



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 11-DEC-18 to 04-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 5			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	17/12	24/12	31/12	07/01	14/01	21/01	28/01	04/02	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)	1	2		1	1	1			3	1	1	2	1.3	1.6
Hepatitis B (unspecified)	9	16	3	3	9	18	8	8	46	46	46	43	38.5	1.1
Hepatitis C (newly acquired)	3	4	2	3	1		2	2	8	14	11	5	10.5	0.5
Hepatitis C (unspecified)	11	19	6	6	15	20	21	15	77	97	109	71	74.0	1.0
Hepatitis D									0	0	0	0	0.4	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	60	80	61	84	73	46	44	62	309	342	419	225	244.9	0.9
Cryptosporidiosis	2	3	6	2	2	3	2	2	11	16	80	9	29.2	0.3
Hepatitis A			1		1	3	2		6	0	1	6	1.9	3.1
Hepatitis E					1				1	0	1	1	0.1	7.5
Listeriosis					1	2			3	2	1	3	0.7	4.1
Paratyphoid fever									0	1	2	0	1.3	0.0
Rotavirus	8	2	3	2	3	2	6		13	39	49	11	28.6	0.4
STEC/VTEC infection	5	3	2	3	2	2	1	1	9	12	9	6	3.1	2.0
Salmonellosis	26	26	24	40	38	39	27	40	184	246	330	144	173.4	0.8
Shigellosis	5	3	12	10	21	12	4	12	59	38	17	49	13.7	3.6
Typhoid									0	3	0	0	1.3	0.0
Vibrio parahaemolyticus			2	1	1	1			3	3	2	2	1.7	1.2
Yersiniosis	1				1				1	2	0	1	1.1	0.9
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	221	192	90	215	279	289	205	219	1207	1205	1258	992	893.9	1.1
Gonorrhoea	72	61	45	94	100	97	74	70	435	343	403	341	222.1	1.5
Syphilis (congenital)									0	0	0	0	0.0	0.0
Syphilis - Infectious	11	13	3	9	13	13	14	11	60	36	36	51	19.1	2.7
Syphilis - Non-Infectious	5	2	1	2	5	2	3	1	13	26	16	11	9.2	1.2
<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	89	69	80	110	135	160	116	80	601	338	171	491	157.1	3.1
Measles		1	1		4	2	2	1	9	1	6	9	2.2	4.1
Mumps				1			1		2	4	6	1	18.7	0.1
Pertussis	15	12	8	12	15	7	6	11	51	132	148	39	120.6	0.3
Pneumococcal infection	4	2	1	2	5	2	1		10	16	10	8	8.6	0.9
Rubella (non-congenital)								1	1	0	0	1	0.1	15.0
Tetanus									0	0	0	0	0.1	0.0
Varicella (chicken pox)	14	11	10	9	16	8	5	1	39	45	60	30	33.7	0.9
Varicella (shingles)	46	33	39	37	46	29	15	12	139	217	200	102	132.4	0.8
Varicella (unspecified)	27	36	21	24	29	35	34	58	180	161	166	156	119.2	1.3
<b>Vector-borne diseases</b>														
Barmah Forest virus						1	1		2	3	1	2	3.4	0.6
Chikungunya									0	0	3	0	1.1	0.0
Dengue fever	2	5	2	4	10	4	3	3	24	18	37	20	41.7	0.5
Japanese encephalitis virus									0	0	0	0	0.0	0.0
Malaria	1	1	1						0	7	10	0	5.4	0.0
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	9	5	4	9	14	9	9	8	49	75	182	40	113.7	0.4
Typhus			1		1		1		2	1	5	2	2.1	1.0
Zika virus									0	0	0	0	0.4	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis	1				1				1	0	0	1	0.1	7.5
Q Fever	1					1			1	2	1	1	0.7	1.5
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis					1				1	6	0	1	0.7	1.4
Creutzfeldt-Jakob disease									0	0	0	0	0.5	0.0
Haemolytic Uraemic Syndrome									0	0	1	0	0.1	0.0
Legionellosis		1		1		1			2	4	4	1	5.1	0.2
Leprosy									0	0	0	0	0.3	0.0
Melioidosis								1	1	0	2	1	0.7	1.5
