



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 02-JUL-19 to 26-AUG-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 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	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)					1				16	17	11	1	1.5	0.7
Hepatitis B (unspecified)	6	14	6	10	10	9	10	10	309	332	364	39	46.7	0.8
Hepatitis C (newly acquired)	1	6		3	2	6	2	1	71	73	77	11	11.3	1.0
Hepatitis C (unspecified)	17	21	13	16	25	13	21	25	609	601	730	84	74.0	1.1
Hepatitis D									7	6	3	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	64	80	76	68	88	64	80	58	2105	2101	2139	290	256.1	1.1
Cryptosporidiosis	1	1	2	3	4	1	1	2	124	79	365	8	10.1	0.8
Hepatitis A				1				1	20	6	10	1	1.2	0.8
Hepatitis E									2	0	4	0	0.1	0.0
Listeriosis								1	6	7	6	1	0.6	1.7
Paratyphoid fever						1			6	4	4	1	0.4	2.5
Rotavirus	13	18	13	20	11	13	16	10	317	194	401	50	32.1	1.6
STEC/VTEC infection		2	1	2	5	1	1	3	98	51	35	10	2.8	3.6
Salmonellosis	36	36	31	32	37	30	21	13	1364	1498	1873	101	112.3	0.9
Shigellosis	8	8	8	5	14	5	8	6	267	180	111	33	10.7	3.1
Typhoid		1							14	9	9	0	0.9	0.0
Vibrio parahaemolyticus									15	10	13	0	0.9	0.0
Yersiniosis		1		1		5	3		14	8	11	8	1.2	6.7
Sexually transmissible infections														
Chlamydia (genital)	228	199	190	231	236	227	232	167	7730	7733	7868	862	858.3	1.0
Gonorrhoea	98	82	62	74	84	80	71	34	2644	2182	2429	269	222.6	1.2
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	12	10	10	15	16	10	12	8	380	254	205	46	22.3	2.1
Syphilis - Non-Infectious	7	2	4	1	5	2	6	4	143	161	97	17	8.3	2.1
Vaccine preventable diseases														
H. influenzae type b									2	1	0	0	0.1	0.0
Influenza	1900	1228	770	462	288	272	213	154	22103	3156	2581	927	1216.3	0.8
Measles	1	1	2						25	26	17	0	2.3	0.0
Mumps					1	2			17	18	17	3	12.9	0.2
Pertussis	11	4	8	2	6	7	6	2	382	896	874	21	143.2	0.1
Pneumococcal infection	5	8	11	6	9	4	4	6	155	128	131	23	25.2	0.9
Rubella (non-congenital)									1	1	2	0	0.2	0.0
Varicella (chicken pox)	8	12	11	15	19	16	17	8	406	409	426	60	54.0	1.1
Varicella (shingles)	37	35	41	49	36	48	28	11	1379	1500	1281	123	133.5	0.9
Varicella (unspecified)	34	35	28	26	21	30	29	40	966	1014	1067	120	106.7	1.1
Vector-borne diseases														
Barmah Forest virus		1			2				10	29	28	2	2.3	0.9
Chikungunya	1				1		1		4	1	8	2	0.8	2.5
Dengue fever	6	2	10	7	9	6	6	2	238	86	137	23	20.2	1.1
Malaria		4	2	1	1		1		41	30	47	2	4.3	0.5
Ross River virus	9	10	5	4	6	9	4	5	291	362	945	24	34.7	0.7
Typhus				1	1	3			16	13	13	4	1.4	2.9
Zoonotic diseases														
Leptospirosis									3	2	2	0	0.3	0.0
Q Fever		2				1			6	9	6	1	0.7	1.5
Other diseases														
Acute post-streptococcal glomerulonephritis						1			6	18	0	1	0.3	3.8
Creutzfeldt-Jakob disease									4	5	3	0	0.3	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.1	0.0
Legionellosis			1				1		19	26	22	1	5.5	0.2
Melioidosis									4	4	6	0	0.5	0.0
Meningococcal infection		2					1		14	21	22	1	3.1	0.3
Tuberculosis	2	4	2	3	5	4	3	2	82	73	72	14	11.0	1.3
Grand Total	2505	1829	1307	1058	943	870	798	573						

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	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)					1				11	13	7	1	1.3	0.8
Hepatitis B (unspecified)	5	13	6	9	7	6	9	9	267	275	308	31	38.9	0.8
Hepatitis C (newly acquired)	1	3		2		3	2	1	50	58	53	6	8.2	0.7
