



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 30-JUL-18 to 23-SEP-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 38			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1								13	11	19	0	1.9	0.0
Hepatitis B (unspecified)	17	6	6	17	13	16	14	13	393	403	494	56	50.2	1.1
Hepatitis C (newly acquired)		1							68	91	91	0	12.1	0.0
Hepatitis C (unspecified)	22	12	29	25	21	12	16	28	692	795	822	77	81.5	0.9
Hepatitis D			1						6	3	1	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	73	88	72	71	87	63	61	61	2359	2419	2389	272	241.2	1.1
Cryptosporidiosis	2	1	2	1		2	3	2	86	369	205	7	11.4	0.6
Hepatitis A					1				7	10	13	1	1.1	0.9
Listeriosis			1						7	6	4	0	0.7	0.0
Paratyphoid fever									4	4	11	0	0.3	0.0
Rotavirus	6	9	7	5	11	4	6	6	220	421	112	27	28.3	1.0
STEC/VTEC infection	1	3	3	1	1	1	2	1	54	37	20	5	1.4	3.6
Salmonellosis	35	32	26	19	25	23	23	18	1589	2011	1437	89	104.8	0.8
Shigellosis	5	7	5	2	3	4	8	2	199	131	74	17	7.2	2.4
Typhoid									9	10	9	0	1.1	0.0
Vibrio parahaemolyticus		1	1		1				12	14	19	2	0.9	2.1
Yersiniosis								1	9	11	13	1	1.4	0.7
Sexually transmissible infections														
Chlamydia (genital)	218	201	224	234	227	219	213	150	8533	8687	8921	809	876.9	0.9
Gonorrhoea	48	54	59	68	66	54	63	52	2393	2661	2409	235	204.9	1.1
Syphilis - Infectious	7	5	13	11	7	9	5	11	287	231	264	32	18.5	1.7
Syphilis - Non-Infectious	7	5	2	4	1	1	3	1	164	110	39	6	7.7	0.8
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
H. influenzae type b									1	0	1	0	0.0	0.0
Influenza	124	162	226	250	249	274	233	230	4127	4331	6499	986	1117.9	0.9
Measles	2	6	3				1		27	17	4	1	1.1	0.9
Mumps									18	19	466	0	15.8	0.0
Pertussis	27	30	39	33	24	27	27	20	984	1054	1117	98	162.2	0.6
Pneumococcal infection	5	5	8	3	5	8	6	1	147	162	150	20	21.6	0.9
Rubella (non-congenital)									1	2	0	0	0.3	0.0
Varicella (chicken pox)	13	13	9	10	4	4	3	2	408	512	418	13	48.6	0.3
Varicella (shingles)	32	47	40	24	19	7	6	7	1467	1428	1201	39	123.3	0.3
Varicella (unspecified)	27	38	35	43	58	56	67	47	1324	1202	1158	228	106.6	2.1
Vector-borne diseases														
Barmah Forest virus			2			1	2		32	30	8	3	10.3	0.3
Chikungunya				1	1		1		3	9	5	2	1.4	1.4
Dengue fever	2	4	1	1	2	2		1	89	146	486	5	23.4	0.2
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria	1		3	3	1	2	1	1	35	52	46	5	3.6	1.4
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	5	5	7	6	7	12	6	6	390	981	269	31	43.5	0.7
Typhus			1						13	13	25	0	1.5	0.0
Zika virus									1	1	14	0	0.4	0.0
Zoonotic diseases														
Brucellosis									1	0	0	0	0.0	0.0
Leptospirosis									2	2	4	0	0.4	0.0
Psittacosis									1	3	0	0	0.1	0.0
Q Fever		1	1						7	6	7	0	0.4	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis	1		1				1		19	0	0	1	0.1	7.5
Creutzfeldt-Jakob disease									5	5	6	0	0.4	0.0
Haemolytic Uraemic Syndrome									1	3	1	0	0.1	0.0
Legionellosis				1	2			1	30	26	47	3	8.4	0.4
