



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 20-AUG-22 to 14-OCT-22

#### **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 20-AUG-22 to 14-OCT-22

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]
	26/08	02/09	09/09	16/09	23/09	30/09	07/10	14/10	2022	2021	2020			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (unspecified)	7	13	15	12	7	7	12	13	358	448	403	39	38.7	1.0
Hepatitis C (unspecified)	20	27	21	17	17	13	11	21	626	743	638	62	69.7	0.9
Hepatitis D		2						1	7	9	3	1	0.5	1.9
<b>Enteric diseases</b>														
Campylobacteriosis	85	94	103	102	90	58	84	82	2933	2305	2122	314	280.7	1.1
Cryptosporidiosis	2	4	11	5	5	1	5	1	237	102	481	12	9.3	1.3
Hepatitis A		1	1	1	1				10	1	6	1	0.6	1.7
Listeriosis			2				1		6	4	5	1	0.3	3.0
Rotavirus	7	3	5	4	5	2	5	4	222	317	149	16	46.5	0.3
STEC/VTEC infection	2	3	3	3	6	2	3	4	161	82	91	15	6.3	2.4
Salmonellosis	13	18	11	14	16	11	10	21	677	766	1456	58	119.7	0.5
Shigellosis	4	4	1	4	1	4	5	2	127	83	187	12	16.3	0.7
Typhoid					1				11	2	3	1	0.8	1.3
Vibrio parahaemolyticus		1							4	9	3	0	2.6	0.0
Yersiniosis	2		2	2	1	3	1	1	30	27	10	6	1.3	4.5
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	219	191	246	201	178	199	225	166	8664	8728	8670	768	846.4	0.9
Gonorrhoea	78	90	68	57	63	56	56	43	2494	2326	2979	218	251.5	0.9
Syphilis (congenital)									2	4	3	0	0.1	0.0
Syphilis - Infectious	24	21	21	24	10	26	14	3	636	658	573	53	47.0	1.1
Syphilis - Non-Infectious	3	4	5	5	8	1		3	172	207	180	12	16.5	0.7
<b>Vaccine preventable diseases</b>														
Diphtheria						1			1	0	0	1	0.0	0.0
H. influenzae type b								1	2	0	2	1	0.1	7.5
Influenza	252	175	163	157	74	82	97	68	13157	25	1205	321	452.5	0.7
Mumps									1	1	10	0	1.3	0.0
Pertussis	2		1			1	1		23	40	114	2	61.1	0.0
Pneumococcal infection	4	5	9	5	3	6	4	4	179	146	130	17	19.1	0.9
Rubella (non-congenital)									1	3	0	0	0.1	0.0
Varicella (chicken pox)	14	15	11	14	13	9	7	8	316	371	448	37	62.6	0.6
Varicella (shingles)	44	46	34	38	38	37	39	21	1777	2117	1978	135	187.2	0.7
Varicella (unspecified)	50	59	53	45	59	53	55	69	1991	1311	1286	236	129.1	1.8
<b>Vector-borne diseases</b>														
Barmah Forest virus	1	1	1						16	12	19	0	2.1	0.0
Chikungunya						1			8	0	7	1	0.5	2.1
Dengue fever	3	3		1	3	1	1	1	38	0	62	6	7.6	0.8
Malaria	1	1	1	1		1			22	11	28	1	2.7	0.4
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	3	3	1			4	2		411	571	254	6	38.5	0.2
Typhus	1		1	1		1			13	14	17	1	1.2	0.8
<b>Zoonotic diseases</b>														
Q Fever		1							5	2	5	0	0.5	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis									13	7	4	0	1.0	0.0
COVID-19	3067	2230	1858	1591	1272	1163	940	1044	460845	257	717	4419	11.1	396.9
Creutzfeldt-Jakob disease									2	3	6	0	0.7	0.0
Legionellosis	1	1	1	2	1		2	2	51	49	62	5	5.2	1.0
Leprosy					1				2	3	1	1	0.3	3.0
Melioidosis									4	6	5	0	0.3	0.0
Meningococcal infection		1	1		1		1		15	8	8	2	2.9	0.7
Monkeypox virus				2					7	0	0	0	0.0	0.0
RSV	621	712	858	958	770	627	442	364	8972	3	0	2203	0.5	4130.6
Tuberculosis	1		1	7	1	1	2	5	72	104	102	9	10.6	0.8
