



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 17-SEP-17 to 11-NOV-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 (9388 4852) or a regional Public Health Unit.
4. Varicella-zoster virus (chickenpox, shingles, unspecified) and rotavirus infections became notifiable in July 2006. Notification of amoebiasis, amoebic meningitis, giardiasis, hydatid disease, scarlet fever and trachoma has not been required since August 2007.

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 1st - 28th 2001, then this period is compared to the mean number of cases for fifteen 4-week intervals made up of March 4th - 31st 2000, April 1st - 28th 2000, and April 29th - May 26th 2000, and the corresponding periods for 1999, 1998, 1997 and 1996. 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://www.public.health.wa.gov.au/3/573/3/statewide_notif.pm

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 45			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	23/09	30/09	07/10	14/10	21/10	28/10	04/11	11/11	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)						1			13	22	26	1	2.7	0.4
Hepatitis B (unspecified)	9	12	9	9	12	9	7	8	471	573	484	36	51.7	0.7
Hepatitis C (newly acquired)	4	2	1	9		2	3	1	108	108	157	6	12.5	0.5
Hepatitis C (unspecified)	17	14	20	25	15	27	24	31	952	966	852	97	81.7	1.2
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	75	54	79	69	65	75	57	55	2872	2882	2487	252	240.7	1.0
Cholera	1								1	0	0	0	0.0	0.0
Cryptosporidiosis	1	3	3	2	3	3	2	1	386	228	201	9	15.9	0.6
Hepatitis A		1				1			12	16	19	1	1.1	0.9
Hepatitis E									4	2	2	0	0.1	0.0
Listeriosis									5	6	6	0	0.5	0.0
Paratyphoid fever									4	12	10	0	0.6	0.0
Rotavirus	9	7	9	6	6	7	6	3	465	143	559	22	26.0	0.8
STEC/VTEC infection	1	1	1	2	2	1		1	45	26	0	4	0.9	4.6
Salmonellosis	33	42	46	33	56	32	39	24	2284	1643	1447	151	107.5	1.4
Shigellosis	5	3	8	5	4	6	4	3	164	80	87	17	5.0	3.4
Typhoid				1	1				13	9	8	2	0.9	2.3
Vibrio parahaemolyticus									14	21	6	0	1.0	0.0
Yersiniosis		1				2			14	15	29	2	0.9	2.3
Sexually transmissible infections														
Chlamydia (genital)	187	149	209	216	226	195	217	166	10063	10395	9847	804	875.3	0.9
Gonorrhoea	50	41	54	29	54	36	50	36	2960	2900	1974	176	193.8	0.9
Syphilis - Infectious	7	4	13	9	7	9	9	4	286	308	140	29	11.5	2.5
Syphilis - Non-Infectious	1	4	3	5		1	2	1	127	45	65	4	7.3	0.6
Vaccine preventable diseases														
Influenza	444	306	287	235	163	143	120	65	5644	7672	5868	491	320.4	1.5
Measles									17	6	6	0	1.3	0.0
Mumps				1		1			21	476	337	1	16.5	0.1
Pertussis	38	32	33	34	35	25	20	19	1239	1321	1518	99	158.9	0.6
Pneumococcal infection	5	5	2	4	2	1	4	2	183	178	155	9	14.3	0.6
Rubella (non-congenital)									2	1	2	0	0.1	0.0
Varicella (chicken pox)	17	12	14	15	17	14	18	15	613	509	415	64	41.3	1.5
Varicella (shingles)	41	38	50	36	45	40	32	10	1677	1442	1244	127	113.2	1.1
Varicella (unspecified)	28	27	38	28	30	32	36	55	1452	1355	1241	153	106.2	1.4
Vector-borne diseases														
Arboviral encephalitis									6	15	2	0	0.1	0.0
Barmah Forest virus	1	1	1	1	2	1	1		38	11	42	4	12.2	0.3
Chikungunya	1						1		9	12	11	1	1.3	0.8
Dengue fever	2	2	2	5	5	4	2	1	167	528	530	12	18.0	0.7
Malaria			1			2			54	47	41	2	4.0	0.5
Ross River virus	10	11	11	20	10	12	14	9	1068	314	889	45	58.5	0.8
Schistosomiasis									193	203	175	0	12.5	0.0
Typhus			2	4	1		2		22	31	26	3	2.4	1.3
Zoonotic diseases														
Brucellosis									0	2	0	0	0.1	0.0
Leptospirosis									2	6	1	0	0.4	0.0
