



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 26-AUG-20 to 20-OCT-20

#### **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 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	2020	2019	2018			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)				1	1				13	21	20	1	1.4	0.7
Hepatitis B (unspecified)	8	11	9	8	9	16	10	12	422	348	398	47	38.0	1.2
Hepatitis C (newly acquired)	2	4							75	94	95	0	11.7	0.0
Hepatitis C (unspecified)	14	14	21	13	14	27	20	18	666	715	733	79	72.3	1.1
Hepatitis D			1						3	9	7	0	0.2	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	59	59	75	49	52	58	54	37	2138	2775	2707	201	293.1	0.7
Cryptosporidiosis	1		3	1	2	2	6		481	149	96	10	10.5	0.9
Hepatitis A									6	24	8	0	1.3	0.0
Hepatitis E									3	2	1	0	0.2	0.0
Listeriosis		1			1				5	7	7	1	0.4	2.5
Paratyphoid fever									0	7	6	0	0.5	0.0
Rotavirus	6	2	4	2	4	5	2	1	172	431	224	12	31.1	0.4
STEC/VTEC infection		2	2		1		3		91	121	61	4	4.5	0.9
Salmonellosis	28	20	31	22	33	16	22	17	1464	1681	1719	88	136.3	0.6
Shigellosis	1	2		1	5	2		2	189	313	218	9	14.3	0.6
Typhoid									3	16	12	0	0.9	0.0
Vibrio parahaemolyticus				1					3	17	13	0	0.7	0.0
Yersiniosis									10	20	9	0	1.2	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	210	217	200	193	164	195	192	129	8744	9444	9458	680	857.6	0.8
Gonorrhoea	70	66	64	70	45	62	50	19	2978	3190	2733	176	243.7	0.7
Syphilis (congenital)									3	1	0	0	0.0	0.0
Syphilis - Infectious	16	8	10	21	21	16	23	11	598	474	328	71	31.1	2.3
Syphilis - Non-Infectious	4	6	12	6	2	3	2	1	186	187	187	8	11.9	0.7
<b>Vaccine preventable diseases</b>														
H. influenzae type b		1							2	2	1	0	0.0	0.0
Influenza	1	2					2		1204	22872	5011	2	783.7	0.0
Measles									4	54	27	0	2.7	0.0
Mumps							1		10	24	18	1	16.7	0.1
Pertussis		1			1		1		115	465	1147	2	120.7	0.0
Pneumococcal infection	4	2	2	2	4	4	5	1	131	209	171	14	18.9	0.7
Varicella (chicken pox)	15	18	13	13	8	19	4		417	510	545	31	56.1	0.6
Varicella (shingles)	41	45	47	38	42	26	12	4	1874	1803	1820	84	157.2	0.5
Varicella (unspecified)	45	40	47	56	45	55	81	63	1459	1121	1222	244	110.4	2.2
<b>Vector-borne diseases</b>														
Barmah Forest virus			1						17	11	34	0	2.1	0.0
Chikungunya									7	6	3	0	0.9	0.0
Dengue fever									62	270	103	0	15.5	0.0
Malaria				1					28	49	43	0	3.9	0.0
Ross River virus	4	4	3	7	5	6	9	1	235	354	433	21	34.2	0.6
Typhus							1		17	22	15	1	2.1	0.5
<b>Zoonotic diseases</b>														
Leptospirosis									1	3	2	0	0.2	0.0
Q Fever									4	6	11	0	0.9	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulon	1			1					4	8	23	0	0.7	0.0
COVID-19	3	3	3	11	12	5	20	26	772	0	0	63	0.0	0.0
Creutzfeldt-Jakob disease									3	6	6	0	0.8	0.0
Haemolytic Uraemic Syndrome									4	1	1	0	0.0	0.0
Legionellosis	1	2		1	5	1	1		61	26	41	7	5.8	1.2
Leprosy									1	1	1	0	0.4	0.0
Melioidosis									5	4	4	0	0.5	0.0
Meningococcal infection				1					8	19	32	0	3.6	0.0
