



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 23-JUL-17 to 16-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 37			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	29/07	05/08	12/08	19/08	26/08	02/09	09/09	16/09	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)				1	1				12	19	23	1	2.1	0.5
Hepatitis B (unspecified)	18	13	9	9	12	10	13	7	396	489	406	42	57.5	0.7
Hepatitis C (newly acquired)	1	4	4	1	3	3	2	1	84	90	121	9	11.8	0.8
Hepatitis C (unspecified)	18	19	24	17	22	17	18	17	781	815	686	74	85.0	0.9
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	53	83	65	66	70	59	66	57	2318	2318	1912	252	211.1	1.2
Cryptosporidiosis	1	6	7	4	4	2	1		368	201	188	7	10.1	0.7
Hepatitis A	1								10	13	17	0	1.3	0.0
Hepatitis E				1					4	2	2	0	0.1	0.0
Listeriosis			1						5	3	5	0	0.7	0.0
Paratyphoid fever									4	11	9	0	0.3	0.0
Rotavirus	5	3	6	7	4	6	2	1	409	109	505	13	31.8	0.4
STEC/VTEC infection	1	2	1						35	20	0	1	0.7	1.5
Salmonellosis	32	42	49	34	40	27	25	29	1953	1418	1211	121	85.0	1.4
Shigellosis	4	4	2	2	6	6	4	1	126	73	80	17	4.3	4.0
Typhoid		1	1						9	9	8	0	0.9	0.0
Vibrio parahaemolyticus			1	1	1	1			14	19	6	2	0.8	2.5
Yersiniosis	1								12	12	25	0	1.5	0.0
Sexually transmissible infections														
Chlamydia (genital)	227	243	235	193	231	213	191	167	8426	8691	8214	802	887.7	0.9
Gonorrhoea	64	75	71	67	70	56	52	44	2579	2348	1623	222	189.8	1.2
Syphilis - Infectious	5	6	6	8	6	4	6	2	222	253	106	18	13.7	1.3
Syphilis - Non-Infectious	1	5	1	2	6	3	4	4	106	39	51	17	8.7	2.0
Vaccine preventable diseases														
Influenza	151	169	241	298	351	342	411	389	3705	6042	4843	1493	1082.9	1.4
Measles	1		2	1					17	4	5	0	0.8	0.0
Mumps	1	2		1	2	1	1		19	464	191	4	15.3	0.3
Pertussis	26	41	33	34	38	37	27	18	923	1076	1160	120	159.3	0.8
Pneumococcal infection	8	8	4	8	2	9	6	4	150	143	129	21	22.5	0.9
Rubella (non-congenital)									2	0	2	0	0.3	0.0
Varicella (chicken pox)	18	26	14	18	15	33	16	5	475	407	334	69	39.3	1.8
Varicella (shingles)	42	28	35	29	39	33	34	20	1326	1172	1003	126	104.4	1.2
Varicella (unspecified)	24	34	43	33	36	25	39	54	1225	1130	1022	154	100.6	1.5
Vector-borne diseases														
Arboviral encephalitis									6	14	2	0	0.5	0.0
Barmah Forest virus					1				28	8	34	1	11.5	0.1
Chikungunya									7	5	10	0	1.5	0.0
Dengue fever	3	2				2	3	1	142	480	503	6	25.6	0.2
Malaria	1	1	1		3		3		50	45	35	6	4.1	1.5
Ross River virus	14	9	6	16	15	12	5	11	970	270	813	43	36.2	1.2
Schistosomiasis	2	5	3	7	7	2	1		193	164	158	10	12.7	0.8
Typhus									12	24	19	0	1.5	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									1	4	1	0	0.4	0.0
Psittacosis					2				4	0	0	2	0.3	6.0
Q Fever		1							6	7	8	0	0.6	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			2	1	1	2	2		30	46	53	5	9.0	0.6
Leprosy									2	4	2	0	0.3	0.0
Melioidosis									6	2	3	0	0.3	0.0
Meningococcal infection	1			2	3		1		22	13	14	4	2.1	1.9
Tuberculosis	3	1		6	3	4	3	1	82	94	89	11	12.3	0.9
Grand Total	727	833	867	867	994	909	937	833						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 37			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	29/07	05/08	12/08	19/08	26/08	02/09	09/09	16/09	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)				1	1				8	18	18	1	1.6	0.6
