



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 18-JUN-18 to 12-AUG-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)

Weekly Report for period 18-JUN-18 to 12-AUG-18

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 32			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	24/06	01/07	08/07	15/07	22/07	29/07	05/08	12/08	2018	2017	2016			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)	1	1		1		1			12	9	17	1	1.9	0.5
Hepatitis B (unspecified)	13	9	12	11	8	9	18	6	315	343	439	41	57.7	0.7
Hepatitis C (newly acquired)	4	1	2	1	2	4			67	72	75	6	11.4	0.5
Hepatitis C (unspecified)	17	21	12	15	20	20	22	13	562	692	675	75	84.1	0.9
Hepatitis D	1		1		1				5	3	1	1	0.1	15.0
<b>Enteric diseases</b>														
Campylobacteriosis	56	54	66	65	84	55	60	71	1900	2003	1948	270	220.5	1.2
Cryptosporidiosis		4		1	2		1	2	76	357	190	5	12.3	0.4
Hepatitis A	1					1			6	10	9	1	1.5	0.7
Listeriosis									6	6	2	0	0.7	0.0
Paratyphoid fever				1					4	4	10	0	0.3	0.0
Rotavirus	6	7	7	7	11	10	6	4	177	389	95	31	40.0	0.8
STEC/VTEC infection		1	2			2	1	1	43	34	16	4	1.3	3.0
Salmonellosis	27	39	54	38	42	32	29	27	1440	1798	1289	130	103.3	1.3
Shigellosis	5	2	4	8	7	7	4	5	172	103	65	23	7.0	3.3
Typhoid							1		9	9	6	1	1.1	0.9
Vibrio parahaemolyticus									8	11	19	0	0.9	0.0
Yersiniosis	2								8	11	10	0	1.3	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	236	211	181	196	234	222	200	175	7195	7443	7539	831	879.2	0.9
Gonorrhoea	59	64	46	57	54	48	45	36	1996	2291	2005	183	204.8	0.9
Syphilis - Infectious	7	10	3	11	10	7	7	5	232	193	203	29	16.7	1.7
Syphilis - Non-Infectious	8	4	3	5	3		5	4	145	89	36	12	10.9	1.1
<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	116	151	195	201	145	116	114	113	2589	1919	2960	488	964.3	0.5
Measles					2	2	1	3	19	16	4	8	1.7	4.8
Mumps	1		1			1			18	14	450	1	12.4	0.1
Pertussis	29	23	19	25	19	22	17	17	759	787	863	75	140.5	0.5
Pneumococcal infection	9	2	7	7	6	3	4	3	115	121	99	16	24.7	0.6
Rubella (non-congenital)						1			1	2	0	1	0.2	5.0
Varicella (chicken pox)	14	15	9	12	7	20	11	6	364	393	341	44	48.3	0.9
Varicella (shingles)	44	36	26	24	39	40	26	18	1326	1181	1013	123	117.9	1.0
Varicella (unspecified)	32	26	19	20	32	26	32	54	1042	1027	970	144	108.5	1.3
<b>Vector-borne diseases</b>														
Barmah Forest virus					1	1	1		27	27	8	3	12.3	0.2
Chikungunya									0	8	3	0	1.8	0.0
Dengue fever	2	4	2	4	3	3	3		78	136	451	9	31.9	0.3
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria		1				1	1		24	44	37	2	4.3	0.5
Murray Valley encephalitis virus	1								1	0	0	0	0.0	0.0
Ross River virus	2	2	5	4	2	3	8	4	342	914	249	17	39.5	0.4
Typhus				1				1	12	13	20	1	1.5	0.7
<b>Zoonotic diseases</b>														
Brucellosis									1	0	0	0	0.0	0.0
Hendra virus				1					1	0	0	0	0.0	0.0
Leptospirosis									1	1	3	0	0.2	0.0
Psittacosis									1	2	0	0	0.1	0.0
Q Fever			1						5	6	7	0	0.5	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis				1			1		17	0	0	1	0.0	0.0
Creutzfeldt-Jakob disease									1	3	6	0	0.4	0.0
Haemolytic Uraemic Syndrome									1	3	1	0	0.2	0.0
Legionellosis	1	1	1		1			2	24	21	36	3	6.5	0.5
