



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 26-FEB-19 to 22-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 16			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	04/03	11/03	18/03	25/03	01/04	08/04	15/04	22/04	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)								1	10	5	4	1	1.9	0.5
Hepatitis B (unspecified)	9	12	9	8	9	14	13	8	154	165	171	44	41.6	1.1
Hepatitis C (newly acquired)	1	1	1	3	4	2	5	1	29	38	39	12	10.5	1.1
Hepatitis C (unspecified)	18	18	31	20	21	18	11	24	291	294	356	74	80.1	0.9
Hepatitis D	1	1					1	1	11	1	3	2	0.2	10.0
<b>Enteric diseases</b>														
Campylobacteriosis	39	62	64	50	40	43	60	28	917	976	1067	171	213.9	0.8
Cryptosporidiosis	1	1	10	5	11	9	3	2	73	51	280	25	33.1	0.8
Hepatitis A	1		3	1	1				15	3	7	1	1.3	0.8
Hepatitis E									2	0	1	0	0.1	0.0
Listeriosis									5	3	1	0	0.3	0.0
Paratyphoid fever		1							5	3	3	0	0.9	0.0
Rotavirus	5	6	4	6	6		7		76	89	152	13	27.6	0.5
STEC/VTEC infection	1	2	8	1	2	7	6	1	51	30	22	16	2.2	7.3
Salmonellosis	38	35	68	50	48	53	35	15	713	764	1102	151	183.9	0.8
Shigellosis	7	4	10	8	6	5	4	2	141	94	52	17	9.9	1.7
Typhoid		2	1						11	8	4	0	0.8	0.0
Vibrio parahaemolyticus	1								8	5	7	0	1.7	0.0
Yersiniosis									1	4	2	0	1.3	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	210	218	260	230	233	230	233	95	3790	3789	3949	791	922.8	0.9
Gonorrhoea	74	97	87	88	68	66	58	17	1289	1072	1258	209	226.5	0.9
Syphilis (congenital)					1				1	0	0	1	0.0	0.0
Syphilis - Infectious	6	9	10	11	15	11	9	2	175	113	123	37	17.8	2.1
Syphilis - Non-Infectious	5	1	4	7	4	8	7	2	66	76	48	21	8.9	2.4
<b>Vaccine preventable diseases</b>														
Influenza	122	114	95	68	95	99	143	30	1803	993	496	367	169.9	2.2
Measles		1				1	3		19	10	11	4	1.3	3.0
Mumps	1	1				1	1	1	9	9	8	3	17.0	0.2
Pertussis	19	16	15	5	3	11	8	1	188	384	354	23	93.3	0.2
Pneumococcal infection	5	2	3	2	3	2	4	1	37	34	38	10	10.9	0.9
Rubella (non-congenital)	1								1	0	2	0	0.1	0.0
Varicella (chicken pox)	14	15	11	19	15	5	11	1	184	167	191	32	36.9	0.9
Varicella (shingles)	34	45	56	38	43	28	20	4	618	745	591	95	133.7	0.7
Varicella (unspecified)	28	35	37	30	33	25	35	20	463	505	519	113	113.3	1.0
<b>Vector-borne diseases</b>														
Barmah Forest virus						1			4	17	17	1	4.2	0.2
Chikungunya						1			1	0	6	1	1.0	1.0
Dengue fever	8	11	8	9	5	4	7		106	43	85	16	40.0	0.4
Malaria	2	1	1	2	3		1	4	18	15	26	8	3.3	2.4
Ross River virus	10	7	7	12	8	6	11	1	144	263	691	26	107.7	0.2
Typhus			1						3	8	9	0	2.0	0.0
<b>Zoonotic diseases</b>														
Leptospirosis					1				3	1	0	1	0.2	5.0
Q Fever									1	4	3	0	1.1	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulon						1			4	12	0	1	0.2	5.0
Creutzfeldt-Jakob disease								1	2	4	1	1	0.4	2.5
Legionellosis	1	1	1		1	1			10	13	9	2	4.3	0.5
Melioidosis									1	1	4	0	0.3	0.0
Meningococcal infection			2		1		1		8	8	9	2	1.0	2.0
Tuberculosis	1	4	7	3		3	5	2	39	41	36	10	9.5	1.0