Hepatitis B (unspecified)	14	11	9	7	9	8	12	7	336	413	334	36	39.1	0.9
Hepatitis C (newly acquired)	1	2	3	1	2		2	1	58	69	89	5	9.0	0.6
Hepatitis C (unspecified)	14	14	15	9	18	14	12	13	559	567	481	57	57.9	1.0
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	37	66	53	55	55	45	46	42	1841	1854	1488	188	163.6	1.1
Cryptosporidiosis	1	2	6	3	3	1	1		271	139	73	5	5.8	0.9
Hepatitis A	1								8	12	16	0	1.3	0.0
Hepatitis E				1					4	2	1	0	0.1	0.0
Listeriosis			1						5	2	5	0	0.7	0.0
Paratyphoid fever									4	10	8	0	0.3	0.0
Rotavirus	3	2	5	6	3	6	2	1	220	90	367	12	20.8	0.6
STEC/VTEC infection		2	1				1		23	9	0	1	0.6	1.7
Salmonellosis	24	38	41	29	30	22	17	21	1495	1061	866	90	61.0	1.5
Shigellosis	1	1	1	1	3	3		1	37	48	30	7	2.3	3.0
Typhoid		1	1						8	6	7	0	0.5	0.0
Vibrio parahaemolyticus			1	1		1			12	17	4	1	0.7	1.5
Yersiniosis	1								11	9	19	0	1.0	0.0
Sexually transmissible infections														
Chlamydia (genital)	173	191	186	144	183	165	153	133	6558	6629	6269	634	674.1	0.9
Gonorrhoea	45	49	48	39	48	39	30	30	1698	1540	977	147	112.3	1.3
Syphilis - Infectious	4	5	5	5	5	3	6	2	160	202	70	16	9.9	1.6
Syphilis - Non-Infectious		3	1	2	4	2	3	4	89	30	44	13	4.7	2.7
Vaccine preventable diseases														
Influenza	124	139	189	222	265	251	304	265	2813	4742	3771	1085	804.6	1.3
Measles	1		2	1					16	4	5	0	0.3	0.0
Mumps	1	2		1	1		1		15	20	21	2	1.5	1.3
Pertussis	15	30	19	18	25	21	12	11	642	836	922	69	126.8	0.5
Pneumococcal infection	5	4	1	3	2	5	4	3	98	83	78	14	13.6	1.0
Rubella (non-congenital)									2	0	2	0	0.2	0.0
Varicella (chicken pox)	10	12	10	8	11	18	12	4	326	330	263	45	28.2	1.6
Varicella (shingles)	28	20	27	20	30	21	27	10	944	884	790	88	78.9	1.1
Varicella (unspecified)	24	30	42	29	34	25	33	45	1147	971	876	137	86.1	1.6
Vector-borne diseases														
Arboviral encephalitis									1	13	2	0	0.4	0.0
Barmah Forest virus									5	3	12	0	8.3	0.0
Chikungunya									5	4	7	0	1.3	0.0
Dengue fever	2	1				1	1		113	388	406	2	19.1	0.1
Malaria	1	1	1		2		2		42	33	30	4	3.1	1.3
Ross River virus	9	7	5	12	14	10	1	7	479	146	477	32	24.9	1.3
Schistosomiasis	2	4	3	6	7	2	1		187	158	152	10	10.8	0.9
Typhus									5	17	9	0	0.9	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Psittacosis					2				2	0	0	2	0.3	6.0
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			2			1	2		20	32	33	3	6.7	0.4
Melioidosis									2	0	0	0	0.1	0.0
Meningococcal infection	1			1	2		1		18	7	10	3	1.5	2.0
Tuberculosis	2	1		6	3	4	3		73	82	68	10	10.4	1.0
Grand Total	544	639	678	631	762	668	689	600						

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			0.1		(1)	0.4
Hepatitis B (unspecified)	1	12 (10)	12.1	1	6 (8)	14.1	5	18 (14)	20.5
Hepatitis C (newly acquired)		(2)	0.8	1	3 (3)	3.7		2 (5)	3.7
Hepatitis C (unspecified)	2	11 (18)	16.7	9	27 (22)	26.8	2	19 (40)	34.6
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	11	56 (90)	89.4	16	64 (61)	82.5	15	68 (88)	83.2
Cryptosporidiosis		1 (6)	9.1		4	19.1		(2)	10.1
Hepatitis A					(2)	0.3		(1)	0.8
Hepatitis E			0.1			0.1			0.3
Listeriosis		(1)	0.3						0.4
Paratyphoid fever		(1)	0.3			0.1			0.1
Rotavirus		1 (4)	9.3		2	9.8	1	9 (3)	11.4
STEC/VTEC infection		(1)	1.3			0.9		1 (2)	1.0
Salmonellosis	9	33 (31)	66.8	4	24 (22)	72.0	8	33 (16)	69.0
Shigellosis	1	5 (1)	1.6		1 (3)	0.9		1	2.6
