



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 30-JUL-19 to 23-SEP-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

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	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1					2		1	19	18	11	3	1.7	1.7
Hepatitis B (unspecified)	10	9	10	10	6	9	8	9	341	386	402	32	44.9	0.7
Hepatitis C (newly acquired)	2	5	2	2	2	2	3		78	79	91	7	11.9	0.6
Hepatitis C (unspecified)	25	14	21	22	17	13	9	13	659	665	795	52	77.1	0.7
Hepatitis D							1		8	6	3	1	0.2	5.0
Enteric diseases														
Campylobacteriosis	88	68	91	71	77	65	89	46	2414	2388	2418	277	269.1	1.0
Cryptosporidiosis	4	1	2	3	4	2	3	1	136	87	369	10	10.1	1.0
Hepatitis A				1					20	7	10	0	1.1	0.0
Hepatitis E									2	0	4	0	0.2	0.0
Listeriosis			1	1					7	7	6	0	0.7	0.0
Paratyphoid fever		1							6	4	4	0	0.5	0.0
Rotavirus	11	13	18	14	21	14	14	11	384	227	421	60	26.2	2.3
STEC/VTEC infection	5		2	4	3		2		105	57	37	5	2.8	1.8
Salmonellosis	39	33	24	18	34	28	16	24	1479	1603	2010	102	110.0	0.9
Shigellosis	14	6	11	8	7	2	1	2	285	198	130	12	10.1	1.2
Typhoid				1		1			15	9	10	1	1.1	0.9
Vibrio parahaemolyticus									15	12	14	0	0.9	0.0
Yersiniosis	3	2	4		1				16	8	11	1	1.2	0.8
Sexually transmissible infections														
Chlamydia (genital)	244	228	237	200	204	226	179	154	8549	8608	8688	763	864.9	0.9
Gonorrhoea	84	80	76	60	61	63	63	34	2898	2450	2660	221	226.9	1.0
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	14	8	14	15	9	11	10	11	426	287	231	41	24.2	1.7
Syphilis - Non-Infectious	5	2	8	5	3	4	4	5	164	168	111	16	8.5	1.9
Vaccine preventable diseases														
H. influenzae type b								1	3	1	0	1	0.0	0.0
Influenza	292	273	230	200	192	106	92	54	22619	4279	4334	444	1204.8	0.4
Measles				1			1		27	26	17	1	1.5	0.7
Mumps	1	2		1		2		2	22	18	19	4	15.7	0.3
Pertussis	6	8	8	4	8	2	6	6	410	1027	1053	22	157.3	0.1
Pneumococcal infection	9	4	7	11	8	7	5	3	186	154	162	23	21.8	1.1
Rubella (non-congenital)									1	1	2	0	0.2	0.0
Varicella (chicken pox)	19	16	21	16	11	16	15	2	462	476	511	44	55.5	0.8
Varicella (shingles)	38	49	35	38	48	31	32	11	1541	1654	1461	122	138.7	0.9
Varicella (unspecified)	19	30	24	29	23	29	23	40	1061	1128	1169	115	107.2	1.1
Vector-borne diseases														
Barmah Forest virus	2			1					11	32	30	0	2.3	0.0
Chikungunya	1		1						4	3	9	0	0.9	0.0
Dengue fever	9	6	5	5	4	3	3	5	255	91	146	15	17.5	0.9
Malaria	1	1	1			1			42	37	52	1	4.2	0.2
Ross River virus	9	9	1	9	13	9	3	3	323	396	981	28	40.1	0.7
Typhus	1	3	1	1		1			19	14	13	1	1.5	0.7
Zoonotic diseases														
Leptospirosis									3	2	2	0	0.4	0.0
Q Fever									5	10	6	0	0.5	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis		1							6	19	0	0	0.6	0.0
Creutzfeldt-Jakob disease									4	5	5	0	0.5	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.1	0.0
Legionellosis				1			1	2	22	35	26	3	7.8	0.4
Melioidosis									4	4	7	0	0.5	0.0
Meningococcal infection			1		1	1			16	26	26	2	3.6	0.6
