



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 15-OCT-22 to 09-DEC-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)

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 49			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	21/10	28/10	04/11	11/11	18/11	25/11	02/12	09/12	2022	2021	2020			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)							1		6	8	20	1	1.6	0.6
Hepatitis B (unspecified)	6	9	5	12	10	4	13	2	411	516	475	29	34.1	0.9
Hepatitis C (newly acquired)		1	1	2	3	1	1		58	77	85	5	7.9	0.6
Hepatitis C (unspecified)	24	16	14	18	22	20	14	9	733	882	784	65	67.4	1.0
Hepatitis D									7	11	3	0	0.3	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	111	88	103	120	98	97	82	105	3781	2951	2680	382	302.1	1.3
Cryptosporidiosis	4	4	2	6	1	7	3	2	267	119	489	13	13.0	1.0
Listeriosis					1	1			8	6	7	2	0.3	6.0
Rotavirus	11	7	8	9	11	13	7	6	307	643	177	37	50.7	0.7
STEC/VTEC infection	4	3	3	6	8	5	5	2	199	105	99	20	10.0	2.0
Salmonellosis	25	20	22	27	21	28	19	29	879	888	1666	97	138.4	0.7
Shigellosis	3	6	7	5	3	7	6		172	92	218	16	19.4	0.8
Typhoid			1	1		1			15	2	7	1	1.4	0.7
Vibrio parahaemolyticus						1			5	38	3	1	3.0	0.3
Yersiniosis	1	1	2	3	3	4	1	2	46	34	14	10	1.7	5.8
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	252	231	238	228	242	202	211	215	10594	10529	10306	870	824.5	1.1
Gonorrhoea	73	70	80	68	81	78	78	55	3118	2807	3463	292	249.7	1.2
Syphilis (congenital)			1						3	4	4	0	0.1	0.0
Syphilis - Infectious	14	14	18	13	19	12	10	6	770	793	692	47	45.9	1.0
Syphilis - Non-Infectious	8	5	2	6	8	2	3	2	211	235	211	15	15.1	1.0
<b>Vaccine preventable diseases</b>														
Diphtheria									1	0	0	0	0.1	0.0
H. influenzae type b									1	1	3	0	0.1	0.0
Influenza	73	79	106	59	74	73	86	85	13805	32	1214	318	181.3	1.8
Mumps									1	1	10	0	1.0	0.0
Pertussis	1			1		1			26	46	122	2	48.4	0.0
Pneumococcal infection	4	8	4	5	5	3	2	3	222	176	167	13	14.5	0.9
Rubella (non-congenital)									1	3	1	0	0.1	0.0
Varicella (chicken pox)	5	11	10	10	14	5	4	4	389	503	620	27	55.7	0.5
Varicella (shingles)	68	45	69	43	32	56	30	23	2199	2588	2403	141	188.7	0.7
Varicella (unspecified)	48	51	55	52	50	53	60	86	2416	1714	1600	249	135.5	1.8
<b>Vector-borne diseases</b>														
Barmah Forest virus	2		3		1	2	1		26	19	21	4	2.1	1.9
Chikungunya				1		1			10	0	7	1	0.3	3.0
Dengue fever	6	3	3	2		3	2	2	62	0	62	7	9.5	0.7
Malaria	1	2	2	3			1	1	34	12	28	2	2.1	1.0
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	4	2	2	5		2	2		433	656	462	4	49.5	0.1
Typhus			1						15	17	18	0	1.7	0.0
<b>Zoonotic diseases</b>														
Leptospirosis		1							1	4	2	0	0.6	0.0
Q Fever							1	1	6	2	5	2	0.6	3.3
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis						1			14	8	5	1	0.7	1.4
COVID-19	1194	1375	1469	255	10	13	3	5	465166	271	837	31	18.8	1.6
Creutzfeldt-Jakob disease									4	4	6	0	0.7	0.0
Legionellosis		1	2	2		1	2		57	64	77	3	4.7	0.6
Leprosy								1	3	4	2	1	0.3	3.8
Melioidosis									4	6	5	0	0.1	0.0
Meningococcal infection						1		1	17	8	9	2	2.9	0.7
Monkeypox virus									7	0	0	0	0.0	0.0
RSV	286	249	218	192	116	82	94	66	11481	155	0	358	45.6	7.9
