



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 07-MAY-18 to 01-JUL-18

#### **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	2018	2017	2016			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)		1					1	1	10	9	15	2	2.3	0.9
Hepatitis B (unspecified)	5	6	7	10	6	12	13	9	251	271	360	40	61.4	0.7
Hepatitis C (newly acquired)	1	4	2	2	1	2	2		57	55	65	5	10.3	0.5
Hepatitis C (unspecified)	18	13	14	11	10	20	19	22	460	573	561	71	84.7	0.8
Hepatitis D			1				1		3	3	1	1	0.1	7.5
<b>Enteric diseases</b>														
Campylobacteriosis	65	46	38	62	52	47	50	36	1469	1624	1506	185	201.9	0.9
Cryptosporidiosis	6	2		2	2	2		2	68	334	162	6	17.6	0.3
Listeriosis						1			5	4	2	1	0.4	2.5
Paratyphoid fever									3	4	9	0	0.5	0.0
Rotavirus	2	2	7	2	3	8	2	5	126	353	77	18	47.3	0.4
STEC/VTEC infection	1		2						36	25	12	0	1.1	0.0
Salmonellosis	60	58	43	39	38	29	23	24	1195	1567	1100	114	115.7	1.0
Shigellosis	4	4	4	8	4	1	6	4	137	83	50	15	6.3	2.4
Typhoid									8	6	4	0	0.8	0.0
Vibrio parahaemolyticus		1							8	10	18	0	0.9	0.0
Yersiniosis			1	1			2		8	9	6	2	1.1	1.8
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	216	246	220	223	203	209	232	183	5926	6131	6231	827	883.9	0.9
Gonorrhoea	75	73	54	60	64	65	54	42	1683	1900	1616	225	197.7	1.1
Syphilis - Infectious	3	10	6	12	8	7	7	3	181	163	159	25	14.5	1.7
Syphilis - Non-Infectious	5	5	6	6	1	6	8	3	124	71	28	18	11.5	1.6
<b>Vaccine preventable diseases</b>														
Diphtheria									0	0	0	0	0.0	0.0
H. influenzae type b									1	0	1	0	0.1	0.0
Influenza	56	36	64	58	75	88	104	110	1638	957	1306	377	382.9	1.0
Measles									11	12	0	0	1.6	0.0
Mumps	1	1	1	1		2	1		16	11	432	3	11.0	0.3
Pertussis	30	28	24	18	14	21	23	9	596	602	678	67	104.4	0.6
Pneumococcal infection	4	7	2	3	7	7	8		81	82	59	22	20.5	1.1
Rubella (non-congenital)								1	1	2	0	1	0.1	15.0
Varicella (chicken pox)	18	9	19	8	17	16	13	6	286	293	250	52	39.9	1.3
Varicella (shingles)	40	50	38	48	45	38	33	12	1105	948	816	128	115.4	1.1
Varicella (unspecified)	35	40	32	30	38	34	38	45	894	834	779	155	109.7	1.4
<b>Vector-borne diseases</b>														
Barmah Forest virus			1	1					23	25	7	0	16.9	0.0
Chikungunya									0	7	3	0	2.3	0.0
Dengue fever	2	1	4	1	1	2	2	2	61	115	378	7	33.5	0.2
Malaria		1			2			1	22	39	28	3	4.4	0.7
Murray Valley encephalitis virus							1		1	0	0	1	0.0	0.0
Ross River virus	5	6	6	6	5	3	2	2	313	872	227	12	52.9	0.2
Typhus						1			10	11	15	1	1.8	0.6
<b>Zoonotic diseases</b>														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis									1	1	3	0	0.1	0.0
Psittacosis									2	2	0	0	0.0	0.0
Q Fever			1						4	5	7	0	0.5	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis					2				15	0	0	2	0.0	0.0
Creutzfeldt-Jakob disease									1	3	4	0	0.3	0.0
Haemolytic Uraemic Syndrome				1					1	3	0	0	0.1	0.0
Legionellosis			1	1			1		18	19	29	1	5.9	0.2
Melioidosis							2		3	4	2	2	0.3	7.5
Meningococcal infection			1	1		1			11	14	5	1	1.5	0.7
