



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 16-JUL-17 to 09-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 36			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	22/07	29/07	05/08	12/08	19/08	26/08	02/09	09/09	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)					1	1			12	19	20	2	2.3	0.9
Hepatitis B (unspecified)	15	18	13	9	9	12	10	13	389	481	394	44	59.5	0.7
Hepatitis C (newly acquired)	4	1	4	4	1	2	4	1	84	88	117	8	11.9	0.7
Hepatitis C (unspecified)	26	18	19	24	17	23	16	20	764	791	666	76	82.1	0.9
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	63	53	83	65	65	69	54	66	2253	2248	1863	254	207.8	1.2
Cholera								1	1	0	0	1	0.0	0.0
Cryptosporidiosis	3	1	6	7	4	4	2		367	200	188	10	10.3	1.0
Hepatitis A		1							10	13	17	0	1.3	0.0
Hepatitis E					1				4	2	2	1	0.1	7.5
Listeriosis	1			1					5	3	5	0	0.7	0.0
Paratyphoid fever									4	11	9	0	0.4	0.0
Rotavirus	8	5	3	6	7	4	5	3	408	108	499	19	34.0	0.6
STEC/VTEC infection			1	2	1				35	18	0	1	0.5	1.9
Salmonellosis	41	32	42	49	34	39	24	24	1919	1389	1179	121	84.6	1.4
Shigellosis	5	4	4	2	2	6	6	1	122	71	79	15	4.6	3.3
Typhoid			1	1					9	9	8	0	0.8	0.0
Vibrio parahaemolyticus				1	1		1		13	19	6	2	0.9	2.3
Yersiniosis	1	1							12	12	25	0	1.3	0.0
Sexually transmissible infections														
Chlamydia (genital)	198	225	244	235	193	232	208	162	8223	8454	8007	795	879.1	0.9
Gonorrhoea	61	64	75	71	66	72	54	43	2523	2285	1581	235	187.2	1.3
Syphilis - Infectious	4	5	6	6	9	6	5	9	225	245	103	29	13.6	2.1
Syphilis - Non-Infectious	3	1	5	1	2	6	3	1	99	38	51	12	9.1	1.3
Vaccine preventable diseases														
Influenza	152	151	166	238	298	345	318	350	3216	5501	4508	1311	1132.8	1.2
Measles		1		2	1				17	4	5	1	1.0	1.0
Mumps		1	2		1	2	1	1	19	463	177	5	14.2	0.4
Pertussis	31	26	39	31	31	35	27	27	883	1043	1125	120	154.4	0.8
Pneumococcal infection	7	8	8	4	8	2	9	3	143	135	122	22	24.1	0.9
Rubella (non-congenital)									2	0	2	0	0.3	0.0
Varicella (chicken pox)	17	18	26	14	18	14	30	9	458	404	322	71	39.9	1.8
Varicella (shingles)	41	41	28	35	29	38	28	10	1274	1138	981	105	101.7	1.0
Varicella (unspecified)	29	25	34	43	33	37	28	59	1197	1105	990	157	100.3	1.6
Vector-borne diseases														
Arboviral encephalitis			1						7	10	2	0	0.5	0.0
Barmah Forest virus	1					1			28	8	33	1	11.3	0.1
Chikungunya									7	5	10	0	1.5	0.0
Dengue fever	7	3	2				1	4	141	477	498	5	27.1	0.2
Malaria	1	1	1	1		4		2	50	45	32	6	4.5	1.3
Ross River virus	5	14	9	6	15	15	12	4	956	264	806	46	34.1	1.3
Schistosomiasis	2	2	5	3	7	7	2	1	193	159	156	17	12.5	1.4
Typhus	1								12	24	19	0	1.5	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									1	4	1	0	0.3	0.0
Psittacosis						1			3	0	0	1	0.3	3.8
Q Fever			1						6	7	8	0	0.5	0.0
Other diseases														
Creutzfeldt-Jakob disease	1								2	5	3	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.1	0.0
