



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 25-DEC-18 to 18-FEB-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 7			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	31/12	07/01	14/01	21/01	28/01	04/02	11/02	18/02	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)		1	1	1		2	1	1	7	1	1	4	1.3	3.2
Hepatitis B (unspecified)	3	3	9	18	8	6	9	12	65	70	68	35	39.8	0.9
Hepatitis C (newly acquired)	2	3	1		2	2			8	19	15	4	10.6	0.4
Hepatitis C (unspecified)	6	6	15	20	21	15	21	19	117	138	148	76	74.8	1.0
Hepatitis D							2		2	0	2	2	0.1	30.0
<b>Enteric diseases</b>														
Campylobacteriosis	62	84	77	48	51	68	53	46	427	506	539	218	241.5	0.9
Cryptosporidiosis	6	2	2	3	3	6	3	5	24	28	114	17	34.3	0.5
Hepatitis A	1		1	3	1	2			7	0	2	3	2.0	1.5
Hepatitis E		1	1						2	0	1	0	0.1	0.0
Listeriosis			1	2				1	4	3	1	1	0.6	1.7
Paratyphoid fever							1		1	2	2	1	1.5	0.7
Rotavirus	3	2	4	2	5	2	16	4	35	52	63	27	26.8	1.0
STEC/VTEC infection	2	3	2	2	2	2	3	1	15	16	11	8	2.9	2.7
Salmonellosis	24	43	38	45	33	49	52	32	292	340	475	166	186.4	0.9
Shigellosis	12	11	22	14	6	14	8	4	79	47	27	32	13.9	2.3
Typhoid					1	1	1	2	5	5	1	5	1.3	3.9
Vibrio parahaemolyticus	2	1	1	1		2	1		6	3	3	3	1.9	1.6
Yersiniosis			1						1	2	0	0	1.3	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	91	218	282	295	211	279	280	193	1758	1676	1795	963	927.8	1.0
Gonorrhoea	46	93	100	97	80	107	107	52	636	482	576	346	229.1	1.5
Syphilis (congenital)									0	0	0	0	0.0	0.0
Syphilis - Infectious	3	9	14	11	17	13	17	5	86	52	51	52	19.7	2.6
Syphilis - Non-Infectious	1	2	6	2	4	1	1	2	18	33	22	8	10.0	0.8
<b>Vaccine preventable diseases</b>														
Diphtheria									0	0	0	0	0.1	0.0
H. influenzae type b									0	1	0	0	0.1	0.0
Influenza	80	112	138	164	120	111	132	75	852	494	234	438	165.2	2.7
Measles	1		4	2	2	2	2	1	13	1	7	7	2.3	3.1
Mumps		1		1	1				3	4	6	1	20.3	0.0
Pertussis	8	16	16	8	13	6	6	10	75	189	193	35	112.9	0.3
Pneumococcal infection	1	2	5	1	2		1		11	17	15	3	8.2	0.4
Rubella (non-congenital)									0	0	0	0	0.1	0.0
Tetanus									0	0	0	0	0.1	0.0
Varicella (chicken pox)	10	9	16	8	6	11	15	2	67	79	77	34	35.3	1.0
Varicella (shingles)	39	38	47	33	23	38	40	18	237	325	271	119	135.1	0.9
Varicella (unspecified)	21	23	28	34	25	39	26	58	233	236	230	148	122.0	1.2
<b>Vector-borne diseases</b>														
Barmah Forest virus				1					1	3	5	0	3.5	0.0
Chikungunya									0	0	4	0	1.1	0.0
Dengue fever	2	4	10	5	4	7	5	4	39	21	45	20	44.9	0.4
Japanese encephalitis virus									0	0	0	0	0.0	0.0
Malaria	1					1	1		2	9	14	2	5.3	0.4
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	3	10	14	10	9	7	9	7	66	114	247	32	125.4	0.3
Typhus									0	1	6	0	2.0	0.0
Zika virus									0	0	0	0	0.5	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.1	0.0
Leptospirosis			1				1		2	1	0	1	0.1	7.5
Q Fever				1			1		2	2	1	1	0.7	1.4
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis			1		1				2	10	0	1	0.8	1.3
Creutzfeldt-Jakob disease									0	1	0	0	0.6	0.0
Haemolytic Uraemic Syndrome									0	0	1	0	0.1	0.0
Legionellosis		1		1					2	5	6	0	5.2	0.0
Leprosy									0	0	0	0	0.3	0.0