Tuberculosis	1	4	1	3	3	2	2		62	48	59	7	10.4	0.7
<b>Grand Total</b>	<b>653</b>	<b>654</b>	<b>600</b>	<b>618</b>	<b>601</b>	<b>624</b>	<b>650</b>	<b>522</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	2018	2017	2016			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)							1	1	8	5	14	2	1.9	1.1
Hepatitis B (unspecified)	4	5	6	9	5	10	11	8	207	229	307	34	42.3	0.8
Hepatitis C (newly acquired)		4	2	2	1	1	1		44	40	50	3	7.7	0.4
Hepatitis C (unspecified)	17	9	9	10	8	11	17	16	345	412	391	52	57.2	0.9
Hepatitis D			1				1		2	2	1	1	0.1	7.5
<b>Enteric diseases</b>														
Campylobacteriosis	56	39	29	51	42	38	42	27	1169	1291	1204	149	158.3	0.9
Cryptosporidiosis	3			2	1			1	33	246	104	2	12.1	0.2
Listeriosis						1			3	4	1	1	0.4	2.5
Paratyphoid fever									3	4	8	0	0.3	0.0
Rotavirus	2	2	4	2	1	6	1	2	101	176	67	10	30.1	0.3
STEC/VTEC infection	1		1						28	14	3	0	0.5	0.0
Salmonellosis	49	41	32	32	28	23	19	18	920	1188	822	88	81.9	1.1
Shigellosis	2			2	3		3	1	46	22	29	7	3.0	2.3
Typhoid									8	5	3	0	0.7	0.0
Vibrio parahaemolyticus		1							7	9	17	0	0.7	0.0
Yersiniosis			1	1			2		7	8	4	2	0.9	2.3
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	170	196	169	176	159	161	187	140	4652	4777	4755	647	677.2	1.0
Gonorrhoea	45	46	36	41	40	44	38	33	1102	1251	1059	155	115.5	1.3
Syphilis - Infectious	3	7	3	7	6	2	6	3	138	114	130	17	10.6	1.6
Syphilis - Non-Infectious	5	5	4	5	1	3	6	2	101	62	21	12	5.6	2.1
<b>Vaccine preventable diseases</b>														
Diphtheria									0	0	0	0	0.0	0.0
Influenza	50	31	53	56	64	76	94	95	1381	746	1072	329	304.7	1.1
Measles									11	11	0	0	1.5	0.0
Mumps	1	1	1	1		2	1		15	9	14	3	2.5	1.2
Pertussis	12	17	9	12	9	16	20	9	387	438	505	54	81.0	0.7
Pneumococcal infection	1	5		1	4	3	6		41	58	32	13	12.9	1.0
Rubella (non-congenital)								1	1	2	0	1	0.1	15.0
Varicella (chicken pox)	15	9	15	2	12	14	7	5	212	214	198	38	31.0	1.2
Varicella (shingles)	30	39	23	36	29	28	27	6	800	672	622	90	86.7	1.0
Varicella (unspecified)	35	38	29	27	37	32	37	37	830	787	665	143	96.8	1.5
<b>Vector-borne diseases</b>														
Barmah Forest virus									5	5	2	0	11.5	0.0
Chikungunya									0	5	2	0	2.0	0.0
Dengue fever	2	1	3	1	1	2	2	1	52	94	307	6	26.8	0.2
Malaria					2			1	20	33	21	3	3.5	0.9
Murray Valley encephalitis virus							1		1	0	0	1	0.0	0.0
Ross River virus	2	3	4	5	4	3	1	1	227	407	122	9	27.6	0.3
Typhus									5	4	9	0	1.1	0.0
<b>Zoonotic diseases</b>														
Leptospirosis									1	0	2	0	0.0	0.0
Psittacosis									1	0	0	0	0.0	0.0
Q Fever									0	2	2	0	0.2	0.0
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									0	1	1	0	0.2	0.0
Legionellosis				1	1			1	16	14	20	1	4.6	0.2
Meningococcal infection				1	1				6	12	3	0	1.1	0.0
Tuberculosis		4	1	3	3	2	2		50	42	53	7	8.5	0.8
<b>Grand Total</b>	<b>505</b>	<b>503</b>	<b>437</b>	<b>486</b>	<b>460</b>	<b>478</b>	<b>534</b>	<b>408</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)			0.1			0.1	1	2 (1)	0.8