Tuberculosis	5	4	3	2	1	5	6	3	96	81	83	15	11.6	1.3
Grand Total	961	876	860	753	758	656	590	441						

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	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1					1		1	13	14	7	2	1.5	1.4
Hepatitis B (unspecified)	7	6	9	9	6	7	6	7	293	322	340	26	37.5	0.7
Hepatitis C (newly acquired)		3	1	2	1	1	3		55	63	62	5	9.1	0.5
Hepatitis C (unspecified)	18	9	16	14	16	7	7	12	459	492	569	42	55.5	0.8
Hepatitis D							1		8	5	2	1	0.2	5.0
Enteric diseases														
Campylobacteriosis	71	56	70	59	68	54	76	40	1975	1881	1921	238	209.0	1.1
Cryptosporidiosis	4	1	2	1	4	2	3	1	78	45	272	10	6.2	1.6
Hepatitis A									17	6	8	0	1.1	0.0
Hepatitis E									2	0	4	0	0.2	0.0
Listeriosis			1	1					7	4	6	0	0.6	0.0
Paratyphoid fever		1							6	4	4	0	0.5	0.0
Rotavirus	7	12	14	11	19	13	12	8	326	155	230	52	19.1	2.7
STEC/VTEC infection	3		2	4	2				80	47	24	2	2.5	0.8
Salmonellosis	31	26	17	14	32	26	14	21	1162	1226	1537	93	84.1	1.1
Shigellosis	12	3	7	5	7	2	1	2	202	81	38	12	4.9	2.4
Typhoid									12	9	9	0	0.8	0.0
Vibrio parahaemolyticus									11	11	12	0	0.8	0.0
Yersiniosis	3	2	4		1				15	7	10	1	0.9	1.1
Sexually transmissible infections														
Chlamydia (genital)	196	174	188	162	168	168	135	123	6709	6680	6746	594	660.7	0.9
Gonorrhoea	57	64	50	46	44	50	45	29	2131	1608	1742	168	147.9	1.1
Syphilis - Infectious	4	3	10	10	8	7	8	9	244	209	165	32	17.1	1.9
Syphilis - Non-Infectious	4	1	2	3	2	3	3	1	103	126	95	9	6.6	1.4
Vaccine preventable diseases														
H. influenzae type b								1	2	0	0	1	0.0	0.0
Influenza	234	215	162	142	124	81	72	47	17841	3520	3228	324	887.5	0.4
Measles							1		16	25	16	1	1.0	1.0
Mumps		2		1					13	17	15	0	1.6	0.0
Pertussis	5	8	6	4	6	2	4	6	329	695	718	18	117.1	0.2
Pneumococcal infection	5	2	5	9	5	4	2	1	113	87	108	12	13.4	0.9
Rubella (non-congenital)									1	1	2	0	0.2	0.0
Varicella (chicken pox)	16	14	17	10	9	12	9	1	340	339	349	31	39.3	0.8
Varicella (shingles)	22	39	23	24	40	23	26	8	1103	1162	1024	97	101.1	1.0
Varicella (unspecified)	19	24	23	27	21	27	22	38	1004	1094	1132	108	98.2	1.1
Vector-borne diseases														
Barmah Forest virus	1			1					4	6	6	0	0.7	0.0
Chikungunya	1		1						4	1	7	0	0.7	0.0
Dengue fever	5	6	4	4	4	2	3	5	209	76	118	14	13.5	1.0
Malaria	1	1	1			1			36	32	43	1	3.4	0.3
Ross River virus	5	8	1	3	8	5	3	3	215	282	483	19	27.4	0.7
Typhus	1	1	1			1			12	8	5	1	1.1	0.9
Zoonotic diseases														
Leptospirosis									2	2	0	0	0.3	0.0
Q Fever									2	5	3	0	0.4	0.0
Other diseases														
Creutzfeldt-Jakob disease									3	3	3	0	0.4	0.0
Legionellosis			1			1	2		19	28	19	3	6.1	0.5
Melioidosis									2	1	3	0	0.2	0.0
Meningococcal infection						1			6	16	20	1	2.1	0.5
Tuberculosis	4	4	3	2	1	5	5	2	83	65	74	13	10.1	1.3
Grand Total	737	685	641	568	596	506	463	366						

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)	0.4	1	1	0.6		1	0.8