Melioidosis	2								3	6	2	0	0.3	0.0
Meningococcal infection			1	1		1		2	16	16	10	3	2.1	1.4
Tuberculosis	2		5		2	2	1		70	64	78	5	12.7	0.4
<b>Grand Total</b>	<b>698</b>	<b>689</b>	<b>684</b>	<b>718</b>	<b>737</b>	<b>660</b>	<b>619</b>	<b>572</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 32			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	24/06	01/07	08/07	15/07	22/07	29/07	05/08	12/08	2018	2017	2016			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)	1	1		1					9	5	16	0	1.5	0.0
Hepatitis B (unspecified)	11	8	9	10	6	9	13	4	258	292	371	32	39.1	0.8
Hepatitis C (newly acquired)	3	1	2		2	3			52	50	59	5	8.3	0.6
Hepatitis C (unspecified)	15	15	9	10	15	13	15	7	413	495	462	50	56.8	0.9
Hepatitis D	1		1		1				4	2	1	1	0.1	15.0
<b>Enteric diseases</b>														
Campylobacteriosis	47	42	57	50	68	36	47	53	1504	1599	1556	204	172.1	1.2
Cryptosporidiosis		1		1	2			1	37	263	131	3	8.4	0.4
Hepatitis A	1								5	8	8	0	1.3	0.0
Listeriosis									4	6	1	0	0.7	0.0
Paratyphoid fever				1					4	4	9	0	0.3	0.0
Rotavirus	2	2	1	3	4	6	4	3	123	202	80	17	26.3	0.6
STEC/VTEC infection		1	1			2	1	1	34	22	5	4	1.1	3.7
Salmonellosis	22	30	45	25	29	21	19	20	1098	1374	969	89	76.0	1.2
Shigellosis	1		3	6	6	4	1	2	67	27	43	13	3.5	3.7
Typhoid							1		9	8	4	1	0.9	1.2
Vibrio parahaemolyticus									7	10	17	0	0.7	0.0
Yersiniosis	2								7	10	7	0	0.9	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	193	154	139	154	179	170	147	139	5619	5790	5753	635	666.6	1.0
Gonorrhoea	40	45	36	38	35	33	31	32	1321	1514	1309	131	123.3	1.1
Syphilis - Infectious	7	7	2	7	7	6	6	4	177	137	164	23	12.0	1.9
Syphilis - Non-Infectious	6	2	2	4	1		1	2	110	77	28	4	5.8	0.7
<b>Vaccine preventable diseases</b>														
Diphtheria									0	0	0	0	0.0	0.0
Influenza	103	131	172	170	115	97	103	96	2191	1507	2422	411	737.1	0.6
Measles					1	2	1	3	18	15	4	7	1.2	5.8
Mumps	1		1			1			17	12	19	1	2.1	0.5
Pertussis	24	17	12	18	13	13	15	14	503	566	659	55	109.3	0.5
Pneumococcal infection	6	2	6	6	3	2	2		62	81	54	7	15.1	0.5
Rubella (non-congenital)							1		1	2	0	1	0.2	5.0
Varicella (chicken pox)	7	10	9	10	6	14	7	2	265	277	275	29	35.5	0.8
Varicella (shingles)	35	25	22	14	25	29	24	7	957	845	768	85	87.7	1.0
Varicella (unspecified)	31	26	16	20	29	25	30	49	976	972	827	133	94.7	1.4
<b>Vector-borne diseases</b>														
Barmah Forest virus									5	5	3	0	8.8	0.0
Chikungunya									0	6	2	0	1.7	0.0
Dengue fever	2	3	2	2	3	2	3		65	111	364	8	25.7	0.3
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria		1				1	1		22	38	27	2	3.4	0.6
Murray Valley encephalitis virus	1								1	0	0	0	0.0	0.0
Ross River virus	1	1	5	1	2	2	2	1	243	435	135	7	25.6	0.3
Typhus				1				1	7	5	14	1	0.9	1.1
<b>Zoonotic diseases</b>														
Hendra virus				1					1	0	0	0	0.0	0.0
Leptospirosis									1	0	2	0	0.1	0.0
Q Fever			1						1	3	2	0	0.3	0.0
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									0	1	3	0	0.4	0.0
Legionellosis	1		1		1				18	15	26	1	4.5	0.2
Meningococcal infection			1	1		1		1	10	14	5	2	1.5	1.3
Tuberculosis	2		3		2	2			55	56	67	4	11.1	0.4
