



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 15-OCT-17 to 09-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 49			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	21/10	28/10	04/11	11/11	18/11	25/11	02/12	09/12	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1			2	1		16	24	28	3	2.4	1.3
Hepatitis B (unspecified)	12	9	7	8	13	9	8	16	517	628	523	46	48.8	0.9
Hepatitis C (newly acquired)	1	3	2	3	1	2	4	4	121	120	170	11	11.9	0.9
Hepatitis C (unspecified)	14	26	25	29	9	23	23	29	1034	1048	924	84	76.9	1.1
Hepatitis D									3	1	0	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	68	74	72	63	87	62	65	68	3181	3196	2749	282	241.1	1.2
Cholera									1	0	0	0	0.0	0.0
Cryptosporidiosis	3	4		3	5	3	1		397	236	250	9	19.9	0.5
Hepatitis A						1			12	17	23	1	1.1	0.9
Hepatitis E									4	2	2	0	0.0	0.0
Listeriosis									5	6	6	0	0.5	0.0
Paratyphoid fever									4	12	11	0	0.7	0.0
Rotavirus	6	7	8	6	9	5	8	7	499	162	582	29	28.0	1.0
STEC/VTEC infection	2	2		1		1		2	49	31	0	3	1.0	3.0
Salmonellosis	59	35	52	31	52	33	37	36	2468	1831	1591	158	120.9	1.3
Shigellosis	4	7	5	5	2	5	6	1	182	87	95	14	6.4	2.2
Typhoid	1			1		1	1		15	11	8	2	0.8	2.5
Vibrio parahaemolyticus					1	2			17	22	6	3	1.1	2.6
Yersiniosis		2						1	15	15	30	1	0.5	1.9
Sexually transmissible infections														
Chlamydia (genital)	227	195	235	202	227	206	206	157	10920	11292	10701	796	817.1	1.0
Gonorrhoea	55	38	54	49	63	48	53	47	3191	3213	2180	211	185.5	1.1
Syphilis - Infectious	7	9	8	10	4	5	3	5	306	323	159	17	11.5	1.5
Syphilis - Non-Infectious		1	4	3	2	5	8	2	147	54	69	17	6.7	2.5
Vaccine preventable diseases														
Influenza	166	143	129	83	87	61	51	46	5922	7832	5984	245	137.3	1.8
Measles									17	7	7	0	1.9	0.0
Mumps		1							21	479	411	0	15.4	0.0
Pertussis	38	30	32	28	30	28	17	11	1364	1445	1732	86	154.3	0.6
Pneumococcal infection	3	1	5	1	2	3	2	2	193	189	165	9	11.6	0.8
Rubella (non-congenital)					1				3	1	2	1	0.1	15.0
Varicella (chicken pox)	17	15	20	25	15	13	7	8	672	576	472	43	39.8	1.1
Varicella (shingles)	47	39	49	30	43	29	34	25	1850	1601	1363	131	112.7	1.2
Varicella (unspecified)	30	32	32	34	39	27	32	46	1566	1496	1351	144	107.2	1.3
Vector-borne diseases														
Arboviral encephalitis									6	15	2	0	0.1	0.0
Barmah Forest virus	2	1	2						39	13	44	0	13.2	0.0
Chikungunya			1						9	14	11	0	1.5	0.0
Dengue fever	5	5	2	2	4	2	2	2	179	549	548	10	20.3	0.5
Malaria	1	1				3		3	60	52	46	6	4.7	1.3
Ross River virus	11	12	19	6	12	8	15	12	1123	392	929	47	78.0	0.6
Schistosomiasis									193	243	186	0	12.6	0.0
Typhus	1		2				1	1	23	35	29	2	2.5	0.8
Zoonotic diseases														
Brucellosis									0	2	0	0	0.1	0.0
Leptospirosis								1	3	6	1	1	0.2	5.0
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	0.3	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.2	0.0
Legionellosis	1		2	3		1		1	38	67	74	2	6.9	0.3
