



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 13-AUG-19 to 07-OCT-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 40			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	19/08	26/08	02/09	09/09	16/09	23/09	30/09	07/10	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)				2		1			19	18	11	1	1.7	0.6
Hepatitis B (unspecified)	10	10	6	9	8	9	3	6	350	401	423	26	44.0	0.6
Hepatitis C (newly acquired)	2	3	2	2	5	2	2	2	87	85	95	11	12.3	0.9
Hepatitis C (unspecified)	21	21	17	13	7	10	19	20	692	690	828	56	78.0	0.7
Hepatitis D				1				1	9	7	3	2	0.2	10.0
Enteric diseases														
Campylobacteriosis	92	71	79	74	95	55	48	47	2539	2522	2551	245	273.7	0.9
Cryptosporidiosis	2	3	4	2	4	1	1	3	141	91	375	9	9.7	0.9
Hepatitis A		1						1	21	7	11	1	1.1	0.9
Hepatitis E									2	0	4	0	0.2	0.0
Listeriosis	1	1							7	7	6	0	0.6	0.0
Paratyphoid fever									6	4	4	0	0.5	0.0
Rotavirus	18	14	21	16	16	10	10	4	401	244	437	40	25.0	1.6
STEC/VTEC infection	2	4	3	1	3		1		108	59	39	4	2.5	1.6
Salmonellosis	25	22	31	31	21	35	24	26	1551	1652	2096	106	113.2	0.9
Shigellosis	11	8	7	3	3	1	6	4	297	210	141	14	10.4	1.3
Typhoid		1	1		1				16	11	10	1	0.9	1.2
Vibrio parahaemolyticus						1			16	13	14	1	0.9	1.2
Yersiniosis	4		1				1	1	18	9	12	2	1.3	1.6
Sexually transmissible infections														
Chlamydia (genital)	238	200	206	227	181	174	166	148	8888	8997	9054	669	862.6	0.8
Gonorrhoea	76	60	61	63	66	60	53	45	3026	2588	2755	224	225.5	1.0
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	14	14	9	12	11	10	25	21	474	300	250	67	24.1	2.8
Syphilis - Non-Infectious	8	5	3	4	5	5	2		168	175	119	12	9.3	1.3
Vaccine preventable diseases														
H. influenzae type b						1			3	1	0	1	0.0	0.0
Influenza	231	199	192	108	100	81	56	38	22750	4738	4926	275	1062.3	0.3
Measles		1				2	11	5	44	26	17	18	0.7	24.5
Mumps		1		2		3			23	18	19	3	15.8	0.2
Pertussis	8	5	9	3	5	6	2	8	426	1082	1124	21	154.2	0.1
Pneumococcal infection	7	11	8	8	6	4	3		192	163	169	13	20.3	0.6
Rubella (non-congenital)								1	2	1	2	1	0.1	7.5
Varicella (chicken pox)	21	16	11	17	18	3	2	4	474	517	538	27	55.4	0.5
Varicella (shingles)	36	38	48	36	45	30	28	10	1617	1741	1558	113	139.1	0.8
Varicella (unspecified)	24	29	23	28	19	29	31	39	1114	1174	1222	118	107.7	1.1
Vector-borne diseases														
Barmah Forest virus		1							11	33	32	0	2.7	0.0
Chikungunya	1								4	3	9	0	1.1	0.0
Dengue fever	5	5	4	3	3	6	1	3	260	97	150	13	16.3	0.8
Malaria	1			1			1	2	45	41	53	3	4.1	0.7
Ross River virus	1	9	13	9	3	3	7	7	337	411	1005	20	42.4	0.5
Typhus	1	1		2					23	15	14	3	1.9	1.6
Zoonotic diseases														
Leptospirosis									3	2	2	0	0.4	0.0
Q Fever									5	10	6	0	0.9	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis						1		1	8	21	0	2	0.6	3.3
Creutzfeldt-Jakob disease									4	5	5	0	0.5	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.0	0.0
Legionellosis	1			1	2			1	23	39	27	3	8.2	0.4
Melioidosis									4	4	8	0	0.5	0.0
Meningococcal infection	1		1	1			2	1	19	28	29	3	3.9	0.8
Tuberculosis	3	2	1	5	6	3	5	2	103	87	88	16	11.8	1.4
Grand Total	865	756	761	683	634	546	511	453						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 40			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	19/08	26/08	02/09	09/09	16/09	23/09	30/09	07/10	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)				1		1			13	14	7	1	1.5	0.7
