



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 08-OCT-17 to 02-DEC-17

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 48			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	14/10	21/10	28/10	04/11	11/11	18/11	25/11	02/12	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1			1	1		15	22	28	2	2.4	0.8
Hepatitis B (unspecified)	9	12	9	7	8	14	9	8	502	611	514	39	49.7	0.8
Hepatitis C (newly acquired)	8		3	2	3	1	2	3	115	117	167	9	12.5	0.7
Hepatitis C (unspecified)	26	15	26	25	29	9	23	26	1009	1030	905	87	82.3	1.1
Hepatitis D									3	1	0	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	70	68	74	71	63	80	56	56	3089	3122	2682	255	238.5	1.1
Cholera									1	0	0	0	0.0	0.0
Cryptosporidiosis	3	3	4		3	5	3	1	397	232	245	12	18.8	0.6
Hepatitis A									11	16	22	0	1.1	0.0
Hepatitis E									4	2	2	0	0.0	0.0
Listeriosis									5	6	6	0	0.5	0.0
Paratyphoid fever									4	12	10	0	0.7	0.0
Rotavirus	6	6	7	8	6	8	5	4	487	158	578	23	27.5	0.8
STEC/VTEC infection	2	2	2		1		1		47	29	0	2	1.1	1.9
Salmonellosis	33	59	36	51	29	50	30	29	2417	1783	1563	138	115.9	1.2
Shigellosis	5	4	7	5	5	2	5	2	177	83	93	14	6.1	2.3
Typhoid	1	1			1		1		14	11	8	2	1.1	1.9
Vibrio parahaemolyticus						1	1	1	17	22	6	3	1.0	3.0
Yersiniosis			2						14	15	30	0	0.6	0.0
Sexually transmissible infections														
Chlamydia (genital)	218	226	195	233	202	226	199	153	10700	11060	10495	780	828.5	0.9
Gonorrhoea	29	55	38	54	49	63	46	33	3122	3115	2136	191	187.0	1.0
Syphilis - Infectious	9	7	9	8	10	5	9	4	307	318	156	28	11.4	2.5
Syphilis - Non-Infectious	5		1	4	3	2	4	8	145	51	69	17	6.9	2.5
Vaccine preventable diseases														
Influenza	235	166	143	129	83	85	57	43	5861	7797	5939	268	158.4	1.7
Measles									17	7	7	0	1.6	0.0
Mumps	1		1						21	478	398	0	15.8	0.0
Pertussis	36	38	28	29	26	30	28	10	1336	1413	1687	94	153.5	0.6
Pneumococcal infection	4	3	1	5	1	2	3	2	191	188	164	8	12.7	0.6
Rubella (non-congenital)						1			3	1	2	1	0.1	15.0
Varicella (chicken pox)	16	17	15	20	25	15	12	7	663	565	461	59	40.5	1.5
Varicella (shingles)	37	47	39	49	29	41	25	14	1798	1554	1340	109	113.6	1.0
Varicella (unspecified)	26	30	32	32	35	40	30	38	1530	1460	1311	143	107.6	1.3
Vector-borne diseases														
Arboviral encephalitis									6	15	2	0	0.1	0.0
Barmah Forest virus	1	2	1	2					39	12	44	0	12.5	0.0
Chikungunya				1					9	14	11	0	1.3	0.0
Dengue fever	5	5	5	2	2	4	2	3	178	544	543	11	18.7	0.6
Malaria			2				3		57	51	44	3	4.2	0.7
Ross River virus	20	11	12	19	6	12	7	13	1107	371	922	38	69.5	0.5
Schistosomiasis									193	230	181	0	11.6	0.0
Typhus	3	1		2				2	23	34	29	2	2.6	0.8
Zoonotic diseases														
Brucellosis									0	2	0	0	0.1	0.0
Leptospirosis									2	6	1	0	0.3	0.0
Psittacosis									3	0	1	0	0.3	0.0
Q Fever									6	10	12	0	0.9	0.0
Other diseases														
Creutzfeldt-Jakob disease									4	5	4	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.1	0.0
Legionellosis	2	1		2	3				36	65	73	3	7.7	0.4
Leprosy									2	7	2	0	0.2	0.0
Meningococcal infection		1	3	1	2	2	2		40	22	17	6	1.3	4.7