Meningococcal infection	1		3			1	2		3	5	2	3	1.7	1.7
Tuberculosis	11	5	4		2	3		6	11	6	7	11	10.6	1.0
<b>Grand Total</b>	<b>661</b>	<b>607</b>	<b>436</b>	<b>684</b>	<b>846</b>	<b>813</b>	<b>609</b>	<b>625</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 5			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	17/12	24/12	31/12	07/01	14/01	21/01	28/01	04/02	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)	1	1			1	1			2	1	0	2	0.9	2.1
Hepatitis B (unspecified)	8	12	3	2	9	17	6	6	40	37	41	38	30.9	1.2
Hepatitis C (newly acquired)	1	4	1	3	1				4	12	7	1	8.5	0.1
Hepatitis C (unspecified)	9	15	5	3	10	16	13	11	53	63	83	50	54.3	0.9
Hepatitis D									0	0	0	0	0.4	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	45	58	47	70	53	38	38	49	248	265	345	178	190.6	0.9
Cryptosporidiosis	1	1	6	1	1	1	2	2	7	8	60	6	19.9	0.3
Hepatitis A			1		1	3	2		6	0	1	6	1.3	4.5
Hepatitis E					1				1	0	1	1	0.1	7.5
Listeriosis					1	2			3	1	1	3	0.7	4.5
Paratyphoid fever									0	1	2	0	1.3	0.0
Rotavirus	6	2	2	2	3	2	5		12	33	40	10	23.0	0.4
STEC/VTEC infection	4	3	2	2	1	2	1	1	7	9	2	5	1.9	2.7
Salmonellosis	19	22	18	34	33	32	25	32	156	198	265	122	132.1	0.9
Shigellosis	3	1	7	7	11	9	2	10	39	9	0	32	5.4	5.9
Typhoid									0	3	0	0	1.1	0.0
Vibrio parahaemolyticus			2	1	1	1			3	3	2	2	1.6	1.3
Yersiniosis	1				1				1	2	0	1	0.9	1.1
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	172	162	67	163	208	233	153	172	929	948	984	766	686.9	1.1
Gonorrhoea	52	49	33	70	69	68	57	51	315	219	261	245	137.6	1.8
Syphilis (congenital)									0	0	0	0	0.0	0.0
Syphilis - Infectious	6	11	1	4	9	9	10	10	42	33	25	38	15.4	2.5
Syphilis - Non-Infectious	3	1		2	5	2	1	1	11	22	12	9	7.4	1.2
<b>Vaccine preventable diseases</b>														
Diphtheria									0	0	0	0	0.1	0.0
Influenza	59	41	42	76	102	121	91	68	458	279	142	382	127.5	3.0
Measles		1			2	2	1	1	6	1	6	6	1.9	3.1
Mumps							1		1	3	5	1	1.7	0.6
Pertussis	10	8	7	9	12	7	5	9	42	92	118	33	88.4	0.4
Pneumococcal infection	3	1		2	3	1	1		7	8	9	5	4.5	1.1
Rubella (non-congenital)								1	1	0	0	1	0.1	15.0
Tetanus									0	0	0	0	0.0	0.0
Varicella (chicken pox)	11	9	9	8	12	7	3	1	31	34	41	23	24.3	0.9
Varicella (shingles)	34	29	28	23	36	22	8	7	96	170	141	73	99.0	0.7
Varicella (unspecified)	26	32	20	22	27	31	29	53	162	147	154	140	107.7	1.3
<b>Vector-borne diseases</b>														
Barmah Forest virus									0	0	1	0	1.0	0.0
Chikungunya									0	0	1	0	0.9	0.0
Dengue fever	2	4	1	4	10	4	3	3	24	17	30	20	34.3	0.6
Japanese encephalitis virus									0	0	0	0	0.0	0.0
Malaria	1	1	1						0	7	9	0	4.7	0.0
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	4	4	3	6	11	8	8	6	39	54	81	33	68.8	0.5
Typhus							1		1	1	2	1	1.4	0.7
Zika virus									0	0	0	0	0.3	0.0
<b>Zoonotic diseases</b>														
Leptospirosis	1				1				1	0	0	1	0.1	7.5
Q Fever									0	0	0	0	0.1	0.0
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									0	0	0	0	0.2	0.0
Legionellosis		1		1		1			2	4	2	1	3.5	0.3
Leprosy									0	0	0	0	0.2	0.0
Melioidosis								1	1	0	1	1	0.1	7.5