Hepatitis C (unspecified)	13	17	8	10	18	9	15	17	419	443	522	59	52.5	1.1
Hepatitis D									7	5	2	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	52	68	64	56	71	56	58	49	1711	1663	1708	234	201.7	1.2
Cryptosporidiosis		1	1	3	4	1	1	1	67	38	269	7	7.2	1.0
Hepatitis A				1				1	18	5	8	1	1.1	0.9
Hepatitis E									2	0	4	0	0.1	0.0
Listeriosis								1	6	4	6	1	0.5	1.9
Paratyphoid fever						1			6	4	4	1	0.4	2.5
Rotavirus	12	16	11	14	7	12	13	9	271	130	212	41	21.3	1.9
STEC/VTEC infection		2	1	2	3	1	1	3	76	42	23	8	2.3	3.4
Salmonellosis	26	28	26	26	29	25	15	13	1063	1150	1433	82	84.3	1.0
Shigellosis	6	6	6	5	12	3	5	3	186	74	31	23	5.7	4.0
Typhoid		1							13	9	8	0	0.7	0.0
Vibrio parahaemolyticus									11	9	11	0	0.7	0.0
Yersiniosis		1		1		5	3		13	7	10	8	0.9	8.6
Sexually transmissible infections														
Chlamydia (genital)	180	148	152	193	189	173	183	137	6071	6021	6116	682	652.9	1.0
Gonorrhoea	66	58	53	57	58	64	49	27	1943	1426	1603	198	144.3	1.4
Syphilis - Infectious	5	7	6	9	5	4	7	5	208	188	145	21	16.1	1.3
Syphilis - Non-Infectious	4	2	2		4	1	1	2	90	120	83	8	6.6	1.2
Vaccine preventable diseases														
H. influenzae type b									1	0	0	0	0.0	0.0
Influenza	1568	1003	594	368	232	213	151	110	17467	2645	2001	706	912.9	0.8
Measles		1							15	25	16	0	1.7	0.0
Mumps						2			12	17	14	2	1.9	1.1
Pertussis	8	4	6	2	5	7	5	2	306	601	616	19	108.0	0.2
Pneumococcal infection	2	7	4	2	5	2	2	5	94	72	86	14	16.0	0.9
Rubella (non-congenital)									1	1	2	0	0.2	0.0
Varicella (chicken pox)	6	7	10	12	16	14	14	4	300	294	296	48	38.7	1.2
Varicella (shingles)	26	28	24	36	20	38	18	9	981	1058	897	85	97.0	0.9
Varicella (unspecified)	33	32	26	24	21	24	28	35	913	985	1035	108	96.9	1.1
Vector-borne diseases														
Barmah Forest virus					1				3	6	5	1	0.6	1.7
Chikungunya	1				1		1		4	1	6	2	0.6	3.3
Dengue fever	4	2	8	6	5	6	5	2	194	72	111	18	16.1	1.1
Malaria		3	1	1	1		1		35	28	40	2	3.4	0.6
Ross River virus	6	4	3	1	4	7	2	1	194	255	461	14	23.1	0.6
Typhus					1	1			10	8	5	2	1.0	2.0
Zoonotic diseases														
Leptospirosis									2	2	0	0	0.3	0.0
Q Fever		1				1			3	4	3	1	0.5	1.9
Other diseases														
Creutzfeldt-Jakob disease									3	3	1	0	0.3	0.0
Legionellosis							1		16	20	15	1	4.2	0.2
Melioidosis									2	1	2	0	0.2	0.0
Meningococcal infection		1							5	13	18	0	2.1	0.0
Tuberculosis	2	3	2	3	4	4	3	2	71	58	64	13	10.1	1.3
Grand Total	2026	1467	1014	843	724	683	593	448						

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			0.4		(3)	0.7
Hepatitis B (unspecified)	2	10 (11)	10.2	1	5 (5)	10.0	6	16 (19)	15.4
Hepatitis C (newly acquired)		2	1.2		2	2.6	1	2 (3)	3.0
Hepatitis C (unspecified)	4	10 (17)	11.5	4	17 (18)	20.2	9	32 (20)	24.7
Hepatitis D		(1)	0.1			0.3			0.5
Enteric diseases									
Campylobacteriosis	19	84 (79)	77.4	15	67 (83)	80.2	15	83 (83)	71.5
Cryptosporidiosis		2	3.1	1	2	2.7		3 (2)	3.2
Hepatitis A	1	1	0.4			0.4			1.6
Hepatitis E									0.3
Listeriosis	1	1	0.3			0.3			0.3
Paratyphoid fever			0.3			0.1		1	0.4
Rotavirus	2	16 (5)	12.1	6	17 (4)	11.3	1	8 (5)	12.8
STEC/VTEC infection		2 (4)	3.1	2	4 (3)	3.1	1	2 (4)	4.0
Salmonellosis	7	29 (31)	47.7	3	25 (36)	43.3	3	28 (22)	50.9
Shigellosis		9 (5)	6.5		4 (5)	9.3	3	10 (1)	9.2
Typhoid			0.1			0.3			1.3
Vibrio parahaemolyticus			0.5		(2)	0.4			0.5
Yersiniosis		3	0.8		4	0.7		1	0.3
Sexually transmissible infections									
