



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 30-JUL-17 to 23-SEP-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 38			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1	1					12	19	23	0	2.3	0.0
Hepatitis B (unspecified)	13	9	9	12	10	13	7	9	405	496	415	39	56.1	0.7
Hepatitis C (newly acquired)	4	3	1	3	4	4	2	1	88	91	121	11	11.9	0.9
Hepatitis C (unspecified)	19	25	17	22	16	16	16	24	802	835	704	72	86.9	0.8
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	84	65	66	71	59	72	61	62	2393	2389	1964	254	212.9	1.2
Cholera								1	1	0	0	1	0.0	0.0
Cryptosporidiosis	6	7	4	4	2	1			368	205	189	3	9.9	0.3
Hepatitis A									10	13	17	0	1.2	0.0
Hepatitis E			1						4	2	2	0	0.1	0.0
Listeriosis		1							5	4	5	0	0.7	0.0
Paratyphoid fever									4	11	9	0	0.4	0.0
Rotavirus	3	6	7	4	6	3	2	4	415	112	509	15	30.4	0.5
STEC/VTEC infection	2	1				1		2	37	20	0	3	0.6	5.0
Salmonellosis	42	49	34	41	31	23	36	36	2000	1436	1233	126	86.5	1.5
Shigellosis	4	2	2	6	6	4	3	4	132	74	81	17	4.1	4.1
Typhoid	1	1							9	9	8	0	1.1	0.0
Vibrio parahaemolyticus		1	1	1	1				14	19	6	1	0.9	1.1
Yersiniosis									12	13	25	0	1.4	0.0
Sexually transmissible infections														
Chlamydia (genital)	248	235	192	231	213	191	205	152	8624	8919	8441	761	890.9	0.9
Gonorrhoea	75	71	67	70	57	55	60	33	2632	2409	1670	205	190.1	1.1
Syphilis - Infectious	6	6	8	5	5	8	3	6	230	262	112	22	13.9	1.6
Syphilis - Non-Infectious	5	1	2	6	3	4	4	1	107	39	53	12	8.4	1.4
Vaccine preventable diseases														
Influenza	170	241	299	354	349	434	461	392	4205	6498	5136	1636	1014.9	1.6
Measles		2	1						17	4	6	0	0.9	0.0
Mumps	2		1	2	1	1			19	466	205	2	15.7	0.1
Pertussis	42	35	37	43	45	36	26	28	988	1122	1191	135	161.9	0.8
Pneumococcal infection	8	4	8	3	9	6	9	5	161	150	131	29	21.9	1.3
Rubella (non-congenital)									2	0	2	0	0.3	0.0
Varicella (chicken pox)	26	14	19	15	34	19	12	7	494	418	344	72	41.1	1.8
Varicella (shingles)	29	35	29	40	37	42	31	8	1360	1201	1031	118	106.9	1.1
Varicella (unspecified)	34	43	32	36	24	34	39	55	1257	1158	1052	152	99.5	1.5
Vector-borne diseases														
Arboviral encephalitis									6	14	2	0	0.4	0.0
Barmah Forest virus				1				1	29	8	34	1	12.3	0.1
Chikungunya									7	5	10	0	1.3	0.0
Dengue fever	2				3	2	2	1	144	486	505	8	24.6	0.3
Malaria	1	1		3		3	1		51	46	35	4	3.9	1.0
Ross River virus	9	6	17	14	13	6	8	7	976	271	823	34	38.6	0.9
Schistosomiasis	5	3	7	7	2	1			193	168	164	3	11.5	0.3
Typhus									12	25	19	0	1.6	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis			1						2	4	1	0	0.5	0.0
Psittacosis				2					4	0	0	0	0.3	0.0
Q Fever	1								6	7	8	0	0.5	0.0
Other diseases														
Creutzfeldt-Jakob disease									2	5	3	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.1	0.0
Legionellosis		1	1	1	2	2	1		30	47	55	5	9.1	0.5
Leprosy									2	4	2	0	0.4	0.0
Melioidosis									6	2	3	0	0.4	0.0
Meningococcal infection			2	4		1		1	24	13	14	2	1.9	1.0