Leprosy								1	3	7	2	1	0.3	3.8
Melioidosis									8	3	7	0	0.5	0.0
Meningococcal infection	1	3	1	2	2	2		2	42	22	17	6	1.1	5.3
Tuberculosis	2	2	4	4	2	4	3	4	115	125	127	13	10.6	1.2
Grand Total	784	698	772	632	714	593	587	540						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 49			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	21/10	28/10	04/11	11/11	18/11	25/11	02/12	09/12	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1			1	1		11	22	23	2	2.1	1.0
Hepatitis B (unspecified)	10	8	6	7	6	9	7	10	430	534	428	32	35.1	0.9
Hepatitis C (newly acquired)	1	3	2	2	1	1	4	4	88	93	131	10	9.5	1.0
Hepatitis C (unspecified)	12	21	16	22	7	18	17	19	744	751	650	61	54.4	1.1
Hepatitis D									2	1	0	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	46	55	52	45	71	48	55	54	2507	2523	2131	228	183.3	1.2
Cholera									1	0	0	0	0.0	0.0
Cryptosporidiosis	3	2			5	2	1		291	160	120	8	11.4	0.7
Hepatitis A						1			10	16	22	1	0.8	1.3
Hepatitis E									4	2	1	0	0.0	0.0
Listeriosis									5	5	6	0	0.5	0.0
Paratyphoid fever									4	11	10	0	0.6	0.0
Rotavirus	6	6	7	6	8	4	7	7	300	136	415	26	20.7	1.3
STEC/VTEC infection	1	2		1		1		2	35	18	0	3	0.6	5.0
Salmonellosis	43	28	42	17	38	24	26	32	1891	1395	1156	120	90.6	1.3
Shigellosis	2	1		3					48	58	39	0	3.3	0.0
Typhoid	1			1		1	1		14	8	7	2	0.5	3.8
Vibrio parahaemolyticus					1	1			14	20	4	2	1.0	2.0
Yersiniosis		2						1	14	12	22	1	0.4	2.5
Sexually transmissible infections														
Chlamydia (genital)	173	156	180	155	168	169	158	123	8485	8654	8183	618	617.2	1.0
Gonorrhoea	36	20	34	30	40	33	39	31	2086	2153	1343	143	109.5	1.3
Syphilis - Infectious	4	6	7	9	3	5	2	4	224	247	107	14	8.9	1.6
Syphilis - Non-Infectious		1	4	3	2	5	7	2	126	42	58	16	4.1	3.9
Vaccine preventable diseases														
Influenza	114	105	87	53	50	30	32	34	4329	6041	4631	146	105.9	1.4
Measles									16	7	5	0	1.6	0.0
Mumps		1							16	25	45	0	2.7	0.0
Pertussis	28	21	26	18	21	20	10	10	941	1112	1244	61	107.9	0.6
Pneumococcal infection	1	1	3	1	1		1	1	124	107	98	3	6.3	0.5
Rubella (non-congenital)					1				3	1	2	1	0.1	15.0
Varicella (chicken pox)	16	8	14	22	10	9	3	5	463	466	366	27	28.6	0.9
Varicella (shingles)	28	34	33	20	31	22	26	18	1331	1211	1070	97	85.1	1.1
Varicella (unspecified)	27	27	28	34	38	25	31	39	1459	1297	1161	133	94.5	1.4
Vector-borne diseases														
Arboviral encephalitis									1	13	2	0	0.0	0.0
Barmah Forest virus									8	5	14	0	9.4	0.0
Chikungunya			1						7	13	8	0	1.3	0.0
Dengue fever	4	4	2	1	4	2	2	1	146	443	442	9	15.8	0.6
Malaria	1	1				3		2	50	39	38	5	3.8	1.3
Ross River virus	6	7	11	5	11	4	11	8	578	197	544	34	46.7	0.7
Schistosomiasis									187	232	179	0	11.6	0.0
Typhus	1		2					1	15	25	17	1	2.0	0.5
Zoonotic diseases														
Brucellosis									0	2	0	0	0.1	0.0
Leptospirosis								1	1	3	1	1	0.0	0.0
Psittacosis									1	0	1	0	0.1	0.0