<b>Grand Total</b>	<b>663</b>	<b>723</b>	<b>814</b>	<b>676</b>	<b>680</b>	<b>655</b>	<b>702</b>	<b>265</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 16			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	04/03	11/03	18/03	25/03	01/04	08/04	15/04	22/04	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)								1	7	5	3	1	1.7	0.6
Hepatitis B (unspecified)	7	10	8	7	7	10	11	7	130	135	143	35	34.3	1.0
Hepatitis C (newly acquired)		1	1	2	4	2	2		18	30	26	8	7.9	1.0
Hepatitis C (unspecified)	15	10	17	8	14	13	7	17	196	216	259	51	56.3	0.9
Hepatitis D	1	1					1	1	10	0	2	2	0.1	30.0
<b>Enteric diseases</b>														
Campylobacteriosis	34	51	53	42	33	37	51	26	760	765	858	147	168.7	0.9
Cryptosporidiosis			3	2	3	4		1	36	25	210	8	19.6	0.4
Hepatitis A	1		3		1				14	3	6	1	0.9	1.1
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	0.8	0.0
Rotavirus	4	6	3	4	5		6		68	75	93	11	18.0	0.6
STEC/VTEC infection		1	3	1	2	6	5	1	36	24	13	14	1.7	8.4
Salmonellosis	32	26	58	42	36	43	24	9	568	587	843	112	135.1	0.8
Shigellosis	4	3	6	4	6	4	3	2	93	33	11	15	3.5	4.3
Typhoid		1	1						10	8	3	0	0.7	0.0
Vibrio parahaemolyticus	1								7	4	7	0	1.5	0.0
Yersiniosis									1	3	2	0	0.9	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	163	176	185	179	180	195	185	84	2942	2976	3074	644	711.6	0.9
Gonorrhoea	50	74	71	61	42	51	43	16	941	702	823	152	144.7	1.1
Syphilis - Infectious	3	7	8	4	5	5	5	2	104	94	84	17	13.4	1.3
Syphilis - Non-Infectious	5	1	3	4		5	5	1	45	63	43	11	7.2	1.5
<b>Vaccine preventable diseases</b>														
Influenza	71	75	69	51	76	68	89	22	1288	817	397	255	134.2	1.9
Measles		1					3		13	10	10	3	1.3	2.4
Mumps	1	1				1	1		7	8	7	2	1.7	1.2
Pertussis	10	12	13	3	3	10	5		137	253	284	18	67.1	0.3
Pneumococcal infection	2		3	2	3		3		23	16	27	6	5.9	1.0
Rubella (non-congenital)	1								1	0	2	0	0.1	0.0
Varicella (chicken pox)	9	13	7	12	10	4	6		132	118	133	20	27.9	0.7
Varicella (shingles)	25	32	47	29	33	25	14	3	452	523	415	75	98.7	0.8
Varicella (unspecified)	28	31	34	28	30	21	32	19	435	488	491	102	100.9	1.0
<b>Vector-borne diseases</b>														
Barmah Forest virus						1			2	3	3	1	1.4	0.7
Chikungunya						1			1	0	4	1	0.8	1.3
Dengue fever	4	9	7	8	4	3	5		90	36	70	12	31.9	0.4
Malaria	2	1	1	1	3		1	4	17	14	22	8	2.6	3.1
Ross River virus	6	2	6	6	6	6	10		107	195	299	22	54.9	0.4
<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	1			9	12	7	2	3.1	0.6
Meningococcal infection			1				1		3	4	8	1	0.5	1.9
Tuberculosis	1	3	7	3		2	5		34	32	33	7	8.0	0.9
<b>Grand Total</b>	<b>481</b>	<b>550</b>	<b>619</b>	<b>503</b>	<b>507</b>	<b>518</b>	<b>523</b>	<b>217</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	1	0.1		(2)	0.5
Hepatitis B (unspecified)	3	7 (8)	4.6		12 (9)	5.6	4	16 (15)	7.3
Hepatitis C (newly acquired)		4 (1)	0.6		3 (1)	0.9		1 (2)	0.9
Hepatitis C (unspecified)	6	12 (16)	5.4	5	23 (12)	10.3	6	16 (18)	10.8
Hepatitis D			0.1	1	1	0.4		1	0.8
<b>Enteric diseases</b>									
Campylobacteriosis	6	61 (49)	34.6	10	46 (52)	35.9	10	40 (48)	31.2
Cryptosporidiosis		6 (1)	1.5		(2)	1.6	1	2	1.7
Hepatitis A			0.3		1 (1)	0.4			1.2
Hepatitis E								(1)	0.3
Listeriosis			0.1			0.3			0.3
Paratyphoid fever			0.3			0.1			0.3
Rotavirus		3 (4)	2.8		3 (2)	3.0		5 (4)	3.3
STEC/VTEC infection	1	4 (4)	1.4		3	1.3		7 (4)	2.1
