



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 07-MAY-19 to 01-JUL-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 26			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)		1		1		1			15	11	9	1	2.2	0.5
Hepatitis B (unspecified)	9	7	10	8	6	12	11	9	236	250	271	38	50.9	0.7
Hepatitis C (newly acquired)	3	3	1	2		5	2		50	60	55	7	10.6	0.7
Hepatitis C (unspecified)	15	20	18	12	23	21	20	20	462	458	573	84	77.2	1.1
Hepatitis D									11	3	3	0	0.3	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	62	64	40	61	55	72	44	28	1483	1508	1623	199	224.8	0.9
Cryptosporidiosis	3		2	4		2	2	2	107	70	334	6	14.3	0.4
Hepatitis A						1		1	17	5	8	2	0.8	2.5
Hepatitis E									2	0	3	0	0.1	0.0
Listeriosis									5	6	4	0	0.5	0.0
Paratyphoid fever									5	3	4	0	0.5	0.0
Rotavirus	5	9	15	11	14	11	11	11	190	131	353	47	45.9	1.0
STEC/VTEC infection	1	4	1	4	2	2	1	4	82	37	25	9	1.6	5.6
Salmonellosis	34	42	45	37	32	27	26	15	1101	1219	1567	100	131.3	0.8
Shigellosis	5	6	5	3	3	10	5		202	136	83	18	9.9	1.8
Typhoid		1							12	8	6	0	0.7	0.0
Vibrio parahaemolyticus			2			1	1		14	8	10	2	0.6	3.3
Yersiniosis				1		1			4	8	9	1	1.4	0.7
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	242	208	200	178	204	222	223	145	5912	6006	6131	794	878.9	0.9
Gonorrhoea	60	61	76	65	70	89	64	27	1998	1720	1901	250	221.5	1.1
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	10	11	13	10	21	13	14	3	290	190	163	51	19.3	2.6
Syphilis - Non-Infectious	3	6	3	2	5	2	3	1	105	127	71	11	8.8	1.3
<b>Vaccine preventable diseases</b>														
Influenza	432	782	1249	1347	2531	2386	2577	1911	15555	1718	957	9405	447.6	21.0
Measles									20	11	12	0	1.9	0.0
Mumps	2			1					13	16	11	0	11.1	0.0
Pertussis	13	8	11	13	10	7	6	2	318	650	602	25	106.7	0.2
Pneumococcal infection	4	2	9	9	11	3	4	2	91	82	81	20	20.3	1.0
Rubella (non-congenital)									1	0	2	0	0.1	0.0
Varicella (chicken pox)	7	8	8	7	15	15	10	2	288	303	294	42	45.2	0.9
Varicella (shingles)	43	45	36	41	48	37	29	8	1026	1187	949	122	128.1	1.0
Varicella (unspecified)	33	34	26	26	29	32	32	39	760	824	833	132	112.5	1.2
<b>Vector-borne diseases</b>														
Barmah Forest virus		1				1			7	24	25	1	2.4	0.4
Chikungunya									1	0	7	0	0.7	0.0
Dengue fever	6	12	7	7	3	3	4	2	183	64	115	12	27.2	0.4
Malaria	2		1	3	1	3	3		31	22	39	7	3.5	2.0
Ross River virus	12	8	7	7	4	9	9	6	232	321	872	28	45.3	0.6
Typhus	1		2	1		1			9	10	11	1	1.5	0.7
<b>Zoonotic diseases</b>														
Leptospirosis									3	1	1	0	0.2	0.0
Q Fever					1				3	5	5	1	0.6	1.7
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis									4	15	0	0	0.2	0.0
Creutzfeldt-Jakob disease									3	5	3	0	0.3	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.2	0.0
Legionellosis				2				1	15	22	19	1	4.5	0.2
Melioidosis									3	3	4	0	0.3	0.0
Meningococcal infection	1	1						1	11	11	14	1	1.8	0.6