Hepatitis B (unspecified)	9	9	6	7	6	7	1	5	299	336	358	19	37.2	0.5
Hepatitis C (newly acquired)	1	3	1	1	5	2	2		62	68	65	9	9.5	0.9
Hepatitis C (unspecified)	16	13	16	7	5	9	10	13	476	511	591	37	57.5	0.6
Hepatitis D					1			1	9	6	2	2	0.2	10.0
Enteric diseases														
Campylobacteriosis	71	58	69	64	80	45	40	41	2079	1981	2026	206	211.6	1.0
Cryptosporidiosis	2	1	4	2	3	1	1	2	81	47	276	7	5.8	1.2
Hepatitis A								1	18	6	9	1	1.1	0.9
Hepatitis E									2	0	4	0	0.2	0.0
Listeriosis	1	1							7	4	6	0	0.5	0.0
Paratyphoid fever									6	4	4	0	0.5	0.0
Rotavirus	14	11	19	14	15	7	7	4	340	167	243	33	18.5	1.8
STEC/VTEC infection	2	4	2	1					82	48	26	1	2.1	0.5
Salmonellosis	18	18	29	29	16	28	19	24	1220	1263	1611	87	86.1	1.0
Shigellosis	7	5	7	3	3	1	4	2	210	90	40	10	4.7	2.1
Typhoid			1		1				14	11	9	1	0.6	1.7
Vibrio parahaemolyticus						1			12	12	12	1	0.8	1.3
Yersiniosis	4		1				1	1	17	8	11	2	1.1	1.9
Sexually transmissible infections														
Chlamydia (genital)	187	162	170	168	137	134	132	121	6976	6974	7030	524	660.3	0.8
Gonorrhoea	50	46	44	50	49	46	38	41	2231	1706	1801	174	147.5	1.2
Syphilis - Infectious	10	9	7	8	7	9	15	20	278	215	180	51	16.9	3.0
Syphilis - Non-Infectious	2	3	2	4	4	1	2		108	133	102	7	7.5	0.9
Vaccine preventable diseases														
H. influenzae type b							1		2	0	0	1	0.0	0.0
Influenza	163	141	124	83	80	60	48	32	17944	3882	3657	220	776.0	0.3
Measles						2	11	5	33	25	16	18	0.6	30.0
Mumps		1							13	17	15	0	2.0	0.0
Pertussis	6	5	7	3	3	5	2	7	343	744	770	17	112.3	0.2
Pneumococcal infection	5	9	5	5	2	1	2		116	94	112	5	12.3	0.4
Rubella (non-congenital)								1	2	1	2	1	0.1	7.5
Varicella (chicken pox)	17	10	9	13	12	2	1	3	350	368	368	18	39.7	0.5
Varicella (shingles)	24	24	40	26	37	22	21	6	1159	1221	1090	86	101.4	0.8
Varicella (unspecified)	23	27	21	27	17	29	27	33	1049	1139	1181	106	98.1	1.1
Vector-borne diseases														
Barmah Forest virus		1							4	6	7	0	0.7	0.0
Chikungunya	1								4	1	7	0	0.9	0.0
Dengue fever	4	4	4	2	3	6	1	3	214	80	121	13	12.3	1.1
Malaria	1			1			1	2	39	36	44	3	3.3	0.9
Ross River virus	1	3	8	5	3	3	7	7	229	289	500	20	28.6	0.7
Typhus	1			2					15	9	6	2	1.4	1.4
Zoonotic diseases														
Leptospirosis									2	2	0	0	0.3	0.0
Q Fever									2	5	3	0	0.3	0.0
Other diseases														
Creutzfeldt-Jakob disease									3	3	3	0	0.5	0.0
Legionellosis	1			1	2			1	20	32	20	3	6.6	0.5
Melioidosis									2	1	3	0	0.1	0.0
Meningococcal infection				1			2	1	9	17	21	3	2.3	1.3
Tuberculosis	3	2	1	5	5	2	4	2	89	71	77	13	10.1	1.3
Grand Total	644	570	597	533	496	425	401	380						

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		0.6			0.8
Hepatitis B (unspecified)	2	6 (13)	12.0	4 (11)		10.8	3	9 (12)	17.0
Hepatitis C (newly acquired)		(2)	1.2	2 (1)		3.0		7 (7)	4.2
Hepatitis C (unspecified)	1	6 (12)	12.7	7	14 (18)	23.8	5	17 (21)	27.7
Hepatitis D	1	2	0.4			0.3		(1)	0.5
Enteric diseases									
Campylobacteriosis	17	68 (76)	93.6	14	72 (57)	97.5	10	66 (64)	87.4
Cryptosporidiosis	1	3 (5)	4.1	1	3 (2)	3.4		1	3.3
Hepatitis A			0.3			0.4	1	1	1.7
Hepatitis E			0.3			0.4			0.3
Listeriosis			0.3			0.1			0.3
Paratyphoid fever			0.3			0.1			0.4
