



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 29-OCT-17 to 23-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 51			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	04/11	11/11	18/11	25/11	02/12	09/12	16/12	23/12	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			2	1		1	1		18	25	29	2	1.8	1.1
Hepatitis B (unspecified)	7	8	13	9	8	15	6	10	532	646	549	39	45.9	0.8
Hepatitis C (newly acquired)	1	3		2	4	4	1		119	122	181	9	11.9	0.8
Hepatitis C (unspecified)	26	29	10	23	23	28	17	17	1070	1097	953	85	76.3	1.1
Hepatitis D									3	1	0	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	72	64	87	63	71	89	59	22	3291	3360	2851	241	241.7	1.0
Cholera									1	0	0	0	0.0	0.0
Cryptosporidiosis		3	5	3	1		1		398	242	254	2	23.8	0.1
Hepatitis A			1						12	17	25	0	1.2	0.0
Hepatitis E									4	2	2	0	0.2	0.0
Listeriosis									5	6	6	0	0.6	0.0
Paratyphoid fever									4	12	11	0	0.9	0.0
Rotavirus	8	6	9	5	10	9	6	1	510	171	598	26	28.3	0.9
STEC/VTEC infection	1	1		1	1	2	2	1	54	34	0	6	1.3	4.5
Salmonellosis	52	32	54	33	48	39	32	12	2530	1912	1676	131	127.9	1.0
Shigellosis	5	6	2	5	7	3	9		195	92	98	19	7.7	2.5
Typhoid		1	1	2	1		1		18	12	8	2	0.8	2.5
Vibrio parahaemolyticus			1	2					17	24	7	0	1.4	0.0
Yersiniosis						1			15	15	30	1	0.5	1.9
Sexually transmissible infections														
Chlamydia (genital)	238	202	231	209	213	199	198	61	11240	11716	11123	671	837.8	0.8
Gonorrhoea	54	51	65	49	56	58	45	7	3262	3341	2291	166	189.7	0.9
Syphilis - Infectious	7	10	4	5	3	7	6	2	314	335	166	18	12.1	1.5
Syphilis - Non-Infectious	4	2	2	6	10	3	3	1	155	63	70	17	6.3	2.7
Vaccine preventable diseases														
Influenza	129	83	86	64	54	60	56	17	6016	7904	6042	187	119.3	1.6
Measles									17	10	8	0	2.3	0.0
Mumps						1			22	480	444	1	15.5	0.1
Pertussis	33	29	32	30	24	19	14	5	1407	1500	1830	62	154.5	0.4
Pneumococcal infection	5	1	2	5	2	3	3		199	194	167	8	10.5	0.8
Rubella (non-congenital)									2	1	2	0	0.0	0.0
Varicella (chicken pox)	20	25	15	14	7	9	9	1	684	608	482	26	36.7	0.7
Varicella (shingles)	50	29	43	30	42	48	33	2	1918	1686	1413	125	112.8	1.1
Varicella (unspecified)	32	34	39	25	29	41	32	21	1608	1553	1429	123	110.9	1.1
Vector-borne diseases														
Arboviral encephalitis									6	15	2	0	0.3	0.0
Barmah Forest virus	2			1				2	41	13	45	2	12.9	0.2
Chikungunya	1								9	15	11	0	1.3	0.0
Dengue fever	2	2	4	2	2		3		180	558	553	5	28.3	0.2
Malaria				3		3			60	55	47	3	5.8	0.5
Ross River virus	19	6	12	7	17	12	14	2	1141	454	958	45	92.9	0.5
Schistosomiasis									193	259	193	0	13.0	0.0
Typhus	2						1		22	40	31	1	2.5	0.4
Zoonotic diseases														
Brucellosis									0	2	0	0	0.1	0.0
Leptospirosis					1				3	6	1	1	0.1	7.5
Psittacosis									3	0	1	0	0.3	0.0
Q Fever	1								7	11	12	0	0.7	0.0
Other diseases														
Creutzfeldt-Jakob disease									4	5	4	0	0.5	0.0
Haemolytic Uraemic Syndrome									3	3	1	0	0.2	0.0
Legionellosis	2	3		1	1	2			40	67	77	3	5.9	0.5
