>	<b>9606*****</b>	

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

	Week Ending								Cumulative Total to end of Week 26	
	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	2023	2022
	<b>Salmonella Total</b>	<b>28</b>	<b>30</b>	<b>28</b>	<b>27</b>	<b>20</b>	<b>23</b>	<b>17</b>	<b>16</b>	<b>842</b>
<b>Serotype/Phage</b>										
Salmonella Adelaide									2	0
Salmonella Agona	1		2			2			12	6
Salmonella Albany			1						2	0
Salmonella Anatum							1		9	8
Salmonella Anatum var 15+									2	1
Salmonella Bahrenfeld									3	0
Salmonella Ball									1	0
Salmonella Bareilly						1			3	1
Salmonella Bovismorbificans						1			14	7
Salmonella Braenderup						1			3	1
Salmonella Brandenburg				1					2	1
Salmonella Bredeney									1	1
Salmonella Carnac									2	0
Salmonella Cerro			1						3	1
Salmonella Chailey					1				2	0
Salmonella Chester	2	1	1		1				31	10
Salmonella Choleraesuis bv Australia	2	1							12	6
Salmonella Choleraesuis bv Decatur			1						4	6
Salmonella Corvallis	1		1						4	3
Salmonella Eastbourne			1				1		4	3
Salmonella Enteritidis	2	2	7	2	4	2	3	2	71	7
Salmonella Fresno									1	0
Salmonella Give									4	5
Salmonella Hadar									2	0
Salmonella Havana		1							4	3
Salmonella Heidelberg				1					1	0
Salmonella Hessarek									3	0
Salmonella Hvittingfoss				1		1			4	3
Salmonella Indiana									1	0
Salmonella Infantis	2	1	1	1					16	9
Salmonella Javiana									1	0
Salmonella Johannesburg									2	3
Salmonella Kentucky		1			1			1	11	4
Salmonella Kiambu		1					1		6	9
Salmonella Kottbus						1			7	0
Salmonella Lansing									1	0
Salmonella Litchfield									1	3
Salmonella London				1					2	0
Salmonella Mgulani	1	1							2	2
Salmonella Mississippi									1	1
Salmonella Molade							1		1	0
Salmonella Montevideo									2	1
Salmonella Muenchen		1					1		13	13
Salmonella Muenster	1								3	0
Salmonella Ndolo									1	0
Salmonella Newport	1				1				15	3
Salmonella Oranienburg			1						4	15
Salmonella Orientalis									2	1
Salmonella Orion			1						1	7



# Weekly Report for period 07-MAY-23 to 01-JUL-23

	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	Cumulative Total to end of Week 26	
									2023	2022
<b>Salmonella Total</b>	<b>28</b>	<b>30</b>	<b>28</b>	<b>27</b>	<b>20</b>	<b>23</b>	<b>17</b>	<b>16</b>	<b>842</b>	<b>453</b>
<b>Serotype/Phage</b>										
Salmonella Oslo									1	0
Salmonella Panama				1					1	0
Salmonella Paratyphi B bv Java	2	2	5	1	1	1	1		42	10
Salmonella Poona				1					6	2
Salmonella Potsdam	1	1							6	4
Salmonella Reading							1		5	8
Salmonella Richmond									1	0
Salmonella Rubislaw									1	4
Salmonella Saintpaul		1		1	2	1			102	27
Salmonella Schwarzengrund									3	1
Salmonella Senftenberg		1							4	3
Salmonella Singapore									3	0
Salmonella Stanley	1	2				3			17	14
Salmonella Tennessee						1			1	3
Salmonella Thompson				1					2	1
Salmonella Typhimurium	6	7	3	9	3	4	3	1	171	180
Salmonella Urbana									1	0
Salmonella Virchow					1				6	9
Salmonella Wandsworth					1				3	1
Salmonella Wangata						1			6	0
Salmonella Welikade									1	3
Salmonella Weltevreden		1		1		1	2		14	3
Salmonella Zanzibar									1	1
Salmonella Zehlendorf									1	0
Salmonella species	5	5	2	5	4	2	2	12	144	35