



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 05-MAR-19 to 29-APR-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 17			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	11/03	18/03	25/03	01/04	08/04	15/04	22/04	29/04	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)								1	10	6	5	1	1.9	0.5
Hepatitis B (unspecified)	12	9	8	9	14	12	8	2	155	172	175	36	44.5	0.8
Hepatitis C (newly acquired)	1	1	3	3	1	4	2	2	29	42	42	9	10.0	0.9
Hepatitis C (unspecified)	18	31	20	22	19	12	23	13	306	311	370	67	79.7	0.8
Hepatitis D	1					1	1		11	1	3	2	0.3	6.0
<b>Enteric diseases</b>														
Campylobacteriosis	62	64	50	42	43	67	39	33	970	1025	1128	182	211.8	0.9
Cryptosporidiosis	1	10	5	11	12	4		3	78	52	287	19	31.3	0.6
Hepatitis A		3	1	1					15	3	7	0	0.9	0.0
Hepatitis E									2	0	1	0	0.2	0.0
Listeriosis									5	3	1	0	0.2	0.0
Paratyphoid fever	1								5	3	3	0	0.7	0.0
Rotavirus	6	4	6	6		7	4	2	82	93	163	13	30.8	0.4
STEC/VTEC infection	2	8	2	1	8	5	1	4	55	31	22	18	2.5	7.3
Salmonellosis	35	68	51	48	56	35	28	29	759	807	1156	148	179.7	0.8
Shigellosis	4	10	8	6	7	4	6	2	149	96	55	19	9.2	2.1
Typhoid	2	1							11	8	4	0	0.9	0.0
Vibrio parahaemolyticus							2		10	6	9	2	1.7	1.2
Yersiniosis									1	4	2	0	1.0	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	218	260	230	238	230	236	164	94	3962	3985	4138	724	914.5	0.8
Gonorrhoea	97	87	88	69	66	63	47	24	1348	1122	1314	200	224.5	0.9
Syphilis (congenital)				1					1	0	0	0	0.0	0.0
Syphilis - Infectious	9	10	10	15	11	11	8	1	183	119	125	31	17.3	1.8
Syphilis - Non-Infectious	1	4	8	4	8	7	4	2	71	82	49	21	8.7	2.4
<b>Vaccine preventable diseases</b>														
Influenza	114	95	68	98	105	151	87	63	1940	1020	517	406	173.2	2.3
Measles	1				2	3	1		21	10	12	6	1.3	4.7
Mumps	1				1	1	1		9	9	8	3	15.3	0.2
Pertussis	16	15	5	5	12	9	3	4	199	404	374	28	91.9	0.3
Pneumococcal infection	2	3	2	3	2	4	4	1	41	37	42	11	11.3	1.0
Rubella (non-congenital)									1	0	2	0	0.1	0.0
Varicella (chicken pox)	15	11	19	15	5	12	5	7	195	180	200	29	37.7	0.8
Varicella (shingles)	46	56	38	43	33	34	18	6	659	784	633	91	131.1	0.7
Varicella (unspecified)	35	37	30	33	25	32	21	36	495	542	542	114	114.0	1.0
<b>Vector-borne diseases</b>														
Barmah Forest virus					1				4	18	18	1	4.4	0.2
Chikungunya					1				1	0	6	1	1.0	1.0
Dengue fever	11	8	10	5	6	6	3	3	114	44	88	18	39.1	0.5
Malaria	1	1	2	3	1	1	3		18	17	27	5	3.3	1.5
Ross River virus	7	7	12	8	6	11	4	3	150	268	723	24	99.0	0.2
Typhus		1							2	8	9	0	1.7	0.0
<b>Zoonotic diseases</b>														
Leptospirosis				1					3	1	0	0	0.2	0.0
Q Fever									1	4	3	0	1.1	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulon					1				4	13	0	1	0.2	5.0
Creutzfeldt-Jakob disease								1	2	4	1	1	0.4	2.5