Hepatitis B (unspecified)	1	11 (16)	11.6	1	5 (12)	10.7	5	10 (19)	16.7
Hepatitis C (newly acquired)		(1)	1.0			2.7		5 (4)	3.7
Hepatitis C (unspecified)	3	10 (11)	12.8	5	18 (16)	22.7	4	14 (22)	26.4
Hepatitis D		1	0.3			0.3			0.5
Enteric diseases									
Campylobacteriosis	11	80 (77)	89.0	13	79 (70)	92.6	16	79 (71)	82.9
Cryptosporidiosis		5 (5)	3.8	1	4 (2)	3.3		1	3.3
Hepatitis A			0.3			0.4		(1)	1.6
Hepatitis E			0.3			0.4			0.3
Listeriosis			0.3			0.1			0.3
Paratyphoid fever			0.3			0.1			0.4
Rotavirus	1	14 (9)	13.9	2	17 (9)	13.8	5	21 (7)	15.8
STEC/VTEC infection		(2)	3.2		(2)	3.1		2 (1)	4.4
Salmonellosis	3	23 (30)	50.7	10	41 (25)	49.6	8	29 (21)	55.0
Shigellosis	1	4 (3)	7.3	1	5 (2)	10.1		3 (2)	9.8
Typhoid			0.1			0.3			1.2
Vibrio parahaemolyticus		(2)	0.5			0.4			0.5
Yersiniosis			0.8		1	0.9			0.4
Sexually transmissible infections									
Chlamydia (genital)	32	185 (219)	270.4	36	182 (199)	300.1	55	227 (241)	327.9
Gonorrhoea	10	45 (47)	70.7	9	63 (53)	96.5	10	60 (82)	118.8
Syphilis (congenital)									
Syphilis - Infectious	2	6 (8)	7.2	1	7 (7)	9.3	6	19 (6)	16.2
Syphilis - Non-Infectious		2 (1)	4.0		3 (2)	3.0	1	4 (3)	6.7
Vaccine preventable diseases									
H. influenzae type b			0.1	1	1	0.1			
Influenza	19	111 (355)	827.5	17	107 (245)	783.7	11	106 (275)	773.4
Measles			0.4		1	0.9			0.9
Mumps			0.4			0.9			0.5
Pertussis	4	8 (42)	12.4	2	6 (41)	22.2		4 (11)	10.0
Pneumococcal infection		3 (6)	4.2		3 (4)	5.0	1	6 (5)	5.9
Rubella (non-congenital)									0.1
Varicella (chicken pox)		9 (21)	15.5	1	8 (8)	16.1		14 (16)	14.0
Varicella (shingles)	1	35 (38)	51.0	6	35 (37)	53.4	1	27 (29)	43.4
Varicella (unspecified)	14	37 (41)	42.0	11	35 (37)	54.4	13	36 (31)	38.6
Vector-borne diseases									
Barmah Forest virus						0.3			0.3
Chikungunya			0.3			0.3			
Dengue fever	2	5 (2)	9.5	3	7 (1)	11.3		2 (1)	7.4
Malaria		1 (2)	2.3		(1)	0.6		(1)	1.8
Ross River virus	1	4 (6)	5.9	1	6 (16)	15.0	1	9 (5)	8.4
Typhus			0.6			0.9		1	0.1
Zoonotic diseases									
Leptospirosis			0.3						
Q Fever						0.3			
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									0.3
Creutzfeldt-Jakob disease			0.1						
Haemolytic Uraemic Syndrome									
Legionellosis		2 (2)	1.0		(6)	0.9		1	0.7
Melioidosis						0.1			0.1
Meningococcal infection		1 (1)	0.1		(1)	0.4		(1)	0.3
Tuberculosis		6 (2)	3.1		2 (1)	3.3	2	5 (4)	4.7
Grand Total	105	608 (950)		122	637 (797)		139	686 (859)	

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)			0.5	1		1.6			
Hepatitis B (unspecified)		1 (1)	3.1	1		7.9	1	2 (1)	7.6
Hepatitis C (newly acquired)		1	1.0			12.7			
Hepatitis C (unspecified)		3 (4)	26.1		(1)	39.7		1 (2)	32.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis	5	28 (29)	90.7		3 (7)	87.2		2 (7)	63.1
Cryptosporidiosis			4.2		(1)	1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	4	10.9			3.2			7.6
STEC/VTEC infection		3	5.2			4.8			3.8
Salmonellosis	2	4 (10)	48.5		(6)	30.1			46.7
