



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 29-JUL-20 to 22-SEP-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 38			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	04/08	11/08	18/08	25/08	01/09	08/09	15/09	22/09	2020	2019	2018			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)			1	1					11	19	18	0	1.7	0.0
Hepatitis B (unspecified)	9	12	8	12	8	11	9	9	376	322	365	37	39.1	0.9
Hepatitis C (newly acquired)		2	1	4	2	5		1	77	84	79	8	11.7	0.7
Hepatitis C (unspecified)	18	19	15	17	14	13	21	13	586	650	665	61	76.3	0.8
Hepatitis D	1	1					1		3	8	6	1	0.3	3.8
<b>Enteric diseases</b>														
Campylobacteriosis	55	44	58	56	60	55	61	29	1898	2453	2389	205	283.7	0.7
Cryptosporidiosis		1		1	1		3	1	471	138	87	5	9.9	0.5
Hepatitis A									6	20	7	0	1.1	0.0
Hepatitis E									3	2	0	0	0.2	0.0
Listeriosis						1			4	7	7	1	0.7	1.4
Paratyphoid fever									0	6	4	0	0.6	0.0
Rotavirus	4	5		3	6	2	4		158	386	227	12	31.6	0.4
STEC/VTEC infection	1	3	3	4		2	1		85	108	57	3	4.9	0.6
Salmonellosis	23	17	17	19	28	17	21	13	1352	1509	1603	79	121.4	0.7
Shigellosis	2	3	1	5	1	2		1	180	289	198	4	14.3	0.3
Typhoid									3	15	9	0	1.1	0.0
Vibrio parahaemolyticus									2	16	12	0	0.8	0.0
Yersiniosis	2		1						11	16	8	0	2.0	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	201	217	232	212	205	214	182	91	7933	8602	8608	692	860.1	0.8
Gonorrhoea	72	60	77	74	70	64	45	10	2719	2937	2450	189	247.2	0.8
Syphilis (congenital)				1					2	1	0	0	0.0	0.0
Syphilis - Infectious	15	10	18	22	16	8	13	7	518	430	295	44	31.6	1.4
Syphilis - Non-Infectious	5	13	5	2	4	6	11	2	171	173	165	23	11.0	2.1
<b>Vaccine preventable diseases</b>														
H. influenzae type b									1	2	1	0	0.0	0.0
Influenza	2	1	3		1	2			1202	22660	4277	3	1105.0	0.0
Measles									4	29	26	0	3.1	0.0
Mumps									9	23	18	0	15.7	0.0
Pertussis		1	1			1			113	419	1027	1	129.9	0.0
Pneumococcal infection	4	2	3	6	3	2	1		113	191	154	6	22.5	0.3
Varicella (chicken pox)	14	15	12	18	15	18	13	6	379	474	477	52	57.8	0.9
Varicella (shingles)	49	56	54	42	39	42	32	3	1729	1601	1654	116	152.3	0.8
Varicella (unspecified)	48	40	47	38	46	40	55	42	1214	1022	1127	183	107.1	1.7
<b>Vector-borne diseases</b>														
Barmah Forest virus				1					16	11	32	0	1.9	0.0
Chikungunya									7	6	3	0	1.0	0.0
Dengue fever									62	256	91	0	16.4	0.0
Malaria									27	42	37	0	4.4	0.0
Ross River virus		1	3	3	3	3	5	2	205	324	396	13	32.5	0.4
Typhus							1		17	20	14	1	2.0	0.5
<b>Zoonotic diseases</b>														
Leptospirosis					1				2	3	2	1	0.3	3.8
Q Fever									4	6	10	0	0.5	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulon		1							2	7	19	0	0.8	0.0
COVID-19	1	3	6	2	3	3	2	4	699	0	0	12	0.0	0.0
Creutzfeldt-Jakob disease									3	5	5	0	0.5	0.0
Haemolytic Uraemic Syndrome									4	1	1	0	0.1	0.0