Tuberculosis	2	2	1	6	7	1	2	2	62	60	48	12	9.9	1.2
<b>Grand Total</b>	<b>1010</b>	<b>1346</b>	<b>1788</b>	<b>1869</b>	<b>3095</b>	<b>2990</b>	<b>3103</b>	<b>2242</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 26			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	2019	2018	2017			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)				1		1			10	9	5	1	1.7	0.6
Hepatitis B (unspecified)	8	5	10	8	6	9	9	8	204	206	229	32	42.7	0.7
Hepatitis C (newly acquired)	2	3	1	2		4	1		38	47	40	5	8.0	0.6
Hepatitis C (unspecified)	9	12	14	8	20	15	14	16	316	343	412	65	54.3	1.2
Hepatitis D									10	2	2	0	0.3	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	50	50	30	48	48	57	33	20	1207	1198	1291	158	178.1	0.9
Cryptosporidiosis	2		1	2		2	1	2	53	33	246	5	9.7	0.5
Hepatitis A						1			15	5	6	1	0.7	1.5
Hepatitis E									2	0	3	0	0.1	0.0
Listeriosis									5	4	4	0	0.5	0.0
Paratyphoid fever									5	3	4	0	0.3	0.0
Rotavirus	4	8	12	11	13	11	10	11	167	102	176	45	28.4	1.6
STEC/VTEC infection	1	4	1	2	2	1	1	4	62	29	14	8	0.9	9.2
Salmonellosis	30	34	33	26	25	16	15	12	854	940	1188	68	95.0	0.7
Shigellosis	4	3	4	2	2	8	4		138	44	22	14	4.7	3.0
Typhoid		1							11	8	5	0	0.7	0.0
Vibrio parahaemolyticus						1	1		11	7	9	2	0.5	4.3
Yersiniosis						1			3	7	8	1	1.1	0.9
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	178	170	167	146	156	179	175	121	4637	4699	4777	631	677.4	0.9
Gonorrhoea	45	43	61	47	54	70	45	19	1467	1118	1252	188	137.2	1.4
Syphilis - Infectious	5	6	7	5	14	7	7	2	166	146	114	30	13.5	2.2
Syphilis - Non-Infectious	2	4	2		3			1	67	98	62	4	6.3	0.6
<b>Vaccine preventable diseases</b>														
Influenza	319	557	893	991	2057	1931	2179	1676	12247	1447	746	7843	361.5	21.7
Measles				1					13	11	11	0	1.7	0.0
Mumps	1			1					9	15	9	0	2.7	0.0
Pertussis	13	7	9	10	9	7	6	2	251	422	439	24	79.2	0.3
Pneumococcal infection	3	1	5	6	8	2	2	1	59	42	57	13	12.8	1.0
Rubella (non-congenital)									1	0	2	0	0.1	0.0
Varicella (chicken pox)	6	4	6	5	14	13	8	1	209	218	215	36	34.9	1.0
Varicella (shingles)	33	28	21	30	34	31	19	6	742	841	672	90	94.3	1.0
Varicella (unspecified)	32	33	21	23	28	26	29	35	705	800	786	118	101.5	1.2
<b>Vector-borne diseases</b>														
Barmah Forest virus						1			2	5	5	1	0.7	1.5
Chikungunya									1	0	5	0	0.4	0.0
Dengue fever	2	11	5	5	2	2	4	2	151	53	94	10	22.1	0.5
Malaria	2		1	2	1	2	2		27	20	33	5	2.7	1.9
Ross River virus	8	7	6	5	3	6	4	1	164	233	407	14	25.7	0.5
Typhus	1		2	1		1			8	5	4	1	0.9	1.1
<b>Zoonotic diseases</b>														
Leptospirosis									2	1	0	0	0.1	0.0
Q Fever				1					1	0	2	1	0.3	3.8
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									3	3	1	0	0.3	0.0
Legionellosis				1				1	13	17	14	1	3.4	0.3
Melioidosis									1	0	1	0	0.1	0.0
Meningococcal infection								1	4	6	12	1	1.3	0.8
Tuberculosis	2	2		4	5	1	2	2	51	49	42	10	8.4	1.2