Shigellosis		(1)	2.1			4.8			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	11	50 (49)	221.5	2	16 (14)	201.5	3	10 (8)	159.1
Gonorrhoea		10 (3)	56.3		2	38.1	2	2 (1)	35.3
Syphilis (congenital)									
Syphilis - Infectious			1.6	1	1	7.9			2.5
Syphilis - Non-Infectious			2.6		1	3.2			5.0
Vaccine preventable diseases									
H. influenzae type b									
Influenza	2	24 (84)	676.9	1	12 (23)	807.4		2 (18)	632.4
Measles			2.6			3.2			1.3
Mumps			1.6						
Pertussis		2 (8)	8.9		(19)	4.8		(5)	8.8
Pneumococcal infection		3 (3)	6.8		1	4.8		(1)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)	1	3 (10)	17.7		(1)	27.0		1 (7)	12.6
Varicella (shingles)	2	14 (15)	82.3		5 (9)	109.5	1	2 (4)	49.2
Varicella (unspecified)		(2)	2.1		1	30.1	1	1	20.2
Vector-borne diseases									
Barmah Forest virus			1.6						
Chikungunya									
Dengue fever			8.3		1	6.3			3.8
Malaria			0.5						2.5
Ross River virus		4 (4)	23.5		1	17.4			13.9
Typhus		(1)	0.5			6.3			1.3
Zoonotic diseases									
Leptospirosis									
Q Fever									1.3
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.5						
Haemolytic Uraemic Syndrome			0.5						
Legionellosis			1.0						1.3
Melioidosis									
Meningococcal infection						1.6			
Tuberculosis		(1)	1.0		1	4.8	1	1	1.3
Grand Total	24	154 (225)		4	47 (81)		9	24 (54)	

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)			2.8			3.3			1.4
Hepatitis B (unspecified)					1 (3)	18.0	1	1 (1)	13.0
Hepatitis C (newly acquired)		1	7.1			4.9		(1)	5.8
Hepatitis C (unspecified)	1	2 (5)	48.2		(1)	50.8		(2)	15.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis		1 (8)	45.4		1 (6)	44.2		1 (3)	67.7
Cryptosporidiosis			4.3			6.5			10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		2 (1)	22.7	1	1 (2)	6.5	1	1 (5)	10.1
STEC/VTEC infection		(1)	5.7			1.6			1.4
Salmonellosis			38.3		1 (5)	47.5		1 (2)	54.7
Shigellosis			11.3		(4)	39.3			14.4
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6			1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	3	11 (22)	232.4	6	15 (34)	389.7	1	33 (16)	398.8
Gonorrhoea	1	3 (6)	109.1		2 (18)	167.0		11 (18)	221.7
Syphilis (congenital)									1.4
Syphilis - Infectious		1	12.8		2 (2)	36.0		1 (4)	102.2
Syphilis - Non-Infectious			7.1	4	5 (1)	47.5		1	10.1
Vaccine preventable diseases									
H. influenzae type b			1.4						
Influenza	3	52 (42)	1361.9		6 (23)	749.9	1	14 (28)	706.9
Measles						1.6			
Mumps				1	1	4.9	1	2	2.9
Pertussis		1 (5)	7.1			1.6			2.9
Pneumococcal infection	1	2 (1)	11.3		(3)	22.9	1	2 (3)	18.7
Rubella (non-congenital)									
Varicella (chicken pox)		1 (1)	12.8		3 (1)	21.3		(2)	20.2
Varicella (shingles)		1 (5)	45.4		1 (5)	78.6		(1)	41.7
Varicella (unspecified)		2	5.7					1	1.4
Vector-borne diseases									
Barmah Forest virus		(1)	1.4						1.4
Chikungunya									
Dengue fever			7.1			3.3			10.1
Malaria								(1)	4.3
Ross River virus		1	8.5		1	13.1		2 (3)	24.5