Tuberculosis	4	4	6	3	1	4	3	5	110	100	93	13	11.7	1.1
<b>Grand Total</b>	<b>538</b>	<b>534</b>	<b>554</b>	<b>522</b>	<b>477</b>	<b>522</b>	<b>524</b>	<b>347</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	2020	2019	2018			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)					1				7	14	16	1	1.2	0.8
Hepatitis B (unspecified)	7	10	9	7	7	11	9	10	356	295	335	37	31.5	1.2
Hepatitis C (newly acquired)	2	4							59	66	77	0	9.2	0.0
Hepatitis C (unspecified)	10	10	21	10	10	22	17	12	484	489	538	61	53.7	1.1
Hepatitis D			1						2	9	6	0	0.2	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	51	45	62	40	42	42	39	27	1696	2259	2125	150	227.1	0.7
Cryptosporidiosis			3	1		1	4		416	87	50	5	7.1	0.7
Hepatitis A									5	21	7	0	1.3	0.0
Hepatitis E									3	2	1	0	0.2	0.0
Listeriosis		1			1				4	7	4	1	0.4	2.5
Paratyphoid fever									0	7	6	0	0.5	0.0
Rotavirus	6	2	1	1	4	4	1	1	135	361	156	10	25.1	0.4
STEC/VTEC infection		2	2				2		70	95	50	2	3.5	0.6
Salmonellosis	26	13	28	18	25	11	16	13	1123	1322	1321	65	104.5	0.6
Shigellosis	1	1			1			1	89	222	94	2	7.9	0.3
Typhoid									3	14	11	0	0.8	0.0
Vibrio parahaemolyticus				1					3	12	12	0	0.6	0.0
Yersiniosis									9	19	8	0	1.1	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	160	158	164	155	129	146	149	111	6804	7426	7345	535	663.5	0.8
Gonorrhoea	42	30	32	37	19	35	30	13	1975	2348	1799	97	166.7	0.6
Syphilis (congenital)									2	0	0	0	0.0	0.0
Syphilis - Infectious	15	5	9	14	16	8	19	9	405	272	236	52	21.4	2.4
Syphilis - Non-Infectious	3	6	9	5	2	3	2	1	155	124	142	8	9.1	0.9
<b>Vaccine preventable diseases</b>														
Influenza	1	2					2		965	18040	4087	2	575.1	0.0
Measles									4	42	25	0	2.3	0.0
Mumps							1		7	13	17	1	1.9	0.5
Pertussis		1					1		91	372	796	1	84.0	0.0
Pneumococcal infection	3	2	1		2	2	1	1	48	126	101	6	11.3	0.5
Varicella (chicken pox)	13	15	11	10	6	16	1		314	375	393	23	41.9	0.5
Varicella (shingles)	30	35	36	21	31	12	6		1353	1287	1283	49	113.3	0.4
Varicella (unspecified)	41	35	42	43	37	51	75	56	1347	1073	1186	219	103.2	2.1
<b>Vector-borne diseases</b>														
Barmah Forest virus									3	4	6	0	0.5	0.0
Chikungunya									3	6	1	0	0.8	0.0
Dengue fever									48	221	86	0	12.5	0.0
Malaria				1					22	43	38	0	3.1	0.0
Ross River virus	1	4	2	7	2	3	7	1	138	237	306	13	21.4	0.6
Typhus							1		9	14	9	1	1.6	0.6
<b>Zoonotic diseases</b>														
Leptospirosis									0	2	2	0	0.1	0.0
Q Fever									2	2	5	0	0.3	0.0
<b>Other diseases</b>														
COVID-19	1	2	1	4	3	5	7	1	473	0	0	16	0.0	0.0
Creutzfeldt-Jakob disease									3	5	4	0	0.7	0.0
Legionellosis	1	2		1	5	1	1		43	22	34	7	4.4	1.6
Leprosy									1	0	1	0	0.2	0.0
Meningococcal infection									3	8	19	0	2.1	0.0
Tuberculosis	4	4	3	3	1	3	2	5	95	90	77	11	10.3	1.1
<b>Grand Total</b>	<b>418</b>	<b>389</b>	<b>437</b>	<b>379</b>	<b>344</b>	<b>376</b>	<b>393</b>	<b>262</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)	0.3			0.1		1	0.5