iGAS	3	5	1	3	3	3	2	2	144	4	0	10	0.4	25.0
<b>Grand Total</b>	<b>4534</b>	<b>3734</b>	<b>3510</b>	<b>3276</b>	<b>2648</b>	<b>2374</b>	<b>2027</b>	<b>1954</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]
	26/08	02/09	09/09	16/09	23/09	30/09	07/10	14/10	2022	2021	2020			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (unspecified)	6	8	12	8	6	6	12	10	293	337	343	34	32.2	1.1
Hepatitis C (unspecified)	13	21	18	12	13	10	9	14	460	539	465	46	51.8	0.9
Hepatitis D		2							5	7	2	0	0.4	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	63	74	77	81	69	44	66	57	2286	1783	1683	236	218.1	1.1
Cryptosporidiosis	2	3	9	3	2	1	3	1	175	38	416	7	5.5	1.3
Hepatitis A		1	1	1	1				9	1	5	1	0.5	1.9
Listeriosis			2				1		6	2	4	1	0.3	3.0
Rotavirus	4	2	4	3	2	1	3	3	179	207	117	9	33.3	0.3
STEC/VTEC infection	1		2	2	4			2	91	63	70	6	4.9	1.2
Salmonellosis	9	15	11	11	12	9	9	15	486	527	1118	45	92.2	0.5
Shigellosis	1	3		2		2	2		62	29	88	4	8.3	0.5
Typhoid					1				9	1	3	1	0.7	1.5
Vibrio parahaemolyticus		1							4	8	3	0	2.1	0.0
Yersiniosis	2		2	2	1	3			26	22	9	4	1.2	3.3
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	163	143	190	145	127	142	174	119	6732	6914	6727	562	662.4	0.8
Gonorrhoea	52	55	42	38	42	31	32	28	1592	1479	1967	133	164.1	0.8
Syphilis - Infectious	17	16	12	14	3	14	4	3	406	371	379	24	30.9	0.8
Syphilis - Non-Infectious	2	1	4	2	4			1	95	140	148	5	12.3	0.4
<b>Vaccine preventable diseases</b>														
Diphtheria						1			1	0	0	1	0.0	0.0
H. influenzae type b								1	1	0	0	1	0.1	15.0
Influenza	214	145	118	121	60	56	88	58	9726	14	965	262	332.8	0.8
Pertussis	1					1	1		18	33	91	2	43.6	0.0
Pneumococcal infection	2	2	6	3		5	2	3	94	86	47	10	11.3	0.9
Rubella (non-congenital)									1	2	0	0	0.0	0.0
Varicella (chicken pox)	12	11	8	11	10	8	5	6	243	278	339	29	46.5	0.6
Varicella (shingles)	30	28	21	27	27	23	28	11	1223	1490	1412	89	131.7	0.7
Varicella (unspecified)	42	53	49	39	50	49	55	67	1835	1284	1236	221	124.7	1.8
<b>Vector-borne diseases</b>														
Barmah Forest virus		1							5	2	3	0	0.4	0.0
Chikungunya						1			7	0	3	1	0.3	3.0
Dengue fever	3	3			2	1	1	1	33	0	48	5	6.3	0.8
Malaria	1	1		1		1			20	9	22	1	2.2	0.5
Ross River virus	2	2				1	1		270	290	148	2	22.6	0.1
Typhus	1			1		1			5	4	9	1	1.0	1.0
<b>Zoonotic diseases</b>														
Q Fever		1							4	1	2	0	0.3	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis									3	1	0	0	0.1	0.0
COVID-19	2650	1944	1635	1375	1098	1012	833	934	406730	102	446	3877	3.3	1186.8
Creutzfeldt-Jakob disease									2	3	5	0	0.5	0.0
Legionellosis	1			1				2	36	29	45	2	4.3	0.5
Leprosy									1	2	1	0	0.3	0.0
Meningococcal infection									11	3	3	0	1.7	0.0
Monkeypox virus				2					7	0	0	0	0.0	0.0
RSV	547	619	700	800	628	510	331	282	7227	3	0	1751	0.5	3752.1
Tuberculosis	1		1	6	1	1	2	4	59	97	95	8	9.4	0.9
iGAS	3	3	1	1	2	3	1	2	74	3	0	8	0.3	30.0
<b>Grand Total</b>	<b>3845</b>	<b>3158</b>	<b>2925</b>	<b>2712</b>	<b>2165</b>	<b>1937</b>	<b>1663</b>	<b>1624</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)	0.1
Hepatitis B (unspecified)	1	6 (5)	10.7	1	7 (4)	10.0	8	21 (15)	19.9