Tuberculosis	2	2	2	4	4	4	4	4	114	125	121	16	9.9	1.6
Grand Total	812	782	698	765	628	703	568	464						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 48			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	14/10	21/10	28/10	04/11	11/11	18/11	25/11	02/12	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1			1	1		11	21	23	2	2.1	0.9
Hepatitis B (unspecified)	7	10	8	6	7	6	9	7	420	518	421	29	35.8	0.8
Hepatitis C (newly acquired)	6		3	2	2	1	1	3	82	90	128	7	10.1	0.7
Hepatitis C (unspecified)	20	13	21	16	22	7	18	18	727	739	636	65	58.2	1.1
Hepatitis D									2	1	0	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	53	46	55	51	45	64	43	46	2431	2471	2079	198	180.1	1.1
Cholera									1	0	0	0	0.0	0.0
Cryptosporidiosis	2	3	2			5	2	1	291	159	117	8	10.1	0.8
Hepatitis A									9	15	21	0	0.9	0.0
Hepatitis E									4	2	1	0	0.0	0.0
Listeriosis									5	5	6	0	0.5	0.0
Paratyphoid fever									4	11	9	0	0.5	0.0
Rotavirus	6	6	6	7	6	7	4	4	289	132	413	21	20.0	1.1
STEC/VTEC infection	2	1	2		1		1		33	16	0	2	0.7	3.0
Salmonellosis	24	43	29	41	15	37	23	19	1848	1356	1136	94	86.9	1.1
Shigellosis	1	2	1		3				48	57	39	3	3.1	1.0
Typhoid	1	1			1		1		13	8	7	2	0.7	3.0
Vibrio parahaemolyticus						1		1	14	20	4	2	0.9	2.1
Yersiniosis			2						13	12	22	0	0.4	0.0
Sexually transmissible infections														
Chlamydia (genital)	175	172	156	178	155	168	166	121	8319	8477	8021	610	624.6	1.0
Gonorrhoea	22	36	20	34	30	40	32	24	2039	2082	1316	126	110.4	1.1
Syphilis - Infectious	8	4	6	7	9	4	9	4	227	243	105	26	8.7	3.0
Syphilis - Non-Infectious	2		1	4	3	2	4	7	124	39	58	16	4.2	3.8
Vaccine preventable diseases														
Influenza	171	114	105	87	53	49	26	24	4282	6009	4593	152	119.8	1.3
Measles									16	7	5	0	1.3	0.0
Mumps			1						16	25	44	0	2.7	0.0
Pertussis	21	28	19	24	17	21	21	7	921	1090	1219	66	107.4	0.6
Pneumococcal infection	2	1	1	3	1	1		1	123	106	98	3	7.0	0.4
Rubella (non-congenital)						1			3	1	2	1	0.1	15.0
Varicella (chicken pox)	10	16	8	14	22	10	8	3	457	458	360	43	29.3	1.5
Varicella (shingles)	29	28	34	33	19	29	18	9	1289	1176	1050	75	85.5	0.9
Varicella (unspecified)	26	27	27	28	35	39	28	37	1430	1262	1129	139	95.1	1.5
Vector-borne diseases														
Arboviral encephalitis									1	13	2	0	0.0	0.0
Barmah Forest virus	1								8	4	14	0	8.6	0.0
Chikungunya				1					7	13	8	0	1.3	0.0
Dengue fever	5	4	4	2	1	4	2	2	145	439	438	9	14.3	0.6
Malaria			2				3		48	38	37	3	3.4	0.9
Ross River virus	16	6	7	11	5	11	3	9	567	187	539	28	41.2	0.7
Schistosomiasis									187	219	174	0	10.6	0.0
Typhus	3	1		2				1	15	24	17	1	2.1	0.5
Zoonotic diseases														
Brucellosis									0	2	0	0	0.1	0.0
Psittacosis									1	0	1	0	0.2	0.0
Q Fever									3	4	2	0	0.2	0.0
Other diseases														
Creutzfeldt-Jakob disease									2	2	4	0	0.1	0.0
Haemolytic Uraemic Syndrome									3	0	1	0	0.1	0.0
Legionellosis	1	1		2	3				27	47	46	3	5.3	0.6
Melioidosis									3	0	2	0	0.4	0.0
Meningococcal infection		1	2	1	2	1	2		30	11	12	5	0.8	6.3
Tuberculosis	2	2	2	4	4	4	4	4	103	109	96	16	8.0	2.0