Legionellosis	1			2		1	3	3	31	43	50	7	8.3	0.8
Leprosy									2	3	2	0	0.3	0.0
Melioidosis									6	2	3	0	0.4	0.0
Meningococcal infection		1			2	3		1	22	12	14	6	1.9	3.2
Tuberculosis	3	3	1		6	3	4	3	81	91	85	16	12.1	1.3
Grand Total	732	725	830	862	861	984	855	822						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 36			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	22/07	29/07	05/08	12/08	19/08	26/08	02/09	09/09	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)					1	1			8	18	16	2	1.7	1.2
Hepatitis B (unspecified)	14	14	11	9	7	9	8	12	329	405	324	36	39.9	0.9
Hepatitis C (newly acquired)	3	1	2	3	1	1	1	1	58	67	86	4	9.1	0.4
Hepatitis C (unspecified)	13	14	14	15	9	19	13	13	545	548	464	54	55.6	1.0
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	55	37	66	53	55	55	42	45	1795	1802	1448	197	162.4	1.2
Cholera								1	1	0	0	1	0.0	0.0
Cryptosporidiosis	3	1	2	6	3	3	1		270	138	73	7	6.4	1.1
Hepatitis A		1							8	12	16	0	1.3	0.0
Hepatitis E					1				4	2	1	1	0.1	7.5
Listeriosis	1			1					5	2	5	0	0.7	0.0
Paratyphoid fever									4	10	8	0	0.4	0.0
Rotavirus	5	3	2	5	6	3	5	3	219	89	364	17	22.3	0.8
STEC/VTEC infection			2	1					23	7	0	1	0.5	2.1
Salmonellosis	33	24	38	41	28	30	19	18	1471	1046	842	95	60.5	1.6
Shigellosis		1	1	1	1	3	3		36	47	30	7	2.8	2.5
Typhoid			1	1					8	6	7	0	0.5	0.0
Vibrio parahaemolyticus				1	1		1		12	17	4	2	0.7	2.7
Yersiniosis	1	1							11	9	19	0	0.9	0.0
Sexually transmissible infections														
Chlamydia (genital)	154	173	191	185	144	183	161	127	6394	6442	6122	615	666.7	0.9
Gonorrhoea	47	45	49	48	39	48	38	26	1663	1496	956	151	109.7	1.4
Syphilis - Infectious	2	4	5	5	6	5	3	9	162	194	68	23	9.7	2.4
Syphilis - Non-Infectious	3		3	1	2	4	2	1	83	29	44	9	4.7	1.9
Vaccine preventable diseases														
Influenza	123	124	138	187	222	262	232	269	2486	4367	3527	985	848.2	1.2
Measles		1		2	1				16	4	5	1	0.5	2.1
Mumps		1	2		1	1		1	15	20	21	3	1.6	1.9
Pertussis	26	15	28	18	17	22	18	12	621	809	903	69	123.6	0.6
Pneumococcal infection	4	5	4	1	3	2	5	1	92	77	73	11	14.5	0.8
Rubella (non-congenital)									2	0	2	0	0.2	0.0
Varicella (chicken pox)	10	10	12	10	8	10	16	7	313	327	256	41	28.9	1.4
Varicella (shingles)	33	27	20	27	20	30	17	7	908	858	773	74	76.9	1.0
Varicella (unspecified)	28	25	30	42	29	34	28	49	1123	947	848	140	85.8	1.6
Vector-borne diseases														
Arboviral encephalitis									1	9	2	0	0.5	0.0
Barmah Forest virus									5	3	12	0	7.7	0.0
Chikungunya									5	4	7	0	1.4	0.0
Dengue fever	6	2	1					2	113	385	403	2	20.9	0.1
Malaria	1	1	1	1		3		1	42	33	27	4	3.5	1.2
Ross River virus	4	9	7	5	12	14	10	1	471	141	473	37	23.4	1.6
Schistosomiasis	2	2	4	3	6	7	2	1	187	153	150	16	10.6	1.5
Typhus	1								5	17	9	0	0.9	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Psittacosis						1			1	0	0	1	0.3	3.8
