



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 09-JUL-17 to 02-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 35			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]	
	15/07	22/07	29/07	05/08	12/08	19/08	26/08	02/09	2017	2016	2015				
	Blood-borne diseases[2]														
Hepatitis B (newly acquired)						1	1		12	19	20	2	1.9	1.0	
Hepatitis B (unspecified)						9	9	12	11	377	473	379	41	59.9	0.7
Hepatitis C (newly acquired)	1	4	2	4	3				83	84	112	9	11.5	0.8	
Hepatitis C (unspecified)	18	26	17	19	25	18	24	17	746	771	652	84	82.5	1.0	
Hepatitis D									3	1	0	0	0.1	0.0	
Enteric diseases															
Campylobacteriosis	58	62	53	82	61	61	57	62	2172	2170	1805	241	205.3	1.2	
Cryptosporidiosis	2	3	1	5	6	3	5		363	198	187	14	10.7	1.3	
Hepatitis A			1						10	13	16	0	1.3	0.0	
Hepatitis E						1			4	2	2	1	0.1	7.5	
Listeriosis		1			1				5	3	4	1	0.7	1.5	
Paratyphoid fever									4	10	9	0	0.4	0.0	
Rotavirus	5	8	5	3	6	7	2	6	404	105	490	21	37.1	0.6	
STEC/VTEC infection	4		1	2	1				34	17	0	1	0.7	1.5	
Salmonellosis	42	41	32	42	47	35	37	21	1889	1363	1159	140	85.9	1.6	
Shigellosis	3	5	4	4	2	1	5	4	117	69	77	12	4.5	2.7	
Typhoid				1	1				9	9	8	1	0.9	1.2	
Vibrio parahaemolyticus					1	1			12	19	6	2	0.9	2.3	
Yersiniosis		1	1						12	12	24	0	1.3	0.0	
Sexually transmissible infections															
Chlamydia (genital)	179	198	223	241	234	194	227	163	8005	8229	7779	818	871.5	0.9	
Gonorrhoea	57	61	64	74	70	65	69	38	2458	2217	1529	242	183.7	1.3	
Syphilis - Infectious	7	4	5	5	6	10	8	5	218	237	100	29	13.7	2.1	
Syphilis - Non-Infectious	4	3	1	5	1	2	6	3	98	38	50	12	9.9	1.2	
Vaccine preventable diseases															
Influenza	148	152	150	165	237	293	325	244	2763	4819	4172	1099	1164.1	0.9	
Measles	1		1		2	1	1		18	4	5	4	0.9	4.6	
Mumps				2		1	2	1	18	456	162	4	13.5	0.3	
Pertussis	18	31	24	37	24	22	29	30	831	989	1085	105	153.7	0.7	
Pneumococcal infection	5	7	8	8	4	7	2	6	136	129	121	19	24.8	0.8	
Rubella (non-congenital)								1	3	0	2	1	0.3	3.8	
Varicella (chicken pox)	8	16	19	26	14	17	14	14	432	388	309	59	39.9	1.5	
Varicella (shingles)	40	41	41	28	34	28	29	13	1238	1101	954	104	101.7	1.0	
Varicella (unspecified)	42	29	25	34	43	34	39	45	1158	1078	962	161	100.5	1.6	
Vector-borne diseases															
Arboviral encephalitis				1					7	10	2	0	0.5	0.0	
Barmah Forest virus	1	1					1		28	8	33	1	11.9	0.1	
Chikungunya									7	5	10	0	1.5	0.0	
Dengue fever	4	7	3	2					136	473	496	0	28.1	0.0	
Malaria		1	1	1	1		4		48	44	31	5	4.5	1.1	
Ross River virus	2	5	14	9	6	16	15	13	952	263	795	50	34.5	1.4	
Schistosomiasis	6	2	2	5	3	7	7	2	192	156	155	19	12.6	1.5	
Typhus		1							12	24	18	0	1.7	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	0.2	5.0	
Q Fever				1					6	7	7	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			1		1	5	29	41	48	7	7.7	0.9	
Leprosy									2	3	2	0	0.3	0.0	
Melioidosis	1								6	2	2	0	0.4	0.0	
Meningococcal infection			1			2	3		21	11	12	5	1.7	3.0	
Tuberculosis	3	3	3	1		6	3	4	78	88	83	13	12.3	1.1	
Grand Total	668	730	721	820	843	842	931	712							