Melioidosis						1			1	0	2	1	0.7	1.5
Meningococcal infection	3			1	2			1	4	5	4	3	1.7	1.7
Tuberculosis	4		2	3		6	2	1	14	16	13	9	10.8	0.8
<b>Grand Total</b>	<b>437</b>	<b>698</b>	<b>860</b>	<b>837</b>	<b>653</b>	<b>800</b>	<b>817</b>	<b>556</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 7			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	31/12	07/01	14/01	21/01	28/01	04/02	11/02	18/02	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)			1	1		1	1	1	5	1	0	3	0.9	3.2
Hepatitis B (unspecified)	3	2	8	17	6	5	8	9	55	55	59	28	32.7	0.9
Hepatitis C (newly acquired)	1	3	1						4	16	10	0	8.3	0.0
Hepatitis C (unspecified)	5	3	10	16	12	11	17	16	85	96	109	56	54.5	1.0
Hepatitis D							2		2	0	1	2	0.1	30.0
<b>Enteric diseases</b>														
Campylobacteriosis	47	71	54	41	44	55	43	38	346	390	441	180	189.4	1.0
Cryptosporidiosis	6	1	1	1	3	5	3	3	17	17	90	14	23.1	0.6
Hepatitis A	1		1	3	1	2			7	0	2	3	1.5	2.0
Hepatitis E		1	1						2	0	1	0	0.1	0.0
Listeriosis			1	2				1	4	2	1	1	0.5	1.9
Paratyphoid fever							1		1	2	2	1	1.4	0.7
Rotavirus	2	2	4	2	4	2	16	3	33	44	49	25	21.4	1.2
STEC/VTEC infection	2	2	1	2	2	2	3		12	12	3	7	1.7	4.0
Salmonellosis	18	35	34	39	29	41	38	23	239	271	379	131	141.1	0.9
Shigellosis	7	7	12	11	4	11	5	2	52	15	4	22	5.5	4.0
Typhoid					1	1	1	2	5	5	1	5	1.2	4.2
Vibrio parahaemolyticus	2	1	1	1		1	1		5	3	3	2	1.8	1.1
Yersiniosis			1						1	2	0	0	1.2	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	67	164	212	237	157	208	220	160	1358	1314	1388	745	711.7	1.0
Gonorrhoea	34	69	69	68	59	71	85	47	468	303	375	262	145.0	1.8
Syphilis (congenital)									0	0	0	0	0.0	0.0
Syphilis - Infectious	1	4	9	7	10	10	10	4	54	49	36	34	15.3	2.2
Syphilis - Non-Infectious		2	6	2	2	1	1	2	16	28	18	6	8.2	0.7
<b>Vaccine preventable diseases</b>														
Diphtheria									0	0	0	0	0.1	0.0
Influenza	42	77	104	123	95	91	81	56	627	401	191	323	136.0	2.4
Measles			2	2	1	1	1	1	8	1	7	4	2.0	2.0
Mumps				1	1				2	3	5	1	1.6	0.6
Pertussis	7	12	13	7	11	5	5	9	62	136	155	30	83.5	0.4
Pneumococcal infection		2	3		2				7	9	13	2	4.1	0.5
Rubella (non-congenital)									0	0	0	0	0.1	0.0
Tetanus									0	0	0	0	0.0	0.0
Varicella (chicken pox)	9	8	12	7	4	11	11	2	55	53	53	28	25.3	1.1
Varicella (shingles)	28	23	36	23	13	30	27	10	162	246	191	80	101.4	0.8
Varicella (unspecified)	20	22	27	31	24	37	26	44	211	218	215	131	109.4	1.2
<b>Vector-borne diseases</b>														
Barmah Forest virus									0	0	2	0	0.9	0.0
Chikungunya									0	0	2	0	0.9	0.0
Dengue fever	1	4	10	5	4	6	5	4	38	19	37	19	36.9	0.5
Japanese encephalitis virus									0	0	0	0	0.0	0.0
Malaria	1					1	1		2	9	13	2	4.5	0.4
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	3	7	11	8	8	5	8	4	51	82	117	25	73.6	0.3
Typhus									0	1	2	0	1.2	0.0
Zika virus									0	0	0	0	0.5	0.0
<b>Zoonotic diseases</b>														
Leptospirosis			1				1		2	1	0	1	0.1	7.5
Q Fever							1		1	0	0	1	0.1	7.5
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									0	1	0	0	0.3	0.0
Legionellosis		1		1					2	5	4	0	3.6	0.0
Leprosy									0	0	0	0	0.2	0.0
Melioidosis						1			1	0	1	1	0.1	15.0