Q Fever			1						3	2	2	0	0.3	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			2			2	1	20	29	32	3	6.1	0.5
Melioidosis									2	0	0	0	0.1	0.0
Meningococcal infection		1			1	2		1	18	6	10	4	1.2	3.3
Tuberculosis	2	2	1		6	3	4	3	73	79	64	16	10.2	1.6
Grand Total	575	544	636	674	630	755	631	613						

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	0.5		1	0.1		(2)	0.4
Hepatitis B (unspecified)	4	13 (10)	12.0	3	8 (9)	13.9	5	15 (12)	19.8
Hepatitis C (newly acquired)		(2)	0.9		1 (2)	3.6	1	3 (4)	3.7
Hepatitis C (unspecified)	1	10 (16)	16.3	6	21 (25)	25.5	6	23 (36)	34.3
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	13	65 (88)	87.8	19	67 (63)	80.0	13	65 (91)	80.9
Cholera							1	1	0.1
Cryptosporidiosis		2 (5)	9.1		4	19.0		1 (2)	10.1
Hepatitis A					(2)	0.3		(1)	0.8
Hepatitis E		1	0.1			0.1			0.3
Listeriosis		(1)	0.3						0.4
Paratyphoid fever		(1)	0.3			0.1			0.1
Rotavirus	1	4 (3)	9.3		2	9.8	2	11 (5)	11.3
STEC/VTEC infection			1.3			0.9	1	1 (2)	1.0
Salmonellosis	5	30 (32)	65.6	4	32 (24)	71.3	9	33 (19)	67.7
Shigellosis		4 (2)	1.4		1 (2)	0.9		2	2.6
Typhoid					(2)	0.6			0.6
Vibrio parahaemolyticus		1	0.5		1	1.0			0.1
Yersiniosis		(1)	0.9		(1)	0.3			0.3
Sexually transmissible infections									
Chlamydia (genital)	47	202 (204)	269.1	33	186 (222)	296.3	47	227 (268)	323.5
Gonorrhoea	8	42 (40)	61.9	5	48 (68)	73.8	13	61 (77)	95.6
Syphilis - Infectious	4	7 (5)	5.3		6 (7)	4.9	5	10 (16)	12.3
Syphilis - Non-Infectious		1	2.9	1	4	2.5		4 (2)	6.1
Vaccine preventable diseases									
Influenza	100	362 (679)	118.2	78	292 (602)	110.5	91	331 (684)	115.9
Measles					1	1.5			0.8
Mumps			0.3		1 (1)	0.6	1	2	1.2
Pertussis	6	35 (41)	40.6	4	17 (39)	25.9	2	17 (72)	18.9
Pneumococcal infection	1	3 (5)	3.4		2 (11)	3.0		6 (7)	6.3
Rubella (non-congenital)			0.3						
Varicella (chicken pox)	4	21 (15)	14.7		7 (25)	14.7	3	13 (12)	14.1
Varicella (shingles)	3	33 (35)	45.5	2	9 (29)	37.8	2	32 (28)	42.3
Varicella (unspecified)	23	51 (53)	51.7	13	48 (31)	55.0	13	41 (31)	49.5
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.1			0.4			0.1
Chikungunya						0.4		(1)	0.3
Dengue fever		(10)	4.3		(6)	5.6	2	2 (3)	5.8
Malaria	1	3 (3)	2.2		(1)	1.2		1 (2)	2.3
Ross River virus		16 (1)	15.4	1	9 (4)	27.6		12 (1)	23.2
Schistosomiasis	1	9 (8)	12.0		1 (5)	2.7		6 (8)	10.7
Typhus		(1)	0.3		(1)	0.1		(1)	0.3
Zoonotic diseases									
Leptospirosis									
Psittacosis								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	1	3 (1)	1.7		(1)	0.4		(1)	0.6
Leprosy									
Melioidosis			0.3						
Meningococcal infection	1	3	1.2		(1)	0.4		1	0.8
Tuberculosis	2	7 (4)	3.3	1	2 (2)	2.7		7 (6)	4.1
Grand Total	226	929 *****		170	771 *****		217	929 *****	

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)		(1)	2.7		(1)	4.8		1	16.4
Hepatitis C (newly acquired)					1 (1)	17.8		1 (1)	6.3
Hepatitis C (unspecified)	2	6 (8)	24.9	1	1 (9)	42.0	2	8 (6)	72.1