Leprosy						1			3	7	2	1	0.3	3.8
Melioidosis									8	3	7	0	0.6	0.0
Meningococcal infection	1	2	2	2		2		1	43	22	17	3	1.3	2.4
Tuberculosis	4	4	2	4	3	4	9	1	125	136	129	17	10.9	1.6
Grand Total	778	636	724	606	638	663	561	186						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 51			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	04/11	11/11	18/11	25/11	02/12	09/12	16/12	23/12	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1	1			1		12	23	24	1	1.5	0.7
Hepatitis B (unspecified)	6	7	6	9	7	10	5	8	443	549	449	30	33.9	0.9
Hepatitis C (newly acquired)	1	2		1	4	4	1		86	95	141	9	9.7	0.9
Hepatitis C (unspecified)	17	22	8	18	17	19	11	13	771	785	672	60	55.3	1.1
Hepatitis D									2	1	0	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	52	46	71	49	57	74	46	18	2595	2654	2207	195	185.4	1.1
Cholera									1	0	0	0	0.0	0.0
Cryptosporidiosis			5	2	1				291	164	123	1	13.5	0.1
Hepatitis A			1						10	16	22	0	0.9	0.0
Hepatitis E									4	2	1	0	0.2	0.0
Listeriosis									5	5	6	0	0.6	0.0
Paratyphoid fever									4	11	10	0	0.8	0.0
Rotavirus	7	6	8	4	9	9	6	1	311	143	427	25	21.7	1.2
STEC/VTEC infection		1		1	1	2	1	1	38	20	0	5	0.7	6.8
Salmonellosis	42	18	39	24	37	33	21	10	1936	1461	1221	101	96.7	1.0
Shigellosis		3			1	2	3		54	59	41	6	3.5	1.7
Typhoid		1		2	1		1		16	9	7	2	0.6	3.3
Vibrio parahaemolyticus			1	1					14	22	5	0	1.3	0.0
Yersiniosis						1			14	12	22	1	0.4	2.5
Sexually transmissible infections														
Chlamydia (genital)	183	155	169	171	167	147	160	54	8740	8997	8509	528	636.1	0.8
Gonorrhoea	34	31	41	33	40	36	29	6	2129	2240	1417	111	113.4	1.0
Syphilis - Infectious	6	9	3	4	3	6	3	2	229	257	114	14	9.2	1.5
Syphilis - Non-Infectious	4	2	2	6	10	2	2	1	133	51	59	15	4.2	3.6
Vaccine preventable diseases														
Influenza	87	53	50	33	34	45	38	14	4397	6092	4681	131	93.3	1.4
Measles									16	10	6	0	1.9	0.0
Mumps						1			17	26	46	1	2.5	0.4
Pertussis	27	19	24	22	12	14	9	3	968	1158	1295	38	107.6	0.4
Pneumococcal infection	3	1	1	1	1	1	2		127	110	99	4	5.9	0.7
Rubella (non-congenital)									2	1	2	0	0.0	0.0
Varicella (chicken pox)	14	22	10	10	3	7	8		474	495	375	18	26.8	0.7
Varicella (shingles)	33	20	31	23	34	37	25		1384	1271	1105	96	84.1	1.1
Varicella (unspecified)	28	34	38	23	28	35	30	19	1499	1352	1232	112	98.5	1.1
Vector-borne diseases														
Arboviral encephalitis									1	13	2	0	0.3	0.0
Barmah Forest virus								1	9	5	14	1	9.0	0.1
Chikungunya	1								7	14	8	0	1.3	0.0
Dengue fever	2	1	4	2	2		3		148	451	446	5	22.7	0.2
Malaria				3		2			50	41	39	2	4.9	0.4
Ross River virus	11	5	11	4	13	8	11	2	593	217	565	34	57.3	0.6
Schistosomiasis									187	247	185	0	12.0	0.0
Typhus	2								14	29	19	0	2.0	0.0
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	5	2	0	0.2	0.0
Other diseases														
Creutzfeldt-Jakob disease									2	2	4	0	0.3	0.0
Haemolytic Uraemic Syndrome									3	2	1	0	0.2	0.0
Legionellosis	2	3			1	2			30	49	49	3	4.0	0.8