<b>Grand Total</b>	<b>566</b>	<b>525</b>	<b>558</b>	<b>554</b>	<b>555</b>	<b>495</b>	<b>474</b>	<b>442</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			0.3			0.8
Hepatitis B (unspecified)	2	8 (6)	10.3		3 (20)	9.3	2	21 (20)	15.6
Hepatitis C (newly acquired)		(1)	0.7		(4)	2.8		5 (4)	3.8
Hepatitis C (unspecified)	2	12 (9)	14.4	2	18 (19)	18.8	3	20 (28)	23.4
Hepatitis D								1	0.5
<b>Enteric diseases</b>									
Campylobacteriosis	17	69 (72)	67.7	23	71 (77)	76.4	13	64 (63)	62.2
Cryptosporidiosis		1 (4)	1.8		1 (5)	1.8	1	1 (3)	1.5
Hepatitis A			0.3		(1)	0.1			0.3
Listeriosis		(1)	0.1			0.1		(1)	0.3
Paratyphoid fever									0.5
Rotavirus	1	6 (4)	5.7	1	5 (8)	5.0	1	6 (3)	6.1
STEC/VTEC infection		1 (1)	2.1	1	1 (1)	0.9		2 (1)	1.6
Salmonellosis	9	41 (48)	52.2	5	26 (50)	54.0	6	22 (38)	44.2
Shigellosis	1	7 (1)	2.9	1	1	2.8		5 (2)	3.5
Typhoid			0.4		(1)	0.3		1 (1)	0.5
Vibrio parahaemolyticus		(1)	0.3			0.6			0.1
Yersiniosis		(1)	0.3			0.4		(1)	0.3
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	37	186 (229)	225.8	49	208 (224)	265.0	53	241 (261)	279.6
Gonorrhoea	5	39 (50)	45.9	9	22 (62)	57.3	18	70 (78)	77.8
Syphilis - Infectious		4 (4)	6.9		6 (4)	5.5	4	13 (7)	11.5
Syphilis - Non-Infectious		1 (2)	4.6			2.8	2	3 (7)	7.6
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza	47	179 (181)	113.4	24	113 (168)	95.7	25	119 (228)	89.8
Measles	1	2	1.2		2 (1)	0.4	2	3 (2)	0.8
Mumps		(1)	1.2		1 (2)	0.4			0.7
Pertussis	3	32 (48)	31.5	7	14 (28)	21.6	4	9 (19)	15.3
Pneumococcal infection		3 (4)	3.0		3 (3)	2.3		1 (7)	3.1
Rubella (non-congenital)					1	0.1			
Varicella (chicken pox)	1	13 (17)	11.7	1	6 (12)	14.0		10 (13)	10.7
Varicella (shingles)	3	29 (45)	43.5	2	27 (33)	47.4	2	29 (38)	40.3
Varicella (unspecified)	20	41 (37)	46.1	14	48 (38)	49.6	15	44 (42)	38.1
<b>Vector-borne diseases</b>									
Barmah Forest virus			0.1			0.4			0.1
Dengue fever		3 (3)	3.3		5 (3)	3.6		(3)	2.0
Japanese encephalitis virus						0.1			
Malaria		(1)	0.9		1 (1)	1.0		1 (2)	1.1
Murray Valley encephalitis virus			0.1						
Ross River virus	1	1 (11)	5.7		6 (5)	17.6		(9)	10.6
Typhus	1	1	0.5			0.1			0.3
<b>Zoonotic diseases</b>									
Hendra virus			0.1						
Leptospirosis									0.1
Psittacosis									
Q Fever						0.1			
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis		1	0.7			1.0		(1)	0.8
Melioidosis									
Meningococcal infection		1	0.3			0.4	1	1 (1)	0.7
Tuberculosis		3 (1)	2.6		(2)	1.9		1 (2)	3.0
<b>Grand Total</b>	<b>151</b>	<b>684 (783)</b>		<b>139</b>	<b>589 (772)</b>		<b>152</b>	<b>693 (885)</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	1.1						
Hepatitis B (unspecified)		3	7.4		(1)	1.6		(1)	7.6
Hepatitis C (newly acquired)			0.5		(1)	6.4		(1)	2.5
Hepatitis C (unspecified)		5 (4)	18.1		4 (4)	28.9	2	5 (13)	29.2
Hepatitis D									1.3
<b>Enteric diseases</b>									
Campylobacteriosis	7	24 (17)	83.5	2	6 (5)	81.8	3	14 (10)	57.0
Cryptosporidiosis		(1)	5.9		(1)	9.6		(3)	2.5
Hepatitis A		1	0.5						
Listeriosis						1.6			
Paratyphoid fever									
Rotavirus		(2)	1.1			4.8			3.8
STEC/VTEC infection			1.6			6.4			
Salmonellosis	2	14 (5)	47.9		4 (4)	51.3	3	4 (3)	48.2
Shigellosis		1 (1)	1.6						