Typhoid					(1)	0.6			0.6
Vibrio parahaemolyticus		1	0.5			1.0			0.1
Yersiniosis			0.9			0.3			0.3
Sexually transmissible infections									
Chlamydia (genital)	36	200 (196)	275.6	47	204 (222)	304.6	50	230 (264)	331.6
Gonorrhoea	6	39 (38)	63.0	9	44 (65)	75.3	15	64 (71)	98.0
Syphilis - Infectious	1	4 (3)	5.0		2 (6)	4.6	1	10 (18)	12.5
Syphilis - Non-Infectious	2	4	3.3	1	5	2.8	1	4 (2)	6.2
Vaccine preventable diseases									
Influenza	102	405 (630)	134.9	94	339 (579)	127.6	69	341 (660)	127.6
Measles						1.5			0.8
Mumps			0.3		(1)	0.6		2	1.2
Pertussis	6	32 (42)	41.9	2	16 (35)	26.5	3	21 (66)	19.8
Pneumococcal infection	2	6 (4)	3.8		1 (8)	3.0	1	7 (5)	6.8
Rubella (non-congenital)			0.3						
Varicella (chicken pox)	1	26 (14)	15.8		6 (14)	14.8	3	13 (11)	14.6
Varicella (shingles)	4	41 (28)	47.7	3	18 (33)	39.6	3	29 (28)	43.3
Varicella (unspecified)	13	42 (47)	51.7	19	53 (33)	56.9	13	42 (27)	51.0
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.1			0.4			0.1
Chikungunya						0.4			0.3
Dengue fever		(13)	4.3		(3)	5.6		2 (4)	5.8
Malaria		3 (2)	2.2		(1)	1.2		1 (2)	2.3
Ross River virus		11 (1)	15.4	3	9 (8)	28.0	4	12 (1)	23.8
Schistosomiasis		8 (9)	12.0		(4)	2.7		2 (8)	10.7
Typhus		(1)	0.3		(1)	0.1		(1)	0.3
Zoonotic diseases									
Leptospirosis									
Psittacosis					1	0.1		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)	1.6		1 (2)	0.6		(2)	0.6
Leprosy									
Melioidosis			0.3						
Meningococcal infection		2 (1)	1.2		(1)	0.4		1	0.8
Tuberculosis		6 (5)	3.3		2 (2)	2.7		2 (6)	4.1
Grand Total	197	952 *****		209	832 *****		194	935 *****	

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	6.3
Hepatitis C (unspecified)	1	5 (7)	25.4	1	2 (5)	43.6	2	5 (5)	73.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	21 (28)	88.2	3	14 (4)	90.5	2	7 (6)	94.9
Cryptosporidiosis		2	8.7			4.8			15.2
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		(2)	7.6			3.2			10.1
STEC/VTEC infection			2.2			1.6			1.3
Salmonellosis	2	10 (11)	51.9		1 (4)	40.4	2	2 (3)	55.7
Shigellosis		1	3.2						3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	6	26 (50)	202.8	6	14 (17)	202.0	2	10 (12)	167.0
Gonorrhoea		1 (9)	30.3		1 (1)	11.3	1	6 (1)	31.6
Syphilis - Infectious		(1)	2.7			3.2		(2)	2.5
Syphilis - Non-Infectious			1.1					1	2.5
Vaccine preventable diseases									
Influenza	48	123 (100)	117.9	8	25 (81)	103.4	8	28 (51)	94.9
Measles									1.3
Mumps									
Pertussis	3	30 (9)	60.6	4	20 (15)	142.2		(2)	21.5
Pneumococcal infection	1	2 (2)	4.9					(1)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)		5 (2)	25.4		3 (1)	29.1			11.4
Varicella (shingles)	6	16 (7)	72.5		5 (7)	82.4	2	6 (2)	70.8
Varicella (unspecified)		(8)	4.9	3	3 (1)	19.4		1	2.5
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever	1	1 (2)	4.3		1	3.2			2.5
Malaria									3.8
Ross River virus		2 (1)	63.8	1	2 (1)	58.2			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			3.2		(1)	1.3
Leprosy									
Melioidosis									
Meningococcal infection		1 (1)	0.5			1.6			1.3
Tuberculosis			1.6			1.6			2.5
Grand Total	72	246 (243)		26	92 (139)		19	68 (86)	

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)	11.4	1 (1)		16.2	3		11.6
Hepatitis C (newly acquired)		1 (2)	7.2	(1)		1.6			2.9
