



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 09-JUL-19 to 02-SEP-19

#### **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 35			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	15/07	22/07	29/07	05/08	12/08	19/08	26/08	02/09	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)				1					16	17	11	0	1.5	0.0
Hepatitis B (unspecified)	14	6	10	10	9	10	10	6	315	345	374	35	46.5	0.8
Hepatitis C (newly acquired)	6		3	2	5	3	2	2	74	73	81	12	10.9	1.1
Hepatitis C (unspecified)	21	13	16	25	14	20	22	18	624	619	746	74	73.7	1.0
Hepatitis D									7	6	3	0	0.3	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	80	76	68	88	66	86	61	50	2167	2188	2201	263	259.0	1.0
Cryptosporidiosis	1	2	3	4	1	2	2		125	79	367	5	10.1	0.5
Hepatitis A			1					1	20	7	10	1	1.2	0.8
Hepatitis E									2	0	4	0	0.1	0.0
Listeriosis						1	1		7	7	6	2	0.7	2.7
Paratyphoid fever					1				6	4	4	1	0.4	2.5
Rotavirus	18	13	20	11	13	18	13	8	330	206	407	52	29.9	1.7
STEC/VTEC infection	2	1	3	5		1	3	2	100	52	35	6	2.7	2.3
Salmonellosis	36	31	32	37	31	22	16	18	1387	1528	1906	87	110.3	0.8
Shigellosis	8	8	5	14	6	8	7	4	273	183	117	25	10.5	2.4
Typhoid	1							1	15	9	9	1	0.9	1.2
Vibrio parahaemolyticus									15	11	14	0	0.9	0.0
Yersiniosis	1		1		5	3	1		15	8	11	9	1.3	7.1
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	199	190	231	238	227	232	194	131	7890	7963	8091	784	847.6	0.9
Gonorrhoea	82	62	75	83	80	74	52	27	2692	2247	2486	233	225.3	1.0
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	9	10	15	16	10	13	15	10	397	261	212	48	22.7	2.1
Syphilis - Non-Infectious	2	5	1	4	2	6	4	3	146	163	101	15	8.1	1.9
<b>Vaccine preventable diseases</b>														
H. influenzae type b									2	1	0	0	0.1	0.0
Influenza	1228	770	462	290	274	221	172	136	22271	3411	2940	803	1249.2	0.6
Measles	1	2							26	26	17	1	2.1	0.5
Mumps				1	2		1		18	18	18	3	13.5	0.2
Pertussis	4	8	2	6	8	7	4	2	388	926	930	21	146.6	0.1
Pneumococcal infection	8	11	6	9	4	7	11	1	164	136	141	23	24.3	0.9
Rubella (non-congenital)									2	1	2	1	0.2	5.0
Varicella (chicken pox)	12	11	15	19	16	19	14	5	419	422	460	54	53.6	1.0
Varicella (shingles)	35	42	49	37	48	32	29	14	1417	1548	1320	123	133.5	0.9
Varicella (unspecified)	35	27	26	20	30	26	33	26	980	1037	1089	115	107.1	1.1
<b>Vector-borne diseases</b>														
Barmah Forest virus	1			2			1		11	30	28	1	2.4	0.4
Chikungunya				1		1			4	2	8	1	0.7	1.4
Dengue fever	2	10	7	9	6	6	5	3	244	88	140	20	18.8	1.1
Malaria	4	2	1	1		1			41	34	48	1	4.4	0.2
Ross River virus	10	5	4	9	9	1	7	6	300	371	959	23	35.7	0.6
Typhus			1	1	3	1			17	13	13	4	1.4	2.9
<b>Zoonotic diseases</b>														
Leptospirosis									3	2	2	0	0.3	0.0
Q Fever	2				1				6	9	6	1	0.6	1.7
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis					1				6	18	0	1	0.4	2.5
Creutzfeldt-Jakob disease									4	5	5	0	0.4	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.1	0.0
Legionellosis		1					1		19	28	23	1	5.8	0.2
Melioidosis									4	4	6	0	0.5	0.0
Meningococcal infection	2					1			14	23	22	1	2.9	0.3
Tuberculosis	4	2	3	5	4	3	2	1	83	74	75	10	10.5	0.9