Melioidosis	1								4	7	2	0	0.5	0.0
Meningococcal infection		3	1	2	3	1	2		26	26	13	6	2.7	2.3
Tuberculosis	1		2	3	1	3	3	1	83	83	97	8	11.8	0.7
Grand Total	683	739	830	838	840	805	776	664						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 38			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1								10	7	18	0	1.3	0.0
Hepatitis B (unspecified)	12	4	5	17	12	13	14	10	328	341	418	49	37.2	1.3
Hepatitis C (newly acquired)		1							53	62	70	0	9.1	0.0
Hepatitis C (unspecified)	15	6	17	21	13	8	14	26	511	569	568	61	57.3	1.1
Hepatitis D			1						5	2	1	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	53	68	57	60	66	52	44	46	1861	1921	1907	208	186.3	1.1
Cryptosporidiosis		1	1			2	3	1	44	272	141	6	6.5	0.9
Hepatitis A					1				6	8	12	1	1.1	0.9
Listeriosis									4	6	3	0	0.7	0.0
Paratyphoid fever									4	4	10	0	0.3	0.0
Rotavirus	4	4	2	4	8	3	5	5	151	230	93	21	19.5	1.1
STEC/VTEC infection	1	3	3	1	1	1	1	1	44	24	9	4	1.3	3.2
Salmonellosis	24	28	20	19	20	19	16	15	1223	1538	1077	70	78.3	0.9
Shigellosis	2	4	2	2	2	2	1	1	80	39	48	6	3.1	1.9
Typhoid									9	9	6	0	0.9	0.0
Vibrio parahaemolyticus		1	1		1			1	11	12	17	2	0.7	2.7
Yersiniosis								1	8	10	10	1	1.0	1.0
Sexually transmissible infections														
Chlamydia (genital)	161	154	171	182	170	157	162	129	6639	6746	6807	618	668.1	0.9
Gonorrhoea	34	40	34	49	48	37	41	38	1584	1743	1579	164	126.7	1.3
Syphilis - Infectious	7	3	10	7	5	6	2	10	214	165	210	23	13.3	1.7
Syphilis - Non-Infectious	3	2	2	4		1	3	1	124	95	30	5	5.1	1.0
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
Influenza	108	135	190	192	209	218	174	181	3415	3225	5057	782	823.6	0.9
Measles	2	6	3				1		26	16	4	1	0.7	1.5
Mumps									17	15	22	0	1.6	0.0
Pertussis	22	22	28	28	18	17	24	16	669	718	872	75	122.5	0.6
Pneumococcal infection	3	2	6	1	2	6	4	1	84	108	87	13	13.4	1.0
Rubella (non-congenital)									1	2	0	0	0.2	0.0
Varicella (chicken pox)	9	8	7	5	2	1			290	349	336	3	35.2	0.1
Varicella (shingles)	27	27	24	14	6				1026	1024	906	6	93.1	0.1
Varicella (unspecified)	27	35	33	42	57	53	61	43	1245	1133	991	214	92.7	2.3
Vector-borne diseases														
Barmah Forest virus			1						6	6	3	0	7.3	0.0
Chikungunya				1					1	7	4	0	1.3	0.0
Dengue fever	2	4	1	1	2	1		1	75	118	394	4	17.5	0.2
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria	1		3	3		2	1		31	43	34	3	2.7	1.1
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	2	3	4	4	6	11	5	2	280	483	146	24	29.9	0.8
Typhus			1						8	5	18	0	1.1	0.0
Zika virus									1	1	13	0	0.3	0.0
Zoonotic diseases														
Leptospirosis									2	0	3	0	0.3	0.0
Q Fever		1	1						3	3	2	0	0.2	0.0
Other diseases														
Creutzfeldt-Jakob disease									3	3	3	0	0.3	0.0
Legionellosis				1	2			1	24	19	33	3	6.1	0.5
Melioidosis	1								1	3	0	0	0.2	0.0
Meningococcal infection		2	1	1	1		2		16	20	7	3	1.7	1.7
Tuberculosis			2	2	1	2	3	1	66	74	86	7	10.3	0.7
Grand Total	521	564	631	661	653	612	581	531						