Q Fever									3	4	2	0	0.2	0.0
Other diseases														
Creutzfeldt-Jakob disease									2	2	4	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	0	1	0	0.2	0.0
Legionellosis	1		2	3				1	28	49	47	1	4.7	0.2
Leprosy								1	1	4	2	1	0.1	15.0
Melioidosis									3	1	2	0	0.4	0.0
Meningococcal infection	1	2	1	2	1	2			30	11	12	3	0.5	5.6
Tuberculosis	2	2	4	4	2	4	3	3	103	110	102	12	8.6	1.4
Grand Total	568	525	564	464	521	444	444	413						

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			0.1		1 (1)	0.7
Hepatitis B (unspecified)	1	5 (20)	14.6	5	15 (15)	19.9	4	12 (12)	25.5
Hepatitis C (newly acquired)		1 (1)	1.2		4 (3)	5.3	4	5 (5)	5.9
Hepatitis C (unspecified)	6	17 (15)	22.9	4	20 (21)	35.7	9	24 (27)	45.3
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	19	83 (75)	121.0	16	75 (74)	112.5	19	70 (90)	114.1
Cholera			0.1						
Cryptosporidiosis		4 (1)	9.9		1 (1)	20.3		3 (1)	10.9
Hepatitis A		(1)	0.1		1	0.4			0.8
Hepatitis E			0.1			0.1			0.3
Listeriosis			0.3						0.4
Paratyphoid fever			0.3			0.1			0.1
Rotavirus	5	11 (5)	14.2	1	7 (2)	12.4	1	8 (11)	14.9
STEC/VTEC infection	1	1	1.7	1	1 (1)	1.8		1 (3)	1.4
Salmonellosis	18	45 (51)	87.4	8	43 (46)	88.6	6	32 (62)	86.5
Shigellosis			2.2		(2)	1.6		(2)	2.8
Typhoid		1	0.4		(1)	0.6		1 (1)	1.0
Vibrio parahaemolyticus		1	0.7		(1)	1.0		1	0.3
Yersiniosis			1.1	1	1	0.6			0.3
Sexually transmissible infections									
Chlamydia (genital)	41	223 (213)	360.0	33	177 (228)	390.8	49	218 (249)	428.5
Gonorrhoea	4	31 (69)	74.3	8	51 (71)	94.2	19	61 (92)	122.0
Syphilis - Infectious	3	7 (2)	7.6	1	3 (3)	7.4		4 (7)	16.0
Syphilis - Non-Infectious		4 (3)	4.7	1	3 (3)	4.1	1	9 (6)	8.5
Vaccine preventable diseases									
Influenza	12	48 (36)	200.2	13	65 (48)	214.1	9	33 (43)	187.6
Measles						1.5		(1)	0.8
Mumps			0.4			0.6			1.2
Pertussis	7	35 (30)	59.7		10 (20)	37.9	3	16 (37)	31.8
Pneumococcal infection		1 (1)	5.3		1 (3)	4.3	1	1 (3)	7.6
Rubella (non-congenital)			0.3		1	0.1			
Varicella (chicken pox)	1	11 (22)	22.2	3	8 (15)	19.6	1	8 (15)	22.3
Varicella (shingles)	7	39 (36)	66.7	6	33 (44)	60.0	5	25 (36)	57.7
Varicella (unspecified)	16	48 (44)	65.6	10	40 (46)	70.7	13	45 (40)	66.6
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.3		(1)	0.6			0.3
Chikungunya						0.7			0.3
Dengue fever		2 (4)	5.9		1 (7)	6.5	1	6 (5)	7.9
Malaria			2.2	1	3 (4)	1.9	1	2 (1)	2.8
Ross River virus	4	7 (7)	18.5	2	15 (17)	34.1	2	12 (6)	28.5
Schistosomiasis		(20)	12.0		(9)	2.7		(9)	10.7
Typhus		1	1.2		(3)	0.3		(1)	0.6
Zoonotic diseases									
Leptospirosis	1	1	0.1						
Psittacosis						0.1			
Q Fever						0.3			0.1
Other diseases									
Creutzfeldt-Jakob disease			0.1						0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis		(1)	1.6			1.3	1	1 (4)	1.0
Leprosy				1	1	0.1			
Melioidosis			0.3						0.1
Meningococcal infection			1.7			0.7		3	1.7
Tuberculosis	1	2 (6)	4.6		4 (1)	4.0	2	6 (4)	5.7