<b>Grand Total</b>	<b>1828</b>	<b>1308</b>	<b>1060</b>	<b>948</b>	<b>876</b>	<b>826</b>	<b>684</b>	<b>475</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 35			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	15/07	22/07	29/07	05/08	12/08	19/08	26/08	02/09	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)				1					11	13	7	0	1.3	0.0
Hepatitis B (unspecified)	13	6	9	7	6	9	9	6	273	287	316	30	38.9	0.8
Hepatitis C (newly acquired)	3		2		3	2	2	1	52	58	54	8	7.9	1.0
Hepatitis C (unspecified)	17	8	10	18	9	15	14	17	433	453	535	55	52.3	1.1
Hepatitis D									7	5	2	0	0.3	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	68	64	56	71	56	63	54	44	1766	1728	1754	217	204.5	1.1
Cryptosporidiosis	1	1	3	4	1	2	1		68	38	270	4	7.1	0.6
Hepatitis A			1						17	6	8	0	1.1	0.0
Hepatitis E									2	0	4	0	0.1	0.0
Listeriosis						1	1		7	4	6	2	0.7	3.0
Paratyphoid fever					1				6	4	4	1	0.4	2.5
Rotavirus	16	11	14	7	12	14	10	8	281	139	218	44	20.2	2.2
STEC/VTEC infection	2	1	3	3		1	3	2	78	43	23	6	2.3	2.6
Salmonellosis	28	26	26	29	26	15	13	16	1080	1173	1460	70	82.9	0.8
Shigellosis	6	6	5	12	3	6	4	3	191	76	34	16	5.7	2.8
Typhoid	1								13	9	8	0	0.7	0.0
Vibrio parahaemolyticus									11	10	12	0	0.7	0.0
Yersiniosis	1		1		5	3	1		14	7	10	9	0.9	9.6
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	148	152	193	191	173	185	157	114	6209	6192	6290	629	643.8	1.0
Gonorrhoea	58	53	58	57	64	49	41	20	1977	1473	1642	174	145.3	1.2
Syphilis - Infectious	6	6	9	5	4	10	9	9	223	192	151	32	16.1	2.0
Syphilis - Non-Infectious	2	3		3	1	1	2	2	92	121	86	6	6.6	0.9
<b>Vaccine preventable diseases</b>														
H. influenzae type b									1	0	0	0	0.0	0.0
Influenza	1003	594	368	233	215	156	119	101	17587	2858	2265	591	931.6	0.6
Measles	1								15	25	16	0	1.5	0.0
Mumps					2		1		13	17	14	3	1.7	1.8
Pertussis	4	6	2	5	8	6	4	1	311	623	643	19	109.9	0.2
Pneumococcal infection	7	4	2	5	2	5	9	1	102	77	92	17	14.9	1.1
Rubella (non-congenital)									2	1	2	1	0.2	5.0
Varicella (chicken pox)	7	10	12	16	14	15	10	5	312	305	315	44	37.8	1.2
Varicella (shingles)	28	25	36	21	38	22	21	8	1007	1091	922	89	96.8	0.9
Varicella (unspecified)	32	25	24	20	24	25	28	24	925	1008	1057	101	97.4	1.0
<b>Vector-borne diseases</b>														
Barmah Forest virus				1			1		4	6	5	1	0.6	1.7
Chikungunya				1		1			4	1	6	1	0.5	1.9
Dengue fever	2	8	6	5	6	5	4	3	199	74	113	18	14.7	1.2
Malaria	3	1	1	1		1			35	31	41	1	3.5	0.3
Ross River virus	4	3	1	5	8	1	2	3	199	261	472	14	23.6	0.6
Typhus				1	1	1			11	8	5	2	1.0	2.0
<b>Zoonotic diseases</b>														
Leptospirosis									2	2	0	0	0.3	0.0
Q Fever	1				1				3	4	3	1	0.5	2.1
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									3	3	3	0	0.3	0.0
Legionellosis						1			16	22	16	1	4.5	0.2
Melioidosis									2	1	2	0	0.2	0.0
Meningococcal infection	1								5	14	18	0	1.9	0.0
Tuberculosis	3	2	3	4	4	3	2	1	72	59	67	10	9.5	1.0
<b>Grand Total</b>	<b>1466</b>	<b>1015</b>	<b>845</b>	<b>726</b>	<b>687</b>	<b>618</b>	<b>522</b>	<b>390</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)			0.4			0.4		(2)	0.7
