



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 12-AUG-20 to 06-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 40			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	18/08	25/08	01/09	08/09	15/09	22/09	29/09	06/10	2020	2019	2018			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)		1				1	1		13	19	18	2	1.5	1.4
Hepatitis B (unspecified)	9	12	8	11	9	8	9	16	400	331	378	42	38.1	1.1
Hepatitis C (newly acquired)	1	4	2	4					75	91	85	0	11.8	0.0
Hepatitis C (unspecified)	15	17	14	14	21	13	16	29	632	682	690	79	76.1	1.0
Hepatitis D					1				3	9	7	1	0.3	3.8
<b>Enteric diseases</b>														
Campylobacteriosis	59	57	59	59	72	45	50	37	2017	2598	2523	204	287.1	0.7
Cryptosporidiosis		1	1		3	1	1	2	474	144	91	7	9.3	0.8
Hepatitis A									6	22	7	0	1.3	0.0
Hepatitis E									3	2	0	0	0.3	0.0
Listeriosis				1				1	5	7	7	1	0.7	1.5
Paratyphoid fever									0	7	4	0	0.6	0.0
Rotavirus		3	6	2	4	2	4	1	165	409	218	11	30.1	0.4
STEC/VTEC infection	4	4		2	2		1		88	115	59	3	4.4	0.7
Salmonellosis	18	20	28	20	30	20	26	14	1414	1573	1652	90	126.3	0.7
Shigellosis	1	5	1	2		1	4	1	185	301	210	6	14.3	0.4
Typhoid									3	15	11	0	0.9	0.0
Vibrio parahaemolyticus						1			3	17	13	1	0.7	1.4
Yersiniosis									10	18	9	0	1.7	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	232	212	207	215	194	193	152	89	8292	8968	8997	628	859.1	0.7
Gonorrhoea	77	74	70	66	62	64	23	14	2829	3065	2588	163	244.4	0.7
Syphilis (congenital)		1							3	1	0	0	0.0	0.0
Syphilis - Infectious	18	22	16	8	10	20	17	7	550	460	307	54	31.5	1.7
Syphilis - Non-Infectious	5	2	4	6	11	6	1	2	180	179	173	20	11.7	1.7
<b>Vaccine preventable diseases</b>														
H. influenzae type b				1					2	2	1	0	0.0	0.0
Influenza	3		1	2					1202	22781	4737	0	971.3	0.0
Measles									4	45	26	0	2.7	0.0
Mumps									9	23	18	0	15.9	0.0
Pertussis	1			1			1		114	442	1082	1	124.0	0.0
Pneumococcal infection	3	6	4	2	2	2	2	1	120	198	163	7	21.3	0.3
Rubella (non-congenital)						1			1	1	1	1	0.1	7.5
Varicella (chicken pox)	12	17	15	18	13	12	8	6	399	485	517	39	56.4	0.7
Varicella (shingles)	55	45	40	45	46	28	27	5	1809	1689	1741	106	154.3	0.7
Varicella (unspecified)	47	35	46	40	47	59	55	56	1330	1070	1174	217	106.8	2.0
<b>Vector-borne diseases</b>														
Barmah Forest virus		1			1				17	11	33	1	2.2	0.5
Chikungunya									7	6	3	0	1.1	0.0
Dengue fever									62	260	97	0	15.8	0.0
Malaria						1			28	45	41	1	4.5	0.2
Ross River virus	4	5	4	5	3	5	5	5	222	341	411	18	33.9	0.5
Typhus					1				17	21	15	1	2.1	0.5
<b>Zoonotic diseases</b>														
Leptospirosis									1	3	2	0	0.3	0.0
Q Fever							1		5	6	10	1	0.9	1.2
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis			1			1			4	8	21	1	0.7	1.4
COVID-19	6	2	3	3	3	11	12	3	723	0	0	29	0.0	0.0
Creutzfeldt-Jakob disease									3	6	5	0	0.6	0.0
Haemolytic Uraemic Syndrome									4	1	1	0	0.0	0.0
Legionellosis	1	1	1	2		1	5	1	60	25	39	7	6.0	1.2
Leprosy									1	0	0	0	0.4	0.0
Melioidosis									5	4	4	0	0.4	0.0
Meningococcal infection						1			8	19	28	1	4.1	0.2
Tuberculosis	3	1	4	4	6	3	1	4	102	94	87	14	12.1	1.2