Tuberculosis	3	3	2	5	4	2	5	3	99	127	131	14	9.9	1.4
iGAS	4	5	7	4	8	8	5	2	200	10	0	23	1.2	19.2
<b>Grand Total</b>	<b>2235</b>	<b>2310</b>	<b>2460</b>	<b>1162</b>	<b>846</b>	<b>789</b>	<b>753</b>	<b>718</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 49			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	21/10	28/10	04/11	11/11	18/11	25/11	02/12	09/12	2022	2021	2020			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)							1		5	7	11	1	1.1	0.9
Hepatitis B (unspecified)	4	8		12	7	3		10	340	392	401	21	27.2	0.8
Hepatitis C (newly acquired)		1	1	1	3	1		1	45	72	69	5	6.5	0.8
Hepatitis C (unspecified)	20	9	9	12	16	13		8	537	655	575	44	49.9	0.9
Hepatitis D									5	8	2	0	0.3	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	79	63	75	79	72	71		58	2899	2275	2117	281	234.3	1.2
Cryptosporidiosis	3	3	1	4					189	49	421	3	7.8	0.4
Listeriosis									7	4	6	1	0.3	3.0
Rotavirus	8	5	5	5	7	10		7	244	469	143	29	42.6	0.7
STEC/VTEC infection	3	2	1	3	5	3		1	111	80	75	9	8.0	1.1
Salmonellosis	16	16	18	23	15	19		14	636	604	1284	70	104.9	0.7
Shigellosis	1	4	2	2	3	6		2	87	33	98	11	9.8	1.1
Typhoid			1	1					13	1	7	1	1.3	0.8
Vibrio parahaemolyticus									5	31	3	1	2.5	0.4
Yersiniosis	1	1	2	1	3	3		1	39	28	12	9	1.5	5.9
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	199	165	174	171	181	162		156	8221	8324	7973	687	646.6	1.1
Gonorrhoea	44	43	48	48	60	53		52	2021	1792	2212	210	163.7	1.3
Syphilis - Infectious	9	6	11	11	11	8		6	489	445	447	28	28.5	1.0
Syphilis - Non-Infectious	7	3		2	6			1	117	153	174	8	10.8	0.7
<b>Vaccine preventable diseases</b>														
Diphtheria									1	0	0	0	0.1	0.0
Influenza	62	64	93	55	66	66		72	10296	19	971	277	129.6	2.1
Pertussis	1							1	20	39	96	1	35.3	0.0
Pneumococcal infection	4	5	4	2	2	2		2	118	102	65	7	8.0	0.9
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Varicella (chicken pox)	3	7	8	10	14	3		4	299	383	469	22	43.3	0.5
Varicella (shingles)	39	28	48	27	17	39		17	1477	1814	1734	77	135.6	0.6
Varicella (unspecified)	47	49	51	50	43	49		57	2245	1688	1531	227	130.9	1.7
<b>Vector-borne diseases</b>														
Barmah Forest virus	1		1					1	8	3	3	1	0.5	2.1
Chikungunya				1				1	8	0	3	1	0.3	3.0
Dengue fever	3	3	2	2				3	52	0	48	7	8.2	0.9
Malaria	1	2	1	2				1	30	9	22	2	1.7	1.2
Ross River virus	2		2	3				1	281	341	219	1	26.2	0.0
Typhus			1						6	6	9	0	1.0	0.0
<b>Zoonotic diseases</b>														
Q Fever									3	1	2	0	0.3	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis									3	2	0	0	0.1	0.0
COVID-19	1038	1210	1278	225	7	11		2	410507	114	489	20	9.5	2.1
Creutzfeldt-Jakob disease									4	4	5	0	0.6	0.0
Legionellosis			1	2	2			1	44	41	57	3	3.7	0.8
Leprosy									2	3	2	1	0.2	5.0
Meningococcal infection									12	3	4	1	2.0	0.5
Monkeypox virus									7	0	0	0	0.0	0.0
RSV	206	183	146	134	71	55		54	9226	110	0	211	32.3	6.5
Tuberculosis	3	3	1	3	3	1		5	80	117	124	11	8.8	1.3
iGAS	3	5	6	3	5	6		4	120	5	0	16	0.7	24.0
<b>Grand Total</b>	<b>1807</b>	<b>1889</b>	<b>1997</b>	<b>894</b>	<b>617</b>	<b>595</b>	<b>543</b>	<b>550</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				1		0.5