Hepatitis D									
Enteric diseases									
Campylobacteriosis	6	22 (26)	85.5	7	11 (4)	84.0		6 (5)	91.1
Cholera									
Cryptosporidiosis		2	8.7			4.8			15.2
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		(3)	7.6			3.2			10.1
STEC/VTEC infection			2.2			1.6			1.3
Salmonellosis	3	8 (9)	50.3		1 (3)	40.4		(1)	53.1
Shigellosis		2	3.2						3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	5	32 (47)	199.6	4	11 (19)	190.7		9 (9)	163.2
Gonorrhoea	1	6 (6)	30.3		1 (1)	11.3	1	5 (2)	30.4
Syphilis - Infectious		(1)	2.7			3.2		1 (2)	3.8
Syphilis - Non-Infectious			1.1						1.3
Vaccine preventable diseases									
Influenza	25	76 (94)	83.3	4	20 (78)	87.3	6	26 (42)	82.2
Measles									1.3
Mumps									
Pertussis	5	25 (10)	54.6	10	23 (13)	129.3		1 (2)	21.5
Pneumococcal infection		1 (3)	4.3					(1)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)		5 (4)	24.3		4 (1)	29.1		1	11.4
Varicella (shingles)	2	11 (8)	67.6		4 (7)	80.8		6 (2)	68.3
Varicella (unspecified)	2	3 (11)	5.9	1	2 (1)	16.2	1	1	2.5
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever		(2)	3.8	1	1	3.2			2.5
Malaria									3.8
Ross River virus	2	2 (1)	63.8		1 (2)	56.6	1	2 (2)	98.7
Schistosomiasis		(1)	2.2						
Typhus						1.6			1.3
Zoonotic diseases									
Leptospirosis						1.6			
Psittacosis									
Q Fever						1.6			1.3
Other diseases									
Creutzfeldt-Jakob disease			0.5						
Haemolytic Uraemic Syndrome									
Legionellosis	1	1 (1)	1.6			3.2	1	1 (1)	1.3
Leprosy									
Melioidosis									
Meningococcal infection		1 (1)	0.5		1	1.6			1.3
Tuberculosis			1.6			1.6			2.5
Grand Total	54	203 (237)		28	82 (140)		12	69 (76)	

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 (1)	11.4	1	2 (1)	16.2	3		11.6
Hepatitis C (newly acquired)		1 (2)	7.2		(1)	1.6			2.9
Hepatitis C (unspecified)	1	2 (3)	45.8		1 (2)	29.2			11.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis	3	3 (9)	68.6	1	3 (2)	69.7	2	5 (1)	47.8
Cholera									
Cryptosporidiosis		(2)	21.5			29.2	1 (1)		27.5
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			18.6			48.6	1		59.4
STEC/VTEC infection			4.3			3.2			
Salmonellosis		3 (3)	77.2		3 (2)	98.8	1	8 (2)	94.2
Shigellosis			41.5		1 (1)	27.5	2		26.1
Typhoid									
Vibrio parahaemolyticus									1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	5	16 (29)	297.5	4	22 (34)	345.1	5	21 (28)	372.6
Gonorrhoea	4	12 (12)	124.4	3	17 (16)	256.0	1	6 (27)	198.6
Syphilis - Infectious		1 (1)	2.9			4.9			1.4
Syphilis - Non-Infectious					1	8.1	1		4.3
Vaccine preventable diseases									
Influenza	8	40 (78)	207.4	9	39 (39)	123.1	11	58 (159)	134.8
Measles									
Mumps					(2)	1.6	1		2.9
Pertussis		1 (1)	10.0			8.1			18.8
Pneumococcal infection		(2)	5.7		3 (1)	21.1	2	4 (2)	17.4
Rubella (non-congenital)									
Varicella (chicken pox)	1	1	4.3	1	5 (1)	25.9	11		47.8