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)			0.1			0.3			0.9
Hepatitis B (unspecified)	4	17 (11)	13.5	3	12 (9)	11.7	3	20 (13)	19.5
Hepatitis C (newly acquired)		(1)	0.7		(4)	2.8		(4)	3.9
Hepatitis C (unspecified)	5	12 (5)	17.4	11	16 (24)	23.2	10	33 (18)	29.5
Hepatitis D			0.1						0.5
Enteric diseases									
Campylobacteriosis	18	75 (66)	83.9	11	66 (68)	92.5	17	67 (79)	78.7
Cryptosporidiosis	1	4 (1)	2.3		2 (2)	2.0			1.6
Hepatitis A			0.3			0.1	1		0.4
Listeriosis			0.1			0.1			0.3
Paratyphoid fever									0.5
Rotavirus	1	7 (3)	7.0	2	8 (4)	6.6	2	6 (11)	7.0
STEC/VTEC infection	1	1	2.5		2	1.3		1 (1)	2.2
Salmonellosis	7	26 (42)	57.8	5	25 (27)	61.0	3	19 (35)	48.8
Shigellosis		3 (3)	3.6		1 (3)	3.5	1	2 (1)	3.8
Typhoid			0.4			0.3		(1)	0.5
Vibrio parahaemolyticus	1	2 (1)	0.5			0.9			0.1
Yersiniosis			0.3			0.4	1	1	0.4
Sexually transmissible infections									
Chlamydia (genital)	53	214 (193)	268.5	35	181 (202)	308.4	41	223 (235)	332.9
Gonorrhoea	14	44 (37)	55.3	11	48 (42)	66.9	13	72 (60)	94.6
Syphilis - Infectious	1	6 (5)	8.1	3	6 (4)	7.1	6	11 (11)	13.8
Syphilis - Non-Infectious		1 (5)	4.9		2 (4)	3.6	1	2 (3)	8.3
Vaccine preventable diseases									
H. influenzae type b									
Influenza	71	317 (462)	175.4	45	227 (399)	152.3	65	238 (366)	138.4
Measles		1	1.6			0.6			1.4
Mumps			1.2			0.4		(1)	0.7
Pertussis	6	35 (46)	41.8	10	31 (27)	30.3		9 (29)	18.9
Pneumococcal infection		5 (7)	4.0		4 (3)	3.2	1	4 (12)	4.2
Rubella (non-congenital)						0.1			
Varicella (chicken pox)		1 (28)	13.8		1 (5)	14.6		1 (20)	11.4
Varicella (shingles)		1 (48)	46.3		2 (47)	50.6		3 (32)	43.7
Varicella (unspecified)	18	86 (30)	59.7	13	69 (31)	62.6	12	59 (36)	48.3
Vector-borne diseases									
Barmah Forest virus		(1)	0.1			0.6			0.1
Chikungunya					(1)	0.1			
Dengue fever		1 (2)	3.6	1	2 (1)	4.2		1 (4)	2.4
Japanese encephalitis virus						0.1			
Malaria		1 (1)	1.0		1 (1)	1.5		1 (1)	1.8
Murray Valley encephalitis virus			0.1						
Ross River virus	1	5 (6)	6.9	1	16 (10)	20.9		3 (6)	11.4
Typhus			0.5			0.3			0.3
Zika virus			0.1						
Zoonotic diseases									
Leptospirosis						0.1			0.1
Psittacosis									
Q Fever						0.4			
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease		(2)	0.3						
Haemolytic Uraemic Syndrome									
Legionellosis	1	1 (2)	1.0		2 (2)	1.3			0.9
Melioidosis								(1)	0.1
Meningococcal infection		1 (1)	0.5		1	0.6		1 (1)	1.1
Tuberculosis	1	2 (7)	3.1		1 (1)	2.3		4 (2)	3.5
Grand Total	204	869 *****		151	726 (921)		176	782 (983)	

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)		1	8.0			3.2	1	1	8.9
Hepatitis C (newly acquired)			0.5			6.4		(2)	2.5
Hepatitis C (unspecified)	1	4 (5)	21.8		1 (4)	32.1		2 (4)	34.2
Hepatitis D									1.3
Enteric diseases									
Campylobacteriosis	7	28 (22)	106.4	2	6 (14)	94.6	4	6 (8)	73.5
Cryptosporidiosis		(1)	5.9	1	1	12.8			2.5
Hepatitis A			0.5						
Listeriosis						1.6			1.3
