



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 02-JUL-18 to 26-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

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 34			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1		1	1				13	11	19	1	1.6	0.6
Hepatitis B (unspecified)	12	11	8	9	17	6	6	17	337	364	460	46	55.5	0.8
Hepatitis C (newly acquired)	2	1	2	4		1			68	77	79	1	11.8	0.1
Hepatitis C (unspecified)	12	15	20	20	22	12	29	25	615	730	726	88	81.7	1.1
Hepatitis D	1		1				1		6	3	1	1	0.0	0.0
Enteric diseases														
Campylobacteriosis	67	67	82	62	67	81	64	66	2056	2140	2087	278	229.1	1.2
Cryptosporidiosis		1	2		2	1	1	1	78	365	195	5	11.7	0.4
Hepatitis A				1					6	10	11	0	1.3	0.0
Listeriosis							1		7	6	2	1	0.6	1.7
Paratyphoid fever		1							4	4	10	0	0.3	0.0
Rotavirus	7	7	11	10	6	9	6	3	191	401	101	24	35.3	0.7
STEC/VTEC infection	2			2	1	2	3	1	48	35	17	7	1.5	4.6
Salmonellosis	54	41	41	34	35	29	22	14	1488	1874	1342	100	103.5	1.0
Shigellosis	4	8	7	7	5	7	4	1	180	112	67	17	7.1	2.4
Typhoid				1					9	9	8	0	1.1	0.0
Vibrio parahaemolyticus						1	1		10	13	19	2	0.9	2.3
Yersiniosis									8	11	12	0	1.4	0.0
Sexually transmissible infections														
Chlamydia (genital)	179	204	234	227	212	194	209	206	7655	7867	8006	821	870.7	0.9
Gonorrhoea	46	61	57	49	48	54	52	53	2132	2430	2147	207	201.5	1.0
Syphilis - Infectious	4	11	10	8	7	2	15	9	255	205	225	33	17.2	1.9
Syphilis - Non-Infectious	3	5	4	1	6	5	1	3	153	97	37	15	9.6	1.6
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
H. influenzae type b									1	0	1	0	0.1	0.0
Influenza	195	204	146	119	118	158	208	179	3034	2578	4109	663	1124.7	0.6
Measles			2	2	2	6	3		26	17	4	11	1.3	8.3
Mumps	1			1					18	17	454	0	13.1	0.0
Pertussis	22	29	21	26	23	25	25	37	851	874	939	110	144.6	0.8
Pneumococcal infection	7	7	6	3	5	5	6	2	126	132	123	18	25.0	0.7
Rubella (non-congenital)				1					1	2	0	0	0.2	0.0
Varicella (chicken pox)	9	12	7	21	10	9	5	6	378	427	373	30	48.9	0.6
Varicella (shingles)	26	24	39	40	27	30	17	5	1361	1252	1074	79	118.9	0.7
Varicella (unspecified)	19	21	31	26	35	57	51	49	1148	1096	1037	192	107.6	1.8
Vector-borne diseases														
Barmah Forest virus			1	1	1		2		29	28	8	3	11.1	0.3
Chikungunya									0	8	5	0	1.8	0.0
Dengue fever	3	3	3	4	2	4	1		83	137	465	7	28.3	0.2
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria				1	1		1	2	27	47	41	4	4.0	1.0
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	5	4	2	4	7	4	6	2	352	945	261	19	37.5	0.5
Typhus		1		1			1		13	13	22	1	1.3	0.8
Zika virus		1							1	1	9	0	0.5	0.0
Zoonotic diseases														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis			1						2	2	4	0	0.3	0.0
Psittacosis							1		2	3	0	1	0.1	15.0
Q Fever	1								5	6	7	0	0.5	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis		1			1		1		18	0	0	2	0.0	0.0
Creutzfeldt-Jakob disease									5	3	6	0	0.3	0.0
Haemolytic Uraemic Syndrome									1	3	1	0	0.1	0.0