Varicella (shingles)		1 (3)	41.5		(2)	47.0	1 (3)		26.1
Varicella (unspecified)	2	4 (1)	44.3		3 (1)	6.5	4	4	5.8
Vector-borne diseases									
Arboviral encephalitis									1.4
Barmah Forest virus						3.2			10.1
Chikungunya						1.6			
Dengue fever		1	2.9			6.5			2.9
Malaria						1.6	(1)		1.4
Ross River virus		1	22.9		1	126.4	2 (1)		73.9
Schistosomiasis			1.4		1	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		1	2.9				1		2.9
Leprosy									
Melioidosis			1.4						
Meningococcal infection									1.4
Tuberculosis			1.4						1.4
Grand Total	24	89 (147)		19	102 (105)		26	130 (225)	

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 (2)	0.4
Hepatitis B (unspecified)		1 (2)	29.8	13	44 (37)	14.3
Hepatitis C (newly acquired)		1	5.0	1	8 (13)	3.1
Hepatitis C (unspecified)	1	4 (1)	74.4	20	76 (108)	27.9
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	1	3	57.0	66	254 (296)	82.6
Cholera				1	1 (0)	0.0
Cryptosporidiosis			34.7	0	10 (10)	13.5
Hepatitis A				0	0 (4)	0.4
Hepatitis E				0	1 (0)	0.1
Listeriosis				0	0 (1)	0.2
Paratyphoid fever				0	0 (1)	0.1
Rotavirus		1	183.5	3	19 (12)	15.0
STEC/VTEC infection			2.5	1	1 (2)	1.3
Salmonellosis	1	2 (3)	188.5	24	121 (99)	70.3
Shigellosis	1	3	24.8	1	15 (6)	4.5
Typhoid				0	0 (3)	0.3
Vibrio parahaemolyticus				0	2 (0)	0.5
Yersiniosis				0	0 (2)	0.4
Sexually transmissible infections						
Chlamydia (genital)	10	58 (52)	1125.9	162	795 (918)	301.4
Gonorrhoea	7	36 (27)	917.6	43	235 (279)	92.5
Syphilis - Infectious		4 (7)	114.1	9	29 (39)	8.2
Syphilis - Non-Infectious			2.5	1	12 (2)	3.4
Vaccine preventable diseases						
Influenza	11	28 (84)	141.4	350	1311*****	117.9
Measles				0	1 (0)	0.6
Mumps				1	5 (13)	0.7
Pertussis		1	91.8	27	120 (178)	32.4
Pneumococcal infection		3 (3)	24.8	3	22 (37)	5.2
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		3 (3)	37.2	9	71 (61)	16.8
Varicella (shingles)	1	5 (7)	99.2	10	105 (127)	46.7
Varicella (unspecified)				59	157 (131)	43.9
Vector-borne diseases						
Arboviral encephalitis			9.9	0	0 (1)	0.3
Barmah Forest virus		1	27.3	0	1 (0)	1.0
Chikungunya				0	0 (2)	0.3
Dengue fever			2.5	4	5 (23)	5.2
Malaria		(1)	2.5	2	6 (8)	1.8
Ross River virus		(1)	257.9	4	46 (14)	35.0
Schistosomiasis				1	17 (23)	7.1
Typhus			5.0	0	0 (4)	0.4
Zoonotic diseases						
Leptospirosis				0	0 (1)	0.0
Psittacosis				0	1 (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	3	7 (7)	1.1
Leprosy			5.0	0	0 (0)	0.1
Melioidosis			5.0	0	0 (0)	0.2
Meningococcal infection				1	6 (2)	0.8
Tuberculosis				3	16 (12)	2.3
Grand Total	33	154 (191)		822	3522 (5056)	

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

	Week Ending								Cumulative Total to end of Week 36	
	22/07	29/07	05/08	12/08	19/08	26/08	02/09	09/09	2017	2016
									1919	1337
Salmonella Total	41	32	42	49	34	39	24	24		
Serotype/Phage										