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 35			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	15/07	22/07	29/07	05/08	12/08	19/08	26/08	02/09	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)						1	1		8	18	16	2	1.5	1.3
Hepatitis B (unspecified)	8	14	14	11	9	7	9	8	317	400	311	33	39.0	0.8
Hepatitis C (newly acquired)		3	2	2	2		1	1	57	66	81	4	8.5	0.5
Hepatitis C (unspecified)	16	13	13	14	16	10	19	14	533	530	453	59	56.1	1.1
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	51	54	37	65	49	53	45	47	1737	1739	1408	194	160.3	1.2
Cryptosporidiosis	2	3	1	2	5	2	4		268	137	72	11	6.9	1.6
Hepatitis A			1						8	12	15	0	1.2	0.0
Hepatitis E						1			4	2	1	1	0.1	7.5
Listeriosis		1			1				5	2	4	1	0.7	1.5
Paratyphoid fever									4	9	8	0	0.4	0.0
Rotavirus	3	5	3	2	5	6	2	5	215	87	356	18	23.9	0.8
STEC/VTEC infection	4			2	1				22	6	0	1	0.5	1.9
Salmonellosis	31	33	24	38	39	29	28	18	1449	1030	827	114	61.5	1.9
Shigellosis	2		1	1	1	1	2	1	33	46	30	5	2.7	1.9
Typhoid				1	1				8	6	7	1	0.6	1.7
Vibrio parahaemolyticus					1	1			11	17	4	2	0.7	2.7
Yersiniosis		1	1						11	9	18	0	0.9	0.0
Sexually transmissible infections														
Chlamydia (genital)	130	154	171	188	184	147	179	131	6230	6281	5954	641	660.8	1.0
Gonorrhoea	33	47	45	49	48	39	47	28	1626	1455	916	162	107.3	1.5
Syphilis - Infectious	6	2	4	4	5	6	6	4	154	190	65	21	9.9	2.1
Syphilis - Non-Infectious	4	3		3	1	2	4	2	82	29	43	9	5.1	1.8
Vaccine preventable diseases														
Influenza	111	123	123	138	186	220	247	188	2153	3872	3266	841	876.1	1.0
Measles	1		1		2	1	1		17	4	5	4	0.3	12.0
Mumps				2		1	1		14	19	21	2	1.7	1.2
Pertussis	13	26	14	26	14	11	19	17	592	764	876	61	123.3	0.5
Pneumococcal infection	4	4	5	4	1	2	2	2	87	74	72	7	15.0	0.5
Rubella (non-congenital)								1	3	0	2	1	0.2	5.0
Varicella (chicken pox)	7	10	10	12	10	8	9	6	295	313	246	33	28.8	1.1
Varicella (shingles)	28	33	27	20	26	19	21	7	880	832	753	73	76.7	1.0
Varicella (unspecified)	38	28	25	30	42	30	36	42	1091	927	822	150	85.6	1.8
Vector-borne diseases														
Arboviral encephalitis									1	9	2	0	0.5	0.0
Barmah Forest virus									5	3	12	0	8.3	0.0
Chikungunya									5	4	7	0	1.4	0.0
Dengue fever	4	6	2	1					111	381	401	0	21.5	0.0
Malaria		1	1	1	1		3		41	32	27	4	3.4	1.2
Ross River virus	2	4	9	7	5	12	14	11	470	141	466	42	23.1	1.8
Schistosomiasis	6	2	2	4	3	6	7	2	186	150	149	18	10.7	1.7
Typhus		1							5	17	9	0	1.0	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Psittacosis							1		1	0	0	1	0.2	5.0
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			1			5	21	29	31	6	5.5	1.1
Melioidosis									2	0	0	0	0.1	0.0
Meningococcal infection			1			1	2		17	6	8	3	1.1	2.8
Tuberculosis	3	2	2	1		6	3	4	70	76	62	13	10.5	1.2
Grand Total	507	574	540	629	659	622	713	544						