Legionellosis		1	1						24	22	39	0	6.7	0.0
Leprosy							1		1	2	3	1	0.5	2.1
Melioidosis									3	6	2	0	0.5	0.0
Meningococcal infection	1	1		1		3	1	2	20	22	11	6	2.3	2.6
Tuberculosis	5		2	2	1		2	3	75	72	82	6	12.1	0.5
Grand Total	687	743	741	689	662	705	747	686						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 34			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1			1				10	7	18	1	1.3	0.8
Hepatitis B (unspecified)	9	10	6	9	12	4	5	17	279	308	387	38	38.4	1.0
Hepatitis C (newly acquired)	2		2	3		1			53	53	61	1	8.3	0.1
Hepatitis C (unspecified)	9	10	15	13	15	6	17	21	450	522	495	59	55.8	1.1
Hepatitis D	1		1				1		5	2	1	1	0.0	0.0
Enteric diseases														
Campylobacteriosis	58	52	66	43	50	63	50	56	1632	1708	1669	219	179.6	1.2
Cryptosporidiosis		1	2			1	1		38	269	134	2	7.9	0.3
Hepatitis A									5	8	10	0	1.2	0.0
Listeriosis									4	6	1	0	0.6	0.0
Paratyphoid fever		1							4	4	9	0	0.3	0.0
Rotavirus	1	3	4	6	4	4	2	2	128	212	84	12	23.2	0.5
STEC/VTEC infection	1			2	1	2	3	1	39	23	6	7	1.2	5.8
Salmonellosis	45	26	29	22	24	25	18	13	1141	1434	1011	80	76.5	1.0
Shigellosis	3	6	6	4	2	4	1	1	72	32	44	8	3.7	2.2
Typhoid				1					9	8	5	0	0.9	0.0
Vibrio parahaemolyticus						1	1		9	11	17	2	0.7	3.0
Yersiniosis									7	10	9	0	1.0	0.0
Sexually transmissible infections														
Chlamydia (genital)	138	161	179	173	157	148	158	177	5983	6116	6100	640	662.3	1.0
Gonorrhoea	36	39	36	33	34	41	32	44	1411	1604	1406	151	123.1	1.2
Syphilis - Infectious	2	8	7	6	7	2	11	4	191	145	182	24	12.8	1.9
Syphilis - Non-Infectious	2	4	1	1	2	2	1	3	116	83	28	8	5.9	1.4
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
Influenza	172	172	116	100	104	132	175	145	2556	1998	3316	556	842.9	0.7
Measles			1	2	2	6	3		25	16	4	11	0.8	13.8
Mumps	1			1					17	14	19	0	2.0	0.0
Pertussis	15	20	15	16	19	17	18	29	568	616	722	83	111.8	0.7
Pneumococcal infection	6	6	3	2	3	2	6	1	72	87	71	12	15.9	0.8
Rubella (non-congenital)				1					1	2	0	0	0.2	0.0
Varicella (chicken pox)	9	10	6	15	6	4	3	3	273	296	300	16	35.8	0.4
Varicella (shingles)	22	14	25	29	24	10	5	4	969	897	815	43	89.6	0.5
Varicella (unspecified)	16	21	28	25	33	54	47	44	1075	1036	889	178	93.2	1.9
Vector-borne diseases														
Barmah Forest virus							1		6	5	3	1	7.8	0.1
Chikungunya									0	6	4	0	1.7	0.0
Dengue fever	3	1	3	3	2	4	1		70	111	375	7	21.9	0.3
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria				1	1		1	2	25	40	30	4	3.1	1.3
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	5	1	2	2	2	2	5	2	253	461	140	11	24.7	0.4
Typhus		1		1			1		8	5	15	1	0.9	1.1
Zika virus		1							1	1	8	0	0.5	0.0
Zoonotic diseases														
Leptospirosis			1						2	0	3	0	0.2	0.0
Psittacosis							1		1	1	0	1	0.1	15.0
Q Fever	1								1	3	2	0	0.3	0.0
Other diseases														
Creutzfeldt-Jakob disease									3	1	3	0	0.3	0.0
Legionellosis			1						18	15	28	0	4.9	0.0
Meningococcal infection	1	1		1		2	1	1	13	18	6	4	1.6	2.5
Tuberculosis	3		2	2			2	2	59	64	71	4	10.7	0.4