Hepatitis C (newly acquired)		(1)	0.5		(5)	1.8		(4)	1.9
Hepatitis C (unspecified)	5	11 (10)	11.5	4	17 (22)	26.4	5	18 (19)	26.8
Hepatitis D			0.4			0.3			
<b>Enteric diseases</b>									
Campylobacteriosis	20	78 (66)	103.2	16	75 (54)	110.8	21	83 (69)	105.8
Cryptosporidiosis	1	5 (1)	8.8		1 (2)	4.5		1 (1)	10.8
Hepatitis A			0.1			0.1		1	0.9
Listeriosis			0.5			0.1		1	0.1
Rotavirus	1	2 (25)	6.8	2	5 (17)	8.5		2 (19)	9.8
STEC/VTEC infection	1	2 (1)	3.0		2 (2)	4.3	1	2 (2)	5.4
Salmonellosis	4	14 (14)	22.1	7	19 (14)	22.8	4	12 (5)	23.0
Shigellosis		2 (3)	2.6		1 (1)	2.5		1 (1)	3.5
Typhoid					1	0.6			0.7
Vibrio parahaemolyticus								(1)	0.5
Yersiniosis		2 (1)	1.2		2 (2)	1.6		(1)	0.8
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	37	199 (204)	281.2	38	142 (205)	290.7	44	221 (275)	365.7
Gonorrhoea	6	37 (50)	55.1	8	41 (40)	64.3	14	55 (70)	101.7
Syphilis (congenital)									
Syphilis - Infectious	1	3 (12)	13.1	2	8 (8)	15.4		13 (25)	27.9
Syphilis - Non-Infectious	1	3 (3)	3.9		(2)	3.1		2 (7)	6.1
<b>Vaccine preventable diseases</b>									
Diphtheria					1	0.1			
H. influenzae type b							1	1	0.1
Influenza	17	91 (1)	464.5	17	76	416.5	24	95	474.5
Mumps									
Pertussis		1 (1)	0.9		1 (2)	0.9		(1)	0.7
Pneumococcal infection		3	3.1	1	2 (2)	4.8	2	5 (8)	5.3
Rubella (non-congenital)									0.1
Varicella (chicken pox)	3	13 (12)	13.3	3	8 (19)	12.7		8 (16)	8.1
Varicella (shingles)	2	33 (52)	58.8	5	27 (49)	61.9	4	29 (46)	50.7
Varicella (unspecified)	25	70 (53)	85.3	22	76 (58)	92.9	20	75 (58)	78.8
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.1		(1)	0.3			0.3
Chikungunya			0.4			0.3		1	0.3
Dengue fever	1	2	2.0		1	1.3		2	1.2
Malaria		1	1.4			0.9			0.5
Murray Valley encephalitis virus									
Ross River virus		(2)	6.4		2 (8)	18.0		(3)	13.8
Typhus						0.1		1	0.5
<b>Zoonotic diseases</b>									
Q Fever						0.1			0.4
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			0.1			0.1		(1)	0.1
COVID-19	347	1384	19764.5	271	1134 (1)	17803.7	316	1359 (3)	19152.1
Creutzfeldt-Jakob disease						0.1			0.1
Legionellosis	1	1	3.0			0.7	1	1 (2)	1.2
Leprosy									0.1
Melioidosis									
Meningococcal infection			0.5			0.7			0.3
Monkeypox virus			0.3						0.7
RSV	121	699	346.8	83	537 (1)	350.8	78	515 (2)	313.3
Tuberculosis	1	2 (3)	2.8	2	3 (3)	1.2	1	3 (3)	4.1
iGAS	1	2	3.2	1	2	3.0		4	4.1
<b>Grand Total</b>	<b>597</b>	<b>2666 (520)</b>		<b>483</b>	<b>2191 (522)</b>		<b>544</b>	<b>2532 (658)</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)			6.0			4.9		(1)	5.4
Hepatitis B (unspecified)			1.6			6.5			
Hepatitis C (newly acquired)		2 (8)	21.7		3 (4)	39.0	1	1 (3)	18.8
Hepatitis C (unspecified)							1	1	1.3
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	9	21 (21)	127.2	3	7 (10)	139.9	6	15 (10)	115.8
Cryptosporidiosis		4	9.2		1 (1)	13.0			2.7
Hepatitis A			0.5						
Listeriosis									
Rotavirus	1	1 (3)	4.9			4.9		1 (3)	6.7
STEC/VTEC infection		(1)	9.8		1	11.4	2	2	16.2
Salmonellosis	2	2 (5)	25.6			19.5		(1)	20.2
Shigellosis			1.1			1.6			
Typhoid									