Hepatitis B (unspecified)	2	7 (6)	7.8	1	10 (11)	8.3	5	17 (23)	12.2
Hepatitis C (newly acquired)		1	0.7		1 (2)	2.5		1 (2)	3.0
Hepatitis C (unspecified)	4	17 (18)	12.4	6	15 (22)	15.3	6	20 (33)	19.6
Hepatitis D								1	0.3
<b>Enteric diseases</b>									
Campylobacteriosis	8	53 (67)	52.2	10	45 (53)	58.5	9	51 (42)	49.6
Cryptosporidiosis	1	1 (4)	1.6		(4)	1.6		1 (3)	1.4
Hepatitis A			0.3			0.1			0.1
Listeriosis			0.1					1 (3)	0.3
Paratyphoid fever									0.4
Rotavirus	1	4 (12)	4.7	1	4 (10)	4.1		2 (11)	5.0
STEC/VTEC infection			1.8			0.6			1.4
Salmonellosis	6	25 (36)	42.0	6	34 (32)	46.1	6	29 (49)	38.0
Shigellosis	1	3 (1)	1.8			1.8		4 (5)	2.7
Typhoid			0.4			0.3			0.4
Vibrio parahaemolyticus			0.3			0.6			0.1
Yersiniosis		1 (2)	0.3		1 (1)	0.4			0.3
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	43	189 (208)	189.9	54	220 (213)	217.2	43	238 (267)	230.5
Gonorrhoea	9	36 (54)	37.4	15	58 (48)	51.3	9	61 (72)	62.6
Syphilis - Infectious	1	8 (3)	5.9		1 (1)	4.5	2	8 (4)	8.4
Syphilis - Non-Infectious		2 (2)	4.0	1	2 (1)	2.5	1	8 (2)	7.2
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza	35	123 (74)	67.7	30	92 (53)	64.3	30	114 (56)	56.8
Measles			0.9			0.1			0.4
Mumps		2	1.0			0.3		1 (1)	0.7
Pertussis	3	35 (48)	23.7	4	10 (20)	17.4	2	9 (5)	11.6
Pneumococcal infection		5 (6)	2.0		3 (2)	1.5		5 (8)	2.2
Rubella (non-congenital)							1	1	0.1
Varicella (chicken pox)	3	19 (8)	9.2	1	8 (22)	11.7	1	11 (15)	8.3
Varicella (shingles)	4	32 (33)	35.7		22 (21)	40.0	2	36 (32)	34.1
Varicella (unspecified)	17	56 (33)	39.7	9	44 (39)	41.7	11	43 (43)	32.3
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.1			0.4			0.1
Dengue fever		(5)	2.7		4 (4)	2.5	1	2 (3)	1.9
Malaria	1	2 (3)	0.9		(1)	0.9		1 (1)	0.9
Murray Valley encephalitis virus		1	0.1						
Ross River virus		2 (7)	5.1	1	2 (7)	16.5		5 (14)	10.1
Typhus		(1)	0.4			0.1			0.1
<b>Zoonotic diseases</b>									
Leptospirosis									0.1
Psittacosis						0.1			
Q Fever									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis		1 (2)	0.5			1.0		(1)	0.7
Melioidosis									
Meningococcal infection		(2)	0.1		(1)	0.4			0.3
Tuberculosis		4	2.1		1 (2)	1.8		2 (2)	3.0
<b>Grand Total</b>	<b>139</b>	<b>629 (635)</b>		<b>139</b>	<b>577 (570)</b>		<b>130</b>	<b>674 (698)</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)		(2)	0.5						
Hepatitis B (unspecified)		2	5.3		1	1.6		(2)	7.6
Hepatitis C (newly acquired)			0.5			6.4		1	2.5
Hepatitis C (unspecified)	2	4 (7)	13.8		1 (4)	20.9	2	7 (3)	22.8
Hepatitis D									1.3
<b>Enteric diseases</b>									
Campylobacteriosis	1	11 (19)	66.0	1	3 (6)	61.0		2 (7)	35.5
Cryptosporidiosis		1 (1)	5.3		(1)	9.6		1	1.3
Hepatitis A									
Listeriosis						1.6			
Paratyphoid fever									
Rotavirus		(1)	1.1			4.8			3.8
STEC/VTEC infection			1.1			6.4			
Salmonellosis	2	9 (10)	37.2	1	3 (1)	41.7	1	2 (4)	39.3
Shigellosis			1.1	1	1	1.6			