Hepatitis B (unspecified)		4 (7)	12.1	1	7 (7)	12.2		10 (10)	22.9
Hepatitis C (newly acquired)		(1)	0.7		3 (3)	3.3		2 (1)	2.4
Hepatitis C (unspecified)	3	13 (12)	14.2	2	13 (24)	28.6	2	18 (18)	32.5
Hepatitis D		(1)	0.4			0.3			
<b>Enteric diseases</b>									
Campylobacteriosis	30	88 (80)	130.3	24	93 (79)	141.7	26	100 (94)	133.7
Cryptosporidiosis		1 (1)	9.3		(3)	4.8		2 (3)	11.9
Hepatitis A			0.1			0.1			1.1
Listeriosis		(1)	0.5		1	0.3		(1)	0.1
Rotavirus	2	11 (39)	9.2	2	9 (33)	11.8	1	9 (73)	13.1
STEC/VTEC infection		4 (2)	4.1		2 (2)	5.1		3 (4)	6.4
Salmonellosis	8	26 (12)	29.5	5	20 (13)	29.2	9	24 (17)	30.1
Shigellosis		4	3.9		3 (1)	3.6		4 (1)	4.6
Typhoid		1	0.3			0.7			0.8
Vibrio parahaemolyticus		1 (1)	0.1						0.5
Yersiniosis		2 (1)	1.6	2	5 (2)	3.0		2 (1)	0.9
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	56	205 (190)	341.6	63	223 (246)	361.8	69	259 (286)	443.2
Gonorrhoea	13	62 (45)	72.9	10	60 (36)	81.3	22	88 (71)	127.1
Syphilis (congenital)									
Syphilis - Infectious		7 (13)	16.4	1	8 (11)	17.7	2	13 (16)	33.7
Syphilis - Non-Infectious	1	3	4.9		2 (1)	4.0		3 (3)	7.3
<b>Vaccine preventable diseases</b>									
Diphtheria						0.1			
H. influenzae type b									
Influenza	34	111 (2)	492.4	17	71	444.1	22	95	498.7
Mumps									
Pertussis		(1)	0.9		1	1.2			0.7
Pneumococcal infection		3 (5)	4.3		(1)	5.4	1	4 (3)	6.8
Rubella (non-congenital)									0.1
Varicella (chicken pox)	1	9 (17)	15.7		5 (30)	15.2		8 (19)	11.0
Varicella (shingles)	2	33 (55)	71.9	1	24 (63)	73.8	1	20 (41)	61.1
Varicella (unspecified)	27	79 (70)	106.0	23	70 (67)	111.1	28	78 (63)	97.1
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.1		1	0.7			0.3
Chikungunya			0.4		1	0.6			0.1
Dengue fever			2.3	2	6	2.4		1	2.6
Malaria			1.9	1	1	1.0		1	1.2
Murray Valley encephalitis virus									
Ross River virus		(6)	6.6		1 (13)	18.8		(9)	14.4
Typhus						0.1			0.7
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever						0.1			0.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)			0.1			0.1			0.1
COVID-19		11 (2)	19947.0		5 (6)	17999.9		4 (2)	19303.4
Creutzfeldt-Jakob disease			0.1		(1)	0.1			0.3
Legionellosis		1 (1)	3.4		2 (2)	1.3		(1)	1.4
Leprosy							1	1	0.3
Melioidosis									
Meningococcal infection			0.5			0.7	1	1	0.4
Monkeypox virus			0.3						0.7
RSV	15	97 (41)	430.9	8	69 (31)	418.3	8	45 (31)	438.7
Tuberculosis	1	5 (3)	4.2	1	2 (3)	1.9		4 (7)	4.9
iGAS	1	4 (1)	5.6		5	5.1		7	6.1
<b>Grand Total</b>	<b>194</b>	<b>785 (610)</b>		<b>163</b>	<b>713 (678)</b>		<b>193</b>	<b>807 (775)</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)									
Hepatitis B (unspecified)		2 (1)	6.5	1	1 (1)	6.5		1 (1)	6.7
Hepatitis C (newly acquired)			2.2			8.1			1.3
Hepatitis C (unspecified)	2	5 (4)	25.6		4 (2)	52.1		4	25.6
Hepatitis D									1.3
<b>Enteric diseases</b>									
Campylobacteriosis	14	46 (25)	176.1	1	9 (8)	174.1	4	12 (17)	158.9
Cryptosporidiosis		3	12.5		(1)	14.6			2.7
Hepatitis A			0.5						
Listeriosis									
Rotavirus		2 (6)	7.1		(1)	4.9	1	2 (1)	13.5
STEC/VTEC infection			12.0	1	4	19.5		1 (1)	17.5
Salmonellosis	4	9 (7)	35.9	1	4	26.0		3 (2)	26.9
Shigellosis			1.1			1.6			