Paratyphoid fever									
Rotavirus		(1)	1.6			4.8			3.8
STEC/VTEC infection		(1)	1.6			6.4			
Salmonellosis		7 (14)	54.3		(2)	52.9		(3)	48.2
Shigellosis		1	2.1						
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	5	47 (31)	225.5	1	12 (15)	234.2	2	8 (12)	149.6
Gonorrhoea	2	3 (2)	40.4		(1)	16.0		1 (5)	25.4
Syphilis - Infectious			2.1			3.2			3.8
Syphilis - Non-Infectious			2.1			1.6			3.8
Vaccine preventable diseases									
H. influenzae type b									
Influenza	19	74 (185)	133.0	5	19 (37)	118.7		13 (34)	71.0
Measles			0.5						
Mumps									
Pertussis		6 (42)	87.2	2	10 (29)	129.9	1	3 (3)	17.7
Pneumococcal infection		2 (2)	5.3			6.4			5.1
Rubella (non-congenital)									
Varicella (chicken pox)	2	7 (5)	29.3		1 (6)	25.7			7.6
Varicella (shingles)	1	9 (19)	95.7	2	7 (5)	83.4	1	4 (6)	78.6
Varicella (unspecified)	2	7	3.7		(1)	28.9			5.1
Vector-borne diseases									
Barmah Forest virus		(1)	4.3			4.8		1	3.8
Chikungunya		1	0.5						
Dengue fever		(1)	1.6			3.2			
Japanese encephalitis virus									
Malaria									
Murray Valley encephalitis virus									
Ross River virus	3	4 (5)	21.3			9.6		(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			
Melioidosis									2.5
Meningococcal infection			0.5			1.6			
Tuberculosis		1	2.1			4.8			2.5
Grand Total	42	202 (337)		13	57 (114)		9	39 (79)	

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)			8.6	2	3 (1)	16.4		1 (4)	16.0
Hepatitis B (unspecified)			5.7			3.3			1.5
Hepatitis C (newly acquired)		(2)							
Hepatitis C (unspecified)	1	5 (2)	40.0		1 (1)	41.1		3	20.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis		7 (10)	62.9		5 (3)	65.7	1	3 (3)	58.3
Cryptosporidiosis			1.4						8.7
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus		1 (1)	5.7		1	16.4	1	4	24.8
STEC/VTEC infection			1.4		1	1.6			1.5
Salmonellosis		(3)	50.1	2	3 (2)	37.8		2 (4)	67.1
Shigellosis		(1)	14.3	1	3 (4)	34.5		(3)	33.5
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.6			
Sexually transmissible infections									
Chlamydia (genital)	1	18 (17)	260.3	5	30 (26)	423.7	2	15 (19)	326.5
Gonorrhoea	1	5 (5)	71.5	2	17 (22)	321.9	2	14 (12)	198.2
Syphilis - Infectious		(2)	5.7		2	13.1		3	23.3
Syphilis - Non-Infectious			4.3		1	24.6			13.1
Vaccine preventable diseases									
H. influenzae type b									1.5
Influenza	6	35 (45)	180.2	7	16 (49)	77.2	6	22 (88)	107.9
Measles									
Mumps						1.6			
Pertussis	1	4 (1)	61.5			3.3			7.3
Pneumococcal infection		1 (1)	12.9		2 (2)	18.1		2 (2)	20.4
Rubella (non-congenital)									
Varicella (chicken pox)		(1)	7.2		1 (3)	13.1		1 (14)	11.7
Varicella (shingles)		1 (3)	24.3	1	4 (2)	60.8	1	1 (6)	33.5
Varicella (unspecified)	1	4 (4)	50.1						2.9
Vector-borne diseases									
Barmah Forest virus		1	2.9		1	3.3			2.9
Chikungunya							1		1.5
Dengue fever									5.8
Japanese encephalitis virus									
Malaria									
Murray Valley encephalitis virus									