Tuberculosis	1		6	3	4	3	1	5	87	98	90	13	12.0	1.1
Grand Total	842	868	872	1005	936	985	990	845						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 38			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1	1					8	18	18	0	1.7	0.0
Hepatitis B (unspecified)	11	9	7	9	8	12	7	7	343	420	340	34	38.2	0.9
Hepatitis C (newly acquired)	2	2	1	2	1	3	2	1	61	70	89	7	9.3	0.8
Hepatitis C (unspecified)	14	16	9	18	13	11	12	16	573	579	491	52	59.3	0.9
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	67	53	55	55	45	52	46	49	1901	1907	1528	192	164.2	1.2
Cholera								1	1	0	0	1	0.0	0.0
Cryptosporidiosis	2	6	3	3	1	1			271	141	74	2	5.4	0.4
Hepatitis A									8	12	16	0	1.2	0.0
Hepatitis E			1						4	2	1	0	0.1	0.0
Listeriosis			1						5	3	5	0	0.7	0.0
Paratyphoid fever									4	10	8	0	0.3	0.0
Rotavirus	2	5	6	3	6	3	2	2	224	93	369	13	20.1	0.6
STEC/VTEC infection	2	1				1		2	25	9	0	3	0.6	5.0
Salmonellosis	38	41	29	30	25	16	27	26	1529	1076	881	94	62.3	1.5
Shigellosis	1	1	1	3	3		1	3	40	48	31	7	2.1	3.3
Typhoid	1	1							8	6	7	0	0.7	0.0
Vibrio parahaemolyticus		1	1		1				12	17	4	1	0.8	1.3
Yersiniosis									11	10	19	0	1.0	0.0
Sexually transmissible infections														
Chlamydia (genital)	194	187	143	183	165	154	158	121	6710	6806	6449	598	676.7	0.9
Gonorrhoea	49	48	39	48	40	30	40	23	1732	1579	1010	133	113.5	1.2
Syphilis - Infectious	5	5	5	4	4	5	3	6	166	208	75	18	10.0	1.8
Syphilis - Non-Infectious	3	1	2	4	2	3	4	1	90	30	45	10	4.8	2.1
Vaccine preventable diseases														
Influenza	139	189	223	266	258	322	302	280	3157	5056	3989	1162	751.5	1.5
Measles		2	1						16	4	5	0	0.5	0.0
Mumps	2		1	1		1			15	22	21	1	1.7	0.6
Pertussis	30	21	19	27	23	22	14	18	681	873	942	77	127.9	0.6
Pneumococcal infection	4	1	3	3	5	4	7	4	107	87	80	20	13.5	1.5
Rubella (non-congenital)									2	0	2	0	0.2	0.0
Varicella (chicken pox)	12	10	8	11	19	14	8	1	334	336	270	42	29.3	1.4
Varicella (shingles)	21	27	20	31	23	33	21	5	971	906	814	82	81.0	1.0
Varicella (unspecified)	30	42	29	34	24	29	32	50	1178	992	903	135	85.7	1.6
Vector-borne diseases														
Arboviral encephalitis									1	13	2	0	0.3	0.0
Barmah Forest virus								1	6	3	12	1	8.9	0.1
Chikungunya									5	4	7	0	1.1	0.0
Dengue fever	1				2	1	1	1	116	394	407	5	18.4	0.3
Malaria	1	1				2			42	34	30	2	2.9	0.7
Ross River virus	7	5	13	13	11	1	6	4	483	147	483	22	27.0	0.8
Schistosomiasis	4	3	6	7	2	1			187	162	158	3	10.6	0.3
Typhus									5	18	9	0	0.9	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Psittacosis				2					2	0	0	0	0.3	0.0
Q Fever	1								3	2	2	0	0.2	0.0
Other diseases														
Creutzfeldt-Jakob disease									1	2	3	0	0.1	0.0
Haemolytic Uraemic Syndrome									3	0	1	0	0.1	0.0
Legionellosis		1			1	2	1		20	33	35	4	6.7	0.6
Melioidosis									2	0	0	0	0.1	0.0
Meningococcal infection			1	3		1			19	7	10	1	1.3	0.8
Tuberculosis	1		6	3	4	3		5	78	86	69	12	10.3	1.2