Hepatitis B (unspecified)	1	13 (3)	13.7	5	12 (2)	14.5	4	12 (13)	18.4
Hepatitis C (newly acquired)			0.8		(3)	2.9		(2)	4.0
Hepatitis C (unspecified)	3	10 (6)	12.4	2	20 (12)	24.4	7	31 (20)	26.9
Hepatitis D									0.3
<b>Enteric diseases</b>									
Campylobacteriosis	7	58 (72)	74.9	5	42 (87)	74.4	15	50 (96)	72.7
Cryptosporidiosis		1 (5)	26.5		3 (3)	13.6		1	13.8
Hepatitis A		(2)	0.1			0.1		(2)	0.4
Hepatitis E			0.3						0.1
Listeriosis			0.4		1	0.1			
Rotavirus		4 (5)	6.4		3 (7)	4.3	1	3 (20)	6.8
STEC/VTEC infection		1 (4)	3.4		(4)	1.7		1 (5)	4.0
Salmonellosis	3	19 (51)	51.8	1	16 (34)	43.0	9	30 (54)	51.6
Shigellosis		(6)	3.9		(6)	3.3	1	2 (5)	4.4
Typhoid			0.1			0.1		(1)	0.1
Vibrio parahaemolyticus						0.3			0.1
Yersiniosis		(2)	0.4		(2)	0.6			0.3
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	37	155 (210)	261.9	20	132 (196)	298.6	54	248 (275)	328.9
Gonorrhoea	6	23 (53)	68.6	4	25 (55)	86.6	3	49 (86)	102.7
Syphilis (congenital)						0.1			0.1
Syphilis - Infectious	1	6 (8)	13.7	4	21 (5)	16.0	4	25 (17)	23.1
Syphilis - Non-Infectious		2 (4)	6.7		1 (2)	4.0	1	5 (8)	9.4
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(68)	47.2		1 (47)	38.4		1 (54)	40.2
Measles			0.3		(20)	0.3			
Mumps		1	0.6			0.1			0.1
Pertussis		(13)	4.0		(17)	5.3		1 (6)	2.6
Pneumococcal infection	1	4 (3)	2.8		1 (4)	1.8		1 (4)	1.7
Varicella (chicken pox)		13 (5)	15.7		5 (8)	14.5		5 (15)	10.9
Varicella (shingles)		22 (53)	64.2		10 (49)	64.2		17 (39)	48.9
Varicella (unspecified)	21	77 (32)	57.1	20	85 (39)	70.6	15	57 (25)	49.5
<b>Vector-borne diseases</b>									
Barmah Forest virus						0.3			0.1
Chikungunya						0.1			0.3
Dengue fever		(1)	1.9		(7)	2.2		(3)	2.2
Malaria		(2)	0.8		(1)	0.6		(4)	1.5
Ross River virus		2 (9)	2.8	1	6 (6)	12.0		5 (6)	3.9
Typhus			0.4		(1)	0.3		1 (1)	0.5
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									0.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19		6	21.8		2	22.0	1	8	18.1
Creutzfeldt-Jakob disease			0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis		1 (2)	1.9		3	1.9		3	1.8
Leprosy			0.1						
Melioidosis									
Meningococcal infection								(1)	0.4
Tuberculosis		2	3.9	2	3 (3)	3.5	3	6 (5)	5.0
<b>Grand Total</b>	<b>80</b>	<b>420 (620)</b>		<b>64</b>	<b>392 (620)</b>		<b>118</b>	<b>563 (767)</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)			1.0						1.3
Hepatitis B (unspecified)		(3)	3.1		(1)	1.6	2	3	15.1
Hepatitis C (newly acquired)		(2)	3.1		(1)	3.1			2.5
Hepatitis C (unspecified)		3 (7)	28.6		1 (2)	40.8	2	3 (1)	27.7
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	2	21 (20)	88.8		6 (7)	75.3	2	4 (10)	74.2
Cryptosporidiosis		3 (1)	14.3		1 (1)	7.8			6.3
Hepatitis A						1.6			
Hepatitis E						1.6			
Listeriosis						1.6			
Rotavirus		1 (1)	6.1		1 (2)	7.8		(1)	6.3
STEC/VTEC infection			3.6		1	4.7			2.5
Salmonellosis	1	7 (7)	57.7		3 (3)	26.7		(6)	42.7
Shigellosis			0.5			3.1		(1)	2.5