Ross River virus		(2)	7.2		(2)	6.6	1	3 (3)	17.5
Typhus									
Zika virus									
Zoonotic diseases									
Leptospirosis									
Psittacosis			1.4						
Q Fever			1.4						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			1.4			4.9			
Creutzfeldt-Jakob disease									1.5
Haemolytic Uraemic Syndrome									
Legionellosis									1.5
Melioidosis									1.5
Meningococcal infection		1	4.3		1 (2)	4.9		1	1.5
Tuberculosis			1.4		(1)	4.9			4.4
Grand Total	11	83 (100)		20	92 (120)		14	76 (158)	

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	0 (0)	0.5
Hepatitis B (unspecified)		1	25.1	13	56 (39)	14.2
Hepatitis C (newly acquired)		(1)	2.5	0	0 (14)	2.5
Hepatitis C (unspecified)		(2)	45.2	28	77 (65)	25.2
Hepatitis D				0	0 (0)	0.3
Enteric diseases						
Campylobacteriosis		6 (4)	80.3	61	272 (279)	85.4
Cryptosporidiosis			32.6	2	7 (4)	3.1
Hepatitis A				0	1 (0)	0.3
Listeriosis			2.5	0	0 (0)	0.3
Paratyphoid fever				0	0 (0)	0.1
Rotavirus			65.2	6	27 (20)	8.0
STEC/VTEC infection				1	5 (2)	2.0
Salmonellosis	1	4 (4)	155.6	18	89 (137)	57.5
Shigellosis		6 (4)	138.0	2	17 (19)	7.2
Typhoid				0	0 (1)	0.3
Vibrio parahaemolyticus				1	2 (1)	0.4
Yersiniosis				1	1 (0)	0.3
Sexually transmissible infections						
Chlamydia (genital)	4	51 (55)	1186.9	150	809 (820)	309.0
Gonorrhoea	5	27 (44)	705.1	52	235 (231)	86.6
Syphilis - Infectious	1	3 (4)	77.8	11	32 (26)	10.4
Syphilis - Non-Infectious			5.0	1	6 (13)	5.7
Vaccine preventable diseases						
H. influenzae type b				0	0 (0)	0.0
Influenza	4	14 (52)	120.4	230	986*****	149.4
Measles				0	1 (0)	1.0
Mumps				0	0 (2)	0.7
Pertussis		(2)	10.0	20	98 (179)	35.6
Pneumococcal infection		(2)	25.1	1	20 (31)	5.3
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		(2)	42.7	2	13 (85)	14.8
Varicella (shingles)		5 (6)	120.4	7	39 (176)	53.1
Varicella (unspecified)			5.0	47	228 (106)	47.9
Vector-borne diseases						
Barmah Forest virus			15.1	0	3 (2)	1.2
Chikungunya				0	2 (1)	0.1
Dengue fever			2.5	1	5 (9)	3.2
Japanese encephalitis virus				0	0 (0)	0.0
Malaria	1	1	5.0	1	5 (5)	1.3
Murray Valley encephalitis virus				0	0 (0)	0.0
Ross River virus			77.8	6	31 (36)	14.1
Typhus				0	0 (0)	0.5
Zika virus				0	0 (0)	0.0
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Psittacosis				0	0 (0)	0.0
Q Fever			2.5	0	0 (0)	0.3
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		1	37.6	0	1 (0)	0.7
Creutzfeldt-Jakob disease				0	0 (2)	0.2
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis			2.5	1	3 (4)	1.1
Melioidosis				0	0 (1)	0.1
Meningococcal infection				0	6 (4)	0.9
Tuberculosis				1	8 (11)	2.4
Grand Total	16	119 (182)		664	3086 (4083)	

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

	Week Ending								Cumulative Total to end of Week 38	
	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	2018	2017
	Salmonella Total	35	32	26	19	25	23	23	18	1589
Serotype/Phage										
Salmonella Aberdeen									1	3