Grand Total	561	570	557	517	505	537	571	572						

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)		(1)	0.1		(1)	0.3		1	0.9
Hepatitis B (unspecified)	7	11 (8)	11.3	2	6 (12)	9.9	8	21 (15)	16.8
Hepatitis C (newly acquired)		(1)	0.7		(4)	2.8		1 (4)	3.9
Hepatitis C (unspecified)	4	18 (12)	15.9	8	21 (18)	20.9	9	20 (25)	25.0
Hepatitis D		1	0.1						0.5
Enteric diseases									
Campylobacteriosis	17	71 (85)	73.4	20	76 (79)	82.1	19	72 (66)	68.3
Cryptosporidiosis		(4)	1.8		(7)	1.8		2 (3)	1.6
Hepatitis A			0.3			0.1			0.3
Listeriosis		(1)	0.1			0.1			0.3
Paratyphoid fever									0.5
Rotavirus		3 (5)	5.9	2	4 (4)	5.4		5 (8)	6.2
STEC/VTEC infection		2 (1)	2.2	1	2 (2)	1.0		3 (1)	2.0
Salmonellosis	4	29 (39)	54.0	5	30 (56)	56.6	4	21 (44)	45.7
Shigellosis		4 (4)	3.1	1	4	3.2		(3)	3.5
Typhoid			0.4		(1)	0.3		(1)	0.5
Vibrio parahaemolyticus		(1)	0.3		2 (1)	0.9			0.1
Yersiniosis			0.3			0.4			0.3
Sexually transmissible infections									
Chlamydia (genital)	54	183 (213)	239.5	48	194 (229)	280.0	75	263 (270)	300.7
Gonorrhoea	11	37 (47)	48.9	6	31 (71)	59.6	27	83 (69)	84.5
Syphilis - Infectious	2	5 (5)	7.4		5 (4)	6.1	2	14 (7)	12.3
Syphilis - Non-Infectious	1	1 (1)	4.8	1	2 (2)	3.1	1	5 (8)	7.8
Vaccine preventable diseases									
H. influenzae type b									
Influenza	51	216 (272)	130.2	42	182 (250)	114.5	52	158 (298)	104.3
Measles		3	1.4		1 (2)	0.6		7 (1)	1.4
Mumps		(1)	1.2		(2)	0.4		(1)	0.7
Pertussis	14	40 (50)	35.8	10	29 (27)	24.8	5	14 (27)	16.6
Pneumococcal infection	1	4 (4)	3.4		4 (3)	2.8		4 (4)	3.7
Rubella (non-congenital)						0.1			
Varicella (chicken pox)	2	9 (15)	12.5	1	3 (11)	14.3		4 (15)	10.7
Varicella (shingles)	2	17 (39)	44.1		12 (22)	47.8	2	14 (43)	40.9
Varicella (unspecified)	18	62 (43)	50.6	16	58 (42)	54.4	10	58 (46)	42.3
Vector-borne diseases									
Barmah Forest virus			0.1		1	0.6			0.1
Dengue fever		2 (1)	3.4		3	3.9		2	2.3
Japanese encephalitis virus						0.1			
Malaria		(2)	0.9			1.0	2	4 (2)	1.5
Murray Valley encephalitis virus			0.1						
Ross River virus		3 (15)	6.1	2	6 (10)	18.2		2 (13)	11.0
Typhus			0.5		1	0.3			0.3
Zika virus			0.1						
Zoonotic diseases									
Leptospirosis						0.1			0.1
Psittacosis		1	0.1						
Q Fever						0.1			
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.3						
Haemolytic Uraemic Syndrome									
Legionellosis			0.7			1.0			0.8
Leprosy									
Melioidosis									
Meningococcal infection	1	1 (3)	0.4			0.4		3 (1)	0.9
Tuberculosis	2	2 (3)	2.9		2	2.2		(6)	3.0
Grand Total	191	725 (876)		165	679 (860)		216	781 (981)	

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)			1.1						
Hepatitis B (unspecified)		2	7.4	1 (1)		3.2		(1)	7.6
Hepatitis C (newly acquired)			0.5	(2)		6.4		(2)	2.5
Hepatitis C (unspecified)		6 (6)	19.7	3 (3)		30.5	1	5 (7)	31.7
Hepatitis D									1.3
Enteric diseases									
Campylobacteriosis	1	21 (19)	88.8	3 (7)		83.4	3	10 (11)	63.4
Cryptosporidiosis		(2)	5.9	(1)		9.6		(3)	2.5