Leprosy						1			1	4	2	1	0.1	7.5
Melioidosis									3	1	2	0	0.4	0.0
Meningococcal infection	1	2	1	2				1	31	11	12	1	0.7	1.5
Tuberculosis	4	4	2	4	3	3	8		111	120	103	14	9.3	1.5
Grand Total	567	467	527	453	487	501	424	154						

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	0.3		(1)	0.7
Hepatitis B (unspecified)	4	10 (18)	15.5	1	10 (8)	20.3	3	10 (12)	25.9
Hepatitis C (newly acquired)		(1)	1.1		4 (2)	5.2		5 (2)	5.9
Hepatitis C (unspecified)	2	14 (15)	23.5	7	26 (20)	38.2	4	20 (22)	46.0
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	9	68 (80)	125.6	2	55 (77)	115.0	7	72 (94)	119.1
Cholera			0.1						
Cryptosporidiosis		(4)	9.9		(2)	20.3		1	10.9
Hepatitis A		(1)	0.3			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	16 (4)	15.1		5 (2)	12.7		4 (9)	15.2
STEC/VTEC infection		1	1.7		1 (2)	1.8	1	3 (3)	1.8
Salmonellosis	3	41 (49)	89.5	2	30 (59)	90.2	5	30 (60)	89.0
Shigellosis		1	2.4		4 (1)	2.2		1 (1)	2.9
Typhoid		2 (1)	0.7			0.6		(1)	1.0
Vibrio parahaemolyticus		(1)	0.7			1.0		(1)	0.3
Yersiniosis			1.1		1	0.6			0.3
Sexually transmissible infections									
Chlamydia (genital)	14	176 (209)	370.4	17	164 (236)	403.7	23	188 (235)	440.7
Gonorrhoea	1	17 (62)	75.3	1	34 (65)	96.4	4	60 (92)	124.7
Syphilis - Infectious	2	5 (3)	7.8		6 (5)	8.1		3 (10)	15.8
Syphilis - Non-Infectious		1 (3)	5.0	1	5 (4)	4.6		9 (7)	8.8
Vaccine preventable diseases									
Influenza	8	45 (37)	203.7	4	54 (34)	217.5	2	32 (39)	190.2
Measles						1.5		(3)	0.8
Mumps		(1)	0.4		1	0.7			1.2
Pertussis	2	21 (34)	62.2	1	7 (23)	38.5		10 (33)	32.4
Pneumococcal infection		2 (3)	5.4		1 (1)	4.4		1 (1)	7.7
Rubella (non-congenital)			0.3						
Varicella (chicken pox)		10 (14)	23.1		4 (12)	19.7		4 (26)	22.7
Varicella (shingles)		41 (41)	69.9		32 (37)	61.8		23 (40)	60.0
Varicella (unspecified)	10	42 (43)	67.3	7	32 (43)	72.6	2	38 (37)	68.5
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.3	1	1 (1)	0.7			0.3
Chikungunya						0.7		(1)	0.3
Dengue fever		2 (10)	6.0		(4)	6.5		3	8.0
Malaria			2.2		1 (1)	1.9		1 (3)	2.8
Ross River virus	1	6 (7)	18.7		15 (20)	35.3	1	13 (7)	29.4
Schistosomiasis		(14)	12.0		(9)	2.7		(17)	10.7
Typhus			1.1		(3)	0.3		(2)	0.6
Zoonotic diseases									
Leptospirosis		1	0.1						
Psittacosis						0.1			
Q Fever						0.3		(1)	0.1
Other diseases									
Creutzfeldt-Jakob disease			0.1						0.1
Haemolytic Uraemic Syndrome			0.1			0.1		(2)	0.1
Legionellosis		1 (1)	1.7			1.3		2 (3)	1.1
Leprosy					1	0.1			
Melioidosis			0.3						0.1
Meningococcal infection			1.7			0.7	1	1	1.8
Tuberculosis		7 (6)	5.4		2 (3)	4.1		5 (5)	5.8
Grand Total	57	530 (663)		44	497 (674)		53	539 (770)	

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 (1)	2.7						
Hepatitis B (unspecified)		1 (1)	3.8		(1)	4.8	1	1 (1)	25.3
Hepatitis C (newly acquired)						19.4			10.1
Hepatitis C (unspecified)	1	6 (7)	35.7		2 (2)	61.4		5 (4)	88.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	13 (28)	127.1		7 (10)	147.1	1	5 (9)	130.3