Hepatitis B (unspecified)	1	10 (12)	10.4	2	7 (4)	10.3	3	13 (19)	15.8
Hepatitis C (newly acquired)		2	1.2		3	2.7	1	3 (2)	3.2
Hepatitis C (unspecified)	2	8 (13)	11.6	10	21 (16)	21.5	5	26 (23)	25.2
Hepatitis D		(1)	0.1			0.3			0.5
<b>Enteric diseases</b>									
Campylobacteriosis	19	84 (81)	80.6	14	63 (88)	82.4	11	70 (86)	73.4
Cryptosporidiosis		2	3.2		1	2.7		1 (2)	3.2
Hepatitis A			0.3			0.4		(1)	1.6
Hepatitis E									0.3
Listeriosis		1	0.3		1	0.4			0.3
Paratyphoid fever			0.3			0.1		1	0.4
Rotavirus	4	17 (5)	12.7	1	16 (9)	11.5	3	11 (5)	13.3
STEC/VTEC infection	1	2 (2)	3.2		2 (3)	3.1	1	2 (3)	4.1
Salmonellosis	3	21 (33)	48.1	9	29 (34)	44.7	4	20 (22)	51.4
Shigellosis		4 (5)	6.6	2	4 (4)	9.5	1	8 (2)	9.5
Typhoid			0.1			0.3			1.3
Vibrio parahaemolyticus		(1)	0.5		(2)	0.4			0.5
Yersiniosis		4	0.9		4	0.7		1	0.3
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	32	205 (196)	249.7	39	206 (204)	279.1	43	218 (278)	302.7
Gonorrhoea	6	45 (41)	65.4	5	58 (37)	87.6	9	71 (96)	112.1
Syphilis (congenital)									
Syphilis - Infectious	2	8 (6)	6.8	3	9 (6)	8.8	4	15 (12)	14.2
Syphilis - Non-Infectious		2 (1)	3.6		1 (3)	2.3	2	3 (8)	6.3
<b>Vaccine preventable diseases</b>									
H. influenzae type b			0.1						
Influenza	39	195 (290)	817.4	37	190 (243)	771.6	25	206 (203)	761.6
Measles		(3)	0.4			0.7		(5)	0.9
Mumps			0.4		1	0.9		2	0.5
Pertussis		4 (43)	11.4	1	9 (36)	21.4		6 (24)	9.5
Pneumococcal infection	1	4 (5)	4.0		5 (5)	4.6		8 (5)	5.1
Rubella (non-congenital)	1	1	0.1						0.1
Varicella (chicken pox)	3	12 (21)	14.6	1	10 (5)	15.0	1	22 (10)	12.3
Varicella (shingles)	5	39 (48)	46.4	1	29 (38)	48.4	2	21 (41)	40.1
Varicella (unspecified)	7	26 (37)	38.7	11	48 (34)	51.2	6	27 (29)	34.7
<b>Vector-borne diseases</b>									
Barmah Forest virus					1 (1)	0.3			0.3
Chikungunya		1	0.3		(1)	0.3			
Dengue fever	1	3 (3)	8.9	2	11 (2)	10.5		4 (3)	7.3
Malaria		(1)	2.2		(3)	0.6		1 (5)	1.8
Ross River virus	1	5 (4)	5.4		4 (7)	14.2	2	5 (4)	7.5
Typhus			0.6		2 (1)	0.9			
<b>Zoonotic diseases</b>									
Leptospirosis			0.3						
Q Fever					(3)	0.3		1	0.1
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis		1	0.8		(2)	0.9		(1)	0.5
Melioidosis						0.1			0.1
Meningococcal infection						0.4		(4)	0.3
Tuberculosis		3 (1)	2.3	1	4 (2)	3.1		3 (1)	4.2
<b>Grand Total</b>	<b>128</b>	<b>709 (853)</b>		<b>139</b>	<b>739 (793)</b>		<b>123</b>	<b>769 (896)</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)			0.5						
Hepatitis B (unspecified)		(1)	2.6		(1)	6.3	1		5.0
Hepatitis C (newly acquired)	1	1	1.0			12.7			
Hepatitis C (unspecified)		3 (5)	24.5		4 (1)	39.7	6 (5)		31.6
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	4	15 (27)	76.6		4 (3)	82.5	8 (10)		59.3
Cryptosporidiosis		1	4.2		(1)	1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		2 (1)	8.9			3.2			7.6
STEC/VTEC infection			3.6			4.8			3.8
Salmonellosis	1	5 (10)	45.9		1 (1)	30.1		(2)	46.7
Shigellosis			2.1		1	4.8			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5						