Meningococcal infection	1		1			1			1	4	2	1	1.3	0.8
Tuberculosis	11	4	4		2	3		5	10	5	7	10	9.1	1.1
<b>Grand Total</b>	<b>494</b>	<b>477</b>	<b>311</b>	<b>515</b>	<b>637</b>	<b>644</b>	<b>466</b>	<b>500</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	0.1				1		0.1
Hepatitis B (unspecified)	2	12 (16)	1.8		6 (5)	0.9	4	20 (12)	2.6
Hepatitis C (newly acquired)			0.1		1 (3)	0.1		(7)	0.3
Hepatitis C (unspecified)	1	8 (6)	1.3	6	20 (30)	2.8	4	22 (22)	3.0
<b>Enteric diseases</b>									
Campylobacteriosis	14	58 (77)	10.7	13	58 (70)	11.5	22	62 (63)	10.9
Cryptosporidiosis	1	3 (2)	0.5	1	3 (1)	0.4			
Hepatitis A		1	0.1		1	0.1	4		0.5
Hepatitis E							1		0.1
Listeriosis					2	0.3	1 (1)		0.1
Rotavirus		4 (7)	0.6		2 (7)	0.3	4 (11)		0.7
STEC/VTEC infection		2 (2)	0.4	1	2 (3)	0.3	1		0.3
Salmonellosis	7	41 (63)	7.8	16	38 (53)	5.8	9	43 (47)	7.1
Shigellosis	5	8 (2)	1.2	1	8 (4)	1.4	4	16 (2)	2.6
Vibrio parahaemolyticus		2	0.3						0.1
Yersiniosis					1	0.1			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	48	227 (267)	34.6	62	266 (248)	45.6	62	273 (263)	44.6
Gonorrhoea	10	66 (47)	10.2	10	70 (48)	13.1	31	109 (87)	18.9
Syphilis - Infectious	2	10 (9)	1.4	5	14 (10)	2.0	3	14 (11)	2.2
Syphilis - Non-Infectious	1	5 (9)	0.8		2 (2)	0.3	2 (10)		0.4
<b>Vaccine preventable diseases</b>									
Influenza	28	141 (91)	21.1	23	125 (81)	22.4	17	116 (60)	17.9
Measles		1	0.1		4	0.6	1	1	0.1
Mumps					1	0.1			
Pertussis	2	12 (33)	1.9	2	10 (19)	2.3	5	11 (14)	1.5
Pneumococcal infection		3 (1)	0.4		(2)	0.1	2 (3)		0.4
Rubella (non-congenital)	1	1	0.1						
Varicella (chicken pox)		5 (12)	0.9	1	10 (9)	2.0	8 (4)		1.3
Varicella (shingles)	3	31 (51)	4.7	2	20 (41)	4.6	2	22 (47)	3.6
Varicella (unspecified)	23	54 (41)	7.8	17	54 (55)	9.4	13	32 (25)	4.6
<b>Vector-borne diseases</b>									
Barmah Forest virus									
Dengue fever	2	10 (7)	1.4	1	4 (6)	1.0		6 (3)	0.8
Ross River virus	1	6 (3)	1.2	3	19 (25)	2.8	2	8 (12)	1.3
Typhus		1	0.1						
<b>Zoonotic diseases</b>									
Leptospirosis		1	0.1						
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Legionellosis					1 (2)	0.1			0.1
Melioidosis	1	1	0.1						
Meningococcal infection					1 (1)	0.1			
Tuberculosis	1	4 (3)	0.5	2	3	0.4	2	3 (2)	0.4
<b>Grand Total</b>	<b>153</b>	<b>719 (749)</b>		<b>166</b>	<b>746 (725)</b>		<b>181</b>	<b>782 (706)</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)	0.5						
Hepatitis C (newly acquired)		1	0.5	1	2 (1)	3.2			
Hepatitis C (unspecified)	3	10 (8)	5.7		2 (6)	3.2		2 (3)	3.8
<b>Enteric diseases</b>									
Campylobacteriosis	2	19 (25)	13.0	3	5 (4)	11.1	1	3 (7)	5.0
Cryptosporidiosis		1 (4)	1.0		1	1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Rotavirus									
STEC/VTEC infection			0.5						
Salmonellosis	2	6 (7)	3.6		(2)	3.2	2	5 (5)	8.8
Shigellosis			0.5	1	1	1.6		1	1.3
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	13	51 (42)	34.9	1	9 (24)	14.3	5	17 (9)	24.0
Gonorrhoea	3	17 (13)	10.4			1.6	2	3 (2)	3.8
Syphilis - Infectious		1	0.5			1.6			