Grand Total	147	630 (663)		115	584 (690)		151	608 (774)	

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)	2.2						
Hepatitis B (unspecified)	2	2 (2)	4.3		(2)	4.8		2 (2)	24.0
Hepatitis C (newly acquired)						19.4		1	10.1
Hepatitis C (unspecified)		3 (6)	33.5	1	4 (1)	61.4	2	5 (2)	87.3
Hepatitis D									
Enteric diseases									
Campylobacteriosis	3	17 (29)	124.4	3	7 (10)	142.2	1	10 (12)	126.5
Cholera									
Cryptosporidiosis			9.7			8.1			16.4
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			9.7			3.2			10.1
STEC/VTEC infection		(1)	2.7			1.6			1.3
Salmonellosis	2	6 (11)	64.4		2 (1)	53.3		5 (3)	75.9
Shigellosis		1	3.8			1.6			5.1
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	9	38 (39)	265.6	3	13 (13)	248.9	3	10 (17)	212.5
Gonorrhoea	3	6 (5)	43.3	1	1 (1)	17.8	1	2 (4)	39.2
Syphilis - Infectious		1	4.3			3.2			2.5
Syphilis - Non-Infectious			1.6						1.3
Vaccine preventable diseases									
Influenza	4	20 (6)	234.7	2	9 (2)	197.2		9 (3)	178.4
Measles									1.3
Mumps			0.5						
Pertussis	1	12 (20)	93.0		7 (12)	239.2		1 (6)	36.7
Pneumococcal infection		(1)	4.9		3	6.5			2.5
Rubella (non-congenital)									
Varicella (chicken pox)	3	13 (3)	40.0			40.4		1 (4)	17.7
Varicella (shingles)	3	14 (13)	102.8		4 (7)	108.3	3	9 (5)	96.1
Varicella (unspecified)		(3)	5.4	3	5 (1)	38.8			1.3
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus		(1)	2.7			1.6			
Chikungunya			0.5						
Dengue fever	1	1 (1)	5.4			1.6			2.5
Malaria									3.8
Ross River virus	3	6 (26)	75.7	1	3 (3)	64.6		(11)	108.8
Schistosomiasis			2.2						
Typhus				1	1	3.2			1.3
Zoonotic diseases									
Leptospirosis			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	1	3.2			2.5
Grand Total	34	140 (168)		16	60 (54)		10	55 (69)	

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)									
Hepatitis B (unspecified)			12.9		2	19.4	1	2	20.3
Hepatitis C (newly acquired)			12.9					(1)	2.9
Hepatitis C (unspecified)	2	3 (3)	58.6	1	1	38.9	1	1 (1)	18.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis		5 (6)	104.4	3	6 (7)	97.2	2	5 (3)	76.8
Cholera									
Cryptosporidiosis			21.5			29.2		(1)	29.0
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	21.5		1 (1)	51.9		1 (1)	60.9
STEC/VTEC infection			4.3			3.2			
Salmonellosis		3 (5)	97.3		3 (2)	118.3		5 (3)	113.1
Shigellosis		(1)	44.3			42.1		4 (2)	43.5
Typhoid									
Vibrio parahaemolyticus									2.9
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	2	26 (21)	416.2	4	24 (29)	476.4	5	22 (37)	476.9
Gonorrhoea	2	8 (11)	153.0	3	10 (8)	319.2	2	15 (20)	255.1
Syphilis - Infectious	1	1	5.7		1	8.1			2.9
Syphilis - Non-Infectious					(1)	8.1		1	5.8
Vaccine preventable diseases									
Influenza	1	6 (5)	327.5		7 (6)	222.0		3 (3)	274.0
Measles									
Mumps					(3)	1.6			2.9
Pertussis		4	17.2		(2)	9.7			18.8