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	4	40 (48)	197.5	2	12 (20)	176.1	1	10 (12)	147.7
Gonorrhoea	1	7 (3)	51.1		4 (1)	34.9		1 (3)	32.8
Syphilis (congenital)									
Syphilis - Infectious		(2)	1.0			6.3		(1)	2.5
Syphilis - Non-Infectious		(1)	2.6			1.6	1		5.0
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza	3	39 (76)	665.5	2	25 (19)	791.6	1	7 (14)	631.2
Measles			2.6			3.2			1.3
Mumps			1.6						
Pertussis		(12)	7.8		(11)	4.8		(1)	8.8
Pneumococcal infection		2 (2)	5.2			3.2			2.5
Rubella (non-congenital)									
Varicella (chicken pox)		1 (11)	16.2		3	25.4		5 (2)	11.4
Varicella (shingles)	3	16 (23)	76.1	3	9 (5)	103.1		(7)	46.7
Varicella (unspecified)		1	2.1		3 (1)	28.6		2	18.9
<b>Vector-borne diseases</b>									
Barmah Forest virus			1.6						
Chikungunya									
Dengue fever			8.3			4.8			3.8
Malaria			0.5						2.5
Ross River virus	2	4 (4)	21.9		(1)	15.9		1	13.9
Typhus						6.3		1	1.3
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									1.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.5						
Haemolytic Uraemic Syndrome			0.5						
Legionellosis			1.0						1.3
Melioidosis									
Meningococcal infection					1	1.6			
Tuberculosis		(1)	1.0			3.2			
<b>Grand Total</b>	<b>19</b>	<b>137 (227)</b>		<b>7</b>	<b>67 (65)</b>		<b>2</b>	<b>43 (57)</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)	3.3			1.4
Hepatitis B (unspecified)		(1)	2.8		2	16.4	2		11.5
Hepatitis C (newly acquired)			5.7		2 (1)	4.9			5.8
Hepatitis C (unspecified)		4 (4)	45.4		1 (2)	50.8		(3)	15.8
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	1	6 (7)	43.9		2 (5)	42.6		4 (6)	66.2
Cryptosporidiosis			4.3			6.5			10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		5	18.4		(3)	4.9		1 (10)	8.6
STEC/VTEC infection			5.7			1.6			1.4
Salmonellosis		1	38.3		1	44.2		2 (2)	53.3
Shigellosis		1	11.3	1	3 (2)	37.7		(1)	14.4
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6			1.4
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	1	15 (19)	218.2		16 (29)	361.9	4	22 (17)	355.6
Gonorrhoea	2	7 (7)	106.3		4 (27)	162.1	1	14 (13)	207.3
Syphilis (congenital)									1.4
Syphilis - Infectious			11.3		(2)	32.7	1	9 (4)	102.2
Syphilis - Non-Infectious		1	7.1	1	5 (2)	40.9		(1)	8.6
<b>Vaccine preventable diseases</b>									
H. influenzae type b			1.4						
Influenza	19	83 (16)	1308.1		8 (11)	738.4	4	17 (23)	691.0
Measles				1	1	1.6			
Mumps						3.3			
Pertussis	1	1 (10)	5.7			1.6			2.9
Pneumococcal infection			8.5		1 (3)	22.9		(3)	15.8
Rubella (non-congenital)									
Varicella (chicken pox)		(3)	9.9		1	18.0		(1)	20.2
Varicella (shingles)		1 (4)	43.9		(6)	72.0		1 (8)	38.9
Varicella (unspecified)	1	3	4.3	1	2	3.3		1	1.4
<b>Vector-borne diseases</b>									
Barmah Forest virus			1.4						1.4
Chikungunya									
Dengue fever		1	7.1			3.3			10.1
Malaria									4.3
Ross River virus			7.1		2 (1)	11.5	1	2 (2)	23.0
Typhus		1	1.4						
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever			2.8						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)						1.6			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis									