Haemolytic Uraemic Syndrome									1	0	3	0	0.1	0.0
Legionellosis	1	1		1	1				10	15	9	1	4.4	0.2
Melioidosis									1	1	4	0	0.3	0.0
Meningococcal infection		2		1		1			8	8	10	1	1.0	1.0
Tuberculosis	4	7	3		3	5	2	1	40	43	36	11	9.3	1.2
<b>Grand Total</b>	<b>724</b>	<b>814</b>	<b>679</b>	<b>692</b>	<b>680</b>	<b>738</b>	<b>491</b>	<b>335</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 17			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	11/03	18/03	25/03	01/04	08/04	15/04	22/04	29/04	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)								1	7	5	4	1	1.7	0.6
Hepatitis B (unspecified)	10	8	7	7	10	10	7	2	131	139	146	29	36.5	0.8
Hepatitis C (newly acquired)	1	1	2	3	1	1	1	2	18	34	28	5	7.4	0.7
Hepatitis C (unspecified)	10	17	8	15	14	8	16	7	205	230	266	45	55.8	0.8
Hepatitis D	1					1	1		10	0	2	2	0.2	10.0
<b>Enteric diseases</b>														
Campylobacteriosis	51	53	42	35	37	57	33	25	800	805	903	152	167.8	0.9
Cryptosporidiosis		3	2	3	5	1			37	26	216	6	18.2	0.3
Hepatitis A		3		1					14	3	6	0	0.7	0.0
Hepatitis E									2	0	1	0	0.1	0.0
Listeriosis									5	2	1	0	0.1	0.0
Paratyphoid fever	1								5	3	3	0	0.7	0.0
Rotavirus	6	3	4	5		6	1	2	71	79	99	9	19.6	0.5
STEC/VTEC infection	1	3	2	1	6	5	1	4	40	25	13	16	1.7	9.6
Salmonellosis	26	58	43	36	46	22	17	21	599	619	884	106	131.3	0.8
Shigellosis	3	6	4	6	6	3	4	1	98	33	12	14	2.9	4.8
Typhoid	1	1							10	8	3	0	0.8	0.0
Vibrio parahaemolyticus							2		9	5	8	2	1.4	1.4
Yersiniosis									1	3	2	0	0.7	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	176	185	179	184	196	187	146	81	3092	3123	3226	610	704.8	0.9
Gonorrhoea	74	71	61	43	50	46	34	20	981	728	861	150	142.5	1.1
Syphilis - Infectious	7	8	3	5	5	7	7	1	111	98	85	20	12.8	1.6
Syphilis - Non-Infectious	1	3	5		5	5	2	2	49	67	44	14	7.1	2.0
<b>Vaccine preventable diseases</b>														
Influenza	75	69	51	77	74	91	55	43	1373	841	412	263	137.3	1.9
Measles	1					3			13	10	11	3	1.2	2.5
Mumps	1				1	1			7	8	7	2	1.6	1.3
Pertussis	12	13	3	5	11	5	1	4	146	265	297	21	65.5	0.3
Pneumococcal infection		3	2	3		3	2		25	16	28	5	6.1	0.8
Rubella (non-congenital)									1	0	2	0	0.1	0.0
Varicella (chicken pox)	13	7	12	10	4	7	3	3	138	131	140	17	28.3	0.6
Varicella (shingles)	32	47	29	33	29	26	15	3	484	550	447	73	95.8	0.8
Varicella (unspecified)	31	34	28	30	21	28	17	34	461	523	514	100	101.8	1.0
<b>Vector-borne diseases</b>														
Barmah Forest virus					1				2	4	3	1	1.5	0.7
Chikungunya					1				1	0	4	1	0.8	1.3
Dengue fever	9	7	9	4	5	3	3	3	97	37	73	14	30.9	0.5
Malaria	1	1	1	3	1	1	3		17	16	23	5	2.6	1.9
Ross River virus	2	6	6	6	6	10	3	2	112	198	317	21	50.1	0.4
Typhus									1	4	3	0	0.9	0.0
<b>Zoonotic diseases</b>														
Leptospirosis									2	1	0	0	0.1	0.0
Q Fever									0	0	1	0	0.3	0.0
<b>Other diseases</b>														