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	5	26 (31)	230.2	2	15 (9)	210.2	2	14 (11)	145.8
Gonorrhoea	1	6 (7)	57.7		1 (2)	23.5	2	6 (2)	44.0
Syphilis (congenital)									
Syphilis - Infectious	2	2	9.2		1 (1)	9.4		(1)	3.8
Syphilis - Non-Infectious			2.0						2.5
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(20)	29.1		(2)	43.9		(7)	30.2
Measles									
Mumps									
Pertussis		1 (6)	7.7			1.6		(1)	1.3
Pneumococcal infection		(1)	2.0		(1)	1.6			7.5
Varicella (chicken pox)		3 (2)	17.4			6.3		(3)	10.1
Varicella (shingles)	4	20 (20)	129.1		2 (11)	106.7		4 (7)	57.8
Varicella (unspecified)	4	4	3.1	1	10 (2)	72.2		4 (1)	16.3
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.5			4.7			
Chikungunya			2.0						
Dengue fever		(2)	1.0						2.5
Malaria			0.5						
Ross River virus		1 (6)	14.3		(1)	11.0		2	8.8
Typhus			1.0			1.6			2.5
<b>Zoonotic diseases</b>									
Leptospirosis			0.5						
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19			9.2			11.0			13.8
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome			0.5			1.6			
Legionellosis		(1)	3.6			1.6			5.0
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis		2	1.5						1.3
<b>Grand Total</b>	<b>19</b>	<b>100 (137)</b>		<b>3</b>	<b>42 (46)</b>		<b>10</b>	<b>40 (52)</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)			1.4			1.6			
Hepatitis B (unspecified)		2 (1)	11.2		1 (2)	14.7		1 (1)	18.5
Hepatitis C (newly acquired)			2.8		(2)	3.3			2.8
Hepatitis C (unspecified)		3 (11)	39.3	1	2 (4)	34.3	2	2	19.9
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	2	6 (5)	67.4	2	5 (7)	67.0	1	4 (7)	45.5
Cryptosporidiosis			7.0					(1)	27.0
Hepatitis A									
Hepatitis E									
Listeriosis									
Rotavirus		(2)	5.6		(3)	3.3		(3)	7.1
STEC/VTEC infection			11.2		1	1.6			
Salmonellosis	1	4 (5)	47.7		(3)	42.5		2 (5)	71.1
Shigellosis	1	3 (1)	43.5		(2)	11.4		1	21.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)		22 (15)	334.1	2	18 (18)	390.8	5	19 (31)	358.1
Gonorrhoea		9 (7)	122.1	3	21 (7)	222.4		8 (11)	275.7
Syphilis (congenital)			1.4						
Syphilis - Infectious		3	14.0		3 (3)	22.9		8 (7)	89.5
Syphilis - Non-Infectious			4.2			14.7			7.1
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(6)	63.2		(4)	32.7		(1)	37.0
Measles									
Mumps						1.6			2.8
Pertussis		(1)	2.8		(1)	1.6			1.4
Pneumococcal infection			19.7		4	42.5		1 (2)	14.2
Varicella (chicken pox)			7.0		2 (1)	34.3		3	29.8
Varicella (shingles)		(3)	25.3		5 (6)	76.9		2 (9)	42.6
Varicella (unspecified)	1	5	51.9				1	1	2.8
<b>Vector-borne diseases</b>									
Barmah Forest virus						3.3			1.4
Chikungunya									
Dengue fever		(1)	1.4			6.5			1.4
Malaria						1.6			
Ross River virus		4	11.2			4.9		(1)	21.3
Typhus									2.8
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever			2.8						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)						1.6			1.4
COVID-19			4.2			13.1			5.7