Rotavirus		9 (8)	14.3		7 (6)	14.4	4	17 (11)	16.7
STEC/VTEC infection		(1)	3.3		1 (2)	3.3			4.4
Salmonellosis	9	28 (22)	53.7	6	29 (21)	52.0	9	30 (24)	57.4
Shigellosis	1	5 (6)	7.8	1	4 (4)	10.5		1 (2)	9.9
Typhoid			0.1		1 (1)	0.4		(1)	1.3
Vibrio parahaemolyticus		1 (1)	0.6			0.4		(1)	0.5
Yersiniosis	1	1 (1)	0.9	1		1.0			0.4
Sexually transmissible infections									
Chlamydia (genital)	30	149 (192)	279.4	38	164 (192)	312.8	53	211 (239)	342.1
Gonorrhoea	11	46 (56)	74.0	10	59 (49)	100.9	20	69 (88)	124.5
Syphilis (congenital)									
Syphilis - Infectious	6	16 (5)	8.8		3 (6)	9.3	14	32 (5)	19.0
Syphilis - Non-Infectious		1 (5)	4.1		2 (3)	3.1		4 (3)	7.1
Vaccine preventable diseases									
H. influenzae type b			0.1		1	0.1			
Influenza	14	78 (315)	832.4	9	66 (214)	787.4	9	76 (264)	778.4
Measles		1	0.5	5	15	2.8		2	1.2
Mumps			0.4			0.9			0.5
Pertussis	2	8 (47)	12.9	3	4 (44)	22.9	2	5 (12)	10.7
Pneumococcal infection		(4)	4.3		1 (3)	5.0		4 (4)	6.2
Rubella (non-congenital)	1	1	0.1						0.1
Varicella (chicken pox)		6 (28)	16.0	2	5 (9)	16.4	1	7 (15)	14.5
Varicella (shingles)	2	33 (39)	54.1	3	27 (39)	55.6	1	26 (34)	45.6
Varicella (unspecified)	7	30 (32)	42.9	16	39 (38)	57.6	10	37 (32)	40.7
Vector-borne diseases									
Barmah Forest virus						0.3			0.3
Chikungunya			0.3			0.3			
Dengue fever		5 (5)	9.7	2	6	11.5	1	2	7.5
Malaria		1 (2)	2.4		(1)	0.6	2	2 (1)	2.1
Ross River virus	2	7 (5)	6.6	2	6 (8)	15.5	3	7 (3)	9.0
Typhus	1	1	0.8		(1)	0.9	1	1	0.4
Zoonotic diseases									
Leptospirosis			0.3						
Q Fever						0.3			
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis		2 (5)	1.0		(4)	0.9		1 (1)	0.8
Melioidosis						0.1			0.1
Meningococcal infection		(1)	0.1		1 (1)	0.6	1	2 (1)	0.5
Tuberculosis		5 (5)	3.3	1	4 (1)	3.7	1	4 (4)	4.9
Grand Total	109	519 (894)		120	542 (736)		151	641 (850)	

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			1.6			
Hepatitis B (unspecified)		1	3.1			7.9	1 (1)		7.6
Hepatitis C (newly acquired)			1.0		(1)	12.7			
Hepatitis C (unspecified)		4 (3)	27.6	1	3 (1)	44.4	1		34.1
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	22 (29)	95.4		2 (7)	88.8		3 (10)	65.6
Cryptosporidiosis			4.2	1	1 (1)	3.2			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	10.9		(2)	3.2	1		8.8
STEC/VTEC infection		2	5.2			4.8	(1)		3.8
Salmonellosis	1	8 (5)	51.1		1 (8)	31.7	(2)		46.7
Shigellosis			2.1			4.8			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	5	40 (42)	229.3	1	8 (7)	204.6	2	10 (6)	164.1
Gonorrhoea		9 (5)	58.4		2 (1)	39.7	2		35.3
Syphilis (congenital)									
Syphilis - Infectious		1	2.1		1	7.9			2.5
Syphilis - Non-Infectious			2.6		1	3.2			5.0
Vaccine preventable diseases									
H. influenzae type b									
Influenza	2	16 (63)	680.6		8 (22)	813.8	1	8 (21)	642.5
Measles			2.6			3.2			1.3
Mumps		1	2.1						
Pertussis		2 (2)	8.9		(15)	4.8	1 (4)		10.1
Pneumococcal infection		2 (1)	7.3		1	6.3	(1)		2.5
Rubella (non-congenital)									
Varicella (chicken pox)		1 (10)	17.7		(2)	27.0	1	1 (8)	13.9
Varicella (shingles)	1	10 (14)	84.9	3	11 (10)	123.7	1	1 (2)	50.5
Varicella (unspecified)	1	1 (2)	2.6	1	1	31.7	1	2	21.5
Vector-borne diseases									
Barmah Forest virus			1.6						
Chikungunya									
Dengue fever		(1)	8.3			6.3			3.8
Malaria			0.5						2.5