Salmonella Aberdeen									3	8
Salmonella Abony									1	0
Salmonella Adelaide									4	2
Salmonella Agona	2		1	1	1	1			10	10
Salmonella Albany									2	1
Salmonella Anatum									9	9
Salmonella Anatum var 15+									1	1
Salmonella Bahrenfeld									3	2
Salmonella Ball									2	0
Salmonella Bareilly							1		5	4
Salmonella Blukwa			1						1	1
Salmonella Bovismorbificans									15	16
Salmonella Braenderup	1		2		1				4	11
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	1
Salmonella Chester									27	20
Salmonella Choleraesuis bv Australia					1				9	6
Salmonella Corvallis	1						1		7	12
Salmonella Derby			1						2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	1	3	2	2	8	6	3	1	112	171
Salmonella Falkensee	1								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	9
Salmonella Havana									5	4
Salmonella Heidelberg									2	2
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss				1					13	16
Salmonella Indiana									1	0
Salmonella Infantis		2	2	2					24	36
Salmonella Isangi									1	0
Salmonella Jangwani	1								1	0
Salmonella Javiana	1					1			7	5
Salmonella Johannesburg									6	1
Salmonella Kentucky				1					16	22
Salmonella Kiambu									8	24
Salmonella Krefeld									1	0
Salmonella Lansing						1			4	3
Salmonella Litchfield									5	3
Salmonella Liverpool									1	5
Salmonella Mbandaka									5	21
Salmonella Meleagridis									1	0
Salmonella Mgulani		1							2	1
Salmonella Montevideo									4	4

Weekly Report for period 16-JUL-17 to 09-SEP-17

	22/07	29/07	05/08	12/08	19/08	26/08	02/09	09/09	Cumulative Total to end of Week 36	
									2017	2016
Salmonella Total	41	32	42	49	34	39	24	24	1919	1337
Serotype/Phage										
Salmonella Muenchen	3	2				1	1		26	13
Salmonella Newport		1		2	1				16	19
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					1			4	1
Salmonella Paratyphi B bv Java	3	1	2	1	4	2	3		72	62
Salmonella Poona									5	4
Salmonella Potsdam				1					2	5
Salmonella Ramatgan									1	0
Salmonella Reading									7	1
Salmonella Rubislaw			1						8	2
Salmonella Saintpaul			1	1		1			42	32
Salmonella Sandiego									1	0
Salmonella Schwarzengrund			1	2					11	7
Salmonella Senftenberg		1	1						9	14
Salmonella Singapore		1		1			1		52	12
Salmonella Stanley	4	1	3	1		1	1		44	22
Salmonella Tennessee							1		4	1
Salmonella Thompson									2	3
Salmonella Typhimurium	18	15	24	28	16	20	6	3	1088	536
Salmonella Urbana									4	2
Salmonella Virchow	1					1	2	1	27	32
Salmonella Wandsbek subsp II									3	2
Salmonella Wandsworth	1								4	0
Salmonella Waycross									2	0
Salmonella Welikade									1	7
Salmonella Weltevreden	1	2							19	18
Salmonella Weltevreden var 15+									3	3
Salmonella Zanzibar									1	0
Salmonella species	1	2		4	2	2	5	19	98	62
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