Chlamydia (genital)	46	238 (191)	244.5	46	210 (203)	272.9	45	234 (269)	295.7
Gonorrhoea	5	47 (41)	64.3	10	67 (34)	86.5	12	84 (86)	109.8
Syphilis (congenital)									
Syphilis - Infectious	1	5 (6)	6.5	1	5 (5)	8.1	3	11 (14)	13.2
Syphilis - Non-Infectious	1	3 (1)	3.5		1 (4)	2.3	1	4 (9)	6.2
Vaccine preventable diseases									
H. influenzae type b			0.1						
Influenza	41	228 (248)	811.6	33	231 (212)	765.7	36	247 (170)	757.2
Measles		(3)	0.4		(1)	0.7		(7)	0.9
Mumps			0.4		1	0.9		1	0.4
Pertussis	1	6 (47)	11.4	1	11 (34)	21.2		2 (22)	9.0
Pneumococcal infection	2	2 (4)	3.7	1	6 (5)	4.1	2	6 (4)	4.7
Rubella (non-congenital)									0.1
Varicella (chicken pox)		14 (20)	13.9	2	14 (4)	14.8	2	20 (10)	11.5
Varicella (shingles)	5	29 (44)	44.5	4	34 (36)	47.7		22 (42)	39.3
Varicella (unspecified)	11	35 (33)	38.7	15	45 (38)	49.9	9	28 (31)	34.3
Vector-borne diseases									
Barmah Forest virus					(1)	0.1		1	0.3
Chikungunya		2	0.3		(1)	0.3			
Dengue fever		5 (3)	8.8	2	8 (4)	10.0		5 (2)	7.3
Malaria		1	2.2		(2)	0.6		1 (5)	1.8
Ross River virus		6 (3)	5.2	1	5 (7)	14.1		3 (2)	7.1
Typhus		1	0.6		1 (1)	0.7			
Zoonotic diseases									
Leptospirosis			0.3						
Q Fever					(3)	0.3		1	0.1
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis		1	0.8			0.9		(1)	0.5
Melioidosis						0.1		(1)	0.1
Meningococcal infection						0.4		(3)	0.3
Tuberculosis	1	3 (1)	2.3	1	6 (2)	3.0		4	4.2
Grand Total	150	796 (798)		149	792 (753)		149	860 (840)	

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						
Hepatitis B (unspecified)		(2)	2.6		(1)	6.3		1	5.0
Hepatitis C (newly acquired)			0.5		1	12.7			
Hepatitis C (unspecified)	1	5 (5)	24.5	1	4 (3)	39.7	3	6 (5)	31.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis	5	18 (27)	74.0		7 (4)	82.5	2	8 (10)	59.3
Cryptosporidiosis	1	1	4.2		(1)	1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	1 (1)	8.3			3.2			7.6
STEC/VTEC infection			3.6		1	4.8		1	3.8
Salmonellosis		7 (11)	44.8		2 (1)	30.1		2 (3)	46.7
Shigellosis		1	2.1	1	1	4.8			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	7	42 (49)	195.9	2	18 (19)	172.9	3	11 (13)	146.4
Gonorrhoea	2	10 (4)	50.5	1	7 (2)	33.3		(4)	31.6
Syphilis (congenital)									
Syphilis - Infectious		(2)	1.0		1	6.3		1 (1)	2.5
Syphilis - Non-Infectious		(1)	2.6			1.6	1	1	5.0
Vaccine preventable diseases									
H. influenzae type b									
Influenza	11	46 (65)	662.3	4	27 (19)	786.8	1	10 (10)	629.9
Measles			2.6			3.2			1.3
Mumps		1	1.6						
Pertussis		1 (11)	7.8		(10)	4.8		(1)	8.8
Pneumococcal infection		2 (1)	5.2			3.2			2.5
Rubella (non-congenital)									
Varicella (chicken pox)	1	1 (12)	16.2	1	3	25.4	2	5 (3)	10.1
Varicella (shingles)	1	16 (19)	72.4	1	7 (3)	95.2		1 (6)	46.7
Varicella (unspecified)	1	1	2.1		3 (1)	28.6	1	2	18.9
Vector-borne diseases									
Barmah Forest virus			1.6						
Chikungunya									
Dengue fever			8.3		1	4.8		1	3.8
Malaria			0.5						2.5
Ross River virus	1	6 (4)	20.3		(1)	15.9	1	1 (1)	13.9
Typhus						6.3		1	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	1.6			
Tuberculosis		(1)	1.0			3.2			
Grand Total	32	159 (215)		11	84 (65)		14	52 (57)	

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)					(1)	3.3			1.4
Hepatitis B (unspecified)		(2)	2.8		3	16.4	1	2 (1)	11.5
Hepatitis C (newly acquired)			5.7		3 (1)	6.5		1	5.8