<b>Grand Total</b>	<b>762</b>	<b>993</b>	<b>1312</b>	<b>1392</b>	<b>2505</b>	<b>2406</b>	<b>2571</b>	<b>1944</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)	0.4		(2)	0.7
Hepatitis B (unspecified)	2	10 (9)	7.7	1	8 (10)	7.6	5	14 (14)	12.0
Hepatitis C (newly acquired)		(1)	0.8		3 (3)	2.0		2 (1)	2.4
Hepatitis C (unspecified)	2	11 (18)	8.8	5	23 (13)	16.1	9	31 (20)	17.7
Hepatitis D			0.1			0.4		(1)	0.8
<b>Enteric diseases</b>									
Campylobacteriosis	5	52 (64)	54.7	7	59 (52)	57.0	8	47 (56)	50.0
Cryptosporidiosis	1	2 (1)	2.6	1	1	2.3		2 (1)	2.2
Hepatitis A			0.3			0.4		1 (1)	1.3
Hepatitis E									0.3
Listeriosis			0.1		(1)	0.3		(1)	0.3
Paratyphoid fever			0.3			0.1			0.3
Rotavirus	4	12 (4)	7.5	4	12 (4)	6.4	3	21 (3)	8.3
STEC/VTEC infection	2	2	2.4		3 (1)	2.3	2	3	3.6
Salmonellosis	6	30 (35)	39.0	3	16 (38)	34.1	3	22 (36)	40.9
Shigellosis		6 (2)	4.2		5	7.0		3 (3)	7.4
Typhoid			0.1			0.3			1.1
Vibrio parahaemolyticus			0.5			0.4		2	0.5
Yersiniosis		(1)	0.1		1 (1)	0.3			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	47	217 (198)	181.0	31	181 (234)	211.4	43	233 (247)	229.0
Gonorrhoea	9	58 (41)	48.7	4	59 (63)	63.8	6	71 (65)	84.1
Syphilis (congenital)									
Syphilis - Infectious	1	6 (9)	5.1		8 (4)	6.6	1	16 (11)	10.5
Syphilis - Non-Infectious	1	1 (2)	2.8		2 (2)	1.9		1 (8)	4.2
<b>Vaccine preventable diseases</b>									
H. influenzae type b			0.1						
Influenza	572	2909 (149)	600.0	562	2434 (104)	516.1	542	2500 (130)	518.2
Measles			0.4			0.7			0.7
Mumps		(2)	0.3			0.7		(1)	0.3
Pertussis	1	6 (42)	9.5	1	14 (14)	16.7		4 (16)	7.9
Pneumococcal infection		4 (5)	2.6		3 (2)	2.6	1	6 (6)	2.8
Rubella (non-congenital)									0.1
Varicella (chicken pox)	1	11 (19)	10.0		18 (10)	10.8		7 (14)	7.3
Varicella (shingles)	2	33 (46)	34.4	3	38 (32)	35.9	1	19 (46)	29.1
Varicella (unspecified)	7	32 (48)	29.7	15	46 (38)	39.0	13	40 (33)	26.2
<b>Vector-borne diseases</b>									
Barmah Forest virus						0.1		1	0.1
Chikungunya						0.1			
Dengue fever	1	2 (1)	7.2	1	7 (5)	7.8		1 (2)	5.3
Malaria		1 (2)	1.7		1	0.3		3 (1)	1.6
Ross River virus		1 (2)	4.2		3 (3)	12.0	1	10 (6)	6.2
Typhus			0.5			0.4		1	0.1
<b>Zoonotic diseases</b>									
Leptospirosis			0.3						
Q Fever					1	0.1			
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease		(1)	0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis		(1)	0.5	1	1	0.7		(1)	0.5
Melioidosis						0.1			
Meningococcal infection						0.3	1	1	0.3
Tuberculosis		3 (3)	1.9		3 (1)	1.9	2	4 (3)	3.0
<b>Grand Total</b>	<b>664</b>	<b>3409 (706)</b>		<b>639</b>	<b>2951 (636)</b>		<b>641</b>	<b>3066 (729)</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)		2 (2)	2.1		1 (1)	4.8		1	3.8
Hepatitis C (newly acquired)			0.5		2	7.9			
Hepatitis C (unspecified)	1	5 (4)	20.3		3 (1)	31.7		2 (7)	20.2
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	4	14 (11)	52.1		3 (6)	61.9	1	7 (3)	37.9