Hepatitis A			0.5						
Listeriosis						1.6		1	1.3
Paratyphoid fever									
Rotavirus		1 (1)	1.6			4.8			3.8
STEC/VTEC infection			1.6			6.4			
Salmonellosis	1	10 (3)	50.0	1 (2)		52.9		3 (1)	48.2
Shigellosis		(2)	1.6						
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	7	45 (44)	197.9	3	18 (8)	214.9	2	12 (16)	138.2
Gonorrhoea		3 (10)	38.3	1		16.0		3 (6)	22.8
Syphilis - Infectious			1.6			3.2			5.1
Syphilis - Non-Infectious		1	2.1			1.6		(1)	1.3
Vaccine preventable diseases									
H. influenzae type b									
Influenza	13	51 (53)	86.7	5	14 (16)	80.2	3	6 (24)	49.4
Measles			0.5						
Mumps									
Pertussis	2	8 (30)	81.9	5	13 (28)	112.3		1 (2)	12.7
Pneumococcal infection		(1)	3.7			6.4			6.3
Rubella (non-congenital)									
Varicella (chicken pox)	3	11 (7)	24.5		(9)	24.1		2 (5)	6.3
Varicella (shingles)	1	15 (13)	88.3	3 (4)		72.2		4 (4)	71.0
Varicella (unspecified)				1 (1)		28.9	2	2	7.6
Vector-borne diseases									
Barmah Forest virus			4.3			4.8			2.5
Dengue fever		(1)	1.6			3.2			
Japanese encephalitis virus									
Malaria									
Murray Valley encephalitis virus									
Ross River virus		4 (1)	18.1		(1)	8.0		1 (2)	10.1
Typhus			1.1			4.8			
Zika virus									
Zoonotic diseases									
Leptospirosis									
Psittacosis									
Q Fever			0.5						1.3
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									1.3
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome						1.6			
Legionellosis			0.5			3.2			
Leprosy									
Melioidosis									2.5
Meningococcal infection	1	1 (1)	0.5		(1)	1.6			
Tuberculosis	1	1	1.6			4.8			2.5
Grand Total	30	180 (194)		13	58 (84)		11	50 (85)	

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)									
Hepatitis B (unspecified)		2 (1)	8.6		1 (1)	11.5		1 (1)	14.6
Hepatitis C (newly acquired)			5.7		(1)	3.3			1.5
Hepatitis C (unspecified)	1	4 (2)	32.9		3 (2)	39.4		1	16.0
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	8 (4)	52.9	1	4 (4)	57.5	2	6 (6)	52.5
Cryptosporidiosis			1.4					2 (1)	8.7
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus			4.3	1	3	14.8		8 (1)	17.5
STEC/VTEC infection			1.4						1.5
Salmonellosis		(5)	50.1		(4)	32.8		2 (9)	64.1
Shigellosis		1	14.3		2 (3)	29.6		2 (3)	33.5
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.6			
Sexually transmissible infections									
Chlamydia (genital)	3	19 (21)	231.7	2	23 (25)	366.2	3	14 (19)	295.9
Gonorrhoea	1	4 (10)	62.9	3	13 (23)	285.7		12 (5)	174.9
Syphilis - Infectious			5.7	1	3	11.5	2	3	17.5
Syphilis - Non-Infectious			4.3		4 (2)	23.0		2 (1)	13.1
Vaccine preventable diseases									
H. influenzae type b									1.5
Influenza	7	12 (43)	124.4	3	10 (26)	49.3	3	12 (43)	72.9
Measles									
Mumps						1.6			
Pertussis	1	5	51.5			3.3			7.3
Pneumococcal infection		1 (1)	11.4	1	1 (5)	13.1		1 (3)	16.0
Rubella (non-congenital)									
Varicella (chicken pox)			7.2		(6)	11.5		1 (4)	10.2