Hepatitis C (unspecified)	3	7 (3)	45.4		2 (1)	49.1		(1)	15.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis		5 (8)	42.5		3 (3)	42.6	1	8 (7)	66.2
Cryptosporidiosis			4.3			6.5		(2)	10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		6	15.6		(3)	4.9		1 (10)	8.6
STEC/VTEC infection			5.7			1.6			1.4
Salmonellosis		1	38.3		1	44.2		2 (2)	51.8
Shigellosis		1 (1)	11.3	1	3 (2)	36.0		(2)	14.4
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6			1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	6	17 (21)	216.8	2	21 (29)	361.9	4	28 (21)	348.4
Gonorrhoea		5 (6)	102.0		3 (25)	158.8	1	19 (13)	204.4
Syphilis (congenital)									1.4
Syphilis - Infectious			11.3		2 (2)	34.4	1	10 (3)	99.3
Syphilis - Non-Infectious		1	7.1	1	4 (4)	39.3		1 (2)	8.6
Vaccine preventable diseases									
H. influenzae type b			1.4						
Influenza	19	69 (15)	1274.1	1	10 (12)	736.8	3	24 (16)	685.3
Measles									
Mumps						3.3			
Pertussis		(9)	4.3			1.6			2.9
Pneumococcal infection		1 (1)	8.5		1 (2)	22.9		1 (2)	15.8
Rubella (non-congenital)									
Varicella (chicken pox)		1 (3)	9.9		2	18.0		(1)	20.2
Varicella (shingles)		3 (2)	43.9		1 (7)	72.0		1 (8)	38.9
Varicella (unspecified)		2	2.8	1	1	1.6	1	1	1.4
Vector-borne diseases									
Barmah Forest virus			1.4						1.4
Chikungunya									
Dengue fever		1	5.7			3.3			10.1
Malaria									4.3
Ross River virus			7.1	1	2 (1)	11.5	1	1	21.6
Typhus		1	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)	2.8						7.2
Tuberculosis			1.4						2.9
Grand Total	28	121 (73)		7	62 (93)		13	100 (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	0	1 (4)	0.6
Hepatitis B (unspecified)		1 (1)	5.0	10	39 (42)	11.0
Hepatitis C (newly acquired)				1	11 (4)	2.4
Hepatitis C (unspecified)		1 (3)	34.7	25	84 (77)	21.6
Hepatitis D				0	0 (1)	0.2
Enteric diseases						
Campylobacteriosis		1 (6)	64.5	58	290 (312)	74.7
Cryptosporidiosis		(1)	84.3	2	8 (6)	4.4
Hepatitis A				1	1 (0)	0.7
Hepatitis E				0	0 (0)	0.1
Listeriosis				1	1 (1)	0.2
Paratyphoid fever				0	1 (0)	0.2
Rotavirus				10	50 (28)	11.2
STEC/VTEC infection				3	10 (11)	3.5
Salmonellosis		3 (2)	106.7	13	101 (110)	48.4
Shigellosis		1 (1)	69.5	6	33 (18)	9.5
Typhoid				0	0 (0)	0.5
Vibrio parahaemolyticus				0	0 (2)	0.5
Yersiniosis				0	8 (0)	0.5
Sexually transmissible infections						
Chlamydia (genital)	6	36 (53)	907.9	167	862 (875)	274.3
Gonorrhoea	3	24 (23)	535.8	34	269 (239)	93.8
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious	2	10 (2)	143.9	8	46 (35)	13.5
Syphilis - Non-Infectious		2	7.4	4	17 (21)	4.6
Vaccine preventable diseases						
H. influenzae type b				0	0 (0)	0.1
Influenza	3	21 (1)	952.5	154	927 (770)	784.3
Measles				0	0 (11)	0.9
Mumps				0	3 (0)	0.6
Pertussis		1	106.7	2	21 (134)	13.6
Pneumococcal infection	1	3 (3)	32.2	6	23 (22)	5.5
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)			37.2	8	60 (53)	14.4
Varicella (shingles)		3 (4)	94.3	11	123 (175)	48.9
Varicella (unspecified)			5.0	40	120 (103)	34.3
Vector-borne diseases						
Barmah Forest virus		1 (1)	5.0	0	2 (2)	0.4
Chikungunya				0	2 (1)	0.1
Dengue fever		1	7.4	2	23 (9)	8.4
Malaria				0	2 (7)	1.5
Ross River virus		(3)	14.9	5	24 (22)	10.3
Typhus				0	4 (1)	0.6
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Q Fever				0	1 (3)	0.2
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		1 (1)	12.4	0	1 (2)	0.2