Vibrio parahaemolyticus							1	2	4.0
Yersiniosis						1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	7	34 (32)	201.2	3	18 (14)	172.5	4	11 (14)	179.1
Gonorrhoea	1	2 (3)	20.7		6 (3)	27.7	1	3 (4)	36.4
Syphilis (congenital)									
Syphilis - Infectious		2 (1)	4.3		2	9.8			6.7
Syphilis - Non-Infectious		2	4.9		1	6.5			9.4
<b>Vaccine preventable diseases</b>									
Diphtheria									
H. influenzae type b									
Influenza	5	27	315.9	2	18	592.2		2	196.6
Mumps									
Pertussis					(1)	1.6			1.3
Pneumococcal infection		(1)	3.3		(1)	3.3	1	1 (2)	6.7
Rubella (non-congenital)									
Varicella (chicken pox)		2 (5)	15.8			8.1	1	2	12.1
Varicella (shingles)	6	26 (28)	157.1	2	5 (15)	99.2	1	5 (5)	74.1
Varicella (unspecified)			0.5	1	4	73.2		3	40.4
<b>Vector-borne diseases</b>									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever		1	1.1						1.3
Malaria			0.5						
Murray Valley encephalitis virus									
Ross River virus		4 (2)	29.9		(2)	34.2		(1)	18.8
Typhus			2.2		(1)	6.5			
<b>Zoonotic diseases</b>									
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19	38	221	12015.9	10	51	6641.1	6	39	5737.0
Creutzfeldt-Jakob disease									
Legionellosis		(1)	2.2		1	3.3			1.3
Leprosy							1		1.3
Melioidosis									
Meningococcal infection									
Monkeypox virus									
RSV	32	126	213.1	25	145	549.9	2	30	123.9
Tuberculosis			2.2			3.3			
iGAS			3.8			6.5		1	5.4
<b>Grand Total</b>	<b>101</b>	<b>477 (111)</b>		<b>46</b>	<b>263 (52)</b>		<b>27</b>	<b>120 (44)</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	18.5	1	1	17.8		1 (2)	16.9
Hepatitis C (newly acquired)									1.7
Hepatitis C (unspecified)	2	2 (4)	52.2		1 (2)	23.7	2	3 (2)	33.8
Hepatitis D			1.7						
<b>Enteric diseases</b>									
Campylobacteriosis	2	7 (4)	124.6		3 (1)	91.0	2	8 (7)	98.1
Cryptosporidiosis			6.7			11.9			18.6
Hepatitis A									
Listeriosis									
Rotavirus		(2)	3.4		3 (2)	13.8		(18)	8.5
STEC/VTEC infection		(1)	18.5		1 (1)	7.9			5.1
Salmonellosis		3 (3)	38.7	1	1 (1)	7.9		1 (2)	54.1
Shigellosis		1 (1)	10.1		1	21.8			18.6
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	4	21 (15)	358.7	3	16 (16)	445.2	8	26 (25)	494.1
Gonorrhoea	2	4 (4)	90.9	1	7 (10)	245.3	1	10 (17)	324.9
Syphilis (congenital)						2.0			1.7
Syphilis - Infectious		3 (1)	37.0		(3)	31.7		5 (7)	123.5
Syphilis - Non-Infectious		1 (3)	20.2		(1)	25.7	1	1 (1)	28.8
<b>Vaccine preventable diseases</b>									
Diphtheria									
H. influenzae type b									
Influenza		4	705.6		1	635.1	2	4	993.2
Mumps						2.0			
Pertussis			3.4			2.0			
Pneumococcal infection		(1)	11.8		2	45.5		2 (2)	28.8
Rubella (non-congenital)									
Varicella (chicken pox)		(5)	10.1			11.9	1	2	22.0
Varicella (shingles)		(6)	35.4	1	5 (5)	93.0		(5)	35.5
Varicella (unspecified)		4	92.6		1	5.9	1	1	1.7
<b>Vector-borne diseases</b>									
Barmah Forest virus						4.0			1.7
Chikungunya									
Dengue fever									
Malaria									
Murray Valley encephalitis virus									
Ross River virus		(5)	11.8		(2)	5.9			16.9
Typhus									