Varicella (shingles)		(1)	22.9		3 (4)	47.6		6	29.2
Varicella (unspecified)	1	5 (6)	44.3	1	3 (1)	4.9	1	1	4.4
Vector-borne diseases									
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			7.2		1 (1)	6.6		(2)	13.1
Typhus									
Zika virus									
Zoonotic diseases									
Leptospirosis									
Psittacosis			1.4						
Q Fever			1.4						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)		1	1.4			4.9			
Creutzfeldt-Jakob disease									1.5
Haemolytic Uraemic Syndrome								(1)	1.5
Legionellosis									
Leprosy									
Melioidosis									1.5
Meningococcal infection		1	2.9			3.3			
Tuberculosis			1.4		1	4.9			4.4
Grand Total	16	64 (94)		13	75 (108)		11	74 (99)	

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]
Blood-borne diseases[2]						
Hepatitis B (newly acquired)				0	1 (2)	0.5
Hepatitis B (unspecified)		1 (2)	22.6	17	46 (42)	12.2
Hepatitis C (newly acquired)		(1)	2.5	0	1 (15)	2.5
Hepatitis C (unspecified)		3 (4)	45.2	25	88 (79)	22.6
Hepatitis D				0	1 (0)	0.2
Enteric diseases						
Campylobacteriosis	1	5 (2)	62.7	66	278 (287)	74.4
Cryptosporidiosis	1	1	32.6	1	5 (21)	2.8
Hepatitis A				0	0 (0)	0.2
Listeriosis			2.5	0	1 (1)	0.3
Paratyphoid fever				0	0 (0)	0.1
Rotavirus		(1)	67.7	3	24 (21)	6.9
STEC/VTEC infection				1	7 (4)	1.7
Salmonellosis		2 (3)	148.0	14	100 (167)	53.9
Shigellosis		1	123.0	1	17 (15)	6.5
Typhoid				0	0 (2)	0.3
Vibrio parahaemolyticus				0	2 (3)	0.4
Yersiniosis				0	0 (0)	0.3
Sexually transmissible infections						
Chlamydia (genital)	8	44 (52)	1031.3	206	821 (911)	277.2
Gonorrhoea	3	17 (42)	619.8	53	207 (285)	77.2
Syphilis - Infectious	1	2 (5)	72.8	9	33 (22)	9.2
Syphilis - Non-Infectious			5.0	3	15 (15)	5.3
Vaccine preventable diseases						
H. influenzae type b				0	0 (0)	0.0
Influenza		1 (15)	85.3	179	663*****	109.9
Measles				0	11 (3)	0.9
Mumps				0	0 (5)	0.7
Pertussis		(4)	10.0	37	110 (168)	30.8
Pneumococcal infection		3 (2)	25.1	2	18 (23)	4.6
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		(1)	42.7	6	30 (74)	13.7
Varicella (shingles)		3 (4)	105.4	5	79 (138)	49.3
Varicella (unspecified)			5.0	49	192 (141)	41.6
Vector-borne diseases						
Barmah Forest virus		1 (1)	15.1	0	3 (1)	1.1
Dengue fever			2.5	0	7 (3)	3.0
Japanese encephalitis virus				0	0 (0)	0.0
Malaria			2.5	2	4 (5)	1.0
Murray Valley encephalitis virus				0	0 (0)	0.0
Ross River virus		2 (1)	75.3	2	19 (46)	12.7
Typhus				0	1 (0)	0.5
Zika virus				0	0 (0)	0.0
Zoonotic diseases						
Leptospirosis				0	0 (1)	0.1
Psittacosis				0	1 (1)	0.1
Q Fever			2.5	0	0 (1)	0.2
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		1	35.1	0	2 (0)	0.7
Creutzfeldt-Jakob disease				0	0 (0)	0.2
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis			2.5	0	0 (2)	0.9
Leprosy		1	2.5	0	1 (0)	0.0
Melioidosis				0	0 (0)	0.1
Meningococcal infection				2	6 (6)	0.7
Tuberculosis				3	6 (9)	2.0
Grand Total	14	88 (140)		686	2802 (3615)	

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