Psittacosis									3	0	1	0	0.3	0.0
Q Fever									6	9	12	0	0.7	0.0
Other diseases														
Creutzfeldt-Jakob disease									4	5	4	0	0.3	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.0	0.0
Legionellosis			2	2	1		1	3	36	61	69	5	8.2	0.6
Leprosy									2	7	2	0	0.2	0.0
Melioidosis	1		1						8	2	6	0	0.6	0.0
Meningococcal infection	2	1	3		1	2	1	2	35	20	17	6	1.5	4.1
Tuberculosis	4	2	3	2	2	2	4	4	103	115	109	12	10.0	1.2
Grand Total	994	775	905	807	765	686	676	520						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 45			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	23/09	30/09	07/10	14/10	21/10	28/10	04/11	11/11	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)							1		9	21	21	1	2.2	0.5
Hepatitis B (unspecified)	6	10	8	7	10	8	6	6	397	487	396	30	37.7	0.8
Hepatitis C (newly acquired)	3	2		7		2	3	1	77	84	119	6	10.0	0.6
Hepatitis C (unspecified)	11	6	17	19	13	22	15	23	684	686	593	73	57.9	1.3
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	65	48	57	52	45	55	40	36	2256	2286	1933	176	182.6	1.0
Cholera	1								1	0	0	0	0.0	0.0
Cryptosporidiosis	1	2	2	1	3	2	1		283	157	84	6	9.1	0.7
Hepatitis A		1				1			10	15	18	1	1.1	0.9
Hepatitis E									4	2	1	0	0.1	0.0
Listeriosis									5	5	6	0	0.5	0.0
Paratyphoid fever									4	11	9	0	0.5	0.0
Rotavirus	7	4	9	6	6	6	5	3	269	118	403	20	18.5	1.1
STEC/VTEC infection		1	1	2	1	1		1	31	14	0	3	0.6	5.0
Salmonellosis	24	36	41	24	41	25	32	18	1757	1236	1043	116	79.7	1.5
Shigellosis	2	1	1	1	2	1		2	47	54	34	5	2.9	1.7
Typhoid				1	1			1	12	6	7	2	0.6	3.3
Vibrio parahaemolyticus									12	19	4	0	0.9	0.0
Yersiniosis		1				2			13	12	22	2	0.6	3.3
Sexually transmissible infections														
Chlamydia (genital)	138	118	159	173	172	156	162	131	7818	7970	7513	621	661.1	0.9
Gonorrhoea	26	24	35	22	36	19	31	23	1932	1928	1206	109	115.5	0.9
Syphilis - Infectious	6	3	10	8	4	6	8	3	207	235	92	21	8.4	2.5
Syphilis - Non-Infectious	1	3	3	2		1	2	1	106	34	54	4	4.7	0.9
Vaccine preventable diseases														
Influenza	309	209	219	171	113	104	80	38	4158	5912	4543	335	237.2	1.4
Measles									16	6	5	0	1.1	0.0
Mumps						1			16	25	33	1	2.4	0.4
Pertussis	26	21	27	20	27	18	16	13	853	1028	1134	74	113.5	0.7
Pneumococcal infection	5	3	1	2	1	1	2	1	120	100	93	5	8.3	0.6
Rubella (non-congenital)									2	1	2	0	0.1	0.0
Varicella (chicken pox)	10	7	11	10	16	8	13	14	425	413	323	51	29.5	1.7
Varicella (shingles)	33	27	38	29	28	34	21	3	1203	1092	974	86	86.7	1.0
Varicella (unspecified)	24	17	35	26	27	27	32	50	1348	1166	1066	136	92.3	1.5
Vector-borne diseases														
Arboviral encephalitis									1	13	2	0	0.0	0.0
Barmah Forest virus	1		1	1					8	4	13	0	8.0	0.0
Chikungunya	1						1		7	11	8	1	1.2	0.8
Dengue fever	2	1	2	5	4	4	2	1	137	425	428	11	13.6	0.8
Malaria			1			2			45	34	36	2	3.2	0.6
Ross River virus	5	7	8	16	7	6	6	8	541	167	522	27	36.1	0.7
Schistosomiasis									187	194	168	0	11.8	0.0
Typhus			2	3	1		1		13	21	14	2	1.8	1.1
Zoonotic diseases														
Brucellosis									0	2	0	0	0.1	0.0
Psittacosis									1	0	1	0	0.3	0.0
Q Fever									3	3	2	0	0.1	0.0
Other diseases														
Creutzfeldt-Jakob disease									2	2	4	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	0	1	0	0.0	0.0
Legionellosis			2	1	1		1	3	27	44	45	5	5.9	0.9
Melioidosis	1								3	0	1	0	0.5	0.0
Meningococcal infection	1		1		1	2	1	2	27	11	12	6	0.9	6.9
Tuberculosis	4	1	2	2	2	2	4	4	92	101	85	12	8.3	1.5
Grand Total	713	553	693	611	562	517	485	386						