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	14	48 (43)	187.8	5	22 (9)	202.1	3	11 (19)	129.3
Gonorrhoea		4 (8)	37.8	1	3	17.6		1 (7)	20.3
Syphilis - Infectious	1	1	1.6			3.2			3.8
Syphilis - Non-Infectious	1	1	2.1			1.6		(1)	1.3
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza	9	24 (31)	66.0	1	7 (10)	61.0	1	6 (17)	43.1
Measles		1	0.5						
Mumps									
Pertussis	1	9 (22)	76.1	1	5 (14)	94.6	1	1 (3)	12.7
Pneumococcal infection		1 (2)	3.7			6.4	1	1 (1)	7.6
Rubella (non-congenital)									
Varicella (chicken pox)	4	11 (10)	22.3		1 (7)	24.1		2 (5)	5.1
Varicella (shingles)	6	19 (10)	84.0	2	7 (4)	70.6	1	5 (6)	67.2
Varicella (unspecified)	1	1	0.5	1	1	28.9			5.1
<b>Vector-borne diseases</b>									
Barmah Forest virus		1	4.3			4.8		1	2.5
Dengue fever		(1)	1.6		1	3.2			
Japanese encephalitis virus									
Malaria									
Murray Valley encephalitis virus									
Ross River virus	2	5 (3)	17.6			8.0		2 (3)	11.4
Typhus			1.1			4.8			
<b>Zoonotic diseases</b>									
Hendra virus									
Leptospirosis									
Psittacosis									
Q Fever			0.5						1.3
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome						1.6			
Legionellosis	1	1	0.5			3.2			2.5
Melioidosis									
Meningococcal infection						1.6			
Tuberculosis		(1)	1.1			4.8		(1)	2.5
<b>Grand Total</b>	<b>49</b>	<b>176 (161)</b>		<b>13</b>	<b>61 (60)</b>		<b>15</b>	<b>53 (94)</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	2	8.6	1	2 (2)	11.5	1		14.6
Hepatitis C (newly acquired)		(1)	5.7		1 (1)	3.3			1.5
Hepatitis C (unspecified)	1	2 (5)	28.6		3 (2)	34.5	1		14.6
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	2	4 (6)	47.2	2	3 (7)	54.2	1	8 (5)	49.6
Cryptosporidiosis			1.4				1	2	8.7
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus			4.3		1 (3)	9.9	1	3 (1)	10.2
STEC/VTEC infection			1.4						1.5
Salmonellosis		1 (2)	50.1		1 (1)	32.8		3 (5)	62.7
Shigellosis		1	14.3	1	1 (5)	27.9		2 (2)	32.1
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.6			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	2	18 (23)	217.4	5	32 (20)	348.1		23 (27)	284.2
Gonorrhoea		(7)	57.2	3	20 (20)	259.5		10 (9)	161.8
Syphilis - Infectious			5.7		1	9.9		1	14.6
Syphilis - Non-Infectious			4.3		4 (1)	19.7	1	3 (1)	13.1
<b>Vaccine preventable diseases</b>									
H. influenzae type b									1.5
Influenza	2	16 (25)	113.0	2	12 (14)	39.4	2	12 (16)	61.2
Measles									
Mumps						1.6			
Pertussis		1	44.3			3.3		1	7.3
Pneumococcal infection		1 (2)	11.4		(4)	11.5		1 (2)	14.6
Rubella (non-congenital)									
Varicella (chicken pox)		(1)	7.2		1 (6)	11.5		(3)	8.7
Varicella (shingles)		(2)	22.9		1 (4)	44.3	1	3 (1)	21.9
Varicella (unspecified)	2	5 (4)	40.0		1	1.6	1	1	4.4
<b>Vector-borne diseases</b>									
Barmah Forest virus		1	1.4			1.6			2.9
Dengue fever									5.8
Japanese encephalitis virus									
Malaria									
Murray Valley encephalitis virus									
Ross River virus		(1)	7.2	1	1	6.6		(1)	13.1
Typhus									
<b>Zoonotic diseases</b>									
Hendra virus									
Leptospirosis									
Psittacosis			1.4						
Q Fever			1.4						