<b>Zoonotic diseases</b>									
Q Fever			1.7						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)						2.0			
COVID-19	8	41	7803.4	4	16	5407.3	20	63	10177.8
Creutzfeldt-Jakob disease									
Legionellosis			1.7		(1)	2.0		1	5.1
Leprosy									
Melioidosis									
Meningococcal infection								1 (1)	1.7
Monkeypox virus									
RSV	7	32	276.2	7	65	546.1	2	14	265.7
Tuberculosis			1.7			2.0			
iGAS			13.5			13.8			30.5
<b>Grand Total</b>	<b>26</b>	<b>125 (55)</b>		<b>18</b>	<b>124 (45)</b>		<b>40</b>	<b>143 (89)</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 (1)	0.0
Hepatitis B (unspecified)	1	1 (2)	34.9	13	39 (30)	13.4
Hepatitis C (newly acquired)				0	0 (10)	1.4
Hepatitis C (unspecified)	2	4	43.6	21	62 (75)	23.6
Hepatitis D				1	1 (2)	0.3
<b>Enteric diseases</b>						
Campylobacteriosis		7 (5)	93.0	82	314 (247)	109.8
Cryptosporidiosis		(4)	34.9	1	12 (9)	8.9
Hepatitis A				0	1 (0)	0.4
Listeriosis				0	1 (0)	0.2
Rotavirus		1 (18)	29.1	4	16 (108)	8.3
STEC/VTEC infection		3	29.1	4	15 (8)	6.0
Salmonellosis	3	5 (6)	122.0	21	58 (54)	25.4
Shigellosis	1	5 (4)	87.2	2	12 (10)	4.8
Typhoid				0	1 (0)	0.4
Vibrio parahaemolyticus				0	0 (5)	0.1
Yersiniosis				1	6 (4)	1.1
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	14	59 (32)	1411.9	166	768 (841)	324.4
Gonorrhoea	9	44 (34)	1196.9	43	218 (238)	93.4
Syphilis (congenital)				0	0 (0)	0.1
Syphilis - Infectious		15 (10)	267.3	3	53 (68)	23.8
Syphilis - Non-Infectious	1	2	34.9	3	12 (17)	6.3
<b>Vaccine preventable diseases</b>						
Diphtheria				0	1 (0)	0.0
H. influenzae type b				1	1 (0)	0.1
Influenza	1	2	2495.6	68	321 (1)	492.7
Mumps				0	0 (0)	0.0
Pertussis				0	2 (5)	0.9
Pneumococcal infection		(3)	49.4	4	17 (20)	6.7
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		2 (1)	8.7	8	37 (58)	11.8
Varicella (shingles)		2 (3)	130.7	21	135 (214)	66.5
Varicella (unspecified)			14.5	69	236 (169)	74.6
<b>Vector-borne diseases</b>						
Barmah Forest virus			11.6	0	0 (1)	0.6
Chikungunya				0	1 (0)	0.3
Dengue fever				1	6 (0)	1.4
Malaria				0	1 (0)	0.8
Murray Valley encephalitis virus			2.9	0	0 (0)	0.0
Ross River virus		(1)	78.4	0	6 (26)	15.4
Typhus				0	1 (1)	0.5
<b>Zoonotic diseases</b>						
Q Fever				0	0 (0)	0.2
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)			26.1	0	0 (1)	0.5
COVID-19	6	29	13913.0	1044	4419 (20)	17257.6
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Legionellosis		1	5.8	2	5 (4)	1.9
Leprosy				0	1 (0)	0.0
Melioidosis			11.6	0	0 (0)	0.1
Meningococcal infection		1	8.7	0	2 (1)	0.6
Monkeypox virus				0	0 (0)	0.3
RSV	3	23	647.9	364	2203 (3)	336.0
Tuberculosis				5	9 (9)	2.1
iGAS		1	55.2	2	10 (0)	5.4
<b>Grand Total</b>	<b>41</b>	<b>207 (123)</b>		<b>1954</b>	<b>9003 (2260)</b>	

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

	Week Ending								Cumulative Total to end of Week 41	
	26/08	02/09	09/09	16/09	23/09	30/09	07/10	14/10	2022	2021
	<b>Salmonella Total</b>	<b>13</b>	<b>18</b>	<b>11</b>	<b>14</b>	<b>16</b>	<b>11</b>	<b>10</b>	<b>21</b>	<b>677</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen									1	2