Salmonella Adelaide							1		2	4
Salmonella Agbeni									1	0
Salmonella Agona					1				12	10
Salmonella Albany									2	2
Salmonella Anatum							1		17	10
Salmonella Anatum var 15+									4	1
Salmonella Bareilly					1		1		8	6
Salmonella Bonn									1	0
Salmonella Bovismorbificans			1			1			18	15
Salmonella Braenderup									4	4
Salmonella Brandenburg									1	0
Salmonella Bredeney									1	2
Salmonella Cerro									9	0
Salmonella Chester		1					2		20	28
Salmonella Choleraesuis									1	0
Salmonella Choleraesuis bv Australia									10	9
Salmonella Choleraesuis bv Decatur									5	0
Salmonella Corvallis					1				7	7
Salmonella Eastbourne									2	3
Salmonella Enteritidis	3	4	3	3	1	5	1		122	132
Salmonella Fremantle subsp II									3	4
Salmonella Give									2	7
Salmonella Give var 15+,34+									1	0
Salmonella Hadar									2	2
Salmonella Havana								1	10	5
Salmonella Heidelberg									1	2
Salmonella Houten subsp IV									3	1
Salmonella Hvittingfoss							1		27	16
Salmonella Indiana									1	1
Salmonella Infantis									14	24
Salmonella Irumu									2	0
Salmonella Jangwani									1	1
Salmonella Javiana									8	8
Salmonella Johannesburg									3	6
Salmonella Kentucky	2								22	17
Salmonella Kiambu									3	9
Salmonella Kinondoni									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	1
Salmonella Mbandaka	1								5	5
Salmonella Meleagridis									1	1
Salmonella Mississippi									2	0

Weekly Report for period 30-JUL-18 to 23-SEP-18

	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	Cumulative Total to end of Week 38	
									2018	2017
Salmonella Total	35	32	26	19	25	23	23	18	1589	1958
Serotype/Phage										
Salmonella Muenchen	1								21	27
Salmonella Muenster		2							3	0
Salmonella Newport	1								18	16
Salmonella Ohio									1	1
Salmonella Oranienburg					1		2		6	4
Salmonella Orientalis									2	0
Salmonella Orion									6	3
Salmonella Oslo									1	2
Salmonella Paratyphi B bv Java		2	1	1	2	1	8		51	75
Salmonella Poona		1							12	5
Salmonella Potsdam									6	2
Salmonella Reading									1	9
Salmonella Rissen									1	0
Salmonella Saintpaul				1		1			55	44
Salmonella Schwarzengrund				1	1				3	12
Salmonella Senftenberg									1	10
Salmonella Senftenberg z27 phase									1	0
Salmonella Singapore									14	54
Salmonella Stanley	2				1	1			27	47
Salmonella Thompson									1	2
Salmonella Typhimurium	21	18	16	11	14	13	3	3	815	1145
Salmonella Urbana									1	4
Salmonella Virchow	2	1				1			20	31
Salmonella Wandsbek subsp II									5	4
Salmonella Wandsworth	1								2	4
Salmonella Welikade									5	1
Salmonella Weltevreden		1	1	1					21	22
Salmonella Weltevreden var 15+									1	3
Salmonella Zanzibar									1	1
Salmonella species	1	2	3	1	2		3	14	101	75
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:-									6	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