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis		1	1.1			3.3			4.0
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	10	38 (39)	253.3		11 (3)	214.8	1	10 (7)	218.1
Gonorrhoea	1	3 (6)	26.6		(1)	29.3		(1)	39.0
Syphilis (congenital)									
Syphilis - Infectious		1 (1)	6.5		(1)	9.8		(1)	6.7
Syphilis - Non-Infectious	1	2	6.0			9.8		1	13.5
<b>Vaccine preventable diseases</b>									
Diphtheria									
H. influenzae type b									
Influenza		9	330.0	1	6	611.7	2	2	200.6
Mumps									
Pertussis		1	0.5			1.6			1.3
Pneumococcal infection	1	1	4.9		1	6.5		1 (1)	8.1
Rubella (non-congenital)									
Varicella (chicken pox)	2	4 (10)	18.5		(2)	8.1			13.5
Varicella (shingles)	13	33 (30)	197.3	2	9 (13)	135.0		5 (10)	101.0
Varicella (unspecified)			0.5	1	4	84.6	2	3 (3)	37.7
<b>Vector-borne diseases</b>									
Barmah Forest virus		(1)	1.1			4.9		1	1.3
Chikungunya			1.1						
Dengue fever			2.2						1.3
Malaria			1.1						
Murray Valley encephalitis virus									
Ross River virus		2 (10)	32.1		(3)	34.2		1 (1)	21.5
Typhus			2.2			8.1			
<b>Zoonotic diseases</b>									
Leptospirosis			0.5						
Q Fever	1	1	0.5					1	1.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19	2	5	12102.3	1	3	6730.6		1	5821.8
Creutzfeldt-Jakob disease									
Legionellosis			2.2			3.3			
Leprosy									1.3
Melioidosis									
Meningococcal infection		1	0.5						
Monkeypox virus									
RSV	1	24 (10)	283.2	6	31 (4)	675.2	4	8 (1)	177.7
Tuberculosis			2.2			3.3			
iGAS		2	4.9			6.5			5.4
<b>Grand Total</b>	<b>52</b>	<b>195 (150)</b>		<b>15</b>	<b>87 (40)</b>		<b>14</b>	<b>57 (47)</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)									1.7
Hepatitis B (unspecified)		1	23.6		(1)	13.8		2 (1)	18.6
Hepatitis C (newly acquired)			1.7			2.0			1.7
Hepatitis C (unspecified)		3 (3)	57.3		1	23.7		2 (2)	37.2
Hepatitis D			1.7						
<b>Enteric diseases</b>									
Campylobacteriosis	1	10 (6)	166.7	1	3 (4)	112.8	1	12 (10)	145.5
Cryptosporidiosis			8.4			11.9		1	20.3
Hepatitis A									
Listeriosis							1		1.7
Rotavirus		(7)	5.1		1 (4)	17.8		3 (3)	20.3
STEC/VTEC infection		3 (1)	26.9	1	1 (1)	9.9			5.1
Salmonellosis	2	3 (1)	47.2		1 (3)	9.9		1 (3)	59.2
Shigellosis			13.5		(1)	29.7		(1)	22.0
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	2	13 (25)	417.6	6	24 (27)	573.8	3	38 (36)	612.5
Gonorrhoea	1	9 (7)	111.1		15 (11)	322.5	1	12 (20)	394.3
Syphilis (congenital)						2.0			3.4
Syphilis - Infectious	1	4 (2)	43.8		1 (2)	43.5	1	5 (11)	148.9
Syphilis - Non-Infectious		(2)	25.3		1 (2)	33.6		(1)	28.8
<b>Vaccine preventable diseases</b>									
Diphtheria									
H. influenzae type b									1.7
Influenza	1	4	717.4	1	3	647.0	2	5	1003.4
Mumps						2.0			
Pertussis			3.4			2.0			
Pneumococcal infection		1	15.2			53.4		(3)	38.9
Rubella (non-congenital)									
Varicella (chicken pox)	1	1 (1)	11.8		(3)	13.8			25.4
Varicella (shingles)		1 (7)	52.2	2	5 (7)	120.7	1	4 (7)	47.4
Varicella (unspecified)	2	9	107.8	2	2	7.9			
<b>Vector-borne diseases</b>									
Barmah Forest virus		(1)	1.7		1	5.9			1.7
Chikungunya									
Dengue fever									
Malaria									