Grand Total	644	680	633	766	686	727	694	627						

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			0.1			0.4
Hepatitis B (unspecified)	3	11 (8)	12.5		7 (7)	14.2	4	16 (16)	20.9
Hepatitis C (newly acquired)		(2)	0.8	1	5 (3)	4.0		2 (5)	3.9
Hepatitis C (unspecified)	2	7 (15)	17.0	6	24 (25)	27.6	8	21 (36)	35.6
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	14	53 (93)	91.6	15	66 (60)	85.5	20	73 (81)	86.4
Cholera	1	1	0.1						
Cryptosporidiosis		1 (5)	9.1		1 (1)	19.1		(3)	10.1
Hepatitis A					(1)	0.3		(1)	0.8
Hepatitis E			0.1			0.1			0.3
Listeriosis		(1)	0.3					(1)	0.4
Paratyphoid fever		(1)	0.3			0.1			0.1
Rotavirus	1	3 (6)	9.6		2 (1)	9.9	1	8 (3)	11.6
STEC/VTEC infection	1	1 (2)	1.4	1	1	1.0		1 (2)	1.0
Salmonellosis	12	38 (29)	68.8	5	24 (20)	72.9	9	32 (16)	70.8
Shigellosis	1	3	1.7	2	3 (2)	1.2		1	2.6
Typhoid					(1)	0.6			0.6
Vibrio parahaemolyticus		1	0.5			1.0			0.1
Yersiniosis			0.9			0.3		(1)	0.3
Sexually transmissible infections									
Chlamydia (genital)	30	186 (222)	280.6	38	192 (229)	312.2	53	220 (275)	340.3
Gonorrhoea	6	37 (42)	64.2	4	39 (60)	76.9	13	57 (66)	99.9
Syphilis - Infectious	2	7 (2)	5.5	1	3 (8)	4.9	3	8 (17)	12.5
Syphilis - Non-Infectious		3	3.3		4	2.8	1	3 (2)	6.3
Vaccine preventable diseases									
Influenza	109	442 (575)	151.6	94	375 (538)	145.3	77	345 (594)	141.0
Measles						1.5			0.8
Mumps			0.3		(2)	0.6		1 (1)	1.2
Pertussis	9	38 (35)	44.0	5	18 (40)	28.1	4	21 (73)	21.5
Pneumococcal infection	2	7 (4)	4.2	2	3 (6)	3.4		10 (4)	7.2
Rubella (non-congenital)			0.3						
Varicella (chicken pox)		23 (13)	16.0		5 (14)	15.1	1	14 (9)	15.2
Varicella (shingles)	2	32 (26)	48.5	1	29 (33)	41.9	2	21 (33)	44.0
Varicella (unspecified)	18	46 (47)	53.5	11	42 (29)	57.0	21	47 (24)	53.2
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus	1	1	0.3			0.4			0.1
Chikungunya						0.4			0.3
Dengue fever		2 (11)	4.6	1	1 (4)	5.8		2 (4)	5.8
Malaria		1 (1)	2.2			1.2		1 (3)	2.3
Ross River virus	1	6	15.5	3	9 (6)	28.4		7	23.8
Schistosomiasis		1 (10)	12.0		(3)	2.7		2 (6)	10.7
Typhus		(1)	0.3		(1)	0.1			0.3
Zoonotic diseases									
Leptospirosis									
Psittacosis						0.1			0.1
Q Fever						0.3			0.1
Other diseases									
Creutzfeldt-Jakob disease									0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis		2 (2)	1.4		1 (2)	0.6		1 (1)	0.7
Leprosy									
Melioidosis			0.3						
Meningococcal infection		1 (1)	1.3			0.4			0.8
Tuberculosis	3	7 (5)	3.7		2 (3)	2.7	2	3 (5)	4.4
Grand Total	218	961 *****		190	856 *****		219	917 *****	

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)			2.7			4.8		(1)	16.4
Hepatitis C (newly acquired)						17.8		2	7.6
Hepatitis C (unspecified)	2	5 (7)	26.0	2	4 (2)	46.9		4 (4)	73.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	20 (29)	90.3	3	13 (5)	95.3	2	7 (5)	97.4
Cholera									
Cryptosporidiosis		1 (1)	8.7			4.8			15.2
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	1 (2)	8.1			3.2			10.1