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)		1	1.4			4.9			
Creutzfeldt-Jakob disease									1.5
Haemolytic Uraemic Syndrome									
Legionellosis								(1)	1.5
Melioidosis									1.5
Meningococcal infection	1	1	2.9			3.3			
Tuberculosis			1.4		1	4.9			4.4
<b>Grand Total</b>	<b>11</b>	<b>54 (79)</b>		<b>15</b>	<b>86 (90)</b>		<b>8</b>	<b>75 (74)</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)				0	1 (0)	0.4
Hepatitis B (unspecified)		1 (3)	22.6	6	41 (53)	11.3
Hepatitis C (newly acquired)		(1)	2.5	0	6 (14)	2.4
Hepatitis C (unspecified)	2	3 (2)	42.7	13	75 (86)	20.5
Hepatitis D				0	1 (0)	0.2
<b>Enteric diseases</b>						
Campylobacteriosis		5 (2)	55.2	71	270 (266)	68.8
Cryptosporidiosis			30.1	2	5 (17)	2.8
Hepatitis A				0	1 (1)	0.2
Listeriosis			2.5	0	0 (2)	0.2
Paratyphoid fever				0	0 (0)	0.1
Rotavirus		9	67.7	4	31 (22)	6.4
STEC/VTEC infection				1	4 (4)	1.6
Salmonellosis		6 (5)	145.5	27	130 (164)	52.1
Shigellosis	1	3 (2)	123.0	5	23 (13)	6.2
Typhoid				0	1 (2)	0.3
Vibrio parahaemolyticus				0	0 (1)	0.3
Yersiniosis				0	0 (2)	0.3
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	5	34 (48)	951.0	175	831 (914)	260.5
Gonorrhoea		11 (30)	589.7	36	183 (272)	72.3
Syphilis - Infectious		3 (3)	62.7	5	29 (19)	8.4
Syphilis - Non-Infectious			5.0	4	12 (12)	5.0
<b>Vaccine preventable diseases</b>						
H. influenzae type b				0	0 (0)	0.0
Influenza		(4)	82.8	113	488 (719)	93.7
Measles				3	8 (3)	0.7
Mumps				0	1 (3)	0.7
Pertussis		3 (4)	10.0	17	75 (139)	27.5
Pneumococcal infection	2	5 (2)	25.1	3	16 (27)	4.2
Rubella (non-congenital)				0	1 (0)	0.0
Varicella (chicken pox)			42.7	6	44 (75)	13.2
Varicella (shingles)		1 (7)	97.9	18	123 (154)	48.0
Varicella (unspecified)			5.0	54	144 (122)	37.7
<b>Vector-borne diseases</b>						
Barmah Forest virus		(1)	12.5	0	3 (1)	1.0
Dengue fever			2.5	0	9 (12)	2.8
Japanese encephalitis virus				0	0 (0)	0.0
Malaria			2.5	0	2 (4)	0.9
Murray Valley encephalitis virus				0	0 (0)	0.0
Ross River virus		2 (1)	75.3	4	17 (34)	12.4
Typhus				1	1 (0)	0.4
<b>Zoonotic diseases</b>						
Hendra virus				0	0 (0)	0.0
Leptospirosis				0	0 (0)	0.0
Psittacosis				0	0 (0)	0.0
Q Fever			2.5	0	0 (1)	0.2
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)			32.6	0	1 (0)	0.6
Creutzfeldt-Jakob disease				0	0 (0)	0.0
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				2	3 (2)	0.9
Melioidosis				0	0 (0)	0.1
Meningococcal infection				2	3 (1)	0.6
Tuberculosis				0	5 (7)	1.9
<b>Grand Total</b>	<b>10</b>	<b>86 (115)</b>		<b>574</b>	<b>2590 (3182)</b>	

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

	Week Ending								Cumulative Total to end of Week 32	
	24/06	01/07	08/07	15/07	22/07	29/07	05/08	12/08	2018	2017
	<b>Salmonella Total</b>	<b>27</b>	<b>39</b>	<b>54</b>	<b>38</b>	<b>42</b>	<b>32</b>	<b>29</b>	<b>27</b>	<b>1440</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen									1	3
Salmonella Adelaide									1	4
Salmonella Agona		2		1					11	8
Salmonella Albany									3	2
Salmonella Anatum			2		1				16	9
Salmonella Anatum var 15+		1							4	1
Salmonella Bareilly				1		1			6	4
Salmonella Bonn									1	0