Typhus			1.4						
Zoonotic diseases									
Leptospirosis									
Q Fever			2.8						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)						1.6			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis									
Melioidosis									
Meningococcal infection			2.8					1 (1)	8.6
Tuberculosis			1.4						2.9
Grand Total	9	81 (98)		12	40 (108)		6	72 (91)	

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)			2.5	1	3 (1)	0.7
Hepatitis B (unspecified)		(1)	5.0	9	32 (54)	12.1
Hepatitis C (newly acquired)			2.5	0	7 (6)	2.7
Hepatitis C (unspecified)		2	37.2	13	52 (64)	23.3
Hepatitis D				0	1 (0)	0.3
Enteric diseases						
Campylobacteriosis		1 (6)	67.0	46	277 (287)	85.7
Cryptosporidiosis			86.8	1	10 (8)	4.8
Hepatitis A				0	0 (1)	0.7
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (0)	0.2
Rotavirus				11	60 (33)	13.6
STEC/VTEC infection				0	5 (6)	3.7
Salmonellosis		(4)	109.1	24	102 (105)	52.5
Shigellosis		(6)	69.5	2	12 (18)	10.1
Typhoid				0	1 (0)	0.5
Vibrio parahaemolyticus				0	0 (2)	0.5
Yersiniosis				0	1 (0)	0.6
Sexually transmissible infections						
Chlamydia (genital)	4	25 (62)	987.3	154	763 (874)	303.3
Gonorrhoea	2	19 (38)	592.9	34	221 (268)	102.8
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious	1	3 (4)	153.8	11	41 (33)	15.1
Syphilis - Non-Infectious			7.4	5	16 (7)	5.3
Vaccine preventable diseases						
H. influenzae type b				1	1 (0)	0.1
Influenza		3 (21)	967.4	54	444*****	802.6
Measles				0	1 (0)	1.0
Mumps				2	4 (0)	0.8
Pertussis		1	109.1	6	22 (131)	14.5
Pneumococcal infection		3	39.7	3	23 (26)	6.6
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		4	47.1	2	44 (67)	16.4
Varicella (shingles)		1 (6)	99.2	11	122 (153)	54.7
Varicella (unspecified)			5.0	40	115 (114)	37.6
Vector-borne diseases						
Barmah Forest virus			5.0	0	0 (3)	0.4
Chikungunya				0	0 (2)	0.1
Dengue fever			7.4	5	15 (5)	9.0
Malaria				0	1 (7)	1.5
Ross River virus			14.9	3	28 (34)	11.5
Typhus				0	1 (1)	0.7
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Q Fever				0	0 (1)	0.2
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		(1)	12.4	0	0 (1)	0.2
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	3 (9)	0.8
Melioidosis			2.5	0	0 (0)	0.1
Meningococcal infection				0	2 (5)	0.6
Tuberculosis				3	15 (8)	2.9
Grand Total	7	62 (149)		441	2445 (3457)	

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	2019	2018
	Salmonella Total	39	33	24	18	34	28	16	24	1479
Serotype/Phage										
Salmonella Aberdeen			1						1	1
Salmonella Adelaide							1		2	2
Salmonella Agona			2						6	13
Salmonella Albany									1	2
Salmonella Anatum									17	18
Salmonella Anatum var 15+									2	4
Salmonella Ball									1	0
Salmonella Bareilly									3	8
Salmonella Bleadon subsp II									1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans		2				1			12	19
Salmonella Braenderup			1						4	4
Salmonella Bredeney									1	1
Salmonella Bukavu		1							1	0