STEC/VTEC infection			2.2			1.6			1.3
Salmonellosis	3	13 (13)	54.1	1	2 (4)	42.0	1	3 (3)	56.9
Shigellosis			3.2						3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	8	27 (44)	208.8	1	14 (17)	208.5	1	11 (12)	169.5
Gonorrhoea	1	2 (11)	30.8		1 (2)	11.3		4 (1)	32.9
Syphilis - Infectious		(1)	2.7			3.2			2.5
Syphilis - Non-Infectious			1.1				1		2.5
Vaccine preventable diseases									
Influenza	37	159 (100)	145.5	8	31 (78)	124.4	10	32 (52)	110.1
Measles									1.3
Mumps									
Pertussis	4	31 (9)	67.1	5	24 (13)	161.6	1	1 (1)	22.8
Pneumococcal infection		2 (3)	4.9					(1)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)	1	6 (3)	26.5	3	5	33.9			11.4
Varicella (shingles)	3	16 (6)	74.6		4 (7)	84.0		5 (3)	70.8
Varicella (unspecified)		1 (11)	5.4		2 (1)	17.8		1 (1)	2.5
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever		1 (2)	4.3			1.6			2.5
Malaria									3.8
Ross River virus		2 (2)	63.8		(1)	56.6	2	2	101.2
Schistosomiasis		(1)	2.2						
Typhus						1.6			1.3
Zoonotic diseases									
Leptospirosis			0.5			1.6			
Psittacosis									
Q Fever						1.6			1.3
Other diseases									
Creutzfeldt-Jakob disease			0.5						
Haemolytic Uraemic Syndrome									
Legionellosis			1.1			3.2		(1)	1.3
Leprosy									
Melioidosis									
Meningococcal infection		(1)	0.5			1.6			1.3
Tuberculosis			1.6			1.6			2.5
Grand Total	64	287 (246)		23	100 (130)		17	73 (85)	

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)		(1)	11.4		1	16.2	2	4	14.5
Hepatitis B (unspecified)		1 (2)	7.2		(1)	1.6			2.9
Hepatitis C (newly acquired)	1	3 (1)	47.2	2	2 (4)	32.4		(2)	11.6
Hepatitis C (unspecified)									
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	9 (12)	77.2		3 (1)	72.9	1	4 (4)	50.7
Cholera									
Cryptosporidiosis			21.5			29.2		(1)	27.5
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	1	20.0			48.6			59.4
STEC/VTEC infection			4.3			3.2			
Salmonellosis	1	3 (1)	81.5	1	2 (2)	103.7	1	4 (4)	97.1
Shigellosis	1	1	42.9		3 (1)	30.8		3	30.4
Typhoid									
Vibrio parahaemolyticus									2.9
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	3	17 (28)	308.9	9	22 (26)	369.4	1	14 (23)	376.9
Gonorrhoea		5 (13)	124.4	3	19 (7)	278.7	3	8 (21)	204.4
Syphilis - Infectious		1 (1)	1.4			4.9			1.4
Syphilis - Non-Infectious						8.1			4.3
Vaccine preventable diseases									
Influenza	12	41 (98)	247.4	6	49 (41)	173.4	20	81 (161)	211.7
Measles									
Mumps					(1)	1.6		1	2.9
Pertussis		1 (2)	10.0		(1)	8.1			18.8
Pneumococcal infection	1	1 (1)	7.2		2	21.1		2 (1)	17.4
Rubella (non-congenital)									
Varicella (chicken pox)		1	4.3		3	29.2	2	13	56.5
Varicella (shingles)		2 (1)	42.9		1 (4)	50.2		1 (4)	26.1
Varicella (unspecified)		5 (2)	48.6		(2)	3.2	2	4	5.8
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus						3.2			10.1
Chikungunya						1.6			
Dengue fever		1	2.9			6.5			2.9