Meningococcal infection	1			1					1	4	4	0	1.3	0.0
Tuberculosis	4		2	3		5	2	1	13	13	13	8	9.5	0.8
<b>Grand Total</b>	<b>312</b>	<b>523</b>	<b>648</b>	<b>662</b>	<b>497</b>	<b>620</b>	<b>624</b>	<b>442</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				1	2	0.4
Hepatitis B (unspecified)	3	8 (17)	2.3	3	6 (6)	1.7	3	14 (15)	3.3
Hepatitis C (newly acquired)			0.1		(2)	0.1		(7)	0.3
Hepatitis C (unspecified)	5	18 (9)	2.7	3	13 (24)	3.7	8	25 (28)	5.0
Hepatitis D					1	0.1		1	0.1
<b>Enteric diseases</b>									
Campylobacteriosis	13	57 (86)	15.3	10	59 (76)	16.1	15	64 (62)	14.9
Cryptosporidiosis		4 (3)	0.8	1	7 (5)	1.1	2	3 (6)	0.4
Hepatitis A			0.1			0.1		3	0.7
Hepatitis E									0.3
Listeriosis						0.3	1	1 (1)	0.3
Paratyphoid fever		1	0.1						
Rotavirus	3	9 (9)	1.4		9 (6)	1.4		7 (10)	1.6
STEC/VTEC infection		1 (5)	0.5		4 (1)	0.6		2	0.5
Salmonellosis	7	32 (50)	10.5	7	49 (57)	9.4	9	50 (51)	12.0
Shigellosis		7 (4)	1.4	1	8 (3)	2.4	1	7 (2)	3.2
Typhoid							2	5 (1)	0.7
Vibrio parahaemolyticus		1	0.4					1	0.3
Yersiniosis						0.1			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	33	208 (230)	49.2	61	253 (236)	66.3	66	284 (269)	67.0
Gonorrhoea	16	71 (41)	16.5	10	67 (42)	19.7	21	124 (85)	26.5
Syphilis - Infectious	2	8 (6)	1.9	1	13 (12)	2.7	1	13 (13)	2.6
Syphilis - Non-Infectious		4 (5)	1.0		(4)	0.4	2	2 (10)	0.7
<b>Vaccine preventable diseases</b>									
Influenza	20	112 (97)	28.5	16	104 (86)	29.6	20	107 (73)	25.8
Measles	1	1	0.3		1	0.6		2	0.3
Mumps			0.1		1	0.1			
Pertussis	5	13 (32)	2.8	3	9 (25)	3.6	1	8 (20)	2.0
Pneumococcal infection		2	0.5		(1)	0.1		(1)	0.3
Varicella (chicken pox)	1	12 (10)	2.4	1	10 (17)	2.8		6 (7)	2.1
Varicella (shingles)	3	30 (45)	7.8	2	22 (48)	7.4	5	28 (43)	6.5
Varicella (unspecified)	15	40 (45)	8.8	19	51 (50)	12.5	10	40 (33)	7.1
<b>Vector-borne diseases</b>									
Barmah Forest virus									
Dengue fever	1	7 (3)	2.0		4 (3)	1.4	3	8 (1)	1.6
Malaria		1 (3)	0.1		1 (2)	0.1			
Ross River virus		4 (9)	1.5	4	14 (26)	3.8		7 (17)	1.6
<b>Zoonotic diseases</b>									
Leptospirosis		1	0.3						
Q Fever								1	0.1
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Legionellosis					(2)	0.1			0.1
Melioidosis		1	0.1						
Meningococcal infection						0.1			
Tuberculosis		1 (6)	0.5	1	5 (2)	0.9		2 (5)	0.4
<b>Grand Total</b>	<b>128</b>	<b>655 (715)</b>		<b>143</b>	<b>711 (736)</b>		<b>171</b>	<b>817 (760)</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)	1	2 (3)	1.0	1	1	1.6			
Hepatitis C (newly acquired)		1	0.5		2 (1)	3.2			
Hepatitis C (unspecified)		6 (3)	5.7		3 (3)	6.3		1 (4)	5.0
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	3	11 (28)	16.7		6 (5)	19.0	3	5 (9)	10.1
Cryptosporidiosis	1	1 (3)	1.6			1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus									
STEC/VTEC infection			0.5						
Salmonellosis	5	10 (13)	7.8	1	1 (4)	4.8		5 (3)	11.4
Shigellosis		(1)	0.5			1.6			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	9	51 (44)	49.5	2	10 (18)	20.6	2	17 (14)	32.8
Gonorrhoea		5 (17)	10.9		1	3.2	1	5 (2)	7.6
Syphilis - Infectious			0.5			1.6			