Legionellosis			1	1	1	1	1		53	23	35	3	5.7	0.5
Leprosy		1							1	0	0	0	0.5	0.0
Melioidosis									5	4	4	0	0.5	0.0
Meningococcal infection									7	16	26	0	3.8	0.0
Tuberculosis	2	5	3	1	4	4	6	3	98	91	81	17	11.4	1.5
<b>Grand Total</b>	<b>528</b>	<b>533</b>	<b>570</b>	<b>545</b>	<b>531</b>	<b>516</b>	<b>488</b>	<b>237</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 38			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	04/08	11/08	18/08	25/08	01/09	08/09	15/09	22/09	2020	2019	2018			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (unspecified)	7	10	7	10	7	10	9	7	319	277	304	33	32.8	1.0
Hepatitis C (newly acquired)		1	1	4	2	4		1	60	61	63	7	8.7	0.8
Hepatitis C (unspecified)	12	11	12	12	10	10	21	10	423	451	492	51	54.3	0.9
Hepatitis D		1					1		2	8	5	1	0.3	3.8
<b>Enteric diseases</b>														
Campylobacteriosis	40	30	50	37	52	42	51	24	1516	2004	1882	169	222.1	0.8
Cryptosporidiosis		1		1			3	1	411	79	45	4	7.0	0.6
Hepatitis A									5	17	6	0	1.1	0.0
Hepatitis E									3	2	0	0	0.2	0.0
Listeriosis						1			3	7	4	1	0.7	1.5
Paratyphoid fever									0	6	4	0	0.6	0.0
Rotavirus	2	4		3	6	2	1		124	329	155	9	24.3	0.4
STEC/VTEC infection		3	3	4		2	1		66	82	47	3	4.2	0.7
Salmonellosis	20	13	14	17	26	12	17	11	1037	1183	1226	66	94.9	0.7
Shigellosis	2	1		3	1	1			87	205	81	2	8.2	0.2
Typhoid									3	13	9	0	0.8	0.0
Vibrio parahaemolyticus									2	12	11	0	0.6	0.0
Yersiniosis	2		1						10	15	7	0	1.8	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	153	160	180	174	159	155	157	77	6179	6745	6680	548	664.0	0.8
Gonorrhoea	58	38	46	42	42	30	27	9	1844	2154	1608	108	167.9	0.6
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	11	5	13	15	15	5	11	4	346	242	216	35	21.5	1.6
Syphilis - Non-Infectious	5	11	3	1	3	6	8	2	142	111	124	19	7.9	2.4
<b>Vaccine preventable diseases</b>														
Influenza	2		3		1	2			963	17871	3518	3	831.1	0.0
Measles									4	18	25	0	2.8	0.0
Mumps									6	13	17	0	1.2	0.0
Pertussis		1	1			1			90	336	695	1	95.5	0.0
Pneumococcal infection	1	1	2	3	2	2			40	115	87	4	13.9	0.3
Varicella (chicken pox)	11	13	10	16	13	15	11	6	287	347	340	45	42.0	1.1
Varicella (shingles)	34	40	43	33	29	32	25		1266	1146	1162	86	110.1	0.8
Varicella (unspecified)	47	34	46	35	42	35	48	32	1125	977	1093	157	100.4	1.6
<b>Vector-borne diseases</b>														
Barmah Forest virus									3	4	6	0	0.7	0.0
Chikungunya									3	6	1	0	0.8	0.0
Dengue fever									48	210	76	0	13.2	0.0
Malaria									21	36	32	0	3.7	0.0
Ross River virus		1	3	2	1	2	4	2	118	216	282	9	21.3	0.4
Typhus							1		9	12	8	1	1.4	0.7
<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	6	1	1	2	1	3	455	0	0	7	0.0	0.0
Creutzfeldt-Jakob disease									3	4	3	0	0.5	0.0
Legionellosis			1	1	1	1	1		35	20	28	3	4.3	0.7
Leprosy		1							1	0	0	0	0.3	0.0
Meningococcal infection									3	6	16	0	2.3	0.0