Grand Total	616	566	525	558	461	513	429	352						

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	0.7		(1)	0.1		1	0.7
Hepatitis B (unspecified)	2	6 (15)	14.5	1	13 (14)	19.0	4	10 (11)	25.1
Hepatitis C (newly acquired)		1	1.2	2	4 (5)	5.0	1	2 (4)	5.4
Hepatitis C (unspecified)	4	15 (17)	22.1	8	26 (21)	35.4	6	24 (28)	44.1
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	13	73 (71)	117.3	19	66 (71)	109.5	14	59 (94)	110.3
Cholera			0.1						
Cryptosporidiosis		4 (2)	9.9		1 (2)	20.3	1	3 (1)	10.9
Hepatitis A		(1)	0.1			0.3			0.8
Hepatitis E			0.1			0.1			0.3
Listeriosis			0.3						0.4
Paratyphoid fever			0.3			0.1			0.1
Rotavirus	1	6 (5)	13.1	2	5 (3)	12.1	1	10 (10)	14.7
STEC/VTEC infection			1.6		1 (1)	1.6		1 (2)	1.4
Salmonellosis	6	30 (52)	84.7	8	38 (42)	87.0	5	26 (63)	85.0
Shigellosis		2 (1)	2.2		1 (1)	1.6		(2)	2.8
Typhoid			0.3		(1)	0.6		2 (1)	1.0
Vibrio parahaemolyticus		1	0.7		(1)	1.0	1	1	0.3
Yersiniosis			1.1			0.4			0.3
Sexually transmissible infections									
Chlamydia (genital)	43	229 (208)	352.5	38	179 (212)	384.0	40	202 (241)	419.8
Gonorrhoea	4	31 (60)	73.6	7	51 (65)	92.0	13	44 (91)	118.2
Syphilis - Infectious	2	8 (3)	7.5		5 (1)	7.4	2	13 (7)	16.5
Syphilis - Non-Infectious		4 (1)	4.7	1	3 (2)	4.1	6	9 (3)	8.3
Vaccine preventable diseases									
Influenza	5	50 (41)	198.1	14	65 (46)	211.0	5	37 (43)	186.2
Measles						1.5		(1)	0.8
Mumps			0.4			0.6		(1)	1.2
Pertussis	3	38 (29)	58.5	4	16 (20)	37.8		12 (44)	30.5
Pneumococcal infection	1	1 (2)	5.3		2 (3)	4.3		(3)	7.4
Rubella (non-congenital)			0.3		1	0.1			
Varicella (chicken pox)	2	18 (26)	22.1		13 (18)	19.1	1	12 (14)	22.1
Varicella (shingles)	3	30 (35)	64.6	6	20 (42)	57.8		25 (36)	56.2
Varicella (unspecified)	16	45 (47)	64.0	9	44 (37)	69.2	12	50 (36)	65.6
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.3		(1)	0.6			0.3
Chikungunya						0.7		(1)	0.3
Dengue fever	1	3 (3)	5.9		1 (6)	6.5	1	5 (9)	7.7
Malaria			2.2		2 (4)	1.8		1 (1)	2.6
Ross River virus	2	4 (6)	18.0	3	12 (14)	33.5	4	12 (3)	28.1
Schistosomiasis		(15)	12.0		(3)	2.7		(9)	10.7
Typhus	1	1	1.2		(3)	0.3		(1)	0.6
Zoonotic diseases									
Leptospirosis									
Psittacosis						0.1			
Q Fever					(1)	0.3			0.1
Other diseases									
Creutzfeldt-Jakob disease			0.1						0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis		2 (1)	1.6		1	1.3		(3)	0.8
Leprosy									
Melioidosis			0.3						0.1
Meningococcal infection		2	1.7			0.7		3	1.7
Tuberculosis		2 (5)	4.6	1	7 (1)	4.0	3	7 (3)	5.7
Grand Total	109	607 (646)		123	577 (642)		120	571 (766)	

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)			2.2						
Hepatitis B (unspecified)		(2)	3.2		(2)	4.8		3 (1)	24.0
Hepatitis C (newly acquired)						19.4		1	10.1
Hepatitis C (unspecified)	3	6 (4)	34.1	1	3	59.8	2	3 (2)	84.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis	6	18 (28)	122.2	1	7 (12)	137.4	1	12 (11)	125.2
Cholera									
Cryptosporidiosis		1 (1)	9.7		1	8.1			16.4
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			9.7		(1)	3.2			10.1