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)			0.5		(1)	0.1		1 (2)	0.6
Hepatitis B (unspecified)	3	6 (18)	14.1	3	11 (10)	17.5		13 (14)	23.7
Hepatitis C (newly acquired)		1 (3)	1.2	1	3 (2)	4.6		2 (3)	5.1
Hepatitis C (unspecified)	4	17 (15)	20.5	9	22 (26)	32.9	10	34 (32)	42.2
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	15	62 (66)	108.9	10	52 (72)	100.7	11	62 (80)	103.1
Cholera			0.1						
Cryptosporidiosis		2 (5)	9.3		3 (2)	20.1		1 (2)	10.5
Hepatitis A		(2)	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	2	11 (4)	12.4		4 (4)	11.4	1	5 (7)	13.5
STEC/VTEC infection		2 (1)	1.6	1	1	1.5		(1)	1.2
Salmonellosis	9	50 (45)	80.7	5	28 (31)	81.6	4	38 (39)	81.6
Shigellosis	1	2 (1)	2.1	1	2 (2)	1.6		1 (1)	2.8
Typhoid		1	0.3			0.6	1	1	0.8
Vibrio parahaemolyticus		(1)	0.5			1.0		(1)	0.1
Yersiniosis			1.1		1	0.4		1 (1)	0.3
Sexually transmissible infections									
Chlamydia (genital)	53	221 (208)	328.0	33	182 (212)	361.8	45	218 (245)	397.1
Gonorrhoea	3	20 (50)	69.9	13	34 (63)	85.9	7	55 (98)	113.0
Syphilis - Infectious	1	9 (5)	7.0	2	6	7.1		6 (10)	14.6
Syphilis - Non-Infectious			3.8		2 (1)	3.7	1	2 (1)	7.2
Vaccine preventable diseases									
Influenza	15	120 (77)	192.7	12	135 (76)	203.0	11	80 (78)	182.2
Measles						1.5		(2)	0.8
Mumps		1	0.4			0.6		(3)	1.2
Pertussis	4	28 (29)	53.2	4	27 (17)	35.3	5	19 (43)	28.9
Pneumococcal infection	1	4 (2)	5.1		1 (4)	4.0		(1)	7.4
Rubella (non-congenital)		(1)	0.3						
Varicella (chicken pox)	5	17 (26)	20.4	7	15 (22)	17.9	2	19 (13)	20.5
Varicella (shingles)	1	32 (28)	60.0	1	31 (43)	54.1	1	23 (30)	52.6
Varicella (unspecified)	14	41 (47)	60.2	17	50 (35)	65.8	19	45 (18)	61.5
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.3		(1)	0.6			0.3
Chikungunya					1	0.7		(1)	0.3
Dengue fever	1	6 (5)	5.7		1 (2)	6.4		4 (7)	7.0
Malaria			2.2		1	1.5		1	2.5
Ross River virus	2	6 (5)	17.4	2	7 (7)	31.4	4	14 (5)	27.2
Schistosomiasis		(10)	12.0			2.7		(6)	10.7
Typhus		1 (1)	0.9		1 (3)	0.3			0.6
Zoonotic diseases									
Leptospirosis									
Psittacosis						0.1			
Q Fever					(1)	0.3		(1)	0.1
Other diseases									
Creutzfeldt-Jakob disease			0.1						0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis	2	2 (3)	1.6	1	3 (1)	1.3			0.8
Leprosy									
Melioidosis			0.3						0.1
Meningococcal infection	2	3	1.7		2	0.7		1 (1)	1.2
Tuberculosis		2 (2)	4.3	3	6 (3)	3.4	1	4 (3)	5.0
Grand Total	138	667 (660)		125	633 (641)		123	650 (749)	