Creutzfeldt-Jakob disease							1		2	2	1	1	0.2	5.0
Legionellosis	1	1		1	1				9	12	7	1	3.3	0.3
Meningococcal infection		1				1			3	4	9	1	0.5	2.1
Tuberculosis	3	7	3		2	5		1	35	33	33	8	7.8	1.0
<b>Grand Total</b>	<b>550</b>	<b>619</b>	<b>506</b>	<b>516</b>	<b>538</b>	<b>543</b>	<b>376</b>	<b>261</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)		5 (7)	4.6		8 (10)	5.4	2	16 (13)	7.5
Hepatitis C (newly acquired)	1	2 (1)	0.6		2 (2)	0.9	1	1 (5)	0.9
Hepatitis C (unspecified)	3	14 (16)	5.9	4	21 (15)	10.8		10 (19)	10.9
Hepatitis D			0.1		1	0.4		1	0.8
<b>Enteric diseases</b>									
Campylobacteriosis	7	58 (51)	36.3	10	52 (59)	37.9	8	42 (51)	33.0
Cryptosporidiosis		4 (2)	1.5		(1)	1.6		2	1.8
Hepatitis A			0.3		(1)	0.4			1.2
Hepatitis E									0.3
Listeriosis			0.1			0.3			0.3
Paratyphoid fever			0.3			0.1		(1)	0.3
Rotavirus		3 (4)	2.8		(3)	3.0	2	6 (4)	3.7
STEC/VTEC infection	3	7 (3)	1.8	1	4	1.4		5 (4)	2.1
Salmonellosis	3	29 (42)	26.7	9	43 (52)	23.2	9	34 (34)	29.9
Shigellosis	1	3	2.6		6	5.0		5 (3)	5.7
Typhoid			0.1			0.3			0.9
Vibrio parahaemolyticus		(1)	0.5		2	0.4			0.3
Yersiniosis						0.1			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	21	176 (216)	115.8	23	183 (216)	142.8	37	251 (249)	156.1
Gonorrhoea	3	36 (42)	33.0	4	40 (49)	41.3	13	74 (65)	57.1
Syphilis (congenital)									
Syphilis - Infectious	1	6 (8)	3.6		4 (3)	5.1		10 (6)	6.2
Syphilis - Non-Infectious		1 (2)	2.2	1	2 (2)	1.1	1	11 (9)	3.2
<b>Vaccine preventable diseases</b>									
Influenza	10	83 (43)	65.6	14	78 (41)	60.4	19	102 (43)	57.5
Measles		1 (3)	0.4		1	0.7		1 (1)	0.7
Mumps		(4)	0.3		1	0.4		1	0.3
Pertussis	2	6 (25)	5.2	1	6 (15)	9.4	1	9 (12)	5.1
Pneumococcal infection		1	1.0		2 (1)	1.0		2	1.3
Rubella (non-congenital)									0.1
Varicella (chicken pox)		1 (10)	6.6	1	8 (15)	6.3	2	8 (13)	5.5
Varicella (shingles)	2	28 (45)	21.9		25 (42)	23.2	1	20 (34)	19.8
Varicella (unspecified)	10	33 (40)	19.0	10	36 (35)	26.4	14	31 (43)	16.7
<b>Vector-borne diseases</b>									
Barmah Forest virus					1 (1)	0.1		(1)	0.1
Chikungunya					1	0.1			
Dengue fever	2	5 (3)	4.5		6	4.4	1	3	4.1
Malaria		3	1.3		(2)	0.1		2	0.8
Ross River virus		5 (5)	2.8	2	13 (11)	9.3		3 (7)	3.3
Typhus			0.1						
<b>Zoonotic diseases</b>									
Leptospirosis			0.3						
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease		1	0.1						0.1
Haemolytic Uraemic Syndrome									
Legionellosis		1	0.4			0.6		(2)	0.3
Meningococcal infection						0.3		1	0.1
Tuberculosis		2 (1)	1.5		1 (2)	1.3	1	5 (3)	1.8
<b>Grand Total</b>	<b>69</b>	<b>514 (574)</b>		<b>80</b>	<b>548 (578)</b>		<b>112</b>	<b>656 (623)</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)	0.5						
Hepatitis B (unspecified)			1.0			3.2		2 (3)	2.5