STEC/VTEC infection		(1)	2.7			1.6			1.3
Salmonellosis	1	4 (9)	62.7	1	3 (1)	53.3	1	8 (4)	74.6
Shigellosis			3.2			1.6			5.1
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	7	32 (38)	258.5	3	12 (11)	244.0		8 (15)	207.5
Gonorrhoea	2	6 (5)	41.6		(1)	16.2		1 (5)	38.0
Syphilis - Infectious			3.8			3.2			2.5
Syphilis - Non-Infectious			1.6						1.3
Vaccine preventable diseases									
Influenza	5	20 (11)	232.6	1	9 (3)	193.9	2	10 (3)	178.4
Measles									1.3
Mumps			0.5						
Pertussis		8 (19)	88.7	1	11 (13)	237.6	1	4 (6)	38.0
Pneumococcal infection		(2)	4.9	1	3	6.5		(1)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)	3	11 (5)	38.4		(1)	40.4	1	1 (4)	17.7
Varicella (shingles)	1	14 (11)	100.1		5 (9)	108.3	2	7 (7)	92.3
Varicella (unspecified)		(6)	5.4		2 (1)	33.9			1.3
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus		(1)	2.7			1.6			
Chikungunya			0.5						
Dengue fever	1	1	5.4			1.6			2.5
Malaria									3.8
Ross River virus	1	3 (20)	73.6		2 (2)	63.0		(9)	108.8
Schistosomiasis			2.2						
Typhus	1	1	0.5			1.6			1.3
Zoonotic diseases									
Leptospirosis		(1)	0.5			1.6			
Psittacosis									
Q Fever						1.6			1.3
Other diseases									
Creutzfeldt-Jakob disease			1.1						
Haemolytic Uraemic Syndrome									
Legionellosis			0.5		(1)	3.2			
Leprosy									
Melioidosis									
Meningococcal infection			0.5			1.6			1.3
Tuberculosis			1.6			1.6			2.5
Grand Total	31	125 (164)		9	58 (58)		10	58 (68)	

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)			12.9	1	2	19.4		1	18.8
Hepatitis B (unspecified)								(1)	2.9
Hepatitis C (newly acquired)		1	12.9						
Hepatitis C (unspecified)	1	4 (3)	57.2		1	37.3		2 (1)	17.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	7 (7)	104.4		3 (8)	92.4		6 (4)	72.5
Cholera									
Cryptosporidiosis			21.5			29.2			29.0
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	21.5		(2)	50.2		1	60.9
STEC/VTEC infection			4.3			3.2			
Salmonellosis	1	5 (5)	97.3	1	3 (3)	116.7	3	6 (3)	113.1
Shigellosis			44.3		1	42.1	1	4	43.5
Typhoid									
Vibrio parahaemolyticus									2.9
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	8	29 (20)	407.6	5	22 (38)	465.0	3	20 (31)	463.9
Gonorrhoea		9 (10)	148.7	1	9 (9)	314.3	3	14 (12)	250.8
Syphilis - Infectious			4.3		1	8.1			2.9
Syphilis - Non-Infectious					(1)	8.1	1	1	5.8
Vaccine preventable diseases									
Influenza		10 (5)	326.1	2	8 (6)	222.0	1	4 (3)	274.0
Measles					(2)	1.6			2.9
Mumps					(3)	9.7			18.8
Pertussis	1	4	17.2						
Pneumococcal infection		1	10.0			22.7		1 (2)	21.7
Rubella (non-congenital)									
Varicella (chicken pox)			4.3		(2)	30.8		2	68.1
Varicella (shingles)		1 (2)	51.5		3 (4)	64.8	2	2 (3)	52.2
Varicella (unspecified)		1 (4)	67.2			3.2			
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.4			4.9			11.6
Chikungunya						1.6			
Dengue fever		(1)	2.9		(1)	6.5			5.8
Malaria						3.2			1.4
Ross River virus	1	1 (2)	32.9		(7)	136.1	1	2	85.5
Schistosomiasis			1.4			1.6			
Typhus		(1)	1.4		(1)	3.2			
Zoonotic diseases									
Leptospirosis									