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	9	42 (47)	150.5	4	12 (9)	149.2	2	11 (9)	109.0
Gonorrhoea	2	6 (6)	34.0		1	12.8		1 (1)	16.5
Syphilis - Infectious		(1)	0.5			3.2		1 (2)	5.1
Syphilis - Non-Infectious			1.1	1	1	1.6			
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza	7	19 (8)	42.0	2	6 (2)	35.3	1	5 (7)	27.9
Measles									
Mumps									
Pertussis		3 (10)	63.8		7 (20)	72.2		(8)	8.9
Pneumococcal infection		2	3.2			4.8		1	5.1
Rubella (non-congenital)									
Varicella (chicken pox)	1	8 (6)	14.9		(1)	19.2		(1)	1.3
Varicella (shingles)	5	21 (13)	71.3	1	5 (10)	49.7		2 (7)	55.8
Varicella (unspecified)	2	2	1.1	3	3 (1)	33.7	1	1 (1)	6.3
<b>Vector-borne diseases</b>									
Barmah Forest virus			3.2			4.8			1.3
Dengue fever		(1)	1.1						
Malaria									
Murray Valley encephalitis virus									
Ross River virus		(1)	14.9			6.4		(4)	8.9
Typhus			1.1		1	4.8			
<b>Zoonotic diseases</b>									
Leptospirosis									
Psittacosis									
Q Fever			0.5						1.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease						1.6			
Haemolytic Uraemic Syndrome						1.6			
Legionellosis					(1)	1.6			
Melioidosis							2		2.5
Meningococcal infection						1.6			
Tuberculosis		(1)	1.1			4.8			2.5
<b>Grand Total</b>	<b>31</b>	<b>130 (134)</b>		<b>14</b>	<b>45 (56)</b>		<b>7</b>	<b>37 (56)</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)		(2)	5.7	1		8.2	1 (2)		10.2
Hepatitis C (newly acquired)			4.3			1.6	1		1.5
Hepatitis C (unspecified)		1 (4)	25.7	3 (2)		26.3	(3)		13.1
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	3	9 (7)	35.8	2 (5)		46.0	1	3 (3)	35.0
Cryptosporidiosis			1.4						5.8
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus		(3)	2.9	3 (2)		6.6	(2)		4.4
STEC/VTEC infection			1.4						1.5
Salmonellosis		3 (5)	44.3	1 (6)		29.6	1	3 (6)	55.4
Shigellosis		1	12.9			26.3		(3)	27.7
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	2	15 (26)	184.5	12	32 (18)	266.0	6	23 (33)	223.0
Gonorrhoea		1 (14)	57.2	4	22 (10)	198.7	2	16 (14)	137.0
Syphilis - Infectious			1.4		2	8.2		2	11.7
Syphilis - Non-Infectious		1	4.3	1 (1)		11.5	1		7.3
<b>Vaccine preventable diseases</b>									
H. influenzae type b									1.5
Influenza	1	10 (35)	68.6	1	2 (1)	18.1	1	3 (4)	32.1
Measles									
Mumps						1.6			
Pertussis		2 (1)	41.5	(1)		3.3	1		4.4
Pneumococcal infection			8.6	2 (4)		9.9	2 (1)		13.1
Rubella (non-congenital)									
Varicella (chicken pox)		1	5.7	2 (1)		6.6	3		7.3
Varicella (shingles)		1 (10)	21.5	5 (1)		39.4	1 (2)		10.2
Varicella (unspecified)	1	1 (4)	34.3			1.6	1	2	4.4
<b>Vector-borne diseases</b>									
Barmah Forest virus						1.6			2.9
Dengue fever							1	1 (1)	5.8
Malaria									
Murray Valley encephalitis virus									
Ross River virus		(2)	7.2	(1)		4.9		1 (1)	13.1
Typhus									
<b>Zoonotic diseases</b>									
Leptospirosis									
Psittacosis			1.4						