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	1 (1)	0.7
Melioidosis			2.5	0	0 (1)	0.1
Meningococcal infection				0	1 (7)	0.5
Tuberculosis				2	14 (5)	2.4
Grand Total	15	110 (105)		573	3185 (3115)	

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	2019	2018
	Salmonella Total	36	36	31	32	37	30	21	13	1364
Serotype/Phage										
Salmonella Aberdeen							1		1	1
Salmonella Adelaide									1	1
Salmonella Agona							2		6	11
Salmonella Albany									1	2
Salmonella Anatum	2								17	17
Salmonella Anatum var 15+									2	4
Salmonella Ball									1	0
Salmonella Bareilly									3	6
Salmonella Bleadon subsp II									1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans				1		2			11	17
Salmonella Braenderup									3	4
Salmonella Bredeney									1	1
Salmonella Bukavu						1			1	0
Salmonella Chailey									1	0
Salmonella Chester		2			1				14	19
Salmonella Choleraesuis bv Australia									9	10
Salmonella Choleraesuis bv Decatur									3	5
Salmonella Coeln									1	0
Salmonella Corvallis									5	6
Salmonella Derby							1		3	0
Salmonella Eastbourne									4	2
Salmonella Emek									1	0
Salmonella Enteritidis	4	7	9	2	2	4			124	116
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	9
Salmonella Heidelberg	1								8	1
Salmonella Houten subsp IV									2	3
Salmonella Hvittingfoss								1	5	26
Salmonella Infantis	1	1		1					16	14
Salmonella Javiana	1		2			1			10	8
Salmonella Johannesburg							1		1	3
Salmonella Kentucky		1			1				13	22
Salmonella Kiambu									4	3
Salmonella Kottbus									1	3
Salmonella Lansing									1	0
Salmonella Litchfield									3	2
Salmonella London									2	1
Salmonella Mbandaka									4	5
Salmonella Mississippi									1	2
Salmonella Montevideo						1			2	0
Salmonella Muenchen	1	2	1	3	2	1			24	21
Salmonella Muenster									1	3
Salmonella Newport	1				3	1			21	18
Salmonella Ohio									1	1

Weekly Report for period 02-JUL-19 to 26-AUG-19

	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	Cumulative Total to end of Week 34	
									2019	2018
Salmonella Total	36	36	31	32	37	30	21	13	1364	1465
Serotype/Phage										
Salmonella Oranienburg	1			2					7	3
Salmonella Orientalis									1	2
Salmonella Orion									0	6
Salmonella Oslo									2	1
Salmonella Papuana									1	0
Salmonella Paratyphi B bv Java		2	1	1		1			56	41
Salmonella Poona									3	12
Salmonella Potsdam									4	6
Salmonella Reading			1						7	1
Salmonella Rissen							1		4	1
Salmonella Saintpaul		1	1				1		29	54
Salmonella Schwarzengrund									4	2
Salmonella Senftenberg									3	1
Salmonella Singapore									2	14
Salmonella Stanley	1		3	1	4	2			28	25
Salmonella Tennessee									2	0
Salmonella Thompson									3	1
Salmonella Typhimurium	18	16	6	16	18	14	5	5	704	783
Salmonella Uganda									1	0
Salmonella Urbana									2	1
Salmonella Virchow		1	1	2			1		21	19
Salmonella Wandsbek subsp II									3	5
Salmonella Wangata									1	0
Salmonella Welikade			1						3	5
Salmonella Weltevreden									11	22
Salmonella Weltevreden var 15+					1				2	1
Salmonella species	5		2	2	2	1	9	7	91	72
Salmonella subsp 1 ser 4,5,12:-:-									1	0
Salmonella subsp 1 ser 4,5:d:-		2	3	1	1				8	0
Salmonella subsp 1 ser 6,7:d:-									1	0
Salmonella subsp I									2	1
Salmonella subsp I ser 16:l,v:-		1							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