Salmonellosis	1	39 (49)	25.9	4	35 (51)	21.1	4	38 (31)	28.6
Shigellosis		2	2.3	2	8 (1)	4.8		5 (3)	5.4
Typhoid			0.1			0.3			0.9
Vibrio parahaemolyticus			0.5			0.1			0.3
Yersiniosis						0.1			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	20	189 (211)	109.9	28	191 (234)	136.8	36	264 (265)	147.9
Gonorrhoea	6	37 (43)	32.1	5	51 (50)	40.3	5	64 (75)	53.7
Syphilis (congenital)									
Syphilis - Infectious		1 (7)	2.8		3 (4)	5.0	2	13 (8)	6.2
Syphilis - Non-Infectious		1 (1)	2.2		1 (1)	1.0	1	9 (8)	2.8
<b>Vaccine preventable diseases</b>									
Influenza	7	90 (43)	63.0	8	73 (53)	56.0	7	92 (44)	53.0
Measles		1 (3)	0.4		1 (1)	0.7		1 (1)	0.7
Mumps		(4)	0.3		1	0.4		1	0.3
Pertussis		4 (23)	5.0		9 (24)	9.3		5 (13)	4.4
Pneumococcal infection		1 (1)	1.0		(1)	0.7		5	1.3
Rubella (non-congenital)									0.1
Varicella (chicken pox)		7 (7)	6.6		6 (12)	5.8		7 (9)	5.1
Varicella (shingles)	1	29 (48)	20.3	1	24 (44)	21.5	1	22 (30)	18.7
Varicella (unspecified)	7	34 (39)	18.0	8	43 (29)	25.6	4	25 (35)	15.0
<b>Vector-borne diseases</b>									
Barmah Forest virus					1	0.1		(1)	0.1
Chikungunya					1	0.1			
Dengue fever		4 (4)	4.0		7 (1)	4.3		1	3.8
Malaria	2	3	1.3			0.1	2	5 (1)	0.8
Ross River virus		5 (5)	2.7		16 (12)	9.0		1 (9)	3.0
Typhus		(1)	0.1						
<b>Zoonotic diseases</b>									
Leptospirosis			0.3						
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease	1	1	0.1						0.1
Haemolytic Uraemic Syndrome									
Legionellosis		1	0.4		1	0.6		(3)	0.3
Meningococcal infection						0.3		1	0.1
Tuberculosis		2 (3)	1.5		1 (2)	1.3		4 (4)	1.7
<b>Grand Total</b>	<b>61</b>	<b>548 (575)</b>		<b>73</b>	<b>566 (599)</b>		<b>83</b>	<b>651 (634)</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 (1)	1.0					2 (2)	2.5
Hepatitis C (newly acquired)		(1)	0.5			4.8			
Hepatitis C (unspecified)	2	5 (4)	15.1	1	3 (1)	22.2	1	2 (2)	15.1
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		12 (14)	30.7	2	5 (6)	34.9		5 (2)	22.7
Cryptosporidiosis		(1)	1.6		(5)	1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1 (1)	2.1					1 (1)	1.3
STEC/VTEC infection			2.6		1	3.2			1.3
Salmonellosis	2	11 (15)	20.3		4 (7)	15.9	1	6 (6)	25.2
Shigellosis		(1)	0.5			1.6			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	1	28 (48)	95.9	1	11 (8)	87.2		7 (14)	78.3
Gonorrhoea		8 (5)	20.3		1 (1)	6.3			13.9
Syphilis (congenital)									
Syphilis - Infectious			0.5			1.6			1.3
Syphilis - Non-Infectious			1.0				1	1	1.3
<b>Vaccine preventable diseases</b>									
Influenza	2	44 (6)	45.9	2	9 (2)	73.0	1	17 (1)	46.7
Measles			1.0			3.2		1	1.3
Mumps			0.5						
Pertussis		1 (21)	5.2		(6)	3.2		1 (1)	7.6
Pneumococcal infection		(1)	1.0			1.6			
Rubella (non-congenital)									
Varicella (chicken pox)	1	9 (6)	10.4		(2)	4.8		1	2.5
Varicella (shingles)	1	5 (30)	30.7		4 (5)	33.3		5 (7)	27.8
Varicella (unspecified)			2.1		2 (3)	14.3		2	3.8
<b>Vector-borne diseases</b>									
Barmah Forest virus		(1)	0.5						
Chikungunya									
Dengue fever		1 (1)	5.2					1	1.3
Malaria									