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)			3.2			4.8	1	3 (2)	21.5
Hepatitis C (newly acquired)					(2)	19.4			8.9
Hepatitis C (unspecified)	2	6 (5)	31.9		3 (1)	54.9		5 (1)	81.0
Hepatitis D									
Enteric diseases									
Campylobacteriosis	5	25 (20)	114.1	1	10 (8)	127.7	3	10 (4)	113.9
Cholera									
Cryptosporidiosis		1 (2)	9.2		1	6.5			16.4
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	9.7		(1)	3.2			10.1
STEC/VTEC infection		(1)	2.7			1.6			1.3
Salmonellosis		8 (5)	60.6		1 (3)	46.9	2	6 (3)	67.0
Shigellosis			3.2			1.6			3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	7	39 (49)	245.0	2	4 (8)	227.9	1	13 (10)	198.6
Gonorrhoea	1	9 (7)	38.4		2 (3)	16.2		1 (3)	36.7
Syphilis - Infectious		1 (2)	3.8			3.2			2.5
Syphilis - Non-Infectious		(1)	1.6						2.5
Vaccine preventable diseases									
Influenza	5	36 (28)	222.3	1	16 (16)	181.0	1	11 (5)	167.0
Measles									1.3
Mumps			0.5						
Pertussis	2	6 (11)	83.8	3	16 (14)	218.2	1	2 (3)	34.2
Pneumococcal infection		(2)	4.9		1	1.6		(2)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)		8 (4)	31.9		1 (1)	40.4		1 (1)	16.4
Varicella (shingles)	6	16 (7)	93.6		5 (5)	98.6	1	7 (6)	84.8
Varicella (unspecified)		(8)	5.4	1	7	33.9			1.3
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus		2	2.7			1.6			
Chikungunya			0.5						
Dengue fever		(1)	4.3			1.6			2.5
Malaria									3.8
Ross River virus	1	5 (8)	70.9		1 (1)	59.8		3 (7)	107.5
Schistosomiasis			2.2						
Typhus		1	0.5			3.2			1.3
Zoonotic diseases									
Leptospirosis		(2)	0.5			1.6			
Psittacosis									
Q Fever						1.6		(1)	1.3
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)	1.6			1.6			2.5
Grand Total	29	164 (164)		8	68 (63)		10	62 (48)	