Syphilis - Non-Infectious		1	0.5						
<b>Vaccine preventable diseases</b>									
Influenza	5	14 (18)	12.5		9 (3)	47.6		5 (2)	12.6
Measles			1.0		2	3.2			
Mumps			0.5						
Pertussis		1 (11)	2.1		1 (10)	3.2	1	1	2.5
Pneumococcal infection			0.5		1	1.6			
Varicella (chicken pox)		2 (2)	2.6		1 (3)	1.6			
Varicella (shingles)	2	18 (22)	16.2	2	6 (9)	15.9	3	9 (5)	12.6
Varicella (unspecified)	2	2	1.6	5	8	15.9			
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.5						
Dengue fever		1	0.5						
Malaria									
Ross River virus	3	3 (9)	3.6		3 (1)	7.9		(1)	1.3
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Legionellosis									
Melioidosis									
Meningococcal infection					1 (1)	1.6			
Tuberculosis									
<b>Grand Total</b>	<b>31</b>	<b>129 (174)</b>		<b>11</b>	<b>56 (58)</b>		<b>10</b>	<b>48 (40)</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		1.4
Hepatitis B (unspecified)				1	1 (2)	3.3	1 (2)		1.4
Hepatitis C (newly acquired)		1	1.4						
Hepatitis C (unspecified)	1	2 (5)	4.3		4 (3)	6.5	1		2.9
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		5 (2)	8.5		1 (8)	4.9	1	5 (4)	13.0
Cryptosporidiosis		(1)	1.4		1	1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus							1 (1)		1.4
STEC/VTEC infection			1.4	1	1	1.6			
Salmonellosis		5 (3)	8.5	2	4 (3)	9.8	5 (5)		8.6
Shigellosis		1 (1)	1.4	2	4 (2)	11.5	1 (1)		4.3
Typhoid									
Vibrio parahaemolyticus					1	1.6			
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	3	20 (26)	53.9	3	19 (20)	78.6	4	31 (27)	79.2
Gonorrhoea	1	15 (8)	25.5	1	14 (15)	44.2	2	18 (13)	53.3
Syphilis - Infectious		1	1.4		5	11.5	7		15.8
Syphilis - Non-Infectious					1 (1)	1.6			
<b>Vaccine preventable diseases</b>									
Influenza	5	37 (7)	75.1		6 (7)	22.9	9	24 (8)	44.6
Measles									
Mumps									
Pertussis		(3)	1.4				1 (1)		1.4
Pneumococcal infection		(2)	1.4						
Varicella (chicken pox)					(1)	1.6	3		5.8
Varicella (shingles)					1 (5)	11.5	1	2	7.2
Varicella (unspecified)	1	1 (7)	2.8	4	4	6.5	1	1	1.4
<b>Vector-borne diseases</b>									
Barmah Forest virus									
Dengue fever									
Malaria									
Ross River virus									
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever			1.4						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)					1 (1)	1.6			
Legionellosis									
Melioidosis									
Meningococcal infection							1	3	4.3
Tuberculosis									
<b>Grand Total</b>	<b>11</b>	<b>88 (65)</b>		<b>14</b>	<b>68 (68)</b>		<b>19</b>	<b>105 (62)</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	1	4 (0)	0.2
Hepatitis B (unspecified)		1 (1)	2.5	12	35 (48)	2.3
Hepatitis C (newly acquired)				0	4 (11)	0.2
Hepatitis C (unspecified)	2	3 (2)	7.4	19	76 (82)	4.1
Hepatitis D				0	2 (0)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis		2 (5)	7.4	46	218 (286)	15.2
Cryptosporidiosis	1	1 (1)	2.5	5	17 (19)	0.9
Hepatitis A				0	3 (0)	0.2
Hepatitis E				0	0 (0)	0.1
Listeriosis				1	1 (3)	0.1
Paratyphoid fever				0	1 (1)	0.0
Rotavirus				4	27 (28)	1.2
STEC/VTEC infection				1	8 (8)	0.5
Salmonellosis	1	4 (4)	14.9	32	166 (193)	10.4