Cryptosporidiosis		(2)	2.6			1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	6.3			1.6			3.8
STEC/VTEC infection			3.6			3.2			2.5
Salmonellosis	1	6 (10)	35.4		1 (3)	19.0	1	9 (3)	41.7
Shigellosis			0.5			1.6			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5						
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	11	44 (46)	147.0	1	13 (12)	133.3	2	10 (12)	112.3
Gonorrhoea	3	11 (7)	38.6		1 (1)	12.7		1 (1)	26.5
Syphilis (congenital)									
Syphilis - Infectious			0.5		1	3.2			1.3
Syphilis - Non-Infectious		1 (1)	2.1					2 (1)	3.8
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza	71	505 (27)	432.0	21	131 (7)	613.9	27	147 (5)	475.9
Measles			1.0			3.2			1.3
Mumps			1.0						
Pertussis		(8)	5.7		1 (16)	4.8		(1)	8.8
Pneumococcal infection		1 (2)	2.6		1 (1)	3.2	1	1 (1)	1.3
Rubella (non-congenital)									
Varicella (chicken pox)		2 (11)	15.1	1	1	11.1		(1)	2.5
Varicella (shingles)		15 (22)	56.3	2	7 (9)	60.3		2 (2)	44.2
Varicella (unspecified)			1.6	2	3	25.4		5	12.6
<b>Vector-borne diseases</b>									
Barmah Forest virus		(1)	1.6						
Chikungunya									
Dengue fever			7.3						2.5
Malaria								1	2.5
Ross River virus	2	6	15.1		1	14.3	1	3	12.6
Typhus					(1)	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						1.3
Melioidosis									
Meningococcal infection									
Tuberculosis			1.0			3.2			
<b>Grand Total</b>	<b>93</b>	<b>613 (154)</b>		<b>27</b>	<b>170 (58)</b>		<b>33</b>	<b>191 (37)</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)						3.3			1.4
Hepatitis B (unspecified)			1.4	1	1 (1)	13.1		(1)	8.6
Hepatitis C (newly acquired)			2.8			1.6		(1)	4.3
Hepatitis C (unspecified)	2	3 (1)	29.8	1	4 (2)	37.7	1		14.4
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		2 (10)	29.8		2 (4)	29.5	1	5 (3)	48.9
Cryptosporidiosis			4.3			6.5			10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1 (1)	2.8		(4)	3.3			2.9
STEC/VTEC infection		1	5.7			1.6			1.4
Salmonellosis		4 (4)	32.6		2 (1)	37.7		3 (3)	44.6
Shigellosis		(1)	8.5		1	31.1			13.0
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6			
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)		11 (15)	177.1	2	20 (37)	286.5	3	26 (31)	253.4
Gonorrhoea		12 (1)	75.1		6 (37)	142.4	3	11 (18)	148.3
Syphilis (congenital)									1.4
Syphilis - Infectious		1 (3)	8.5		2 (1)	26.2		5 (3)	69.1
Syphilis - Non-Infectious		(1)	5.7		1 (1)	26.2		2 (1)	7.2
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza	52	324 (10)	956.6	16	147 (2)	612.4	30	168 (4)	406.0
Measles									
Mumps						3.3			
Pertussis		(3)	2.8			1.6		(1)	2.9
Pneumococcal infection			4.3		(2)	13.1		1 (2)	5.8
Rubella (non-congenital)									
Varicella (chicken pox)		1 (2)	4.3		(2)	14.7		(4)	17.3
Varicella (shingles)		(2)	12.8		1 (5)	54.0		3 (3)	31.7
Varicella (unspecified)		3	19.8	1	1	3.3			1.4