Psittacosis			2.9						
Q Fever						1.6			
Other diseases									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis		(1)	2.9						2.9
Leprosy									
Melioidosis			1.4						
Meningococcal infection					1 (2)	6.5			2.9
Tuberculosis			1.4			1.6		(1)	4.3
Grand Total	13	74 (61)		10	54 (89)		15	66 (61)	

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	2 (1)	0.5
Hepatitis B (unspecified)		3 (2)	42.2	8	39 (48)	18.4
Hepatitis C (newly acquired)			5.0	3	9 (12)	4.2
Hepatitis C (unspecified)		2 (1)	91.8	26	87 (79)	37.0
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	1	2 (1)	81.8	56	255 (311)	113.2
Cholera				0	0 (0)	0.0
Cryptosporidiosis		2 (3)	42.2	1	12 (9)	14.6
Hepatitis A				0	0 (1)	0.4
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (0)	0.1
Rotavirus			186.0	4	23 (21)	17.9
STEC/VTEC infection			5.0	0	2 (4)	1.7
Salmonellosis	1	13 (3)	255.4	29	138 (186)	88.6
Shigellosis	1	6	67.0	2	14 (4)	6.5
Typhoid				0	2 (2)	0.5
Vibrio parahaemolyticus				1	3 (1)	0.6
Yersiniosis				0	0 (0)	0.5
Sexually transmissible infections						
Chlamydia (genital)	5	41 (43)	1463.2	153	780 (867)	392.2
Gonorrhoea	3	26 (33)	1170.5	33	191 (297)	114.4
Syphilis - Infectious		1 (2)	141.4	4	28 (13)	11.3
Syphilis - Non-Infectious			7.4	8	17 (7)	5.1
Vaccine preventable diseases						
Influenza	8	54 (6)	525.8	43	268 (167)	214.9
Measles				0	0 (1)	0.6
Mumps				0	0 (3)	0.8
Pertussis		1	101.7	10	94 (134)	49.0
Pneumococcal infection		(1)	34.7	2	8 (14)	7.0
Rubella (non-congenital)				0	1 (0)	0.1
Varicella (chicken pox)		1 (4)	42.2	7	59 (74)	24.3
Varicella (shingles)		1 (3)	119.0	14	109 (154)	65.9
Varicella (unspecified)				38	143 (132)	56.1
Vector-borne diseases						
Arboviral encephalitis			9.9	0	0 (0)	0.2
Barmah Forest virus			32.2	0	0 (3)	1.4
Chikungunya				0	0 (5)	0.3
Dengue fever			2.5	3	11 (20)	6.5
Malaria			2.5	0	3 (5)	2.1
Ross River virus	1	1	262.9	13	38 (63)	40.6
Schistosomiasis				0	0 (29)	7.1
Typhus			5.0	2	2 (6)	0.8
Zoonotic diseases						
Leptospirosis				0	0 (1)	0.1
Psittacosis				0	0 (0)	0.1
Q Fever				0	0 (1)	0.2
Other diseases						
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis			2.5	0	3 (6)	1.3
Leprosy			5.0	0	0 (0)	0.0
Melioidosis			7.4	0	0 (0)	0.3
Meningococcal infection				0	6 (2)	1.5
Tuberculosis				4	16 (11)	3.5
Grand Total	20	154 (102)		464	2363 (2694)	

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

	Week Ending								Cumulative Total to end of Week 48	
	14/10	21/10	28/10	04/11	11/11	18/11	25/11	02/12	2017	2016
Salmonella Total	33	59	36	51	29	50	30	29	2417	1735
Serotype/Phage										
Salmonella Aberdeen				1					5	9
Salmonella Abony									1	0
Salmonella Adelaide									4	3
Salmonella Agona						1			11	11
Salmonella Alachua					1				1	1
Salmonella Albany									2	1
Salmonella Anatum	1	1					1		13	9
Salmonella Anatum var 15+									1	2
Salmonella Bahrenfeld					1				4	2
Salmonella Ball									2	0
Salmonella Bareilly				1					7	5
Salmonella Blukwa									1	1
Salmonella Bovismorbificans	1			1			1		18	19