<b>Grand Total</b>	<b>574</b>	<b>548</b>	<b>535</b>	<b>533</b>	<b>541</b>	<b>500</b>	<b>423</b>	<b>293</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 40			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	18/08	25/08	01/09	08/09	15/09	22/09	29/09	06/10	2020	2019	2018			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)							1		7	13	14	1	1.3	0.8
Hepatitis B (unspecified)	7	10	7	10	9	7	7	12	338	283	316	35	32.3	1.1
Hepatitis C (newly acquired)	1	4	2	4					59	65	68	0	9.0	0.0
Hepatitis C (unspecified)	12	12	10	10	21	10	12	24	459	469	511	67	55.5	1.2
Hepatitis D					1				2	9	6	1	0.3	3.8
<b>Enteric diseases</b>														
Campylobacteriosis	51	37	51	45	59	39	41	29	1612	2121	1982	168	223.8	0.8
Cryptosporidiosis		1			3	1		1	412	83	47	5	6.4	0.8
Hepatitis A									5	19	6	0	1.3	0.0
Hepatitis E									3	2	0	0	0.3	0.0
Listeriosis				1				1	4	7	4	1	0.6	1.7
Paratyphoid fever									0	7	4	0	0.6	0.0
Rotavirus		3	6	2	1	1	4	1	130	344	151	7	24.0	0.3
STEC/VTEC infection	4	4		2	2				68	89	48	2	3.7	0.5
Salmonellosis	15	18	26	13	27	17	18	12	1087	1234	1263	74	98.4	0.8
Shigellosis		3	1	1				1	88	214	90	1	7.8	0.1
Typhoid									3	13	11	0	0.7	0.0
Vibrio parahaemolyticus						1			3	12	12	1	0.6	1.7
Yersiniosis									9	17	8	0	1.6	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	180	173	160	156	160	154	128	77	6466	7044	6974	519	663.9	0.8
Gonorrhoea	46	42	42	30	31	36	16	12	1903	2254	1706	95	166.9	0.6
Syphilis (congenital)									2	0	0	0	0.0	0.0
Syphilis - Infectious	13	15	15	5	9	13	15	6	373	262	221	43	21.5	2.0
Syphilis - Non-Infectious	3	1	3	6	8	5	1	2	149	117	132	16	9.0	1.8
<b>Vaccine preventable diseases</b>														
Influenza	3		1	2					963	17971	3880	0	721.4	0.0
Measles									4	34	25	0	2.4	0.0
Mumps									6	13	17	0	1.5	0.0
Pertussis	1			1					90	354	744	0	89.0	0.0
Pneumococcal infection	2	3	3	2	1		2	1	45	121	94	4	13.1	0.3
Rubella (non-congenital)						1			1	1	1	1	0.1	7.5
Varicella (chicken pox)	10	16	13	15	11	10	6	6	303	356	368	33	41.5	0.8
Varicella (shingles)	43	34	29	35	36	16	17	2	1316	1205	1221	71	111.1	0.6
Varicella (unspecified)	46	34	42	35	42	44	46	48	1224	1023	1139	180	99.7	1.8
<b>Vector-borne diseases</b>														
Barmah Forest virus									3	4	6	0	0.6	0.0
Chikungunya									3	6	1	0	0.9	0.0
Dengue fever									48	213	80	0	12.7	0.0
Malaria						1			22	39	36	1	3.6	0.3
Ross River virus	3	4	1	4	2	5	2	3	128	230	289	12	21.5	0.6
Typhus					1				9	13	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	6	1	1	2	1	4	3	3	462	0	0	11	0.0	0.0
Creutzfeldt-Jakob disease									3	5	3	0	0.5	0.0
Legionellosis	1	1	1	2		1	5	1	42	21	32	7	4.6	1.5
Leprosy									1	0	0	0	0.2	0.0
Meningococcal infection									3	8	17	0	2.5	0.0
Tuberculosis	3	1	4	4	3	3	1	3	88	84	71	10	10.7	0.9
<b>Grand Total</b>	<b>450</b>	<b>417</b>	<b>418</b>	<b>387</b>	<b>428</b>	<b>369</b>	<b>327</b>	<b>243</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	0.5
Hepatitis B (unspecified)	4	11 (6)	12.8	3	11 (4)	13.5	5	13 (9)	17.9
Hepatitis C (newly acquired)		(1)	0.8		(4)	2.9		(4)	4.0
Hepatitis C (unspecified)		15 (5)	11.5	10	20 (11)	23.4	14	32 (17)	25.5
Hepatitis D								1	0.3
<b>Enteric diseases</b>									
Campylobacteriosis	13	67 (76)	71.3	8	53 (89)	71.4	8	48 (84)	68.3
Cryptosporidiosis		1 (5)	26.3	1	2 (3)	13.4		2 (1)	13.6