Syphilis - Non-Infectious		1 (1)	0.5						
<b>Vaccine preventable diseases</b>									
Influenza		10 (20)	7.3	2	19 (5)	39.7		4 (5)	7.6
Measles		2	1.0		1	1.6			
Mumps			0.5						
Pertussis		1 (10)	1.0		(14)	1.6		1 (1)	1.3
Pneumococcal infection		1	0.5						
Rubella (non-congenital)									
Varicella (chicken pox)		3 (1)	2.1						
Varicella (shingles)	4	14 (16)	10.9		1 (7)	3.2		1 (4)	2.5
Varicella (unspecified)	1	2	1.0	3	8 (2)	14.3	1	2 (2)	2.5
<b>Vector-borne diseases</b>									
Barmah Forest virus		2 (2)	1.0						
Dengue fever									
Ross River virus		1 (11)	2.1	2	4 (3)	6.3		1 (2)	1.3
Typhus									
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Legionellosis									
Melioidosis									
Meningococcal infection									
Tuberculosis				1	1	1.6			
<b>Grand Total</b>	<b>28</b>	<b>144 (162)</b>		<b>14</b>	<b>54 (68)</b>		<b>11</b>	<b>40 (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)									
Hepatitis B (unspecified)					1 (3)	1.6	2	2 (1)	2.9
Hepatitis C (newly acquired)	1	1 (1)	1.4						
Hepatitis C (unspecified)		2 (5)	2.8	1	4 (5)	6.5		1 (1)	1.4
<b>Enteric diseases</b>									
Campylobacteriosis	4	5 (3)	7.1		1 (5)	3.3	1	5 (6)	10.1
Cryptosporidiosis		1	1.4						
Hepatitis A									
Hepatitis E									
Listeriosis									
Rotavirus								1	1.4
STEC/VTEC infection		1	1.4						
Salmonellosis	2	4 (5)	5.7		1 (4)	3.3	2	3 (3)	4.3
Shigellosis					4 (1)	6.5		2 (6)	2.9
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	6	23 (23)	39.7	4	29 (25)	60.6	8	31 (31)	51.8
Gonorrhoea	5	12 (6)	17.0	4	14 (12)	29.5	3	21 (14)	36.0
Syphilis - Infectious					3	4.9		2	7.2
Syphilis - Non-Infectious					1 (1)	1.6			
<b>Vaccine preventable diseases</b>									
Influenza	6	24 (3)	36.8	1	6 (7)	14.7	2	9 (2)	15.8
Measles									
Mumps									
Pertussis		1 (2)	1.4	1	1	1.6		1	1.4
Pneumococcal infection		1 (2)	1.4						
Rubella (non-congenital)									
Varicella (chicken pox)					1 (1)	1.6		2	2.9
Varicella (shingles)					5 (1)	8.2		1 (1)	4.3
Varicella (unspecified)		1 (7)	1.4		1	1.6			
<b>Vector-borne diseases</b>									
Barmah Forest virus									
Dengue fever									
Ross River virus									
Typhus					1	1.6			
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever		1	1.4						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Legionellosis									
Melioidosis									
Meningococcal infection								2	2.9
Tuberculosis									
<b>Grand Total</b>	<b>24</b>	<b>77 (57)</b>		<b>11</b>	<b>73 (65)</b>		<b>18</b>	<b>83 (65)</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	2 (1)	0.1
Hepatitis B (unspecified)				8	43 (42)	1.6
Hepatitis C (newly acquired)				2	5 (12)	0.2
Hepatitis C (unspecified)				15	71 (88)	2.8
<b>Enteric diseases</b>						
Campylobacteriosis	1	3 (5)	9.9	62	225 (266)	11.0
Cryptosporidiosis				2	9 (11)	0.4
Hepatitis A				0	6 (0)	0.2
Hepatitis E				0	1 (0)	0.0
Listeriosis				0	3 (2)	0.1
Rotavirus				0	11 (30)	0.5
STEC/VTEC infection				1	6 (6)	0.3
Salmonellosis		2 (10)	5.0	40	144 (201)	6.5