Q Fever			1.4						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)						4.9			
Creutzfeldt-Jakob disease									1.5
Haemolytic Uraemic Syndrome									
Legionellosis									1.5
Melioidosis									1.5
Meningococcal infection		1	1.4			3.3			
Tuberculosis			1.4						4.4
<b>Grand Total</b>	<b>7</b>	<b>47 (113)</b>		<b>17</b>	<b>78 (53)</b>		<b>13</b>	<b>64 (75)</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)				1	2 (3)	0.4
Hepatitis B (unspecified)	1	1 (1)	20.1	9	40 (47)	9.0
Hepatitis C (newly acquired)			2.5	0	5 (4)	2.1
Hepatitis C (unspecified)	1	1 (2)	30.1	22	71 (99)	16.6
Hepatitis D				0	1 (0)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis	1	1 (4)	40.1	36	185 (216)	53.2
Cryptosporidiosis	1	2	30.1	2	6 (13)	2.5
Hepatitis A				0	0 (0)	0.1
Listeriosis			2.5	0	1 (3)	0.2
Paratyphoid fever				0	0 (0)	0.1
Rotavirus	3	4 (15)	17.6	5	18 (58)	4.6
STEC/VTEC infection				0	0 (0)	1.3
Salmonellosis	1	2 (6)	117.9	24	114 (159)	43.3
Shigellosis	2	6 (2)	107.9	4	15 (12)	5.0
Typhoid				0	0 (0)	0.3
Vibrio parahaemolyticus				0	0 (0)	0.3
Yersiniosis				0	2 (3)	0.3
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	8	43 (54)	813.0	183	827 (888)	214.6
Gonorrhoea		22 (33)	537.0	42	225 (257)	60.9
Syphilis - Infectious		3 (1)	50.2	3	25 (12)	6.6
Syphilis - Non-Infectious		2	5.0	3	18 (7)	4.3
<b>Vaccine preventable diseases</b>						
H. influenzae type b				0	0 (0)	0.0
Influenza	2	2 (2)	75.3	110	377 (245)	59.3
Measles				0	0 (0)	0.4
Mumps				0	3 (1)	0.6
Pertussis		(6)	2.5	9	67 (119)	21.6
Pneumococcal infection		1	12.5	0	22 (21)	2.9
Rubella (non-congenital)				1	1 (0)	0.0
Varicella (chicken pox)		(2)	42.7	6	52 (56)	10.4
Varicella (shingles)		1 (4)	90.3	12	128 (133)	40.0
Varicella (unspecified)		2	7.5	45	155 (122)	32.4
<b>Vector-borne diseases</b>						
Barmah Forest virus		(2)	12.5	0	0 (2)	0.8
Dengue fever				2	7 (16)	2.2
Malaria			2.5	1	3 (6)	0.8
Murray Valley encephalitis virus				0	1 (0)	0.0
Ross River virus		1 (2)	65.2	2	12 (40)	11.3
Typhus				0	1 (1)	0.4
<b>Zoonotic diseases</b>						
Leptospirosis				0	0 (0)	0.0
Psittacosis				0	0 (0)	0.1
Q Fever			2.5	0	0 (0)	0.1
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)		2	30.1	0	2 (0)	0.5
Creutzfeldt-Jakob disease				0	0 (0)	0.0
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	1 (5)	0.7
Melioidosis				0	2 (0)	0.1
Meningococcal infection				0	1 (4)	0.4
Tuberculosis				0	7 (5)	1.6
<b>Grand Total</b>	<b>20</b>	<b>96 (136)</b>		<b>522</b>	<b>2397 (2578)</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	2018	2017
	<b>Salmonella Total</b>	<b>60</b>	<b>58</b>	<b>43</b>	<b>39</b>	<b>38</b>	<b>29</b>	<b>23</b>	<b>24</b>	<b>1195</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen									1	2
Salmonella Adelaide									1	4
Salmonella Agona	1					1			8	3
Salmonella Albany						1			3	2
Salmonella Anatum		1							13	9
Salmonella Anatum var 15+	1								3	1
Salmonella Bareilly		1				1			4	4