Melioidosis									
Meningococcal infection		(2)	2.8					(1)	7.2
Tuberculosis			1.4						2.9
<b>Grand Total</b>	<b>25</b>	<b>130 (73)</b>		<b>4</b>	<b>51 (95)</b>		<b>11</b>	<b>75 (95)</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)			2.5	0	0 (3)	0.6
Hepatitis B (unspecified)			5.0	6	35 (38)	11.2
Hepatitis C (newly acquired)		1	2.5	2	12 (3)	2.6
Hepatitis C (unspecified)	1	1 (3)	34.7	18	74 (76)	22.2
Hepatitis D				0	0 (1)	0.2
<b>Enteric diseases</b>						
Campylobacteriosis		1 (7)	64.5	50	263 (323)	76.9
Cryptosporidiosis		(1)	84.3	0	5 (4)	4.4
Hepatitis A				0	1 (1)	0.7
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	2 (1)	0.2
Paratyphoid fever				0	1 (0)	0.2
Rotavirus				8	52 (33)	11.7
STEC/VTEC infection				2	6 (8)	3.5
Salmonellosis		4 (1)	109.1	18	87 (106)	49.2
Shigellosis		1 (2)	69.5	4	25 (17)	9.7
Typhoid				0	1 (0)	0.5
Vibrio parahaemolyticus				0	0 (3)	0.5
Yersiniosis				0	9 (0)	0.5
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	3	35 (61)	927.7	131	784 (891)	280.0
Gonorrhoea	3	20 (24)	545.7	27	233 (254)	95.5
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious		6 (3)	146.4	10	48 (37)	14.1
Syphilis - Non-Infectious		2	7.4	3	15 (16)	4.7
<b>Vaccine preventable diseases</b>						
H. influenzae type b				0	0 (0)	0.1
Influenza		16 (2)	960.0	136	803 (901)	790.2
Measles				1	1 (8)	0.9
Mumps				0	3 (0)	0.6
Pertussis		1	106.7	2	21 (137)	13.8
Pneumococcal infection		2 (2)	32.2	1	23 (25)	5.8
Rubella (non-congenital)				1	1 (0)	0.1
Varicella (chicken pox)			37.2	5	54 (53)	14.9
Varicella (shingles)		3 (5)	94.3	14	123 (189)	50.3
Varicella (unspecified)			5.0	26	115 (101)	34.8
<b>Vector-borne diseases</b>						
Barmah Forest virus		(1)	5.0	0	1 (3)	0.4
Chikungunya				0	1 (2)	0.1
Dengue fever			7.4	3	20 (8)	8.7
Malaria				0	1 (10)	1.5
Ross River virus		(2)	14.9	6	23 (25)	10.6
Typhus				0	4 (1)	0.6
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (0)	0.1
Q Fever				0	1 (3)	0.2
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		1 (1)	12.4	0	1 (1)	0.2
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	1 (3)	0.7
Melioidosis			2.5	0	0 (0)	0.1
Meningococcal infection				0	1 (9)	0.5
Tuberculosis				1	10 (5)	2.4
<b>Grand Total</b>	<b>7</b>	<b>94 (115)</b>		<b>476</b>	<b>2863 (3299)</b>	

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

	Week Ending								Cumulative Total to end of Week 35	
	15/07	22/07	29/07	05/08	12/08	19/08	26/08	02/09	2019	2018
	<b>Salmonella Total</b>	<b>36</b>	<b>31</b>	<b>32</b>	<b>37</b>	<b>31</b>	<b>22</b>	<b>16</b>	<b>18</b>	<b>1387</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen						1			1	1
Salmonella Adelaide									1	1
Salmonella Agona						2			6	12
Salmonella Albany									1	2
Salmonella Anatum									17	17
Salmonella Anatum var 15+									2	4
Salmonella Ball									1	0
Salmonella Bareilly									3	8
Salmonella Bleadon subsp II									1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans			1		2				11	18