Salmonella Bovismorbificans				1					16	15
Salmonella Braenderup	1								4	3
Salmonella Brandenburg				1					1	0
Salmonella Bredeney									1	2
Salmonella Cerro						2			9	0
Salmonella Chester			2		1				17	27
Salmonella Choleraesuis									1	0
Salmonella Choleraesuis bv Australia									10	8
Salmonella Choleraesuis bv Decatur									4	0
Salmonella Corvallis				1		1	1		6	6
Salmonella Eastbourne									2	3
Salmonella Enteritidis	4	4	4	3	3	5	2	3	105	95
Salmonella Fremantle subsp II	1								3	4
Salmonella Give				1					2	7
Salmonella Give var 15+,34+									1	0
Salmonella Hadar									2	1
Salmonella Havana					1	1			9	5
Salmonella Heidelberg									1	2
Salmonella Houten subsp IV									3	1
Salmonella Hvittingfoss		1	1		1				26	13
Salmonella Indiana									1	1
Salmonella Infantis		1	1						14	24
Salmonella Irumu		1							2	0
Salmonella Jangwani									1	1
Salmonella Javiana				1	1				7	6
Salmonella Johannesburg									3	6
Salmonella Kentucky					2		1		21	16
Salmonella Kiambu					1				3	8
Salmonella Kinondoni				1					1	0
Salmonella Kottbus									3	0
Salmonella Krefeld									1	1
Salmonella Lexington		1							1	0
Salmonella Lindern									1	0
Salmonella Litchfield									1	5
Salmonella Livingstone									1	0
Salmonella London									1	0
Salmonella Matopeni									1	0
Salmonella Mbandaka					1		1		5	5
Salmonella Meleagridis									1	1
Salmonella Mississippi									2	0
Salmonella Montevideo								1	1	4



# Weekly Report for period 18-JUN-18 to 12-AUG-18

	24/06	01/07	08/07	15/07	22/07	29/07	05/08	12/08	Cumulative Total to end of Week 32	
									2018	2017
<b>Salmonella Total</b>	<b>27</b>	<b>39</b>	<b>54</b>	<b>38</b>	<b>42</b>	<b>32</b>	<b>29</b>	<b>27</b>	<b>1440</b>	<b>1754</b>
<b>Serotype/Phage</b>										
Salmonella Muenchen			1				1		21	24
Salmonella Muenster			1						1	0
Salmonella Newport	2			1	2				17	15
Salmonella Ohio									1	1
Salmonella Oranienburg									3	3
Salmonella Orientalis									2	0
Salmonella Orion		1							6	3
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java		1	1	1	3	2			36	63
Salmonella Poona			1	2	1	1			11	5
Salmonella Potsdam									6	2
Salmonella Reading									1	8
Salmonella Rissen									1	0
Salmonella Saintpaul		1	3	3		2			53	41
Salmonella Schwarzengrund									1	11
Salmonella Senftenberg									1	9
Salmonella Senftenberg z27 phase									1	0
Salmonella Singapore						1			14	51
Salmonella Stanley	2	1	1	2	2		2		25	42
Salmonella Thompson									1	2
Salmonella Typhimurium	15	16	33	17	16	11	16	9	738	1044
Salmonella Urbana									1	4
Salmonella Virchow		2					2	1	19	23
Salmonella Wandsbek subsp II						1			5	3
Salmonella Wandsworth							1		2	4
Salmonella Welikade			1						5	1
Salmonella Weltevreden	1				2			1	19	19
Salmonella Weltevreden var 15+						1			1	3
Salmonella Zanzibar		1							1	1
Salmonella species	1	5	2	1	4	3	2	12	96	66
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 I ser 16:l,v:-									3	2
Salmonella subsp IIIb 50:k:z									1	0
Salmonella subsp IIIb 61:l,v:z35									3	0
Salmonella subsp IIIb 61:z52:z53									2	1