Hepatitis C (newly acquired)		(1)	0.5			4.8			
Hepatitis C (unspecified)	3	7 (3)	16.7		3 (1)	22.2		1 (1)	15.1
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	1	11 (17)	31.8	2	7 (7)	39.7	1	4 (3)	25.2
Cryptosporidiosis		(1)	1.6		(4)	1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		3 (1)	3.1					(1)	1.3
STEC/VTEC infection			2.6		1	3.2			1.3
Salmonellosis	1	10 (15)	21.4		3 (7)	17.4		7 (6)	26.5
Shigellosis		(1)	0.5			1.6			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	2	24 (56)	97.4		4 (5)	87.2	2	8 (15)	80.8
Gonorrhoea	1	10 (5)	21.9		2 (1)	7.9	1	1 (3)	15.1
Syphilis (congenital)									
Syphilis - Infectious			0.5			1.6		(1)	1.3
Syphilis - Non-Infectious			1.0					1	1.3
<b>Vaccine preventable diseases</b>									
Influenza	7	62 (6)	58.4	4	13 (3)	82.5		15 (1)	48.0
Measles		1	1.6			3.2		1	1.3
Mumps			0.5						
Pertussis		1 (24)	5.2		(5)	3.2		1 (1)	7.6
Pneumococcal infection		(2)	1.0			1.6			
Rubella (non-congenital)									
Varicella (chicken pox)	2	8 (5)	11.5	1	1 (2)	6.3			2.5
Varicella (shingles)	2	6 (24)	32.8		(3)	33.3	1	5 (9)	29.0
Varicella (unspecified)			2.1		2 (3)	14.3		1	3.8
<b>Vector-borne diseases</b>									
Barmah Forest virus		(1)	0.5						
Chikungunya									
Dengue fever		1 (1)	5.2					1	2.5
Malaria									
Ross River virus	1	1 (4)	10.9			9.5		1	5.0
Typhus					(2)	1.6			
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome			0.5						
Legionellosis			0.5						
Meningococcal infection									
Tuberculosis		1	1.0		(1)	1.6			
<b>Grand Total</b>	<b>20</b>	<b>146 (168)</b>		<b>7</b>	<b>36 (44)</b>		<b>5</b>	<b>49 (44)</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		3	11.5		2 (1)	7.2
Hepatitis B (unspecified)		(1)							
Hepatitis C (newly acquired)		1	2.8		2	4.9		1	2.9
Hepatitis C (unspecified)	1	2 (1)	17.0	1	2 (1)	19.6		1 (2)	8.6
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	2	4	21.3	1	2 (2)	13.1		(4)	30.2
Cryptosporidiosis		1	4.3		1	3.3		(1)	8.6
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus					1	3.3			1.4
STEC/VTEC infection		(1)	4.3			1.6			1.4
Salmonellosis		3 (2)	19.8	1	4	26.2	2	4 (4)	31.7
Shigellosis		1 (1)	8.5		3 (1)	24.6		(7)	11.5
Typhoid									1.4
Vibrio parahaemolyticus						1.6			
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	1	13 (17)	121.9	2	10 (27)	194.8	3	23 (16)	167.0
Gonorrhoea		7 (6)	49.6		6 (25)	99.9		10 (8)	110.9
Syphilis (congenital)									1.4
Syphilis - Infectious		1	4.3		1	16.4		6 (1)	46.1
Syphilis - Non-Infectious			2.8		2	16.4		2 (1)	4.3
<b>Vaccine preventable diseases</b>									
Influenza		8 (7)	157.3	5	16	77.0	1	6	84.9
Measles									
Mumps					1	1.6			
Pertussis		(15)	1.4		1	1.6			1.4
Pneumococcal infection		1 (1)	2.8		1 (1)	8.2	1	2 (2)	2.9
Rubella (non-congenital)									