Murray Valley encephalitis virus									
Ross River virus		(1)	13.5		(2)	5.9		(1)	18.6
Typhus									
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever			1.7						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)						2.0			
COVID-19	2	2	7901.1			5492.4			10294.6
Creutzfeldt-Jakob disease									
Legionellosis			1.7			2.0			3.4
Leprosy									
Melioidosis									
Meningococcal infection									1.7
Monkeypox virus									
RSV	5	24 (6)	490.0	1	4 (2)	599.5	9	20 (18)	353.6
Tuberculosis		1	3.4	1	1	7.9			
iGAS		2	18.5			13.8		1	33.8
<b>Grand Total</b>	<b>18</b>	<b>91 (70)</b>		<b>15</b>	<b>64 (70)</b>		<b>18</b>	<b>107 (117)</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	1 (0)	0.2
Hepatitis B (unspecified)		(1)	34.9	2	29 (30)	15.4
Hepatitis C (newly acquired)				0	5 (5)	2.2
Hepatitis C (unspecified)		1	63.9	9	65 (65)	27.6
Hepatitis D				0	0 (2)	0.3
<b>Enteric diseases</b>						
Campylobacteriosis	1	2 (2)	119.1	105	382 (327)	141.6
Cryptosporidiosis	2	6 (2)	55.2	2	13 (10)	10.0
Hepatitis A				0	0 (0)	0.4
Listeriosis				0	2 (2)	0.3
Rotavirus		(2)	32.0	6	37 (169)	11.5
STEC/VTEC infection		2	37.8	2	20 (12)	7.5
Salmonellosis		5 (8)	156.9	29	97 (67)	32.9
Shigellosis		5	122.0	0	16 (4)	6.4
Typhoid				0	1 (0)	0.6
Vibrio parahaemolyticus				0	1 (4)	0.2
Yersiniosis				2	10 (4)	1.7
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	5	42 (56)	1734.4	215	870 (924)	396.7
Gonorrhoea	5	37 (30)	1470.0	55	292 (228)	116.8
Syphilis (congenital)				0	0 (0)	0.1
Syphilis - Infectious	1	6 (15)	328.3	6	47 (76)	28.8
Syphilis - Non-Infectious		1 (1)	40.7	2	15 (10)	7.8
<b>Vaccine preventable diseases</b>						
Diphtheria				0	0 (0)	0.0
H. influenzae type b				0	0 (1)	0.0
Influenza	4	4 (1)	2515.9	85	318 (3)	517.0
Mumps				0	0 (0)	0.0
Pertussis				0	2 (1)	1.0
Pneumococcal infection	1	1 (3)	52.3	3	13 (16)	8.3
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)			23.2	4	27 (83)	14.6
Varicella (shingles)	1	4 (2)	174.3	23	141 (237)	82.3
Varicella (unspecified)			2.9	86	249 (203)	90.5
<b>Vector-borne diseases</b>						
Barmah Forest virus		1	17.4	0	4 (2)	1.0
Chikungunya				0	1 (0)	0.4
Dengue fever				2	7 (0)	2.3
Malaria				1	2 (1)	1.3
Murray Valley encephalitis virus			2.9	0	0 (0)	0.0
Ross River virus		(2)	84.3	0	4 (50)	16.2
Typhus				0	0 (1)	0.6
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (0)	0.0
Q Fever				1	2 (0)	0.2
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		1	29.1	0	1 (0)	0.5
COVID-19			13962.4	5	31 (12)	17419.4
Creutzfeldt-Jakob disease				0	0 (1)	0.1
Legionellosis			5.8	0	3 (4)	2.1
Leprosy				1	1 (0)	0.0
Melioidosis			11.6	0	0 (0)	0.1
Meningococcal infection			8.7	1	2 (0)	0.6
Monkeypox virus				0	0 (0)	0.3
RSV	8	32	819.3	66	358 (146)	429.9
Tuberculosis				3	14 (14)	3.1
iGAS	1	2 (3)	66.8	2	23 (4)	7.5
<b>Grand Total</b>	<b>29</b>	<b>152 (128)</b>		<b>718</b>	<b>3106 (2718)</b>	

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

	Week Ending								Cumulative Total to end of Week 49	
	21/10	28/10	04/11	11/11	18/11	25/11	02/12	09/12	2022	2021