Malaria					1	3.2			1.4
Ross River virus		3	25.7		2	129.6	1	3	76.8
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					1	2.9
Leprosy									
Melioidosis			1.4						
Meningococcal infection				1	1	1.6			1.4
Tuberculosis			1.4		1	1.6			1.4
Grand Total	22	96 (163)		22	112 (91)		33	143 (221)	

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	0 (0)	0.4
Hepatitis B (unspecified)		(2)	29.8	9	39 (35)	15.0
Hepatitis C (newly acquired)		1	5.0	1	11 (13)	3.2
Hepatitis C (unspecified)	1	2 (1)	76.9	24	72 (97)	29.3
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis		4 (5)	62.0	62	254 (300)	87.7
Cholera				1	1 (0)	0.0
Cryptosporidiosis		(2)	34.7	0	3 (13)	13.5
Hepatitis A				0	0 (2)	0.4
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (2)	0.2
Paratyphoid fever				0	0 (1)	0.1
Rotavirus			183.5	4	15 (12)	15.2
STEC/VTEC infection			2.5	2	3 (4)	1.4
Salmonellosis	2	4 (4)	198.4	36	126 (96)	73.3
Shigellosis		3 (1)	24.8	4	17 (5)	4.8
Typhoid				0	0 (1)	0.3
Vibrio parahaemolyticus				0	1 (0)	0.5
Yersiniosis				0	0 (1)	0.4
Sexually transmissible infections						
Chlamydia (genital)	6	44 (47)	1168.1	152	761 (933)	316.1
Gonorrhoea	3	32 (33)	962.2	33	205 (259)	96.5
Syphilis - Infectious		3 (8)	121.5	6	22 (39)	8.4
Syphilis - Non-Infectious			2.5	1	12 (2)	3.7
Vaccine preventable diseases						
Influenza	12	48 (85)	218.2	392	1636*****	154.1
Measles				0	0 (0)	0.6
Mumps				0	2 (12)	0.7
Pertussis		1	94.2	28	135 (175)	36.2
Pneumococcal infection		2 (2)	27.3	5	29 (25)	5.9
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		2 (6)	37.2	7	72 (45)	18.1
Varicella (shingles)		5 (7)	104.2	8	118 (127)	49.9
Varicella (unspecified)				55	152 (120)	46.1
Vector-borne diseases						
Arboviral encephalitis			9.9	0	0 (5)	0.2
Barmah Forest virus			27.3	1	1 (0)	1.1
Chikungunya				0	0 (0)	0.3
Dengue fever			2.5	1	8 (22)	5.3
Malaria		(1)	2.5	0	4 (5)	1.9
Ross River virus			257.9	7	34 (9)	35.8
Schistosomiasis				0	3 (21)	7.1
Typhus			5.0	0	0 (2)	0.4
Zoonotic diseases						
Leptospirosis				0	0 (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	0	5 (8)	1.1
Leprosy		(1)	5.0	0	0 (1)	0.1
Melioidosis			5.0	0	0 (0)	0.2
Meningococcal infection				1	2 (2)	0.9
Tuberculosis				5	13 (13)	2.6
Grand Total	24	151 (205)		845	3757 (4763)	

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

	Week Ending								Cumulative Total to end of Week 38	
	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	2017	2016
									2000	1383
Salmonella Total	42	49	34	41	31	23	36	36		
Serotype/Phage										
Salmonella Aberdeen									3	8
Salmonella Abony									1	0
Salmonella Adelaide									4	3
Salmonella Agona	1	1	1	1					10	10
Salmonella Albany									2	1
Salmonella Anatum							1		10	9
Salmonella Anatum var 15+									1	1
Salmonella Bahrenfeld									3	2
Salmonella Ball									2	0
Salmonella Bareilly				1					5	5
Salmonella Blukwa	1								1	1