Varicella (chicken pox)	1	1	2.8			8.2		(1)	15.8
Varicella (shingles)		(5)	8.5		3 (5)	39.3		1 (3)	15.8
Varicella (unspecified)	1	7	12.8		1	3.3			
<b>Vector-borne diseases</b>									
Barmah Forest virus									
Chikungunya									
Dengue fever						1.6		1	2.9
Malaria									1.4
Ross River virus					1	4.9			
Typhus									
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever			1.4						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)					(1)	1.6			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis									
Meningococcal infection			1.4						4.3
Tuberculosis								1	1.4
<b>Grand Total</b>	<b>6</b>	<b>50 (57)</b>		<b>10</b>	<b>61 (63)</b>		<b>7</b>	<b>60 (51)</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	1 (2)	0.4
Hepatitis B (unspecified)			2.5	2	36 (37)	5.5
Hepatitis C (newly acquired)				2	9 (9)	1.0
Hepatitis C (unspecified)	1	6 (2)	29.8	13	67 (61)	10.8
Hepatitis D			2.5	0	2 (1)	0.4
<b>Enteric diseases</b>						
Campylobacteriosis	1	1	24.8	33	182 (195)	34.4
Cryptosporidiosis	3	11 (3)	64.5	3	19 (13)	2.8
Hepatitis A				0	0 (1)	0.5
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (1)	0.2
Rotavirus				2	13 (13)	2.9
STEC/VTEC infection				4	18 (8)	2.0
Salmonellosis	2	8 (9)	57.1	29	148 (175)	26.9
Shigellosis	1	1 (4)	44.7	2	19 (17)	5.3
Typhoid				0	0 (0)	0.4
Vibrio parahaemolyticus				0	2 (2)	0.4
Yersiniosis				0	0 (0)	0.0
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	3	26 (55)	488.7	94	724 (882)	140.6
Gonorrhoea	2	13 (29)	292.7	24	200 (235)	47.8
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious		3 (2)	57.1	1	31 (22)	6.5
Syphilis - Non-Infectious		1	2.5	2	21 (15)	2.1
<b>Vaccine preventable diseases</b>						
Influenza	2	11 (6)	262.9	63	406 (151)	68.8
Measles				0	6 (4)	0.7
Mumps				0	3 (4)	0.3
Pertussis		4	76.9	4	28 (97)	7.1
Pneumococcal infection		2 (1)	9.9	1	11 (8)	1.5
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		1	22.3	7	29 (46)	6.9
Varicella (shingles)		1 (12)	47.1	6	91 (184)	23.4
Varicella (unspecified)	1	1	5.0	36	114 (122)	17.6
<b>Vector-borne diseases</b>						
Barmah Forest virus		(1)	2.5	0	1 (5)	0.1
Chikungunya				0	1 (0)	0.0
Dengue fever			2.5	3	18 (6)	4.0
Malaria				0	5 (2)	0.6
Ross River virus		(2)	7.4	3	24 (31)	5.3
Typhus				0	0 (3)	0.1
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (0)	0.1
Q Fever				0	0 (0)	0.0
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		1 (1)	7.4	0	1 (2)	0.1
Creutzfeldt-Jakob disease				0	1 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	1 (4)	0.4
Meningococcal infection				0	1 (0)	0.3
Tuberculosis				1	11 (8)	1.1
<b>Grand Total</b>	<b>16</b>	<b>91 (127)</b>		<b>335</b>	<b>2245 (2367)</b>	

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

	Week Ending								Cumulative Total to end of Week 17	