Hepatitis A		(1)	0.1			0.1		(1)	0.4
Hepatitis E			0.3						0.1
Listeriosis			0.4		1	0.1			
Rotavirus		3 (9)	6.1		1 (7)	4.0	1	3 (20)	6.7
STEC/VTEC infection		(2)	3.3		(3)	1.7		2 (2)	3.9
Salmonellosis	4	26 (33)	50.7	4	20 (29)	42.1	4	28 (38)	49.0
Shigellosis		(6)	3.9		(5)	3.3		1 (3)	4.2
Typhoid			0.1			0.1			0.1
Vibrio parahaemolyticus						0.3		1	0.1
Yersiniosis		(1)	0.4		(1)	0.6			0.3
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	20	157 (171)	250.1	25	158 (177)	288.6	32	204 (239)	306.8
Gonorrhoea	4	24 (51)	66.4	2	22 (69)	83.4	6	49 (78)	98.8
Syphilis (congenital)						0.1			0.1
Syphilis - Infectious		8 (8)	13.0	4	17 (5)	14.2	2	18 (18)	21.3
Syphilis - Non-Infectious		7 (4)	6.5		2 (1)	3.9	2	7 (11)	8.9
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(90)	47.2		(74)	38.3		(81)	40.1
Measles		(1)	0.3		(15)	0.3			
Mumps			0.5			0.1			0.1
Pertussis		(10)	4.0		(9)	5.3		(7)	2.4
Pneumococcal infection	1	2	2.5		1 (4)	1.8		1 (5)	1.5
Rubella (non-congenital)								1	0.1
Varicella (chicken pox)	3	11 (6)	14.7	1	12 (6)	14.2	2	10 (11)	10.8
Varicella (shingles)	2	28 (44)	62.2		21 (39)	63.2		22 (40)	47.1
Varicella (unspecified)	16	55 (27)	51.6	19	60 (34)	63.4	13	65 (26)	46.0
<b>Vector-borne diseases</b>									
Barmah Forest virus						0.3			0.1
Chikungunya					(1)	0.1			0.3
Dengue fever		(5)	1.9		(5)	2.2		(2)	2.2
Malaria		1 (1)	0.8			0.6		(2)	1.5
Ross River virus		1 (8)	2.4	2	6 (6)	11.4	1	5 (7)	3.5
Typhus		1	0.5		(1)	0.3			0.4
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									0.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19	1	6	21.5	1	3	21.7	1	2	17.4
Creutzfeldt-Jakob disease			0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis	1	1 (3)	1.9		3	1.9		3	1.7
Leprosy			0.1						
Melioidosis									
Meningococcal infection								(1)	0.4
Tuberculosis		3 (2)	3.8	1	1 (2)	3.2	2	6 (4)	4.5
<b>Grand Total</b>	<b>69</b>	<b>428 (576)</b>		<b>81</b>	<b>414 (605)</b>		<b>93</b>	<b>525 (711)</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		1.3
Hepatitis B (unspecified)		(1)	3.1				(1)		11.3
Hepatitis C (newly acquired)			3.1	(1)		3.1			2.5
Hepatitis C (unspecified)	2	4 (4)	28.6	(2)		39.2	1 (1)		25.1
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	2	20 (26)	81.2	2	5 (5)	70.6	1	2 (4)	70.4
Cryptosporidiosis		1 (1)	13.3	1	1 (1)	7.8			6.3
Hepatitis A						1.6			
Hepatitis E						1.6			
Listeriosis						1.6			
Rotavirus		(2)	5.6		3 (1)	6.3		(1)	6.3
STEC/VTEC infection		(2)	3.6		1	4.7			2.5
Salmonellosis	1	6 (11)	56.1		1 (1)	23.5		1 (1)	42.7
Shigellosis			0.5			3.1			2.5
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	5	33 (42)	222.6	2	11 (8)	194.5	1	4 (9)	130.7
Gonorrhoea		1 (10)	53.6		(2)	22.0		4 (2)	35.2
Syphilis (congenital)									
Syphilis - Infectious	1	1	8.7		1 (1)	9.4		(1)	3.8
Syphilis - Non-Infectious		1	2.0						2.5
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(22)	29.1		(9)	43.9		(8)	30.2
Measles									
Mumps									
Pertussis		1 (6)	7.7			1.6		(1)	1.3
Pneumococcal infection		(2)	2.0		(1)	1.6			7.5
Rubella (non-congenital)									
Varicella (chicken pox)			15.8			6.3		(2)	10.1
Varicella (shingles)		21 (14)	122.0	1	2 (13)	105.1		2 (4)	52.8