	Week Ending								Cumulative Total to end of Week 34	
	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	2018	2017
	Salmonella Total	54	41	41	34	35	29	22	14	1488
Serotype/Phage										
Salmonella Aberdeen									1	3
Salmonella Adelaide									1	4
Salmonella Agona		1							11	10
Salmonella Albany									3	2
Salmonella Anatum	2		1						16	9
Salmonella Anatum var 15+									4	1
Salmonella Bareilly		1		1					6	5
Salmonella Bonn									1	0
Salmonella Bovismorbificans		1					1		17	15
Salmonella Braenderup									4	4
Salmonella Brandenburg		1							1	0
Salmonella Bredeney									1	2
Salmonella Cerro				2					9	0
Salmonella Chester	2		1			1			18	27
Salmonella Choleraesuis									1	0
Salmonella Choleraesuis bv Australia									10	9
Salmonella Choleraesuis bv Decatur									4	0
Salmonella Corvallis		1		2					6	6
Salmonella Eastbourne									2	3
Salmonella Enteritidis	4	4	3	6	3	3	2	2	112	109
Salmonella Fremantle subsp II									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						26	13
Salmonella Indiana									1	1
Salmonella Infantis	1								14	24
Salmonella Irumu									2	0
Salmonella Jangwani									1	1
Salmonella Javiana		1	1						7	8
Salmonella Johannesburg									3	6
Salmonella Kentucky			2		2				22	16
Salmonella Kiambu			1						3	8
Salmonella Kinondoni		1							1	0
Salmonella Kottbus									3	0
Salmonella Krefeld									1	1
Salmonella Lexington									1	0
Salmonella Lindern									1	0
Salmonella Litchfield							1		2	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 Muenchen	1				1				21	25

Weekly Report for period 02-JUL-18 to 26-AUG-18

	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	Cumulative Total to end of Week 34	
									2018	2017
Salmonella Total	54	41	41	34	35	29	22	14	1488	1825
Serotype/Phage										
Salmonella Muenster	1					2			3	0
Salmonella Newport		1	2		1				18	16
Salmonella Ohio									1	1
Salmonella Oranienburg									3	3
Salmonella Orientalis									2	0
Salmonella Orion									6	3
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java	1	1	3	2		2	1		39	69
Salmonella Poona	1	2	1	1		1			12	5
Salmonella Potsdam									6	2
Salmonella Reading									1	9
Salmonella Rissen									1	0
Salmonella Saintpaul	3	3		2					53	42
Salmonella Schwarzengrund									1	11
Salmonella Senftenberg									1	9
Salmonella Senftenberg z27 phase									1	0
Salmonella Singapore				1					14	51
Salmonella Stanley	1	2	2		2				25	44
Salmonella Thompson									1	2
Salmonella Typhimurium	33	19	15	11	21	17	14	6	772	1082
Salmonella Urbana									1	4
Salmonella Virchow					2		1		19	24
Salmonella Wandsbek subsp II				1					5	3
Salmonella Wandsworth					1				2	4
Salmonella Welikade	1								5	1
Salmonella Weltevreden			2			1			19	19
Salmonella Weltevreden var 15+				1					1	3
Salmonella Zanzibar									1	1
Salmonella species	2	1	4	3	1	2	2	6	93	69
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