Salmonella Agona					1				10	4
Salmonella Amsterdam									1	0
Salmonella Anatum									8	9
Salmonella Anatum var 15+									1	0
Salmonella Bareilly									2	3
Salmonella Bispebjerg									1	0
Salmonella Bleadon subsp II									1	0
Salmonella Blukwa									1	0
Salmonella Bovismorbificans									7	5
Salmonella Braenderup									1	0
Salmonella Brandenburg									1	0
Salmonella Bredeney									1	1
Salmonella Cerro									1	3
Salmonella Chester	1	1							15	10
Salmonella Choleraesuis bv Australia							1		7	5
Salmonella Choleraesuis bv Decatur	1								7	8
Salmonella Corvallis					1				5	2
Salmonella Eastbourne		1		1					5	4
Salmonella Enteritidis	1	3					1	3	23	9
Salmonella Essen									0	0
Salmonella Fremantle subsp II									1	3
Salmonella Give									7	4
Salmonella Give var 15+									0	0
Salmonella Havana									3	2
Salmonella Hessarek									1	1
Salmonella Houten subsp IV									1	3
Salmonella Hvittingfoss		1							6	4
Salmonella Infantis		1							10	29
Salmonella Irumu									1	1
Salmonella Javiana			1						4	0
Salmonella Johannesburg					1				4	2
Salmonella Kentucky									3	1
Salmonella Kiambu							2		11	4
Salmonella Litchfield									3	4
Salmonella Mbandaka							1		1	1
Salmonella Mgulani									2	0
Salmonella Mississippi									1	1
Salmonella Montevideo									2	2
Salmonella Muenchen			1						14	16
Salmonella Newport			1				1	1	10	12
Salmonella Ohio									1	1
Salmonella Ohlstedt	1								3	1
Salmonella Oranienburg							1		17	8
Salmonella Orientalis									1	2
Salmonella Orion									8	7
Salmonella Orion var 15+									1	0
Salmonella Paratyphi B bv Java				1			1	1	21	8
Salmonella Poona									3	6



# Weekly Report for period 20-AUG-22 to 14-OCT-22

	26/08	02/09	09/09	16/09	23/09	30/09	07/10	14/10	Cumulative Total to end of Week 41		
										2022	2021
<b>Salmonella Total</b>	<b>13</b>	<b>18</b>	<b>11</b>	<b>14</b>	<b>16</b>	<b>11</b>	<b>10</b>	<b>21</b>	<b>677</b>	<b>722</b>	
<b>Serotype/Phage</b>											
Salmonella Potsdam					1			1	6	7	
Salmonella Reading				1	2				11	6	
Salmonella Rissen									3	4	
Salmonella Rubislaw									4	1	
Salmonella Ruiru									1	0	
Salmonella Saintpaul		2	1			1			33	29	
Salmonella Schwarzengrund									1	0	
Salmonella Senftenberg					1				4	2	
Salmonella Singapore									1	3	
Salmonella Stanley				1	1				17	6	
Salmonella Tennessee									3	4	
Salmonella Thompson									1	1	
Salmonella Typhimurium	1	4	3	2	5	3		1	213	396	
Salmonella Virchow	1			2					19	27	
Salmonella Wandsbek subsp II									2	2	
Salmonella Wandsworth									1	1	
Salmonella Welikade									3	0	
Salmonella Weltevreden	1	2				1	1		10	2	
Salmonella Worthington	2								2	0	
Salmonella Zanzibar									1	3	
Salmonella species	4	3	4	6	3	4	3	14	88	37	
Salmonella subsp 1 ser 4,5:d:-									5	0	
Salmonella subsp I									1	1	
Salmonella subsp I ser 16:l,v:-									2	2	
Salmonella subsp IIIb 61:l,v:z35									2	0	
Salmonella subsp IIIb 61:z52:z53									3	0	
Salmonella subsp IIIb ser									1	0	