Salmonella Braenderup			1						5	12
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	2
Salmonella Chester	1	2	1		1	2			35	25
Salmonella Choleraesuis bv Australia									9	7
Salmonella Corvallis		1						1	10	12
Salmonella Derby									2	3
Salmonella Eastbourne						2			5	11
Salmonella Enteritidis	3	3	3	6	5	2	3	1	168	224
Salmonella Falkenssee									1	0
Salmonella Fremantle subsp II				1			1		6	2
Salmonella Fresno									1	0
Salmonella Give		1				1			9	4
Salmonella Give var 15+									0	2
Salmonella Hadar							1		3	12
Salmonella Havana					1		1		7	7
Salmonella Heidelberg									3	4
Salmonella Hessarek									1	1
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss			1		1		1		19	27
Salmonella Indiana									1	0
Salmonella Infantis			1			1		1	28	39
Salmonella Isangi									1	0
Salmonella Jangwani									1	0
Salmonella Javiana									8	5
Salmonella Johannesburg								1	7	1
Salmonella Kentucky		2		2		1			24	33
Salmonella Kiambu			1						10	25
Salmonella Krefeld									1	0
Salmonella Lansing									4	3
Salmonella Litchfield									5	3
Salmonella Liverpool									2	5
Salmonella London var 15+									1	0
Salmonella Matopeni									1	1
Salmonella Mbandaka							1		6	22

Weekly Report for period 08-OCT-17 to 02-DEC-17

	14/10	21/10	28/10	04/11	11/11	18/11	25/11	02/12	Cumulative Total to end of Week 48	
									2017	2016
Salmonella Total	33	59	36	51	29	50	30	29	2417	1735
Serotype/Phage										
Salmonella Meleagridis									1	0
Salmonella Mgulani									2	1
Salmonella Montevideo									4	5
Salmonella Muenchen									27	18
Salmonella Muenster						1			1	1
Salmonella Newport				1	1	2			22	31
Salmonella Ohio	1								2	1
Salmonella Ohlstedt									2	6
Salmonella Onderstepoort									1	0
Salmonella Oranienburg			1						5	7
Salmonella Orion							1		4	8
Salmonella Orion var 15+									1	1
Salmonella Oslo									2	1
Salmonella Panama									3	1
Salmonella Paratyphi B bv Java	1	3		2	1	1			85	82
Salmonella Pomona									1	0
Salmonella Poona									5	5
Salmonella Potsdam				1			1		5	5
Salmonella Ramatgan									1	0
Salmonella Reading									10	1
Salmonella Rissen									1	3
Salmonella Rubislaw									8	2
Salmonella Saintpaul	1	1			1		2		51	37
Salmonella Sandiego									1	0
Salmonella Schwarzengrund			1						13	8
Salmonella Senftenberg	1								12	16
Salmonella Singapore			1	1			2		60	19
Salmonella Stanley	1	4	1		1	2	1		63	27
Salmonella Tennessee									4	2
Salmonella Thompson									2	4
Salmonella Typhimurium	18	36	18	28	14	24	8	1	1334	717
Salmonella Urbana									4	3
Salmonella Virchow	1			1			1		37	42
Salmonella Wandsbek subsp II						1			5	2
Salmonella Wandsworth	1								5	0
Salmonella Waycross				1					3	0
Salmonella Welikade		1			1				4	8
Salmonella Weltevreden		2	1						26	25
Salmonella Weltevreden var 15+	1								4	5
Salmonella Zanzibar				1					2	0
Salmonella species	1	2	5	3		8	5	24	131	72
Salmonella subsp 1 ser 4,5,12:i:-									1	5
Salmonella subsp I ser 16:i,v:-									2	5
Salmonella subsp IIIb 61:z52:z53									1	0