Varicella (unspecified)	5	8	4.1	1	13 (1)	62.7		5 (1)	16.3
<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	1	2 (4)	14.3			11.0			6.3
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	1	1	0.5					1 (1)	1.3
<b>Grand Total</b>	<b>18</b>	<b>100 (148)</b>		<b>7</b>	<b>38 (46)</b>		<b>2</b>	<b>21 (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			1.6			
Hepatitis B (unspecified)	1	1 (1)	9.8		1 (3)	14.7	1	2 (1)	18.5
Hepatitis C (newly acquired)			2.8		(2)	3.3			2.8
Hepatitis C (unspecified)	1	4 (6)	37.9		1 (2)	32.7			17.1
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	1	2 (5)	60.4		1 (3)	58.9		2 (2)	39.8
Cryptosporidiosis			7.0					(1)	27.0
Hepatitis A									
Hepatitis E									
Listeriosis									
Rotavirus		(3)	5.6		(4)	3.3		(1)	7.1
STEC/VTEC infection		(1)	11.2						
Salmonellosis		1 (2)	43.5		2 (2)	42.5		1 (3)	69.6
Shigellosis		1 (1)	40.7		(2)	11.4	1	1	21.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)		12 (12)	310.2		13 (16)	366.3	1	20 (26)	331.1
Gonorrhoea		3 (6)	110.9	1	21 (4)	197.8		19 (13)	264.3
Syphilis (congenital)			1.4						
Syphilis - Infectious			9.8		(3)	18.0		5 (6)	78.2
Syphilis - Non-Infectious			4.2		1 (3)	14.7			7.1
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		(15)	63.2		(4)	32.7		(3)	37.0
Measles									
Mumps					(1)	1.6		(1)	2.8
Pertussis		(1)	2.8			1.6			1.4
Pneumococcal infection		1 (2)	19.7		1	36.0		1 (2)	12.8
Rubella (non-congenital)									
Varicella (chicken pox)			7.0		2 (2)	32.7		4	25.6
Varicella (shingles)		(2)	25.3		2 (3)	68.7	1	2 (7)	41.2
Varicella (unspecified)		5 (1)	44.9				2	3	5.7
<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	1	3	9.8			4.9			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>4</b>	<b>33 (59)</b>		<b>1</b>	<b>45 (54)</b>		<b>6</b>	<b>60 (67)</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	2 (1)	0.5
Hepatitis B (unspecified)	2	2	36.9	16	42 (26)	13.8
Hepatitis C (newly acquired)				0	0 (12)	2.6
Hepatitis C (unspecified)	2	2 (1)	27.1	29	79 (50)	22.0
Hepatitis D			2.5	0	1 (2)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis	2	4 (5)	64.0	37	204 (304)	70.2
Cryptosporidiosis			2.5	2	7 (12)	16.5
Hepatitis A				0	0 (2)	0.2
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	1 (0)	0.2
Rotavirus		1	4.9	1	11 (48)	5.7
STEC/VTEC infection				0	3 (10)	3.1
Salmonellosis	1	4 (3)	113.2	14	90 (126)	49.2
Shigellosis		3	93.5	1	6 (17)	6.4
Typhoid				0	0 (0)	0.1
Vibrio parahaemolyticus				0	1 (2)	0.1
Yersiniosis				0	0 (2)	0.3
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	1	12 (36)	992.0	89	628 (740)	288.4
Gonorrhoea		19 (23)	891.1	14	163 (260)	98.4
Syphilis (congenital)				0	0 (0)	0.1
Syphilis - Infectious		4 (5)	164.9	7	54 (47)	19.1
Syphilis - Non-Infectious		1	4.9	2	20 (21)	5.8
<b>Vaccine preventable diseases</b>						
H. influenzae type b			4.9	0	0 (0)	0.1
Influenza			29.5	0	0 (307)	41.8
Measles				0	0 (19)	0.1
Mumps				0	0 (3)	0.3
Pertussis			7.4	0	1 (34)	4.0
Pneumococcal infection		(1)	41.8	1	7 (17)	4.2
Rubella (non-congenital)				0	1 (0)	0.0
Varicella (chicken pox)		(5)	14.8	6	39 (33)	13.9
Varicella (shingles)	1	5 (1)	98.5	5	106 (170)	62.9