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome			1.4						
Legionellosis			2.8			4.9			1.4
Leprosy									
Melioidosis									
Meningococcal infection			1.4			1.6		(1)	1.4
Tuberculosis									1.4
<b>Grand Total</b>	<b>5</b>	<b>61 (58)</b>		<b>8</b>	<b>62 (63)</b>		<b>9</b>	<b>52 (80)</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 (2)	0.5
Hepatitis B (unspecified)		2	36.9	12	47 (26)	14.6
Hepatitis C (newly acquired)				0	0 (10)	2.6
Hepatitis C (unspecified)		2 (1)	27.1	18	79 (65)	23.2
Hepatitis D			2.5	0	0 (1)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis	1	5 (5)	68.9	37	201 (323)	74.4
Cryptosporidiosis			2.5	0	10 (11)	16.7
Hepatitis A				0	0 (4)	0.2
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	1 (0)	0.2
Rotavirus		(1)	4.9	1	12 (45)	6.0
STEC/VTEC infection				0	4 (13)	3.2
Salmonellosis	1	6 (3)	123.1	17	88 (172)	50.9
Shigellosis		3 (2)	96.0	2	9 (24)	6.6
Typhoid				0	0 (1)	0.1
Vibrio parahaemolyticus				0	0 (1)	0.1
Yersiniosis				0	0 (4)	0.3
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	1	26 (41)	1048.7	129	680 (842)	304.1
Gonorrhoea		25 (20)	960.0	19	176 (253)	103.6
Syphilis (congenital)				0	0 (0)	0.1
Syphilis - Infectious		2 (2)	167.4	11	71 (44)	20.8
Syphilis - Non-Infectious			4.9	1	8 (15)	5.9
<b>Vaccine preventable diseases</b>						
H. influenzae type b			4.9	0	0 (0)	0.1
Influenza			29.5	0	2 (212)	41.9
Measles				0	0 (25)	0.1
Mumps				0	1 (1)	0.3
Pertussis		(1)	7.4	0	2 (46)	4.0
Pneumococcal infection		3 (3)	49.2	1	14 (18)	4.6
Varicella (chicken pox)		(1)	14.8	0	31 (36)	14.5
Varicella (shingles)		2 (4)	105.9	4	84 (202)	65.2
Varicella (unspecified)				63	244 (99)	50.7
<b>Vector-borne diseases</b>						
Barmah Forest virus			17.2	0	0 (0)	0.6
Chikungunya				0	0 (0)	0.2
Dengue fever			2.5	0	0 (14)	2.2
Malaria				0	0 (7)	1.0
Ross River virus		1	66.5	1	21 (30)	8.2
Typhus			2.5	0	1 (2)	0.6
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (0)	0.0
Q Fever				0	0 (0)	0.1
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		(1)	4.9	0	0 (1)	0.1
COVID-19			49.2	26	63 (0)	26.8
Creutzfeldt-Jakob disease				0	0 (1)	0.1
Haemolytic Uraemic Syndrome			2.5	0	0 (0)	0.1
Legionellosis				0	7 (3)	2.1
Leprosy				0	0 (1)	0.0
Melioidosis			12.3	0	0 (0)	0.2
Meningococcal infection			2.5	0	0 (3)	0.3
Tuberculosis			4.9	5	13 (9)	3.1
<b>Grand Total</b>	<b>3</b>	<b>77 (85)</b>		<b>347</b>	<b>1871 (2567)</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	2020	2019
	<b>Salmonella Total</b>	<b>28</b>	<b>20</b>	<b>31</b>	<b>22</b>	<b>33</b>	<b>16</b>	<b>22</b>	<b>17</b>	<b>1464</b>
<b>Serotype/Phage</b>										
Salmonella Adelaide									3	2
Salmonella Agona		1							6	9
Salmonella Amsterdam var 15+									2	0
Salmonella Anatum					1				14	18
Salmonella Anatum var 15+									4	2
Salmonella Bahrenfeld									1	0
Salmonella Bareilly									3	4
Salmonella Birkenhead									2	0
Salmonella Bleadon subsp II									1	1
Salmonella Blukwa					1				1	0