Shigellosis	1	9 (10)	27.3	12	49 (27)	2.1
Vibrio parahaemolyticus				0	2 (2)	0.1
Yersiniosis				0	1 (2)	0.0
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	9	57 (49)	168.7	219	992 (988)	42.8
Gonorrhoea	2	24 (39)	79.4	70	341 (275)	15.4
Syphilis - Infectious	1	7 (2)	19.8	11	51 (32)	2.1
Syphilis - Non-Infectious				1	11 (25)	0.2
<b>Vaccine preventable diseases</b>						
Influenza		28 (8)	99.2	80	491 (285)	21.3
Measles				1	9 (0)	0.3
Mumps				0	1 (3)	0.1
Pertussis	1	1 (1)	2.5	11	39 (96)	1.8
Pneumococcal infection		1 (1)	2.5	0	8 (10)	0.4
Rubella (non-congenital)				1	1 (0)	0.0
Varicella (chicken pox)				1	30 (33)	1.4
Varicella (shingles)	1	7 (4)	17.4	12	102 (177)	4.9
Varicella (unspecified)		2	5.0	58	156 (133)	6.4
<b>Vector-borne diseases</b>						
Barmah Forest virus				0	2 (3)	0.1
Dengue fever				3	20 (17)	0.9
Ross River virus		1 (1)	2.5	8	40 (57)	1.7
Typhus				0	2 (0)	0.1
<b>Zoonotic diseases</b>						
Leptospirosis				0	1 (0)	0.0
Q Fever				0	1 (1)	0.0
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		1 (5)	2.5	0	1 (6)	0.0
Legionellosis				0	1 (4)	0.1
Melioidosis				1	1 (0)	0.0
Meningococcal infection				0	3 (3)	0.1
Tuberculosis				6	11 (6)	0.4
<b>Grand Total</b>	<b>16</b>	<b>143 (135)</b>		<b>625</b>	<b>2893 (2854)</b>	

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

	Week Ending								Cumulative Total to end of Week 5	
	17/12	24/12	31/12	07/01	14/01	21/01	28/01	04/02	2019	2018
	<b>Salmonella Total</b>	<b>26</b>	<b>26</b>	<b>24</b>	<b>40</b>	<b>38</b>	<b>39</b>	<b>27</b>	<b>40</b>	<b>184</b>
<b>Serotype/Phage</b>										
Salmonella Agona					1				1	4
Salmonella Anatum						1			1	2
Salmonella Anatum var 15+		1							0	0
Salmonella Braenderup		1							0	0
Salmonella Chailey			1						0	0
Salmonella Chester					1	2			3	2
Salmonella Choleraesuis bv Decatur		1							0	1
Salmonella Corvallis				1	1				2	1
Salmonella Enteritidis	4	2	2	6	2	6	3		17	14
Salmonella Fremantle subsp II								1	1	0
Salmonella Havana			1						0	1
Salmonella Heidelberg					1	1			2	1
Salmonella Houten subsp IV		1			1				1	3
Salmonella Infantis							1		1	2
Salmonella Johannesburg	1								0	1
Salmonella Kentucky	1	1	1			1	1	1	3	7
Salmonella Litchfield				1		1			2	0
Salmonella London						1			1	0
Salmonella Muenchen		1							0	3
Salmonella Newport	1	1		1					1	0
Salmonella Oranienburg					1				1	1
Salmonella Orion					1				1	3
Salmonella Oslo							1		1	0
Salmonella Papuana				1					1	0
Salmonella Paratyphi B bv Java		1	1	2	3	2	1		8	6
Salmonella Poona						1			1	0
Salmonella Potsdam			1						0	0
Salmonella Saintpaul	1		3	1	1	1		1	4	18
Salmonella Schwarzengrund				1	1				2	0
Salmonella Singapore				1					1	2
Salmonella Stanley					2				2	3
Salmonella Tennessee						1			1	0
Salmonella Typhimurium	14	12	12	23	18	14	16	8	79	129
Salmonella Virchow			2			2	1		3	3
Salmonella Wandsbek subsp II								1	1	0
Salmonella Waycross		1							0	0
Salmonella Welikade		1							0	2
Salmonella Weltevreden	1	1							0	2
Salmonella species	3	1		2	4	5	3	28	42	13