Tuberculosis	2	4	3	1	4	4	3	3	85	82	65	14	10.1	1.4
<b>Grand Total</b>	<b>410</b>	<b>386</b>	<b>448</b>	<b>415</b>	<b>417</b>	<b>376</b>	<b>401</b>	<b>192</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)			0.3		(1)	0.1		(1)	0.4
Hepatitis B (unspecified)	5	11 (11)	12.0	1	9 (5)	12.8	1	13 (9)	16.8
Hepatitis C (newly acquired)	1	1 (1)	0.9		4 (1)	2.9		2 (5)	4.0
Hepatitis C (unspecified)	3	15 (8)	11.0	1	16 (17)	21.6	6	20 (13)	23.0
Hepatitis D								1	0.3
<b>Enteric diseases</b>									
Campylobacteriosis	9	61 (94)	65.9	7	48 (87)	67.5	8	60 (84)	65.1
Cryptosporidiosis		1 (6)	26.3		1 (4)	13.2	1	2 (1)	13.6
Hepatitis A			0.1			0.1			0.4
Hepatitis E			0.3						0.1
Listeriosis		1	0.4						
Rotavirus		4 (15)	5.8		(18)	3.9		5 (22)	6.4
STEC/VTEC infection		(1)	3.1			1.7		3 (2)	3.7
Salmonellosis	4	29 (30)	48.4	2	12 (45)	40.0	5	25 (32)	46.8
Shigellosis		1 (5)	3.9		(6)	3.3		1 (4)	4.1
Typhoid			0.1			0.1		(1)	0.1
Vibrio parahaemolyticus						0.3			
Yersiniosis			0.4		(1)	0.7			0.3
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	26	185 (196)	238.8	25	166 (192)	276.3	26	197 (240)	292.8
Gonorrhoea	5	32 (52)	64.5	1	30 (73)	81.8	3	46 (68)	94.6
Syphilis (congenital)									0.1
Syphilis - Infectious	2	11 (4)	12.9	1	5 (7)	12.3	1	19 (15)	19.8
Syphilis - Non-Infectious	1	7 (5)	6.1	1	4 (3)	3.9		8 (7)	8.4
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		1 (118)	47.2		(116)	38.3		2 (118)	40.1
Measles		(1)	0.3		(1)	0.3			
Mumps			0.5			0.1			0.1
Pertussis		(9)	4.0		(6)	5.3		1 (4)	2.4
Pneumococcal infection		2 (4)	2.1		2 (3)	1.7		(6)	1.4
Varicella (chicken pox)		18 (12)	13.7	4	18 (8)	13.6	2	9 (15)	10.3
Varicella (shingles)		38 (48)	59.7		27 (45)	61.4		21 (39)	44.9
Varicella (unspecified)	10	48 (28)	47.6	11	56 (33)	58.9	11	53 (27)	41.5
<b>Vector-borne diseases</b>									
Barmah Forest virus						0.3			0.1
Chikungunya					(1)	0.1			0.3
Dengue fever		(6)	1.9		(7)	2.2		(2)	2.2
Malaria		(1)	0.6			0.6			1.5
Ross River virus	1	1 (4)	2.3		6 (7)	10.7	1	2 (9)	3.0
Typhus		1	0.5			0.3		(2)	0.4
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									0.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19	2	3	21.1	1	2	21.4		2	17.1
Creutzfeldt-Jakob disease			0.1					(1)	0.3
Haemolytic Uraemic Syndrome									
Legionellosis		1 (2)	1.8		2	1.5		(1)	1.3
Leprosy			0.1						
Melioidosis									
Meningococcal infection									0.4
Tuberculosis	1	4 (5)	3.8		1 (2)	3.1	2	9 (5)	4.2
<b>Grand Total</b>	<b>70</b>	<b>476 (666)</b>		<b>55</b>	<b>409 (689)</b>		<b>67</b>	<b>501 (733)</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						
Hepatitis B (unspecified)		(1)	3.1		(1)	1.6	1	1 (2)	12.6
Hepatitis C (newly acquired)		(1)	3.1			3.1			2.5
Hepatitis C (unspecified)	1	4 (2)	27.1	2		39.2		(1)	23.9
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	5	17 (31)	75.5		6 (4)	62.7		1 (4)	67.9