Salmonella Bonn									1	0
Salmonella Bovismorbificans		1	1	1	1	1			15	14
Salmonella Braenderup					1	1			3	0
Salmonella Bredeney									1	2
Salmonella Cerro		1	1	1					7	0
Salmonella Chester			1	1		1			14	26
Salmonella Choleraesuis									1	0
Salmonella Choleraesuis bv Australia									8	7
Salmonella Choleraesuis bv Decatur									4	0
Salmonella Corvallis									3	5
Salmonella Eastbourne									2	3
Salmonella Enteritidis	3	6	4	3	1	3	3	2	82	81
Salmonella Fremantle subsp II	1						1		3	3
Salmonella Give									1	5
Salmonella Give var 15+,34+									1	0
Salmonella Hadar		1							2	1
Salmonella Havana				2	1				6	5
Salmonella Heidelberg									1	2
Salmonella Houten subsp IV									3	1
Salmonella Hvittingfoss	1		1	1					23	12
Salmonella Indiana									1	0
Salmonella Infantis			1						12	18
Salmonella Irumu									1	0
Salmonella Jangwani									1	0
Salmonella Javiana	1		1						5	5
Salmonella Johannesburg					1				3	6
Salmonella Kentucky	2	1		2	1	1			18	14
Salmonella Kiambu									2	8
Salmonella Kottbus	1			1					3	0
Salmonella Krefeld									1	1
Salmonella Lindern									1	0
Salmonella Litchfield									1	5
Salmonella Livingstone	1								1	0
Salmonella London									1	0
Salmonella Matopeni									1	0
Salmonella Mbandaka									3	5
Salmonella Meleagridis									1	1
Salmonella Mississippi									2	0
Salmonella Muenchen		1				1			19	18
Salmonella Newport					2		2		14	12
Salmonella Ohio									1	1
Salmonella Oranienburg	1								3	3



# Weekly Report for period 07-MAY-18 to 01-JUL-18

	13/05	20/05	27/05	03/06	10/06	17/06	24/06	01/07	Cumulative Total to end of Week 26	
									2018	2017
<b>Salmonella Total</b>	<b>60</b>	<b>58</b>	<b>43</b>	<b>39</b>	<b>38</b>	<b>29</b>	<b>23</b>	<b>24</b>	<b>1195</b>	<b>1520</b>
<b>Serotype/Phage</b>										
Salmonella Orientalis									2	0
Salmonella Orion					1				5	3
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java		3	1						27	52
Salmonella Poona		1				1			6	5
Salmonella Potsdam					1				6	1
Salmonella Reading									1	7
Salmonella Rissen									1	0
Salmonella Saintpaul	2	1	2	2		1			44	38
Salmonella Schwarzengrund									1	8
Salmonella Senftenberg						1			1	6
Salmonella Senftenberg z27 phase									1	0
Salmonella Singapore					1				13	48
Salmonella Stanley	1	1	1		2		2		17	32
Salmonella Thompson									1	2
Salmonella Typhimurium	41	35	26	19	22	15	10		608	927
Salmonella Urbana									1	3
Salmonella Virchow		1	1						14	19
Salmonella Wandsbek subsp II									4	3
Salmonella Wandsworth									1	3
Salmonella Welikade									4	1
Salmonella Weltevreden	1	1		2	1				16	16
Salmonella species	2	2	2	2	2		5	22	102	54
Salmonella subsp 1 ser 1,4,12:i:-									1	0
Salmonella subsp 1 ser 4,12:i:-									1	0
Salmonella subsp 1 ser rough:-:-									1	0
Salmonella subsp IIIb 50:k:z									1	0
Salmonella subsp IIIb 61:l,v:z35				1					3	0
Salmonella subsp IIIb 61:z52:z53				1					2	1