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)	3	10 (12)	11.4	2	8 (10)	13.5	3	15 (19)	19.2
Hepatitis C (newly acquired)		(2)	0.9		2 (2)	3.6	1	2 (3)	3.6
Hepatitis C (unspecified)	2	11 (18)	16.2	6	23 (16)	24.6	6	25 (31)	33.6
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	11	67 (87)	85.5	15	67 (68)	76.7	21	60 (87)	78.4
Cryptosporidiosis		4 (8)	8.9		5	18.8		2 (3)	10.1
Hepatitis A					(2)	0.3		(1)	0.8
Hepatitis E		1	0.1			0.1			0.3
Listeriosis		1 (1)	0.3						0.4
Paratyphoid fever			0.3			0.1			0.1
Rotavirus		4 (3)	9.2	1	4 (1)	9.8	4	10 (9)	10.9
STEC/VTEC infection		(1)	1.3			0.9		1 (1)	0.8
Salmonellosis	8	37 (41)	64.8	8	44 (25)	70.2	2	33 (18)	66.4
Shigellosis		2 (3)	1.2	1	1 (2)	0.9		2	2.5
Typhoid					(2)	0.6		1	0.6
Vibrio parahaemolyticus		1	0.4		1	1.0			0.1
Yersiniosis		(1)	0.9		(2)	0.3			0.3
Sexually transmissible infections									
Chlamydia (genital)	47	200 (208)	261.5	43	197 (231)	289.3	41	244 (252)	315.3
Gonorrhoea	5	40 (42)	60.1	11	61 (68)	72.7	12	61 (85)	93.4
Syphilis - Infectious	1	5 (6)	4.9	3	9 (8)	4.9		7 (18)	11.6
Syphilis - Non-Infectious		1	2.9	1	3	2.4	1	5 (1)	6.1
Vaccine preventable diseases									
Influenza	77	290 (641)	101.4	49	253 (565)	95.9	62	298 (656)	101.3
Measles		1	0.1		2	1.5		1	0.8
Mumps			0.3		1	0.6		1	1.1
Pertussis	10	30 (43)	38.3	4	15 (41)	25.2	3	16 (58)	18.1
Pneumococcal infection	1	3 (5)	3.3		2 (9)	3.0	1	2 (6)	5.8
Rubella (non-congenital)			0.3	1	1	0.1			
Varicella (chicken pox)	2	11 (12)	13.0	2	10 (25)	14.7	2	12 (9)	13.4
Varicella (shingles)	3	27 (40)	43.8		13 (26)	36.9	4	33 (26)	41.1
Varicella (unspecified)	16	51 (54)	50.0	15	49 (33)	53.3	11	50 (40)	48.4
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.1			0.4			0.1
Chikungunya						0.4		(1)	0.3
Dengue fever		(11)	4.3		(7)	5.6		(3)	5.5
Malaria		2 (3)	2.1		(1)	1.2		2 (1)	2.3
Ross River virus	5	17 (1)	15.4	2	10 (4)	27.4	4	15 (3)	23.2
Schistosomiasis		9 (11)	11.8		1 (5)	2.7	2	8 (7)	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	3	4 (3)	1.6	1	1 (1)	0.6	1	1 (1)	0.7
Leprosy									
Melioidosis			0.3						
Meningococcal infection		2 (1)	1.1		(1)	0.4		1	0.8
Tuberculosis	2	5 (4)	3.0	1	1	2.5	1	7 (9)	4.1
Grand Total	196	837 *****		166	785 *****		182	916 *****	