Cryptosporidiosis		1	12.8			6.3			6.3
Hepatitis A						1.6			
Hepatitis E						1.6			
Listeriosis						1.6			
Rotavirus		(4)	5.6		3	6.3			6.3
STEC/VTEC infection		(3)	3.6			3.1			2.5
Salmonellosis		5 (7)	53.6			22.0		1	41.5
Shigellosis			0.5			3.1			2.5
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	7	29 (53)	213.4	1	12 (16)	183.5		9 (11)	127.0
Gonorrhoea		2 (12)	53.1		(2)	22.0		4 (3)	32.7
Syphilis (congenital)									
Syphilis - Infectious		2	8.7			7.8		(1)	3.8
Syphilis - Non-Infectious		1	2.0						2.5
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(26)	29.1		(16)	43.9		(8)	30.2
Measles									
Mumps									
Pertussis		(2)	7.1			1.6		(1)	1.3
Pneumococcal infection		(4)	2.0		(2)	1.6			7.5
Varicella (chicken pox)		1 (2)	15.8			6.3		2 (2)	10.1
Varicella (shingles)	3	14 (17)	114.8		5 (8)	100.4		4 (3)	51.5
Varicella (unspecified)	3	5	2.6	2	10 (1)	51.8			10.1
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.5			4.7			
Chikungunya			2.0						
Dengue fever			1.0						2.5
Malaria			0.5						
Ross River virus		4 (5)	12.8		(1)	11.0			6.3
Typhus			1.0			1.6			2.5
<b>Zoonotic diseases</b>									
Leptospirosis		1	1.0						
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			3.6			1.6			5.0
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis								1 (1)	1.3
<b>Grand Total</b>	<b>19</b>	<b>86 (170)</b>		<b>3</b>	<b>38 (51)</b>		<b>1</b>	<b>23 (37)</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						1.4
Hepatitis B (unspecified)		1	8.4		(1)	14.7	1	2 (1)	15.6
Hepatitis C (newly acquired)		(1)	2.8			3.3			2.8
Hepatitis C (unspecified)	2	3 (2)	35.1			31.1			17.1
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		2 (2)	59.0		3 (1)	58.9		4 (1)	39.8
Cryptosporidiosis			7.0					(1)	27.0
Hepatitis A									
Hepatitis E									
Listeriosis									
Rotavirus		(2)	5.6		(1)	3.3		(1)	7.1
STEC/VTEC infection		(1)	11.2						
Salmonellosis			42.1	1	5 (2)	42.5		1 (4)	68.2
Shigellosis			39.3			11.4			19.9
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	2	25 (13)	297.6	2	23 (16)	351.5	1	18 (35)	314.1
Gonorrhoea		9 (4)	109.5	1	22 (2)	173.3		10 (12)	240.2
Syphilis (congenital)			1.4						
Syphilis - Infectious		(1)	9.8	1	1 (3)	19.6	2	6 (2)	75.3
Syphilis - Non-Infectious			2.8		1 (4)	13.1			7.1
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(54)	63.2		(6)	32.7		(14)	37.0
Measles									
Mumps					(1)	1.6		(2)	2.8
Pertussis		(2)	2.8			1.6			1.4
Pneumococcal infection		(2)	18.2		2	36.0		(3)	11.4
Varicella (chicken pox)		(1)	7.0		1 (3)	31.1		2	21.3
Varicella (shingles)		(1)	25.3		2 (2)	63.8		2 (2)	35.5
Varicella (unspecified)	1	6 (2)	42.1				3	3	7.1
<b>Vector-borne diseases</b>									
Barmah Forest virus						3.3			1.4
Chikungunya									
Dengue fever			1.4			6.5			1.4
Malaria						1.6			