Ross River virus		2 (3)	10.4			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			1.6			
<b>Grand Total</b>	<b>9</b>	<b>129 (160)</b>		<b>6</b>	<b>40 (48)</b>		<b>4</b>	<b>53 (36)</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			11.5			1.4
Hepatitis B (unspecified)		(1)		1	4			2 (1)	7.2
Hepatitis C (newly acquired)		1	2.8		2	4.9	1	1	2.9
Hepatitis C (unspecified)		3 (1)	15.6		1	18.0	1	2 (4)	8.6
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		1	17.0		(3)	9.8		(4)	30.2
Cryptosporidiosis		1	4.3			1.6		1 (1)	8.6
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus						1.6			1.4
STEC/VTEC infection		(1)	4.3			1.6			1.4
Salmonellosis		4 (2)	19.8		4 (1)	21.3	1	2 (5)	27.4
Shigellosis		1 (1)	8.5		1 (2)	21.3		(7)	11.5
Typhoid									1.4
Vibrio parahaemolyticus						1.6			
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	3	18 (21)	119.0		16 (20)	189.9	1	25 (17)	159.8
Gonorrhoea		4 (5)	42.5		10 (20)	95.0	1	15 (9)	108.0
Syphilis (congenital)								1	1.4
Syphilis - Infectious		1	2.8		2	16.4		12 (2)	46.1
Syphilis - Non-Infectious		1 (1)	2.8		4	16.4		1	2.9
<b>Vaccine preventable diseases</b>									
Influenza	1	8 (8)	155.9		9	63.9	1	5	82.1
Measles									
Mumps				1	1	1.6			
Pertussis		(17)	1.4	1	1	1.6			1.4
Pneumococcal infection		1 (1)	2.8	1	1 (1)	8.2			
Rubella (non-congenital)									
Varicella (chicken pox)		(1)	1.4			8.2		(1)	15.8
Varicella (shingles)		(7)	7.1		3 (6)	39.3		(3)	14.4
Varicella (unspecified)		2	5.7	1	2	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	1	4.9			
Typhus			1.4						
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever			1.4						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)						1.6			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis									
Meningococcal infection		1	1.4						4.3
Tuberculosis							1	1	1.4
<b>Grand Total</b>	<b>4</b>	<b>47 (67)</b>		<b>6</b>	<b>62 (53)</b>		<b>7</b>	<b>69 (54)</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	1 (2)	0.4
Hepatitis B (unspecified)			2.5	8	44 (38)	5.4
Hepatitis C (newly acquired)				1	12 (5)	1.0
Hepatitis C (unspecified)	2	7 (2)	27.3	24	74 (60)	10.3
Hepatitis D			2.5	1	2 (1)	0.4
<b>Enteric diseases</b>						
Campylobacteriosis			22.3	28	171 (180)	32.5
Cryptosporidiosis	1	15 (4)	57.1	2	25 (15)	2.6
Hepatitis A				0	1 (1)	0.5
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (1)	0.2
Rotavirus				0	13 (13)	2.7
STEC/VTEC infection				1	16 (9)	1.8
Salmonellosis	2	5 (7)	49.6	15	151 (180)	25.3
Shigellosis		(4)	42.2	2	17 (19)	5.0
Typhoid				0	0 (0)	0.4
Vibrio parahaemolyticus				0	0 (1)	0.3
Yersiniosis				0	0 (0)	0.0
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	1	33 (57)	471.3	95	791 (904)	134.5
Gonorrhoea		18 (32)	282.8	17	209 (243)	45.7
Syphilis (congenital)				0	1 (0)	0.0
Syphilis - Infectious		5 (3)	57.1	2	37 (25)	6.2
Syphilis - Non-Infectious		1	2.5	2	21 (11)	1.9
<b>Vaccine preventable diseases</b>						
Influenza		11 (5)	255.5	30	367 (164)	64.0
Measles				0	4 (5)	0.7
Mumps				1	3 (4)	0.3
Pertussis		2	71.9	1	23 (105)	6.7
Pneumococcal infection		2 (1)	9.9	1	10 (7)	1.3