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)	2.7		(1)	4.8	1	2 (1)	17.7
Hepatitis C (newly acquired)					1 (1)	17.8	1	1 (1)	6.3
Hepatitis C (unspecified)	1	6 (5)	23.8		1 (10)	40.4	1	8 (6)	69.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis	8	20 (26)	82.2	2	4 (3)	72.7	3	9 (4)	89.8
Cryptosporidiosis		1	8.1			4.8		1	13.9
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1 (2)	7.6		(1)	3.2			10.1
STEC/VTEC infection			2.2			1.6			1.3
Salmonellosis	2	5 (5)	48.1		2 (3)	38.8		(1)	53.1
Shigellosis	1	2	3.2						3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	3	34 (46)	194.7	1	8 (17)	184.2	6	16 (9)	163.2
Gonorrhoea		8 (3)	29.7	1	1 (1)	11.3	3	7 (2)	29.1
Syphilis - Infectious		2 (1)	3.8			3.2		(2)	2.5
Syphilis - Non-Infectious			1.1						1.3
Vaccine preventable diseases									
Influenza	12	53 (88)	63.8	3	15 (63)	76.0	1	18 (29)	67.0
Measles									1.3
Mumps									
Pertussis	2	21 (6)	47.6	10	18 (17)	114.7		2 (3)	20.2
Pneumococcal infection	1	1 (1)	4.3					(1)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)	1	5 (3)	23.8	1	4 (1)	27.5		2	11.4
Varicella (shingles)	1	12 (8)	66.5		4 (7)	77.6	3	6	68.3
Varicella (unspecified)		1 (9)	4.9		1	14.5			1.3
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever		(3)	3.8		(1)	1.6			2.5
Malaria									3.8
Ross River virus		2 (1)	62.7		1 (1)	56.6		1 (2)	97.4
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			3.2			
Leprosy									
Melioidosis									
Meningococcal infection		1	0.5		1	1.6			1.3
Tuberculosis			1.6			1.6			2.5
Grand Total	32	175 (212)		18	61 (127)		19	73 (61)	

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 (1)	14.6	2	3 (2)	11.6
Hepatitis B (unspecified)									
Hepatitis C (newly acquired)	1	1	7.2			1.6			2.9
Hepatitis C (unspecified)	1	2 (5)	44.3		4 (1)	30.8		(1)	11.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis		1 (8)	64.4		3 (4)	66.4		5 (3)	44.9
Cryptosporidiosis		(2)	21.5			29.2		1	27.5
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			18.6			48.6	1	1	59.4
STEC/VTEC infection			4.3			3.2			
Salmonellosis		4 (3)	77.2		4 (3)	98.8	1	9 (2)	92.8
Shigellosis			41.5		(1)	25.9		3	26.1
Typhoid									
Vibrio parahaemolyticus									1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	2	15 (31)	287.5	4	21 (32)	335.4	3	20 (33)	361.0
Gonorrhoea		9 (15)	117.3	3	18 (17)	247.9		1 (25)	191.4
Syphilis - Infectious	1	1 (1)	2.9			4.9			1.4
Syphilis - Non-Infectious					1 (1)	8.1		1	4.3
Vaccine preventable diseases									
Influenza	6	42 (61)	194.5	6	28 (29)	100.5	16	54 (156)	113.1
Measles					(2)	1.6	1	1	2.9
Mumps						8.1			18.8
Pertussis	1	1	10.0						
Pneumococcal infection		1 (2)	5.7	2	5 (1)	21.1		2 (1)	14.5
Rubella (non-congenital)									
Varicella (chicken pox)		(4)	2.9	1	5 (1)	24.3	3	7	42.0
Varicella (shingles)	1	1 (4)	41.5		3 (1)	47.0	1	1 (3)	26.1
Varicella (unspecified)		3 (3)	41.5		3 (1)	6.5	1	1 (1)	1.4
Vector-borne diseases									
Arboviral encephalitis									1.4
Barmah Forest virus						3.2			10.1
Chikungunya						1.6			
Dengue fever		(1)	1.4			6.5			2.9
Malaria						1.6		(1)	1.4
Ross River virus	1	1	22.9		1	126.4	1	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						1.4
Leprosy									
Melioidosis			1.4						
Meningococcal infection									1.4
Tuberculosis			1.4						1.4
Grand Total	14	84 (140)		16	98 (95)		30	112 (229)	