Pneumococcal infection		1	10.0			22.7		1 (1)	21.7
Rubella (non-congenital)									
Varicella (chicken pox)			4.3		(1)	30.8		1 (1)	68.1
Varicella (shingles)		1 (2)	51.5		(5)	64.8	1	4 (3)	55.1
Varicella (unspecified)	2	3 (3)	70.1	1	1	4.9	1	1	1.4
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				1	1	4.9			1.4
Ross River virus		1 (1)	32.9		(8)	136.1		1	85.5
Schistosomiasis			1.4			1.6			
Typhus			1.4			3.2			
Zoonotic diseases									
Leptospirosis									
Psittacosis			2.9						
Q Fever						1.6			
Other diseases									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis			2.9						2.9
Leprosy									
Melioidosis			1.4						
Meningococcal infection	1	1	1.4	1	2 (2)	8.1			2.9
Tuberculosis			1.4			1.6		(1)	4.3
Grand Total	11	64 (59)		14	59 (76)		13	67 (78)	

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)		1	2.5	0	3 (2)	0.6
Hepatitis B (unspecified)	3	5 (2)	47.1	16	46 (55)	19.0
Hepatitis C (newly acquired)			5.0	4	11 (12)	4.4
Hepatitis C (unspecified)	3	5 (3)	99.2	29	84 (80)	37.9
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	2	3 (1)	86.8	68	282 (313)	116.6
Cholera				0	0 (0)	0.0
Cryptosporidiosis		1 (4)	42.2	0	9 (8)	14.6
Hepatitis A				0	1 (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	7	29 (20)	18.3
STEC/VTEC infection			5.0	2	3 (5)	1.8
Salmonellosis	2	11 (3)	260.4	36	158 (188)	90.5
Shigellosis	1	9	76.9	1	14 (7)	6.7
Typhoid				0	2 (2)	0.5
Vibrio parahaemolyticus				0	3 (1)	0.6
Yersiniosis				1	1 (0)	0.5
Sexually transmissible infections						
Chlamydia (genital)	7	38 (43)	1490.5	157	796 (899)	400.3
Gonorrhoea	3	25 (33)	1187.9	47	211 (320)	117.0
Syphilis - Infectious		(3)	141.4	5	17 (15)	11.2
Syphilis - Non-Infectious			7.4	2	17 (13)	5.3
Vaccine preventable diseases						
Influenza	5	44 (5)	540.6	46	245 (157)	217.1
Measles				0	0 (1)	0.6
Mumps				0	0 (3)	0.8
Pertussis		1	101.7	11	86 (127)	50.0
Pneumococcal infection	1	1	37.2	2	9 (9)	7.1
Rubella (non-congenital)				0	1 (0)	0.1
Varicella (chicken pox)		1 (4)	42.2	8	43 (65)	24.6
Varicella (shingles)		1 (3)	119.0	25	131 (155)	67.8
Varicella (unspecified)				46	144 (138)	57.4
Vector-borne diseases						
Arboviral encephalitis			9.9	0	0 (0)	0.2
Barmah Forest virus			32.2	0	0 (2)	1.4
Chikungunya				0	0 (2)	0.3
Dengue fever			2.5	2	10 (19)	6.6
Malaria			2.5	3	6 (5)	2.2
Ross River virus	1		262.9	12	47 (79)	41.2
Schistosomiasis				0	0 (40)	7.1
Typhus			5.0	1	2 (4)	0.8
Zoonotic diseases						
Leptospirosis				1	1 (0)	0.1
Psittacosis				0	0 (0)	0.1
Q Fever				0	0 (0)	0.2
Other diseases						
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis			2.5	1	2 (6)	1.4
Leprosy			5.0	1	1 (0)	0.0
Melioidosis			7.4	0	0 (1)	0.3
Meningococcal infection				2	6 (2)	1.5
Tuberculosis				4	13 (13)	3.7
Grand Total	27	147 (104)		540	2434 (2769)	

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

	Week Ending								Cumulative Total to end of Week 49		