Salmonella Bovismorbificans									15	16
Salmonella Braenderup	2		1						4	11
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	1
Salmonella Chester					1			1	29	23
Salmonella Choleraesuis bv Australia			1						9	6
Salmonella Corvallis					1				7	12
Salmonella Derby	1								2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	2	2	8	6	4	6	5	1	124	180
Salmonella Falkensee									1	0
Salmonella Fremantle subsp II		1							4	1
Salmonella Fresno									1	0
Salmonella Give									7	3
Salmonella Give var 15+									0	1
Salmonella Hadar						1			2	10
Salmonella Havana									5	5
Salmonella Heidelberg									2	2
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss		1				1	2		16	16
Salmonella Indiana									1	0
Salmonella Infantis	2	2							24	37
Salmonella Isangi									1	0
Salmonella Jangwani									1	0
Salmonella Javiana				1					7	5
Salmonella Johannesburg									6	1
Salmonella Kentucky		1					1		17	23
Salmonella Kiambu									8	24
Salmonella Krefeld									1	0
Salmonella Lansing				1					4	3
Salmonella Litchfield									5	3
Salmonella Liverpool									1	5
Salmonella Matopeni								1	1	1
Salmonella Mbandaka									5	21
Salmonella Meleagridis									1	0
Salmonella Mgulani									2	1

Weekly Report for period 30-JUL-17 to 23-SEP-17

	05/08	12/08	19/08	26/08	02/09	09/09	16/09	23/09	Cumulative Total to end of Week 38	
									2017	2016
Salmonella Total	42	49	34	41	31	23	36	36	2000	1383
Serotype/Phage										
Salmonella Montevideo									4	4
Salmonella Muenchen				1	1				26	15
Salmonella Newport		2	1						16	21
Salmonella Ohio									1	0
Salmonella Ohlstedt									2	6
Salmonella Onderstepoort									1	0
Salmonella Oranienburg									3	5
Salmonella Orion									3	6
Salmonella Orion var 15+									1	0
Salmonella Oslo									2	1
Salmonella Panama				1					4	1
Salmonella Paratyphi B bv Java	2	1	4	2	3				72	65
Salmonella Poona									5	5
Salmonella Potsdam		1							2	5
Salmonella Ramatgan									1	0
Salmonella Reading				1					8	1
Salmonella Rubislaw	1								8	2
Salmonella Saintpaul	1	1		1	1			1	44	32
Salmonella Sandiego									1	0
Salmonella Schwarzengrund	1	2							11	7
Salmonella Senftenberg	1						1		10	14
Salmonella Singapore		1			1		1	1	54	12
Salmonella Stanley	3	1	1	1	1	1			46	22
Salmonella Tennessee					1				4	1
Salmonella Thompson									2	3
Salmonella Typhimurium	24	28	16	21	12	6	22	7	1127	551
Salmonella Urbana									4	3
Salmonella Virchow				1	3	3			30	32
Salmonella Wandsbek subsp II									3	2
Salmonella Wandsworth									4	0
Salmonella Waycross									2	0
Salmonella Welikade									1	7
Salmonella Weltevreden						1			20	19
Salmonella Weltevreden var 15+									3	4
Salmonella Zanzibar									1	0
Salmonella species		4	1	2	2	4	3	24	107	63
Salmonella subsp 1 ser 4,5,12:i:-									1	4
Salmonella subsp I ser 16:i,v:-									1	3
Salmonella subsp IIIb 61:z52:z53									1	0