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)	12.9		(1)	16.2		2 (1)	17.4
Hepatitis C (newly acquired)			11.4						2.9
Hepatitis C (unspecified)	3	5 (2)	55.8	1	1 (3)	37.3	2	2	17.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	8 (6)	97.3		5 (9)	87.5	6	11 (4)	69.6
Cholera									
Cryptosporidiosis			21.5			29.2			29.0
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			20.0		(1)	50.2			59.4
STEC/VTEC infection			4.3			3.2			
Salmonellosis	2	6 (2)	93.0	1	2 (6)	111.8		3 (2)	104.4
Shigellosis			44.3		2	40.5		2	37.7
Typhoid									
Vibrio parahaemolyticus									2.9
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	6	31 (20)	374.7	4	19 (35)	434.2	5	27 (33)	443.6
Gonorrhoea	3	8 (8)	140.2	1	3 (9)	299.8	2	12 (12)	231.9
Syphilis - Infectious		(1)	4.3		(2)	6.5		1	2.9
Syphilis - Non-Infectious					(1)	8.1			4.3
Vaccine preventable diseases									
Influenza	4	20 (11)	317.5	1	4 (5)	210.6	1	12 (3)	269.6
Measles									
Mumps					(1)	1.6			2.9
Pertussis		1	11.4		(1)	9.7			18.8
Pneumococcal infection	1	1	8.6		1 (3)	22.7		(3)	20.3
Rubella (non-congenital)									
Varicella (chicken pox)			4.3		1 (1)	30.8	1	2	65.2
Varicella (shingles)		(2)	47.2		2	60.0		7 (4)	49.3
Varicella (unspecified)	2	7 (4)	68.6	1	1	4.9			
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.4		1	4.9			10.1
Chikungunya						1.6			
Dengue fever		(1)	2.9			6.5		1 (2)	5.8
Malaria						3.2			1.4
Ross River virus		1 (4)	31.5		3 (5)	136.1		4	82.6
Schistosomiasis			1.4			1.6			
Typhus		(2)	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					(2)	4.9			2.9
Tuberculosis			1.4			1.6			4.3
Grand Total	23	88 (65)		9	45 (86)		17	86 (64)	

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	1 (3)	0.5
Hepatitis B (unspecified)			34.7	8	36 (48)	17.3
Hepatitis C (newly acquired)			5.0	1	6 (10)	4.0
Hepatitis C (unspecified)		2 (1)	86.8	31	97 (87)	34.8
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	1	4 (1)	79.4	55	252 (273)	105.3
Cholera				0	0 (0)	0.0
Cryptosporidiosis	1	1 (1)	39.7	1	9 (12)	14.1
Hepatitis A				0	1 (2)	0.4
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (0)	0.1
Rotavirus		1	186.0	3	22 (17)	17.0
STEC/VTEC infection		1	5.0	1	4 (3)	1.6
Salmonellosis	1	7 (1)	220.7	24	151 (137)	83.7
Shigellosis	1	8	52.1	3	17 (4)	6.0
Typhoid				1	2 (0)	0.5
Vibrio parahaemolyticus				0	0 (2)	0.5
Yersiniosis				0	2 (1)	0.5
Sexually transmissible infections						
Chlamydia (genital)	10	45 (40)	1383.8	166	804 (864)	368.9
Gonorrhoea	6	32 (37)	1120.9	36	176 (294)	108.5
Syphilis - Infectious	1	6 (6)	141.4	4	29 (27)	10.5
Syphilis - Non-Infectious			7.4	1	4 (4)	4.4
Vaccine preventable diseases						
Influenza	13	49 (10)	424.1	65	491 (315)	206.9
Measles				0	0 (2)	0.6
Mumps				0	1 (5)	0.8
Pertussis			99.2	19	99 (118)	45.4
Pneumococcal infection		1 (2)	34.7	2	9 (19)	6.7
Rubella (non-congenital)				0	0 (1)	0.1
Varicella (chicken pox)		(2)	37.2	15	64 (70)	22.5
Varicella (shingles)		4 (3)	116.6	10	127 (131)	61.5
Varicella (unspecified)			2.5	55	153 (114)	53.2
Vector-borne diseases						
Arboviral encephalitis			9.9	0	0 (0)	0.2
Barmah Forest virus		1	32.2	0	4 (2)	1.4
Chikungunya				0	1 (6)	0.3
Dengue fever			2.5	1	12 (18)	6.1
Malaria			2.5	0	2 (0)	2.0
Ross River virus		1	260.4	9	45 (42)	39.2
Schistosomiasis				0	0 (17)	7.1
Typhus			5.0	0	3 (7)	0.8
Zoonotic diseases						
Leptospirosis				0	0 (2)	0.1
Psittacosis				0	0 (0)	0.1
Q Fever				0	0 (3)	0.2
Other diseases						
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis			2.5	3	5 (6)	1.3
Leprosy			5.0	0	0 (2)	0.0
Melioidosis			7.4	0	0 (0)	0.3
Meningococcal infection				2	6 (3)	1.3
Tuberculosis				4	12 (9)	3.2
Grand Total	34	163 (104)		520	2648 (2682)	