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		1	19.8	1	32 (39)	6.5
Varicella (shingles)		2 (9)	47.1	4	95 (191)	21.9
Varicella (unspecified)			2.5	20	113 (106)	16.4
<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	0	16 (8)	3.8
Malaria				4	8 (1)	0.6
Ross River virus		(2)	7.4	1	26 (35)	5.1
Typhus				0	0 (4)	0.1
<b>Zoonotic diseases</b>						
Leptospirosis				0	1 (0)	0.1
Q Fever				0	0 (1)	0.0
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		1 (1)	7.4	0	1 (1)	0.1
Creutzfeldt-Jakob disease				1	1 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	2 (3)	0.4
Meningococcal infection				0	2 (0)	0.3
Tuberculosis				2	10 (10)	1.1
<b>Grand Total</b>	<b>6</b>	<b>103 (128)</b>		<b>265</b>	<b>2303 (2399)</b>	

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

	Week Ending								Cumulative Total to end of Week 16	
	04/03	11/03	18/03	25/03	01/04	08/04	15/04	22/04	2019	2018
	<b>Salmonella Total</b>	<b>38</b>	<b>35</b>	<b>68</b>	<b>50</b>	<b>48</b>	<b>53</b>	<b>35</b>	<b>15</b>	<b>713</b>
<b>Serotype/Phage</b>										
Salmonella Adelaide									1	1
Salmonella Agona			1						2	5
Salmonella Albany									1	1
Salmonella Anatum	1	1		1		1	1		9	11
Salmonella Anatum var 15+		1							1	2
Salmonella Ball		1							1	0
Salmonella Bareilly	1								2	2
Salmonella Bootle									1	0
Salmonella Bovismorbificans	1	1			1	2			7	10
Salmonella Chailey									0	0
Salmonella Chester							2	1	7	10
Salmonella Choleraesuis bv Australia	2		2		2				8	9
Salmonella Choleraesuis bv Decatur				1					1	5
Salmonella Corvallis									2	3
Salmonella Eastbourne									1	2
Salmonella Enteritidis	2	2	4	4	7	4	3		60	48
Salmonella Fremantle subsp II									2	1
Salmonella Give var 15+									1	0
Salmonella Havana				1	1				3	4
Salmonella Heidelberg		1	1						7	1
Salmonella Houten subsp IV									1	3
Salmonella Hvittingfoss				1					3	19
Salmonella Infantis		1				1			5	10
Salmonella Javiana					1				2	2
Salmonella Kentucky	1		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			4	16
Salmonella Newport		2	1	2					9	7
Salmonella Ohio	1								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	1		30	23
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	31
Salmonella Schwarzengrund									2	1
Salmonella Senftenberg									1	0
Salmonella Singapore									1	11
Salmonella Stanley				1		1			6	9



# Weekly Report for period 26-FEB-19 to 22-APR-19

	04/03	11/03	18/03	25/03	01/04	08/04	15/04	22/04	Cumulative Total to end of Week 16	
									2019	2018
<b>Salmonella Total</b>	<b>38</b>	<b>35</b>	<b>68</b>	<b>50</b>	<b>48</b>	<b>53</b>	<b>35</b>	<b>15</b>	<b>713</b>	<b>732</b>
<b>Serotype/Phage</b>										
Salmonella Tennessee									1	0
Salmonella Thompson									1	1
Salmonella Typhimurium	24	15	42	35	28	30	19		385	375
Salmonella Uganda									1	0
Salmonella Urbana									1	1
Salmonella Virchow	1		1	1			2		9	11
Salmonella Wandsbek subsp II			1						2	3
Salmonella Wangata									1	0
Salmonella Welikade		1							2	2
Salmonella Weltevreden						1			2	10
Salmonella Weltevreden var 15+			1						1	0
Salmonella species	4	5	8	1	3	6	7	14	77	46