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		(2)	2.7			1.6			1.3
Salmonellosis		7 (12)	66.5		2 (3)	54.9		3 (1)	78.4
Shigellosis		1	3.8			1.6			5.1
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	1	26 (43)	269.9	1	11 (12)	255.3	1	9 (14)	218.8
Gonorrhoea	1	8 (5)	44.9		1 (1)	17.8		2 (1)	40.5
Syphilis - Infectious			3.8		(1)	3.2			2.5
Syphilis - Non-Infectious		1	2.2						1.3
Vaccine preventable diseases									
Influenza		12 (6)	238.0		6 (3)	200.4		2 (1)	178.4
Measles									1.3
Mumps			0.5						
Pertussis	1	17 (13)	99.0	1	4 (10)	244.0		1 (6)	38.0
Pneumococcal infection		1 (1)	5.4			6.5			2.5
Rubella (non-congenital)									
Varicella (chicken pox)	1	7 (3)	40.6			40.4		1 (2)	17.7
Varicella (shingles)	2	14 (22)	107.1		2 (5)	113.1		9 (4)	101.2
Varicella (unspecified)		(1)	5.4		4	38.8			1.3
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus	1	1 (1)	3.8			1.6			
Chikungunya			0.5						
Dengue fever		(2)	4.9			1.6			2.5
Malaria									3.8
Ross River virus		7 (35)	77.3		1 (5)	64.6		(10)	108.8
Schistosomiasis			2.2						
Typhus		1	0.5			1.6			1.3
Zoonotic diseases									
Leptospirosis			0.5			1.6			
Psittacosis									
Q Fever						1.6			2.5
Other diseases									
Creutzfeldt-Jakob disease			1.1						
Haemolytic Uraemic Syndrome									
Legionellosis			0.5			3.2			
Leprosy									
Melioidosis									
Meningococcal infection			0.5			1.6			1.3
Tuberculosis		1	2.2		1	3.2		(1)	2.5
Grand Total	9	125 (183)		2	41 (53)		3	38 (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)									
Hepatitis B (unspecified)	1	2	15.7	1 (1)		19.4	1		18.8
Hepatitis C (newly acquired)			12.9						2.9
Hepatitis C (unspecified)	1	4 (4)	61.5	2 (2)		40.5	(2)		17.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	8 (7)	114.4	3 (8)		97.2	6 (3)		81.2
Cholera									
Cryptosporidiosis			21.5			29.2	(1)		29.0
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		(1)	21.5	1		51.9	(1)		60.9
STEC/VTEC infection		1	5.7			3.2			1.4
Salmonellosis		1 (1)	97.3	3 (7)		121.5	1	3 (3)	114.5
Shigellosis		(1)	44.3	(1)		43.7	2 (3)		44.9
Typhoid						1.6			
Vibrio parahaemolyticus									2.9
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	1	20 (19)	427.6	16 (26)		489.3	20 (35)		488.5
Gonorrhoea		4 (5)	154.5	7 (10)		328.9	11 (23)		262.4
Syphilis - Infectious		1	5.7	2		13.0			2.9
Syphilis - Non-Infectious				(1)		8.1			4.3
Vaccine preventable diseases									
Influenza	1	3 (4)	330.4	1	3 (5)	223.6	1	2 (7)	275.4
Measles									
Mumps				(3)		1.6			2.9
Pertussis		1	17.2			9.7	1		20.3
Pneumococcal infection		1	11.4	1		24.3			21.7
Rubella (non-congenital)									
Varicella (chicken pox)			4.3	(1)		30.8	(2)		68.1
Varicella (shingles)		(3)	51.5	(4)		64.8	4 (6)		55.1
Varicella (unspecified)	1	3 (3)	71.5	1		4.9	1		1.4
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus						4.9			11.6
Chikungunya						1.6			
Dengue fever			2.9			6.5			5.8