	21/10	28/10	04/11	11/11	18/11	25/11	02/12	09/12	2017	2016	
										2468	1777
Salmonella Total	59	35	52	31	52	33	37	36	2468	1777	
Serotype/Phage											
Salmonella Aberdeen			1						5	10	
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				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			2			1	1		20	19	
Salmonella Braenderup		1							5	12	
Salmonella Bredeney									2	3	
Salmonella Champaign									1	0	
Salmonella Charity									1	2	
Salmonella Chester	2	1		1	2				35	25	
Salmonella Choleraesuis bv Australia									9	7	
Salmonella Corvallis	1				1		1		11	12	
Salmonella Derby									2	3	
Salmonella Eastbourne					2			1	6	11	
Salmonella Enteritidis	3	3	6	5	2	4	2		170	228	
Salmonella Falkenssee									1	0	
Salmonella Fremantle subsp II			1			1			6	2	
Salmonella Fresno									1	0	
Salmonella Give	1				1				9	5	
Salmonella Give var 15+									0	2	
Salmonella Hadar						1			3	12	
Salmonella Havana				1		1	1		8	7	
Salmonella Heidelberg									3	4	
Salmonella Hessarek									1	1	
Salmonella Houten subsp IV									1	1	
Salmonella Hvittingfoss		1		1		1	1		20	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	1			25	33	
Salmonella Kiambu		1					1		11	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 15-OCT-17 to 09-DEC-17

	21/10	28/10	04/11	11/11	18/11	25/11	02/12	09/12	Cumulative Total to end of Week 49	
									2017	2016
Salmonella Total	59	35	52	31	52	33	37	36	2468	1777
Serotype/Phage										
Salmonella Meleagridis									1	0
Salmonella Mgulani									2	1
Salmonella Montevideo									4	6
Salmonella Muenchen									27	18
Salmonella Muenster					1				1	1
Salmonella Newport			1	1	2				22	31
Salmonella Ohio									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	3		2	1	1	1	2		88	82
Salmonella Pomona									1	0
Salmonella Poona									5	5
Salmonella Potsdam			1			1			5	5
Salmonella Ramatgan									1	0
Salmonella Reading							1		11	1
Salmonella Rissen									1	3
Salmonella Rubislaw									8	2
Salmonella Saintpaul	1			1		3			52	37
Salmonella Sandiego									1	0
Salmonella Schwarzengrund		1					1		14	8
Salmonella Senftenberg									12	16
Salmonella Singapore		1	1			2			60	20
Salmonella Stanley	4	1		1	2	1		2	65	28
Salmonella Tennessee									4	3
Salmonella Thompson									2	4
Salmonella Typhimurium	36	17	28	16	25	9	14	9	1359	745
Salmonella Urbana									4	3
Salmonella Virchow			1			1	2		39	45
Salmonella Wandsbek subsp II					1				5	2
Salmonella Wandsworth							1		6	0
Salmonella Waycross			1						3	0
Salmonella Welikade	1			1					4	8
Salmonella Weltevreden	2	1					1		27	26
Salmonella Weltevreden var 15+									4	5
Salmonella Zanzibar			1						2	0
Salmonella species	2	5	3		8	3	6	24	135	72
Salmonella subsp 1 ser 4,5,12:i:-									1	5
Salmonella subsp I ser 16:l,v:-									2	5
Salmonella subsp IIIb 61:z52:z53									1	0