Varicella (unspecified)		1	2.5	56	217 (90)	46.3
<b>Vector-borne diseases</b>						
Barmah Forest virus		1	17.2	0	1 (0)	0.6
Chikungunya				0	0 (1)	0.2
Dengue fever			2.5	0	0 (13)	2.2
Malaria				0	1 (3)	1.0
Ross River virus		1	66.5	5	18 (25)	7.7
Typhus			2.5	0	1 (1)	0.6
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (0)	0.0
Q Fever		1	2.5	0	1 (0)	0.2
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		1 (2)	4.9	0	1 (2)	0.1
COVID-19			49.2	3	29 (0)	25.1
Creutzfeldt-Jakob disease				0	0 (1)	0.1
Haemolytic Uraemic Syndrome			2.5	0	0 (0)	0.1
Legionellosis				1	7 (4)	2.1
Leprosy				0	0 (0)	0.0
Melioidosis			12.3	0	0 (0)	0.2
Meningococcal infection		1	2.5	0	1 (3)	0.3
Tuberculosis		1	7.4	4	14 (10)	2.8
<b>Grand Total</b>	<b>9</b>	<b>64 (82)</b>		<b>293</b>	<b>1758 (2419)</b>	

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

	Week Ending								Cumulative Total to end of Week 40	
	18/08	25/08	01/09	08/09	15/09	22/09	29/09	06/10	2020	2019
	<b>Salmonella Total</b>	<b>18</b>	<b>20</b>	<b>28</b>	<b>20</b>	<b>30</b>	<b>20</b>	<b>26</b>	<b>14</b>	<b>1414</b>
<b>Serotype/Phage</b>										
Salmonella Adelaide									3	2
Salmonella Agona				1					6	8
Salmonella Amsterdam var 15+									2	0
Salmonella Anatum									13	17
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	1	1							9	13
Salmonella Bredeney									1	1
Salmonella Cerro									2	0
Salmonella Chailey									2	1
Salmonella Charity									1	0
Salmonella Chester									21	17
Salmonella Choleraesuis bv Australia									13	10
Salmonella Choleraesuis bv Decatur									10	4
Salmonella Corvallis									3	5
Salmonella Derby									1	3
Salmonella Dublin									1	0
Salmonella Eastbourne						1			2	4
Salmonella Enteritidis		1			1				47	165
Salmonella Fremantle subsp II				1					4	4
Salmonella Give							1		4	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				2	1				24	19
Salmonella Jangwani									1	0
Salmonella Javiana	1								4	11
Salmonella Johannesburg									1	2
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									10	23
Salmonella Oranienburg	1		1	2					7	7
Salmonella Orientalis									2	1



# Weekly Report for period 12-AUG-20 to 06-OCT-20

	18/08	25/08	01/09	08/09	15/09	22/09	29/09	06/10	Cumulative Total to end of Week 40	
									2020	2019
<b>Salmonella Total</b>	<b>18</b>	<b>20</b>	<b>28</b>	<b>20</b>	<b>30</b>	<b>20</b>	<b>26</b>	<b>14</b>	<b>1414</b>	<b>1531</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	71
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									34	34
Salmonella Schwarzengrund									2	5
Salmonella Senftenberg									3	4
Salmonella Singapore									3	3
Salmonella Stanley			1						9	36
Salmonella Thompson									3	3
Salmonella Typhimurium	13	15	24	13	22	10	4		894	792
Salmonella Urbana									1	2
Salmonella Virchow	1			1					19	25
Salmonella Wandsbek subsp II									4	3
Salmonella Wandsworth									1	0
Salmonella Waycross									2	0
Salmonella Welikade									4	4
Salmonella Weltevreden									6	14
Salmonella Weltevreden var 15+									1	2
Salmonella Zanzibar									1	0
Salmonella species	1	1			6	9	20	14	113	88
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