Salmonella Chailey									1	0
Salmonella Chester	1			1		1			16	22
Salmonella Choleraesuis bv Australia									9	10
Salmonella Choleraesuis bv Decatur									3	5
Salmonella Coeln									1	0
Salmonella Corvallis									5	7
Salmonella Derby		1							3	1
Salmonella Eastbourne									4	2
Salmonella Emek									1	0
Salmonella Enteritidis	3	5		4	1	5	3	1	140	126
Salmonella Fremantle subsp II									3	3
Salmonella Galiema									1	0
Salmonella Give	2								2	2
Salmonella Give var 15+									1	0
Salmonella Hadar									1	2
Salmonella Havana									7	11
Salmonella Heidelberg									8	1
Salmonella Houten subsp IV									2	3
Salmonella Hvittingfoss				1					5	27
Salmonella Infantis				1	1		1		19	15
Salmonella Javiana		1			1				11	8
Salmonella Johannesburg			1						1	3
Salmonella Kentucky	1				3	1		1	18	22
Salmonella Kiambu									4	3
Salmonella Kottbus									1	3
Salmonella Lansing									1	0
Salmonella Lexington					1				1	1
Salmonella Litchfield									3	2
Salmonella London									2	2
Salmonella Mbandaka									4	5
Salmonella Mississippi									1	2
Salmonella Montevideo		1							2	0
Salmonella Muenchen	2	1	1		1		1	1	28	21
Salmonella Muenster									1	3
Salmonella Newport	3	1					1		22	18

Weekly Report for period 30-JUL-19 to 23-SEP-19

	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	Cumulative Total to end of Week 38	
									2019	2018
Salmonella Total	39	33	24	18	34	28	16	24	1479	1570
Serotype/Phage										
Salmonella Ohio									1	1
Salmonella Oranienburg								1	8	5
Salmonella Orientalis									1	2
Salmonella Orion						1			1	6
Salmonella Oslo									2	2
Salmonella Papuana									1	0
Salmonella Paratyphi B bv Java		1	1	1	5	2			65	53
Salmonella Poona									3	12
Salmonella Potsdam									4	6
Salmonella Reading									7	1
Salmonella Rissen			1						4	1
Salmonella Rottneest									1	0
Salmonella Saintpaul			1		3				32	55
Salmonella Schwarzengrund	1								5	3
Salmonella Senftenberg									3	1
Salmonella Singapore									2	14
Salmonella Stanley	4	2				1	1		30	27
Salmonella Tennessee									2	0
Salmonella Thompson									3	1
Salmonella Typhimurium	18	15	8	8	13	10	6	8	748	831
Salmonella Uganda									1	0
Salmonella Urbana									2	1
Salmonella Virchow			1	1	1				23	20
Salmonella Wandsbek subsp II									3	5
Salmonella Wangata									1	0
Salmonella Welikade									3	5
Salmonella Weltevreden						1		1	13	24
Salmonella Weltevreden var 15+	1								2	1
Salmonella species	2	2	6	1	4	5	2	11	104	76
Salmonella subsp 1 ser 4,5,12:-:-									1	0
Salmonella subsp 1 ser 4,5:d:-	1								8	0
Salmonella subsp 1 ser 6,7:d:-									1	0
Salmonella subsp I									2	3
Salmonella subsp I ser 16:l,v:-									2	6
Salmonella subsp I ser 4,5:-:- non-motile									2	0
Salmonella subsp I ser 6,8:e,h:-									1	0
Salmonella subsp IIIb 61:l,v:z35									1	4
Salmonella subsp IIIb 61:z52:z53									1	2