Salmonella Braenderup						1			4	4
Salmonella Bredeney									1	1
Salmonella Bukavu					1				1	0
Salmonella Chailey									1	0
Salmonella Chester	2			1			1		15	19
Salmonella Choleraesuis bv Australia									9	10
Salmonella Choleraesuis bv Decatur									3	5
Salmonella Coeln									1	0
Salmonella Corvallis									5	7
Salmonella Derby					1				3	0
Salmonella Eastbourne									4	2
Salmonella Emek									1	0
Salmonella Enteritidis	7	9	2	2	4				124	117
Salmonella Fremantle subsp II									3	3
Salmonella Galiema									1	0
Salmonella Give				2					2	2
Salmonella Give var 15+									1	0
Salmonella Hadar									1	2
Salmonella Havana									7	9
Salmonella Heidelberg									8	1
Salmonella Houten subsp IV									2	3
Salmonella Hvittingfoss								1	5	26
Salmonella Infantis	1		1					1	17	14
Salmonella Javiana		2			1				10	8
Salmonella Johannesburg						1			1	3
Salmonella Kentucky	1			1					13	22
Salmonella Kiambu									4	3
Salmonella Kottbus									1	3
Salmonella Lansing									1	0
Salmonella Litchfield									3	2
Salmonella London									2	1
Salmonella Mbandaka									4	5
Salmonella Mississippi									1	2
Salmonella Montevideo					1				2	0
Salmonella Muenchen	2	1	3	2	1	1			25	21
Salmonella Muenster									1	3
Salmonella Newport				3	1				21	18
Salmonella Ohio									1	1



# Weekly Report for period 09-JUL-19 to 02-SEP-19

	15/07	22/07	29/07	05/08	12/08	19/08	26/08	02/09	Cumulative Total to end of Week 35	
									2019	2018
<b>Salmonella Total</b>	<b>36</b>	<b>31</b>	<b>32</b>	<b>37</b>	<b>31</b>	<b>22</b>	<b>16</b>	<b>18</b>	<b>1387</b>	<b>1495</b>
<b>Serotype/Phage</b>										
Salmonella Oranienburg			2						7	4
Salmonella Orientalis									1	2
Salmonella Orion									0	6
Salmonella Oslo									2	1
Salmonella Papuana									1	0
Salmonella Paratyphi B bv Java	2	1	1		1	1	1	1	59	42
Salmonella Poona									3	12
Salmonella Potsdam									4	6
Salmonella Reading		1							7	1
Salmonella Rissen						1			4	1
Salmonella Rottneest									1	0
Salmonella Saintpaul	1	1				1			29	54
Salmonella Schwarzengrund									4	3
Salmonella Senftenberg									3	1
Salmonella Singapore									2	14
Salmonella Stanley		3	1	4	2				28	26
Salmonella Tennessee									2	0
Salmonella Thompson									3	1
Salmonella Typhimurium	16	6	16	18	15	6	8	4	713	801
Salmonella Uganda									1	0
Salmonella Urbana									2	1
Salmonella Virchow	1	1	2			1	1		22	19
Salmonella Wandsbek subsp II									3	5
Salmonella Wangata									1	0
Salmonella Welikade		1							3	5
Salmonella Weltevreden									11	22
Salmonella Weltevreden var 15+				1					2	1
Salmonella species		2	2	2	1	6	3	13	96	74
Salmonella subsp 1 ser 4,5,12:-:-									1	0
Salmonella subsp 1 ser 4,5:d:-	2	3	1	1					8	0
Salmonella subsp 1 ser 6,7:d:-									1	0
Salmonella subsp I									2	1
Salmonella subsp I ser 16:l,v:-	1								2	6
Salmonella subsp I ser 4,5:-:- non-motile									2	0
Salmonella subsp I ser 6,8:e,h:-									1	0
Salmonella subsp IIIb 61:l,v:z35									1	4
Salmonella subsp IIIb 61:z52:z53									1	2