<b>Vector-borne diseases</b>									
Barmah Forest virus									1.4
Chikungunya									
Dengue fever		1	4.3			3.3		(1)	8.6
Malaria								1	2.9
Ross River virus		1	2.8		1	6.5	1	1 (1)	11.5
Typhus									
<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		(1)	1.4						7.2
Tuberculosis									4.3
<b>Grand Total</b>	<b>54</b>	<b>365 (55)</b>		<b>21</b>	<b>189 (99)</b>		<b>38</b>	<b>227 (77)</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 (3)	0.5
Hepatitis B (unspecified)		(1)	2.5	9	38 (39)	8.3
Hepatitis C (newly acquired)				0	7 (7)	1.7
Hepatitis C (unspecified)		(1)	29.8	20	84 (69)	16.4
Hepatitis D			2.5	0	0 (1)	0.4
<b>Enteric diseases</b>						
Campylobacteriosis	1	5 (2)	44.7	28	199 (216)	52.6
Cryptosporidiosis		1 (2)	84.3	2	6 (8)	3.8
Hepatitis A				1	2 (1)	0.6
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (2)	0.2
Paratyphoid fever				0	0 (0)	0.2
Rotavirus				11	47 (23)	6.7
STEC/VTEC infection				4	9 (1)	2.9
Salmonellosis	1	4 (3)	91.8	15	100 (139)	39.1
Shigellosis		3 (7)	62.0	0	18 (13)	7.2
Typhoid				0	0 (0)	0.4
Vibrio parahaemolyticus				0	2 (0)	0.5
Yersiniosis				0	1 (2)	0.1
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	4	32 (46)	702.0	145	794 (881)	209.8
Gonorrhoea		18 (24)	399.4	27	250 (259)	70.9
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious	1	12 (3)	116.6	3	51 (34)	10.3
Syphilis - Non-Infectious		(2)	2.5	1	11 (20)	3.3
<b>Vaccine preventable diseases</b>						
H. influenzae type b				0	0 (0)	0.0
Influenza	11	99 (3)	692.1	1911	9405 (442)	551.9
Measles				0	0 (0)	0.7
Mumps				0	0 (3)	0.5
Pertussis			96.7	2	25 (101)	11.3
Pneumococcal infection		2 (1)	19.8	2	20 (23)	3.2
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		1	32.2	2	42 (63)	10.2
Varicella (shingles)		4 (4)	64.5	8	122 (173)	36.4
Varicella (unspecified)	1	2	5.0	39	132 (120)	27.0
<b>Vector-borne diseases</b>						
Barmah Forest virus			2.5	0	1 (1)	0.2
Chikungunya				0	0 (0)	0.0
Dengue fever			5.0	2	12 (10)	6.5
Malaria				0	7 (3)	1.1
Ross River virus		(1)	9.9	6	28 (14)	8.2
Typhus				0	1 (1)	0.3
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (0)	0.1
Q Fever				0	1 (0)	0.1
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		(2)	7.4	0	0 (2)	0.1
Creutzfeldt-Jakob disease				0	0 (1)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				1	1 (4)	0.5
Melioidosis			2.5	0	0 (2)	0.1
Meningococcal infection				1	1 (1)	0.4
Tuberculosis				2	12 (7)	1.7
<b>Grand Total</b>	<b>19</b>	<b>183 (102)</b>		<b>2242</b>	<b>11430 (2690)</b>	

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

	Week Ending								Cumulative Total to end of Week 26	
	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	2019	2018
	<b>Salmonella Total</b>	<b>34</b>	<b>42</b>	<b>45</b>	<b>37</b>	<b>32</b>	<b>27</b>	<b>26</b>	<b>15</b>	<b>1101</b>
<b>Serotype/Phage</b>										