Ross River virus		(6)	23.5			17.4	(1)		13.9
Typhus	1	1 (1)	1.0			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			1.0		1	4.8		1	1.3
Grand Total	15	122 (184)		7	41 (77)		5	32 (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)						3.3			1.4
Hepatitis B (unspecified)		1	4.3	1	3 (2)	21.3	1 (1)		13.0
Hepatitis C (newly acquired)			7.1	2	2	8.2	(1)		5.8
Hepatitis C (unspecified)	5	7 (3)	56.7	1	2 (1)	54.0			15.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	4 (8)	49.6	1	1 (7)	45.8	1 (4)		69.1
Cryptosporidiosis			4.3			6.5	1		11.5
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		2 (1)	24.1		2 (2)	8.2	1 (2)		10.1
STEC/VTEC infection		1 (1)	7.1			1.6			1.4
Salmonellosis	1	1 (1)	39.7		1 (5)	49.1	3 (2)		59.0
Shigellosis	1	1	12.8		2 (5)	42.6	(1)		14.4
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6			1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	3	12 (19)	242.3		11 (28)	393.0	6	25 (28)	418.9
Gonorrhoea		6 (6)	116.2		1 (15)	167.0	1	10 (26)	228.9
Syphilis (congenital)									1.4
Syphilis - Infectious		(1)	12.8		2 (1)	39.3	1	6 (7)	112.3
Syphilis - Non-Infectious			7.1		4	47.5			8.6
Vaccine preventable diseases									
H. influenzae type b			1.4						
Influenza	2	14 (50)	1369.0		4 (27)	751.5	4 (24)		709.7
Measles						1.6			
Mumps				1		4.9	1		2.9
Pertussis	1	1 (2)	8.5			1.6			2.9
Pneumococcal infection		2 (1)	11.3		(2)	22.9	2 (1)		20.2
Rubella (non-congenital)									
Varicella (chicken pox)		(3)	12.8		2 (1)	21.3	(5)		20.2
Varicella (shingles)		(7)	45.4		1 (4)	80.2	1 (4)		44.6
Varicella (unspecified)	2	3	8.5		1 (2)	1.6	1	4	5.8
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			8.5		(3)	13.1	(2)		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		(1)	2.8						8.6
Tuberculosis		1	2.8						2.9
Grand Total	16	56 (105)		5	40 (105)		9	60 (109)	

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 (1)	0.7
Hepatitis B (unspecified)			5.0	6	26 (40)	12.5
Hepatitis C (newly acquired)			2.5	2	11 (12)	3.0
Hepatitis C (unspecified)		1	37.2	20	56 (60)	24.6
Hepatitis D				1	2 (1)	0.3
Enteric diseases						
Campylobacteriosis		2 (2)	69.5	47	245 (267)	90.1
Cryptosporidiosis		(1)	86.8	3	9 (9)	5.0
Hepatitis A				1	1 (0)	0.7
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (0)	0.2
Rotavirus				4	40 (33)	14.2
STEC/VTEC infection				0	4 (5)	3.8
Salmonellosis		3 (5)	116.6	26	106 (97)	55.0
Shigellosis	1	1 (5)	71.9	4	14 (23)	10.5
Typhoid				0	1 (2)	0.6
Vibrio parahaemolyticus				0	1 (2)	0.6
Yersiniosis				1	2 (1)	0.6
Sexually transmissible infections						
Chlamydia (genital)	6	31 (46)	1041.8	148	669 (811)	315.4
Gonorrhoea	2	19 (37)	622.6	45	224 (284)	107.4
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious		5 (4)	158.8	21	67 (29)	16.8
Syphilis - Non-Infectious			7.4	0	12 (11)	5.4
Vaccine preventable diseases						
H. influenzae type b				0	1 (0)	0.1
Influenza		(29)	967.4	38	275*****	807.2
Measles				5	18 (0)	1.6
Mumps				0	3 (0)	0.8
Pertussis			109.1	8	21 (126)	15.1
Pneumococcal infection		1 (1)	39.7	0	13 (18)	6.8
Rubella (non-congenital)				1	1 (0)	0.1
Varicella (chicken pox)		5	49.6	4	27 (81)	16.8
Varicella (shingles)		(6)	99.2	10	113 (165)	57.4
Varicella (unspecified)			5.0	39	118 (108)	39.5
Vector-borne diseases						