Ross River virus		(1)	5.6		(1)	4.9		(2)	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>46 (89)</b>		<b>5</b>	<b>60 (43)</b>		<b>7</b>	<b>48 (81)</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 (3)	0.4
Hepatitis B (unspecified)			32.0	9	37 (31)	13.0
Hepatitis C (newly acquired)		1	2.5	1	8 (9)	2.7
Hepatitis C (unspecified)		(2)	19.7	13	61 (47)	20.4
Hepatitis D			2.5	0	1 (1)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis		2 (2)	54.2	29	205 (312)	66.0
Cryptosporidiosis			2.5	1	5 (12)	16.4
Hepatitis A				0	0 (0)	0.2
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	1 (0)	0.1
Rotavirus			2.5	0	12 (63)	5.5
STEC/VTEC infection				0	3 (7)	3.0
Salmonellosis	1	1 (2)	105.9	13	79 (125)	47.0
Shigellosis	1	1	88.6	1	4 (15)	6.3
Typhoid				0	0 (1)	0.1
Vibrio parahaemolyticus				0	0 (1)	0.1
Yersiniosis				0	0 (1)	0.4
<b>Sexually transmissible infections</b>						
Chlamydia (genital)		23 (29)	965.0	91	692 (809)	275.9
Gonorrhoea		33 (26)	856.7	10	189 (258)	94.6
Syphilis (congenital)				0	0 (0)	0.1
Syphilis - Infectious		(4)	155.1	7	44 (37)	18.0
Syphilis - Non-Infectious		1	4.9	2	23 (21)	5.5
<b>Vaccine preventable diseases</b>						
H. influenzae type b			2.5	0	0 (0)	0.0
Influenza		(3)	29.5	0	3 (486)	41.8
Measles				0	0 (3)	0.1
Mumps				0	0 (5)	0.3
Pertussis		(1)	7.4	0	1 (25)	3.9
Pneumococcal infection		(3)	41.8	0	6 (27)	3.9
Varicella (chicken pox)		1 (4)	14.8	6	52 (50)	13.2
Varicella (shingles)		1 (1)	86.2	3	116 (169)	60.1
Varicella (unspecified)	1	2	4.9	42	183 (91)	42.2
<b>Vector-borne diseases</b>						
Barmah Forest virus			14.8	0	0 (0)	0.6
Chikungunya				0	0 (1)	0.2
Dengue fever			2.5	0	0 (16)	2.2
Malaria				0	0 (1)	0.9
Ross River virus			64.0	2	13 (30)	7.1
Typhus			2.5	0	1 (2)	0.6
<b>Zoonotic diseases</b>						
Leptospirosis				0	1 (0)	0.1
Q Fever				0	0 (0)	0.1
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)				0	0 (1)	0.1
COVID-19			49.2	4	12 (0)	24.3
Creutzfeldt-Jakob disease				0	0 (1)	0.1
Haemolytic Uraemic Syndrome			2.5	0	0 (0)	0.1
Legionellosis				0	3 (3)	1.8
Leprosy				0	0 (0)	0.0
Melioidosis			12.3	0	0 (0)	0.2
Meningococcal infection				0	0 (2)	0.2
Tuberculosis		1	7.4	3	17 (13)	2.7
<b>Grand Total</b>	<b>3</b>	<b>67 (77)</b>		<b>239</b>	<b>1774 (2679)</b>	

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

	Week Ending								Cumulative Total to end of Week 38	
	04/08	11/08	18/08	25/08	01/09	08/09	15/09	22/09	2020	2019
	<b>Salmonella Total</b>	<b>23</b>	<b>17</b>	<b>17</b>	<b>19</b>	<b>28</b>	<b>17</b>	<b>21</b>	<b>13</b>	<b>1352</b>
<b>Serotype/Phage</b>										
Salmonella Adelaide									3	2
Salmonella Agona	1								5	7
Salmonella Amsterdam var 15+									2	0
Salmonella Anatum									13	17
Salmonella Anatum var 15+									4	2
Salmonella Bahrenfeld									1	0
Salmonella Bareilly									3	3