Salmonella Adelaide									1	1
Salmonella Agona									4	10
Salmonella Albany									1	2
Salmonella Anatum		2		1	1				15	13
Salmonella Anatum var 15+									2	4
Salmonella Ball									1	0
Salmonella Bareilly			1						3	4
Salmonella Bleadon subsp II		1							1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans	1								8	15
Salmonella Braenderup									3	4
Salmonella Bredeney				1					1	1
Salmonella Chailey									1	0
Salmonella Chester	1								10	14
Salmonella Choleraesuis bv Australia									8	10
Salmonella Choleraesuis bv Decatur									3	5
Salmonella Coeln									1	0
Salmonella Corvallis							1		4	3
Salmonella Derby		1							2	0
Salmonella Eastbourne			1				1	1	4	2
Salmonella Erkek		1							1	0
Salmonella Enteritidis	1	4	2	4		2	4		90	85
Salmonella Fremantle subsp II									3	3
Salmonella Give var 15+									1	0
Salmonella Hadar				1					1	2
Salmonella Havana			1	1					7	7
Salmonella Heidelberg									7	1
Salmonella Houten subsp IV							1		2	3
Salmonella Hvittingfoss							1		4	24
Salmonella Infantis		1	1	2					12	13
Salmonella Javiana		1	1						6	6
Salmonella Kentucky									9	18
Salmonella Kiambu			1			1			4	2
Salmonella Kottbus									1	3
Salmonella Lansing				1					1	0
Salmonella Litchfield									3	1
Salmonella London									2	1
Salmonella Mbandaka						1		1	3	3
Salmonella Mississippi									1	2
Salmonella Montevideo									1	0
Salmonella Muenchen		1	1	1		1	1		13	19
Salmonella Muenster			1						1	0
Salmonella Newport	1		1			1	1		16	14
Salmonella Ohio									1	1
Salmonella Oranienburg	1								4	3
Salmonella Orientalis									1	2
Salmonella Orion									0	6
Salmonella Oslo		1							2	1
Salmonella Papuana									1	0



# Weekly Report for period 07-MAY-19 to 01-JUL-19

	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	Cumulative Total to end of Week 26	
									2019	2018
<b>Salmonella Total</b>	<b>34</b>	<b>42</b>	<b>45</b>	<b>37</b>	<b>32</b>	<b>27</b>	<b>26</b>	<b>15</b>	<b>1101</b>	<b>1175</b>
<b>Serotype/Phage</b>										
Salmonella Paratyphi B bv Java	3	2	3		1	1	2		49	29
Salmonella Poona	1								3	6
Salmonella Potsdam	1				1	1			4	6
Salmonella Reading									6	1
Salmonella Rissen		1							3	1
Salmonella Saintpaul	1	2	2			1			25	45
Salmonella Schwarzengrund		1	1						4	1
Salmonella Senftenberg	1								2	1
Salmonella Singapore			1						2	13
Salmonella Stanley	1	2		2					15	18
Salmonella Tennessee									1	0
Salmonella Thompson			1						2	1
Salmonella Typhimurium	17	18	22	20	22	13	9		586	639
Salmonella Uganda									1	0
Salmonella Urbana	1								2	1
Salmonella Virchow			1		2	1			16	16
Salmonella Wandsbek subsp II									3	4
Salmonella Wangata									1	0
Salmonella Welikade									2	4
Salmonella Weltevreden	1		1	1	1				10	17
Salmonella Weltevreden var 15+									1	0
Salmonella species	2	3	2	2	4	4	5	13	91	64