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	29.8	11	41 (49)	13.9
Hepatitis C (newly acquired)	1	2	5.0	4	9 (9)	3.0
Hepatitis C (unspecified)		4 (1)	71.9	17	84 (96)	27.3
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	1	2	54.6	62	241 (296)	79.6
Cryptosporidiosis			34.7	0	14 (13)	13.3
Hepatitis A				0	0 (4)	0.4
Hepatitis E				0	1 (0)	0.1
Listeriosis				0	1 (1)	0.2
Paratyphoid fever				0	0 (0)	0.1
Rotavirus		1	183.5	6	21 (17)	14.8
STEC/VTEC infection			2.5	0	1 (2)	1.2
Salmonellosis		2 (3)	186.0	21	140 (106)	69.2
Shigellosis	2	2	22.3	4	12 (6)	4.3
Typhoid				0	1 (3)	0.3
Vibrio parahaemolyticus				0	2 (0)	0.4
Yersiniosis				0	0 (3)	0.4
Sexually transmissible infections						
Chlamydia (genital)	11	52 (53)	1086.2	163	818 (918)	293.4
Gonorrhoea	3	35 (28)	890.3	38	242 (288)	90.1
Syphilis - Infectious		5 (5)	114.1	5	29 (42)	8.0
Syphilis - Non-Infectious			2.5	3	12 (2)	3.4
Vaccine preventable diseases						
Influenza	5	15 (72)	104.2	244	1099*****	101.3
Measles				0	4 (0)	0.7
Mumps				1	4 (6)	0.7
Pertussis		2	91.8	30	105 (168)	30.5
Pneumococcal infection	1	3 (3)	24.8	6	19 (30)	5.0
Rubella (non-congenital)				1	1 (0)	0.1
Varicella (chicken pox)	2	3 (2)	37.2	14	59 (57)	15.8
Varicella (shingles)		2 (5)	91.8	13	104 (121)	45.4
Varicella (unspecified)	1	1	2.5	45	161 (141)	42.4
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	0	0 (28)	5.0
Malaria		(1)	2.5	0	5 (7)	1.8
Ross River virus		(1)	257.9	13	50 (15)	34.9
Schistosomiasis				2	19 (25)	7.0
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	5	7 (8)	1.1
Leprosy			5.0	0	0 (0)	0.1
Melioidosis			5.0	0	0 (0)	0.2
Meningococcal infection				0	5 (4)	0.8
Tuberculosis				4	13 (13)	2.2
Grand Total	27	133 (174)		712	3328 (4879)	

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

	Week Ending								Cumulative Total to end of Week 35	
	15/07	22/07	29/07	05/08	12/08	19/08	26/08	02/09	2017	2016
	Salmonella Total	42	41	32	42	47	35	37	21	1889
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	3
Salmonella Blukwa				1					1	1
Salmonella Bovismorbificans	1								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					1			9	6
Salmonella Corvallis		1							6	12
Salmonella Derby				1					2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	4	1	3	2	2	8	5		107	163
Salmonella Falkensee		1							1	0
Salmonella Fremantle subsp II					1				4	1
Salmonella Fresno									1	0
Salmonella Give	2								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								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				1				16	22
Salmonella Kiambu									8	23
Salmonella Krefeld									1	0
Salmonella Lansing							1		4	3
Salmonella Litchfield									5	3
Salmonella Liverpool									1	5
Salmonella Mbandaka									5	20
Salmonella Meleagridis									1	0
Salmonella Mgulani			1						2	1
Salmonella Montevideo									4	4

Weekly Report for period 09-JUL-17 to 02-SEP-17

	15/07	22/07	29/07	05/08	12/08	19/08	26/08	02/09	Cumulative Total to end of Week 35	
									2017	2016
Salmonella Total	42	41	32	42	47	35	37	21	1889	1315
Serotype/Phage										
Salmonella Muenchen	1	3	2						24	12
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	3	1	2	1	3	1		67	61
Salmonella Poona									5	4
Salmonella Potsdam					1				2	5
Salmonella Ramatgan									1	0
Salmonella Reading	1								7	1
Salmonella Rubislaw				1					8	2
Salmonella Saintpaul	1			1	1				41	32
Salmonella Sandiego									1	0
Salmonella Schwarzengrund				1	2				11	7
Salmonella Senftenberg			1	1					9	14
Salmonella Singapore	1		1		1				51	12
Salmonella Stanley	1	4	1	3	1		1		43	21
Salmonella Tennessee								1	4	1
Salmonella Thompson									2	3
Salmonella Typhimurium	16	18	15	24	26	17	18	2	1078	531
Salmonella Urbana	1								4	2
Salmonella Virchow	1	1							23	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	6	1	2		4	3	7	18	98	59
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