Barmah Forest virus			5.0	0	0 (2)	0.4
Chikungunya				0	0 (1)	0.1
Dengue fever			7.4	3	13 (7)	9.2
Malaria				2	3 (6)	1.6
Ross River virus			14.9	7	20 (28)	12.0
Typhus				3	3 (2)	0.8
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Q Fever				0	0 (1)	0.2
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)	1	2 (3)	17.4	1	2 (3)	0.3
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	3 (11)	0.8
Melioidosis			2.5	0	0 (0)	0.1
Meningococcal infection				1	3 (4)	0.7
Tuberculosis				2	16 (10)	3.1
Grand Total	10	70 (139)		453	2144 (3296)	

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

	Week Ending								Cumulative Total to end of Week 40	
	19/08	26/08	02/09	09/09	16/09	23/09	30/09	07/10	2019	2018
	Salmonella Total	25	22	31	31	21	35	24	26	1551
Serotype/Phage										
Salmonella Aberdeen	1								1	2
Salmonella Adelaide					1				2	2
Salmonella Agona	2					1			7	14
Salmonella Albany									1	2
Salmonella Anatum									17	18
Salmonella Anatum var 15+									2	4
Salmonella Ball									1	0
Salmonella Bareilly								1	4	8
Salmonella Bleadon subsp II									1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans				1		1			13	19
Salmonella Braenderup	1								4	4
Salmonella Bredeney									1	1
Salmonella Bukavu									1	0
Salmonella Chailey									1	0
Salmonella Chester		1		1					16	22
Salmonella Choleraesuis bv Australia									9	10
Salmonella Choleraesuis bv Decatur					1				4	5
Salmonella Coeln									1	0
Salmonella Corvallis									5	7
Salmonella Derby									3	2
Salmonella Eastbourne									4	2
Salmonella Emek									1	0
Salmonella Enteritidis		4	1	5	4	8	5	2	155	131
Salmonella Fremantle subsp II									3	4
Salmonella Galiema									1	0
Salmonella Give						1			3	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	28
Salmonella Infantis		1	1		1				19	16
Salmonella Javiana			1						11	8
Salmonella Johannesburg	1						1		2	4
Salmonella Kentucky			3	1		1			18	24
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									2	0
Salmonella Muenchen	1		1		2	1			29	21
Salmonella Muenster									1	4
Salmonella Newport					1		1		23	20

Weekly Report for period 13-AUG-19 to 07-OCT-19

	19/08	26/08	02/09	09/09	16/09	23/09	30/09	07/10	Cumulative Total to end of Week 40		
										2019	2018
Salmonella Total	25	22	31	31	21	35	24	26	1551	1617	
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	2	4	2		2	1		68	54	
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				2		34	58	
Salmonella Schwarzengrund									5	3	
Salmonella Senftenberg									3	1	
Salmonella Senftenberg z27 phase	1								1	1	
Salmonella Singapore									2	14	
Salmonella Stanley				1	1	1	2	1	34	27	
Salmonella Tennessee									2	0	
Salmonella Thompson									3	1	
Salmonella Typhimurium	7	10	11	13	8	13	9	8	775	852	
Salmonella Uganda									1	0	
Salmonella Urbana									2	1	
Salmonella Virchow	1	1	1	1					24	20	
Salmonella Wandsbek subsp II									3	5	
Salmonella Wangata									1	0	
Salmonella Welikade									3	5	
Salmonella Weltevreden				1	1				13	25	
Salmonella Weltevreden var 15+									2	1	
Salmonella species	7	2	4	4	1	5	3	14	115	79	
Salmonella subsp 1 ser 4,5,12:-:-									1	0	
Salmonella subsp 1 ser 4,5:d:-									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	