Shigellosis		3 (3)	29.8	4	32 (18)	2.8
Typhoid				2	5 (3)	0.2
Vibrio parahaemolyticus				0	3 (0)	0.2
Yersiniosis				0	0 (1)	0.0
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	5	56 (61)	248.1	193	963 (952)	62.4
Gonorrhoea		23 (52)	116.6	52	346 (280)	22.6
Syphilis - Infectious	1	4	24.8	5	52 (31)	3.1
Syphilis - Non-Infectious				2	8 (21)	0.4
<b>Vaccine preventable diseases</b>						
Influenza		14 (10)	119.1	75	438 (320)	30.2
Measles				1	7 (0)	0.5
Mumps				0	1 (1)	0.1
Pertussis		1	5.0	10	35 (102)	2.7
Pneumococcal infection			2.5	0	3 (4)	0.4
Varicella (chicken pox)				2	34 (54)	2.4
Varicella (shingles)		3 (4)	22.3	18	119 (187)	8.4
Varicella (unspecified)	1	1	2.5	58	148 (138)	8.3
<b>Vector-borne diseases</b>						
Barmah Forest virus				0	0 (1)	0.0
Dengue fever				4	20 (8)	1.4
Malaria				0	2 (7)	0.1
Ross River virus		(5)	2.5	7	32 (70)	2.3
<b>Zoonotic diseases</b>						
Leptospirosis				0	1 (1)	0.1
Q Fever				0	1 (1)	0.1
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		(8)	2.5	0	1 (9)	0.1
Legionellosis				0	0 (2)	0.1
Melioidosis				0	1 (0)	0.0
Meningococcal infection				1	3 (2)	0.1
Tuberculosis				1	9 (15)	0.4
<b>Grand Total</b>	<b>11</b>	<b>116 (156)</b>		<b>556</b>	<b>2826 (2910)</b>	

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

Serotype/Phage	Week Ending								Cumulative Total to end of Week 7	
	31/12	07/01	14/01	21/01	28/01	04/02	11/02	18/02	2019	2018
	<b>Salmonella Total</b>	<b>24</b>	<b>43</b>	<b>38</b>	<b>45</b>	<b>33</b>	<b>49</b>	<b>52</b>	<b>32</b>	<b>292</b>
Salmonella Agona		1							1	4
Salmonella Anatum			1				2		3	5
Salmonella Bareilly							1		1	1
Salmonella Bootle						1			1	0
Salmonella Bovismorbificans			1						1	1
Salmonella Chailey	1								0	0
Salmonella Chester			2	1					3	2
Salmonella Choleraesuis bv Australia						1			1	4
Salmonella Choleraesuis bv Decatur									0	1
Salmonella Corvallis		1	1						2	1
Salmonella Enteritidis	2	6	2	7	3	5	1		24	22
Salmonella Fremantle subsp II						2			2	1
Salmonella Give var 15+							1		1	0
Salmonella Havana	1								0	1
Salmonella Heidelberg			1	1		2			4	1
Salmonella Houten subsp IV			1						1	3
Salmonella Infantis					2				2	4
Salmonella Kentucky	1			1	2				3	7
Salmonella Litchfield		1		1					2	0
Salmonella London				1					1	0
Salmonella Mississippi						1			1	1
Salmonella Muenchen					1				1	8
Salmonella Newport		1					2		3	1
Salmonella Oranienburg			1						2	1
Salmonella Orion			1						1	3
Salmonella Oslo					1				1	0
Salmonella Papuana		1							1	0
Salmonella Paratyphi B bv Java	1	2	3	2	2	2	2		13	7
Salmonella Poona				1					2	2
Salmonella Potsdam	1								0	0
Salmonella Saintpaul	3	1	1	1	1	1	4		9	20
Salmonella Schwarzengrund		1	1						2	0
Salmonella Singapore		1							1	5
Salmonella Stanley			2				1		3	5
Salmonella Tennessee				1					1	0
Salmonella Thompson							1		1	0
Salmonella Typhimurium	12	25	16	21	18	27	23	15	145	176
Salmonella Uganda							1		1	0
Salmonella Urbana						1			1	0
Salmonella Virchow	2			3	1				4	5
Salmonella Wandsbek subsp II						1			1	0
Salmonella Weltevreden							1		1	3
Salmonella species		2	4	4	2	5	12	15	44	21