Malaria				1		4.9	(1)		1.4
Ross River virus		1 (2)	32.9	(12)		136.1	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	1.4	1 (2)		8.1			2.9
Tuberculosis	1	1	2.9			1.6	(1)		4.3
Grand Total	7	52 (50)		1	42 (83)		2	52 (89)	

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	2 (3)	0.7
Hepatitis B (unspecified)		3 (1)	49.6	10	39 (43)	19.5
Hepatitis C (newly acquired)			5.0	0	9 (5)	4.4
Hepatitis C (unspecified)	2	5 (2)	104.2	17	85 (81)	39.1
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	1	4 (2)	89.3	22	241 (323)	120.6
Cholera				0	0 (0)	0.0
Cryptosporidiosis		1 (4)	44.6	0	2 (11)	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	1	26 (17)	18.7
STEC/VTEC infection			5.0	1	6 (7)	2.0
Salmonellosis		6 (2)	270.3	12	131 (199)	92.7
Shigellosis		9 (1)	86.8	0	19 (9)	7.1
Typhoid				0	2 (2)	0.7
Vibrio parahaemolyticus				0	0 (2)	0.6
Yersiniosis				0	1 (0)	0.5
Sexually transmissible infections						
Chlamydia (genital)	1	36 (36)	1542.5	61	671 (871)	412.0
Gonorrhoea		20 (34)	1215.2	7	166 (304)	119.6
Syphilis - Infectious		1 (4)	143.8	2	18 (23)	11.5
Syphilis - Non-Infectious			7.4	1	17 (15)	5.5
Vaccine preventable diseases						
Influenza		26 (2)	572.9	17	187 (141)	220.5
Measles				0	0 (3)	0.6
Mumps				0	1 (4)	0.8
Pertussis			101.7	5	62 (119)	51.6
Pneumococcal infection		1 (1)	37.2	0	8 (7)	7.3
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)			42.2	1	26 (60)	25.1
Varicella (shingles)		(4)	119.0	2	125 (166)	70.3
Varicella (unspecified)				21	123 (127)	58.9
Vector-borne diseases						
Arboviral encephalitis			9.9	0	0 (0)	0.2
Barmah Forest virus			32.2	2	2 (2)	1.5
Chikungunya				0	0 (2)	0.3
Dengue fever			2.5	0	5 (16)	6.6
Malaria			2.5	0	3 (5)	2.2
Ross River virus		1 (1)	262.9	2	45 (100)	41.8
Schistosomiasis				0	0 (42)	7.1
Typhus			5.0	0	1 (6)	0.8
Zoonotic diseases						
Leptospirosis				0	1 (0)	0.1
Psittacosis				0	0 (0)	0.1
Q Fever				0	0 (1)	0.3
Other diseases						
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (2)	0.1
Legionellosis			2.5	0	3 (4)	1.5
Leprosy			5.0	0	1 (0)	0.0
Melioidosis			7.4	0	0 (1)	0.3
Meningococcal infection				1	3 (2)	1.6
Tuberculosis				1	17 (17)	3.9
Grand Total	4	113 (94)		186	2048 (2743)	

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

	Week Ending								Cumulative Total to end of Week 51	
	04/11	11/11	18/11	25/11	02/12	09/12	16/12	23/12	2017	2016
	Salmonella Total	52	32	54	33	48	39	32	12	2530
Serotype/Phage										
Salmonella Aberdeen	1								5	11
Salmonella Abony									1	0
Salmonella Adelaide									4	3
Salmonella Agona			1			1			12	11
Salmonella Alachua		1							1	1
Salmonella Albany								1	3	1
Salmonella Anatum			1				1		14	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 Bonn						1			1	1
Salmonella Bovismorbificans	2			1	3				22	20
Salmonella Braenderup									5	12
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	2
Salmonella Chester		1	2						35	25
Salmonella Choleraesuis bv Australia									9	7