	11/03	18/03	25/03	01/04	08/04	15/04	22/04	29/04	2019	2018
	<b>Salmonella Total</b>	<b>35</b>	<b>68</b>	<b>51</b>	<b>48</b>	<b>56</b>	<b>35</b>	<b>28</b>	<b>29</b>	<b>759</b>
<b>Serotype/Phage</b>										
Salmonella Adelaide									1	1
Salmonella Agona		1		1					3	5
Salmonella Albany									1	1
Salmonella Anatum	1		1		1	2		1	11	11
Salmonella Anatum var 15+	1								1	2
Salmonella Ball	1								1	0
Salmonella Bareilly									2	2
Salmonella Bootle									1	0
Salmonella Bovismorbificans	1			1	2				7	10
Salmonella Chailey						1			1	0
Salmonella Chester						2	1		7	10
Salmonella Choleraesuis bv Australia		2		2					8	9
Salmonella Choleraesuis bv Decatur			1			1			2	5
Salmonella Corvallis								1	3	3
Salmonella Eastbourne									1	2
Salmonella Enteritidis	2	4	5	6	4	3	1		61	52
Salmonella Fremantle subsp II									2	1
Salmonella Give var 15+									1	0
Salmonella Havana			1	1			1		4	4
Salmonella Heidelberg	1	1							7	1
Salmonella Houten subsp IV									1	3
Salmonella Hvitvingfoss			1						3	19
Salmonella Infantis	1				1		1	1	7	11
Salmonella Javiana				1		1			3	2
Salmonella Kentucky		1			1				9	10
Salmonella Kiambu	1								1	2
Salmonella Kottbus		1							1	1
Salmonella Litchfield				1					3	1
Salmonella London					1				2	1
Salmonella Mbandaka		1							1	1
Salmonella Mississippi									1	2
Salmonella Muenchen				1	1	1	1		6	17
Salmonella Newport	2	1	2			1			10	7
Salmonella Ohio									1	0
Salmonella Oranienburg									3	2
Salmonella Orientalis				1					1	2
Salmonella Orion									0	4
Salmonella Oslo									1	1
Salmonella Papuana									1	0
Salmonella Paratyphi B bv Java	1	2		1	1	2			31	24
Salmonella Poona									2	4
Salmonella Potsdam			1						1	4
Salmonella Reading	1	1			1				4	0
Salmonella Rissen									1	1
Salmonella Saintpaul	1		1	1	2				16	33
Salmonella Schwarzengrund									2	1
Salmonella Senftenberg									1	0
Salmonella Singapore									1	12
Salmonella Stanley			1		1				6	10



# Weekly Report for period 05-MAR-19 to 29-APR-19

	11/03	18/03	25/03	01/04	08/04	15/04	22/04	29/04	Cumulative Total to end of Week 17	
									2019	2018
<b>Salmonella Total</b>	<b>35</b>	<b>68</b>	<b>51</b>	<b>48</b>	<b>56</b>	<b>35</b>	<b>28</b>	<b>29</b>	<b>759</b>	<b>773</b>
<b>Serotype/Phage</b>										
Salmonella Tennessee									1	0
Salmonella Thompson									1	1
Salmonella Typhimurium	15	42	35	29	33	18	13	4	405	402
Salmonella Uganda									1	0
Salmonella Urbana									1	1
Salmonella Virchow		1	1		1	2			10	11
Salmonella Wandsbek subsp II		1							2	3
Salmonella Wangata									1	0
Salmonella Welikade	1								2	3
Salmonella Weltevreden					1			1	3	11
Salmonella Weltevreden var 15+		1							1	0
Salmonella species	5	8	1	2	5	1	10	21	86	47