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

	Week Ending								Cumulative Total to end of Week 45	
	23/09	30/09	07/10	14/10	21/10	28/10	04/11	11/11	2017	2016
	Salmonella Total	33	42	46	33	56	32	39	24	2284
Serotype/Phage										
Salmonella Aberdeen		1					1		5	8
Salmonella Abony									1	0
Salmonella Adelaide									4	3
Salmonella Agona									10	11
Salmonella Albany									2	1
Salmonella Anatum				1					11	9
Salmonella Anatum var 15+									1	1
Salmonella Bahrenfeld									3	2
Salmonella Ball									2	0
Salmonella Bareilly	1								6	5
Salmonella Blukwa									1	1
Salmonella Bovismorbificans				1			1		17	19
Salmonella Braenderup									4	12
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	1
Salmonella Chester				1	2	1		1	33	25
Salmonella Choleraesuis bv Australia									9	6
Salmonella Corvallis			1		1				9	12
Salmonella Derby									2	3
Salmonella Eastbourne									3	10
Salmonella Enteritidis	2	3	7	3	3	3	4		155	214
Salmonella Falkensee									1	0
Salmonella Fremantle subsp II							1		5	1
Salmonella Fresno									1	0
Salmonella Give					1				8	4
Salmonella Give var 15+									0	1
Salmonella Hadar									2	11
Salmonella Havana									5	6
Salmonella Heidelberg			1						3	3
Salmonella Hessarek									1	1
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss						1			17	21
Salmonella Indiana									1	0
Salmonella Infantis		1							25	39
Salmonella Isangi									1	0
Salmonella Jangwani									1	0
Salmonella Javiana									8	5
Salmonella Johannesburg									6	1
Salmonella Kentucky		1	1		2		1		22	28
Salmonella Kiambu	1					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	1
Salmonella Mbandaka									5	22
Salmonella Meleagridis									1	0

Weekly Report for period 17-SEP-17 to 11-NOV-17

	23/09	30/09	07/10	14/10	21/10	28/10	04/11	11/11	Cumulative Total to end of Week 45	
									2017	2016
Salmonella Total	33	42	46	33	56	32	39	24	2284	1590
Serotype/Phage										
Salmonella Mgulani									2	1
Salmonella Montevideo									4	5
Salmonella Muenchen									27	17
Salmonella Newport			2				1		19	29
Salmonella Ohio				1					2	1
Salmonella Ohlstedt									2	6
Salmonella Onderstepoort									1	0
Salmonella Oranienburg	1								4	7
Salmonella Orion									3	8
Salmonella Orion var 15+									1	1
Salmonella Oslo									2	1
Salmonella Panama									3	1
Salmonella Paratyphi B bv Java	3	1	1	1	3				81	80
Salmonella Pomona			1						1	0
Salmonella Poona									5	5
Salmonella Potsdam			1				1		4	5
Salmonella Ramatgan									1	0
Salmonella Reading			1						10	1
Salmonella Rissen		1							1	3
Salmonella Rubislaw									8	2
Salmonella Saintpaul		1	1	1	1				48	36
Salmonella Sandiego									1	0
Salmonella Schwarzengrund	1					1			13	8
Salmonella Senftenberg		1		1					12	15
Salmonella Singapore	1	1	1			1	1		58	18
Salmonella Stanley	1	2	4	1	3	2			59	27
Salmonella Tennessee									4	1
Salmonella Thompson									2	3
Salmonella Typhimurium	15	22	21	18	35	15	22	3	1280	628
Salmonella Urbana									4	3
Salmonella Virchow	1	1	2	1					35	39
Salmonella Wandsbek subsp II	1								4	2
Salmonella Wandsworth				1					5	0
Salmonella Waycross							1		3	0
Salmonella Welikade		1			1				3	7
Salmonella Weltevreden	2	1			1	1			25	23
Salmonella Weltevreden var 15+				1					4	5
Salmonella Zanzibar							1		2	0
Salmonella species	2	4	1	1	3	6	4	20	117	66
Salmonella subsp 1 ser 4,5,12:i:-									1	4
Salmonella subsp I ser 16:i,v:-									2	5
Salmonella subsp IIIb 61:z52:z53									1	0