Salmonella Choleraesuis bv Decatur							1		1	3
Salmonella Corvallis			1						11	12
Salmonella Derby									2	4
Salmonella Eastbourne			2			2			7	11
Salmonella Enteritidis	6	5	2	4	2			1	171	234
Salmonella Falkensee									1	0
Salmonella Fremantle subsp II	1			1					6	2
Salmonella Fresno									1	0
Salmonella Give			1						9	5
Salmonella Give var 15+									0	2
Salmonella Hadar				1					3	12
Salmonella Havana		1		1	1				8	8
Salmonella Heidelberg									3	4
Salmonella Hessarek									1	1
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss		1		1	3	1		1	24	28
Salmonella Indiana									1	0
Salmonella Infantis			1		1	1			29	42
Salmonella Isangi									1	0
Salmonella Jangwani									1	0
Salmonella Javiana						1			9	5
Salmonella Johannesburg					1				7	1
Salmonella Kentucky	2		2						25	34
Salmonella Kiambu					1				11	26
Salmonella Krefeld									1	0
Salmonella Lansing									4	3
Salmonella Litchfield									5	3
Salmonella Liverpool									2	5
Salmonella London var 15+									1	0

Weekly Report for period 29-OCT-17 to 23-DEC-17

	04/11	11/11	18/11	25/11	02/12	09/12	16/12	23/12	Cumulative Total to end of Week 51	
									2017	2016
Salmonella Total	52	32	54	33	48	39	32	12	2530	1864
Serotype/Phage										
Salmonella Matopeni									1	1
Salmonella Mbandaka				1					6	22
Salmonella Meleagridis									1	0
Salmonella Mgulani									2	1
Salmonella Montevideo									4	6
Salmonella Muenchen						1			28	19
Salmonella Muenster			1						1	1
Salmonella Newport	1	1	2			1			23	32
Salmonella Ohio									2	1
Salmonella Ohlstedt									2	6
Salmonella Onderstepoort									1	0
Salmonella Oranienburg									5	8
Salmonella Orion				1					4	9
Salmonella Orion var 15+									1	1
Salmonella Oslo									2	1
Salmonella Panama									3	2
Salmonella Paratyphi B bv Java	1	1	2	1	2	2			91	86
Salmonella Pomona									1	0
Salmonella Poona									5	5
Salmonella Potsdam	1			1			1		6	5
Salmonella Ramatgan									1	0
Salmonella Reading				1					11	1
Salmonella Rissen									1	3
Salmonella Rubislaw									8	2
Salmonella Saintpaul		1		3		1	1		54	39
Salmonella Sandiego									1	0
Salmonella Schwarzengrund					1				14	8
Salmonella Senftenberg									12	17
Salmonella Senftenberg z27 phase			1						1	0
Salmonella Singapore	1			2			1		61	23
Salmonella Stanley		1	2	1	1	4	2		70	29
Salmonella Tennessee									4	3
Salmonella Thompson									2	4
Salmonella Typhimurium	29	17	24	9	26	17	14		1393	790
Salmonella Urbana									4	3
Salmonella Virchow	1			1	3	1	3		44	45
Salmonella Wandsbek subsp II			1						5	2
Salmonella Wandsworth					1				6	0
Salmonella Wangata					1				1	1
Salmonella Waycross	1								3	0
Salmonella Welikade		1				1			5	8
Salmonella Weltevreden					1		1		28	28
Salmonella Weltevreden var 15+									4	5
Salmonella Zanzibar	1								2	0
Salmonella species	3		8	3		4	7	9	125	75
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