Salmonella Birkenhead									2	0
Salmonella Bleadon subsp II									1	1
Salmonella Bovismorbificans			1	1					9	13
Salmonella Bredeney									1	1
Salmonella Cerro									2	0
Salmonella Chailey									2	1
Salmonella Charity									1	0
Salmonella Chester	1								21	16
Salmonella Choleraesuis bv Australia									13	10
Salmonella Choleraesuis bv Decatur		1							10	4
Salmonella Corvallis									3	5
Salmonella Derby									1	3
Salmonella Dublin									1	0
Salmonella Eastbourne									1	4
Salmonella Enteritidis				1					46	153
Salmonella Fremantle subsp II						1			4	4
Salmonella Give									3	3
Salmonella Hadar									1	1
Salmonella Haifa									1	0
Salmonella Havana				1					4	7
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	2
Salmonella Hvittingfoss									4	5
Salmonella Ibadan									2	0
Salmonella Infantis	1	1					2		23	19
Salmonella Jangwani									1	0
Salmonella Javiana			1						4	11
Salmonella Johannesburg									1	1
Salmonella Kentucky									3	18
Salmonella Kiambu					1				3	4
Salmonella Kottbus				1					4	1
Salmonella Lansing									1	1
Salmonella Litchfield									4	3
Salmonella Lohbruegge subsp IV									1	0
Salmonella Mbandaka									2	4
Salmonella Mississippi									1	1
Salmonella Montevideo									1	2
Salmonella Muenchen									21	29
Salmonella Newport	1								10	21
Salmonella Oranienburg			1		1	2			7	7
Salmonella Orientalis									2	1
Salmonella Orion									2	2



# Weekly Report for period 29-JUL-20 to 22-SEP-20

	04/08	11/08	18/08	25/08	01/09	08/09	15/09	22/09	Cumulative Total to end of Week 38	
									2020	2019
<b>Salmonella Total</b>	<b>23</b>	<b>17</b>	<b>17</b>	<b>19</b>	<b>28</b>	<b>17</b>	<b>21</b>	<b>13</b>	<b>1352</b>	<b>1467</b>
<b>Serotype/Phage</b>										
Salmonella Orion var 15+									1	0
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java									22	67
Salmonella Pomona									0	0
Salmonella Poona									1	3
Salmonella Potsdam									9	4
Salmonella Reading					1				3	7
Salmonella Richmond									1	0
Salmonella Rissen									4	4
Salmonella Rubislaw									1	0
Salmonella Saintpaul	3								34	32
Salmonella Schwarzengrund									2	5
Salmonella Senftenberg		1							3	3
Salmonella Singapore									3	2
Salmonella Stanley					1				9	33
Salmonella Thompson									3	3
Salmonella Typhimurium	14	14	12	14	23	8	8	1	858	762
Salmonella Urbana									1	2
Salmonella Virchow	1		1			1			19	25
Salmonella Wandsbek subsp II									4	3
Salmonella Wandsworth									1	0
Salmonella Waycross									2	0
Salmonella Welikade									4	3
Salmonella Weltevreden									6	13
Salmonella Weltevreden var 15+									1	2
Salmonella Zanzibar									1	0
Salmonella species	1		1	1	1	3	13	12	93	86
Salmonella subsp 1 ser 4,5:d:-									1	13
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