Salmonella Bovismorbificans									9	15
Salmonella Bredeney									1	2
Salmonella Cerro									2	1
Salmonella Chailey									2	1
Salmonella Charity									1	0
Salmonella Chester							1		22	19
Salmonella Choleraesuis bv Australia									13	10
Salmonella Choleraesuis bv Decatur									10	4
Salmonella Corvallis									3	7
Salmonella Derby									1	4
Salmonella Dublin									1	0
Salmonella Eastbourne				1					2	4
Salmonella Enteritidis			1						47	172
Salmonella Fremantle subsp II		1							4	4
Salmonella Give					1				4	3
Salmonella Hadar									1	1
Salmonella Haifa									1	0
Salmonella Havana									4	8
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	2
Salmonella Hvittingfoss									4	5
Salmonella Ibadan									2	0
Salmonella Infantis		2	1						24	19
Salmonella Jangwani									1	0
Salmonella Javiana									4	12
Salmonella Johannesburg									1	2
Salmonella Kentucky									3	18
Salmonella Kiambu	1								3	5
Salmonella Kottbus									4	1
Salmonella Lansing									1	1
Salmonella Litchfield									4	3
Salmonella Lohbruegge subsp IV									1	0
Salmonella Mbandaka									2	5
Salmonella Mississippi									1	1
Salmonella Montevideo									1	2
Salmonella Muenchen							1		22	29
Salmonella Newport									10	24
Salmonella Oranienburg	1	2							7	7
Salmonella Orientalis									2	1



# Weekly Report for period 26-AUG-20 to 20-OCT-20

	01/09	08/09	15/09	22/09	29/09	06/10	13/10	20/10	Cumulative Total to end of Week 42	
									2020	2019
<b>Salmonella Total</b>	<b>28</b>	<b>20</b>	<b>31</b>	<b>22</b>	<b>33</b>	<b>16</b>	<b>22</b>	<b>17</b>	<b>1464</b>	<b>1637</b>
<b>Serotype/Phage</b>										
Salmonella Orion									2	2
Salmonella Orion var 15+									1	0
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java									22	73
Salmonella Pomona									0	0
Salmonella Poona									1	3
Salmonella Potsdam					1	1			11	4
Salmonella Reading	1								3	7
Salmonella Richmond									1	0
Salmonella Rissen									4	4
Salmonella Rubislaw									1	0
Salmonella Saintpaul									34	36
Salmonella Schwarzengrund									2	5
Salmonella Senftenberg				1	1				5	4
Salmonella Singapore									3	4
Salmonella Stanley	1								9	38
Salmonella Thompson									3	3
Salmonella Typhimurium	24	13	26	17	22	7	11	1	941	854
Salmonella Urbana									1	2
Salmonella Virchow		1							19	26
Salmonella Wandsbek subsp II									4	3
Salmonella Wandsworth									1	0
Salmonella Waycross									2	0
Salmonella Welikade									4	4
Salmonella Weltevreden									6	22
Salmonella Weltevreden var 15+									1	2
Salmonella Zanzibar									1	0
Salmonella species			3	3	6	7	10	16	109	93
Salmonella subsp 1 ser 4,5:d:-									1	14
Salmonella subsp I ser 16:l,v:-									2	2
Salmonella subsp I ser 4,5:-:- non-motile									2	2
Salmonella subsp IIIb 48:k:1,5,7									1	0
Salmonella subsp IIIb 61:l,v:1,5,7:/z57/									1	0
Salmonella subsp IIIb ser									1	0