	<b>Salmonella Total</b>	<b>25</b>	<b>20</b>	<b>22</b>	<b>27</b>	<b>21</b>	<b>28</b>	<b>19</b>	<b>29</b>	<b>879</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen									1	2
Salmonella Abony							1		1	0
Salmonella Adelaide						1			1	13
Salmonella Agona			1				4		15	5
Salmonella Amsterdam									1	0
Salmonella Anatum				1	1				10	9
Salmonella Anatum var 15+	1								2	0
Salmonella Bareilly					1			1	4	3
Salmonella Bispebjerg									1	0
Salmonella Bleadon subsp II									1	0
Salmonella Blukwa									1	0
Salmonella Bovismorbificans			1	1	1				10	5
Salmonella Braenderup									1	0
Salmonella Brandenburg									1	0
Salmonella Bredeney									1	1
Salmonella Cerro									1	3
Salmonella Chailey									1	1
Salmonella Chester	1	2		1	1	2	1	1	24	17
Salmonella Choleraesuis bv Australia									7	6
Salmonella Choleraesuis bv Decatur									7	9
Salmonella Corvallis									5	2
Salmonella Eastbourne									5	4
Salmonella Enteritidis	3	1	4	2	2	1	1	1	42	11
Salmonella Essen									0	0
Salmonella Fremantle subsp II									1	4
Salmonella Give									7	7
Salmonella Give var 15+									1	0
Salmonella Havana									3	3
Salmonella Hessarek									1	2
Salmonella Houten subsp IV									1	3
Salmonella Hvittingfoss				1		1			9	5
Salmonella Infantis			1					1	13	32
Salmonella Irumu									1	1
Salmonella Javiana						1			5	0
Salmonella Johannesburg									4	2
Salmonella Kentucky			2			1			7	1
Salmonella Kiambu									11	4
Salmonella Kinondoni				1					1	0
Salmonella Litchfield									3	4
Salmonella Mbandaka									1	1
Salmonella Mgulani									2	0
Salmonella Mississippi									1	1
Salmonella Montevideo									2	2
Salmonella Mountpleasant				1					1	0
Salmonella Muenchen	1	1		1				1	18	17
Salmonella Newport			1	2	1				14	14
Salmonella Ohio						1			2	1
Salmonella Ohlstedt						1			4	1
Salmonella Oranienburg									17	10



# Weekly Report for period 15-OCT-22 to 09-DEC-22

	21/10	28/10	04/11	11/11	18/11	25/11	02/12	09/12	Cumulative Total to end of Week 49	
									2022	2021
<b>Salmonella Total</b>	<b>25</b>	<b>20</b>	<b>22</b>	<b>27</b>	<b>21</b>	<b>28</b>	<b>19</b>	<b>29</b>	<b>879</b>	<b>852</b>
<b>Serotype/Phage</b>										
Salmonella Orientalis									1	3
Salmonella Orion									8	9
Salmonella Orion var 15+									1	0
Salmonella Paratyphi B bv Java	2	4	2	2	1	1			37	9
Salmonella Poona									3	8
Salmonella Potsdam								1	7	9
Salmonella Reading	1		1			1			14	6
Salmonella Rissen									3	4
Salmonella Rubislaw									4	1
Salmonella Ruiru									1	0
Salmonella Saintpaul	1		1		1	2	1		40	43
Salmonella Schwarzengrund				1					2	0
Salmonella Senftenberg									4	2
Salmonella Singapore									1	3
Salmonella Stanley		1		2					20	11
Salmonella Tennessee									3	4
Salmonella Thompson								1	2	1
Salmonella Typhimurium	10	8	5	7	6	9	7	6	275	447
Salmonella Virchow						1			21	29
Salmonella Wandsbek subsp II									2	3
Salmonella Wandsworth									1	2
Salmonella Welikade									3	3
Salmonella Weltevreden							1		11	2
Salmonella Worthington									2	0
Salmonella Zanzibar									1	3
Salmonella species	5	3	3	4	6	5	3	16	125	41
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