Hepatitis C (unspecified)		2 (2)	45.8	1 (2)		29.2	(2)		11.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis	3	7 (11)	74.4	3 (1)		69.7	1	4 (3)	49.3
Cryptosporidiosis		(2)	21.5			29.2		(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	2	3 (1)	80.1	4 (2)		100.5	6 (4)		94.2
Shigellosis			41.5	2 (2)		29.2	4		29.0
Typhoid									
Vibrio parahaemolyticus							1		2.9
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	4	19 (31)	303.2	3	21 (29)	351.6	2	15 (23)	374.0
Gonorrhoea		9 (10)	124.4	8	18 (11)	270.6	6 (23)		200.1
Syphilis - Infectious		1 (1)	2.9			4.9			1.4
Syphilis - Non-Infectious				1		8.1	1		4.3
Vaccine preventable diseases									
Influenza	11	43 (86)	227.4	10	43 (40)	145.8	24	75 (157)	179.8
Measles									
Mumps					(2)	1.6	1		2.9
Pertussis		1 (1)	10.0			8.1			18.8
Pneumococcal infection		(2)	5.7	2		21.1	2 (1)		17.4
Rubella (non-congenital)									
Varicella (chicken pox)		1	4.3	3 (1)		25.9	1	9	50.7
Varicella (shingles)	1	2 (4)	42.9	1 (3)		48.6	1 (3)		26.1
Varicella (unspecified)	2	6 (2)	47.2	2	2 (1)	8.1	1	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						1.6			1.4
Ross River virus	2	3	25.7	2		129.6	1	2	75.4
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		1	2.9				1		2.9
Leprosy									
Melioidosis			1.4						
Meningococcal infection									1.4
Tuberculosis			1.4	1	1	1.6			1.4
Grand Total	25	100 (156)		24	105 (96)		30	136 (217)	

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 (1)	0.4
Hepatitis B (unspecified)		1 (2)	29.8	7	42 (38)	14.5
Hepatitis C (newly acquired)		1	5.0	1	9 (14)	3.1
Hepatitis C (unspecified)		2 (1)	74.4	17	74 (105)	28.6
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	2	5 (2)	62.0	57	252 (300)	85.0
Cryptosporidiosis			34.7	0	7 (11)	13.5
Hepatitis A				0	0 (4)	0.4
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (1)	0.2
Paratyphoid fever				0	0 (1)	0.1
Rotavirus			183.5	1	13 (9)	15.0
STEC/VTEC infection			2.5	0	1 (3)	1.3
Salmonellosis	2	4 (3)	193.4	29	121 (97)	71.6
Shigellosis		3	24.8	1	17 (7)	4.6
Typhoid				0	0 (2)	0.3
Vibrio parahaemolyticus				0	2 (0)	0.5
Yersiniosis				0	0 (0)	0.4
Sexually transmissible infections						
Chlamydia (genital)	6	50 (53)	1145.7	167	802 (905)	308.9
Gonorrhoea	4	32 (30)	939.9	44	222 (262)	94.5
Syphilis - Infectious		1 (7)	114.1	2	18 (39)	8.1
Syphilis - Non-Infectious			2.5	4	17 (2)	3.7
Vaccine preventable diseases						
Influenza	9	40 (81)	173.6	389	1493*****	135.8
Measles				0	0 (0)	0.6
Mumps				0	4 (13)	0.7
Pertussis			91.8	18	120 (171)	33.8
Pneumococcal infection		1 (3)	24.8	4	21 (28)	5.5
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		3 (3)	37.2	5	69 (46)	17.4
Varicella (shingles)		5 (8)	101.7	20	126 (126)	48.6
Varicella (unspecified)				54	154 (122)	44.9
Vector-borne diseases						
Arboviral encephalitis			9.9	0	0 (5)	0.2
Barmah Forest virus		1	27.3	0	1 (0)	1.0
Chikungunya				0	0 (0)	0.3
Dengue fever			2.5	1	6 (23)	5.2
Malaria		(1)	2.5	0	6 (6)	1.8
Ross River virus			257.9	11	43 (12)	35.6
Schistosomiasis				0	10 (23)	7.1
Typhus			5.0	0	0 (3)	0.4
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.0
Psittacosis				0	2 (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 (10)	1.1
Leprosy		(1)	5.0	0	0 (1)	0.1
Melioidosis			5.0	0	0 (0)	0.2
Meningococcal infection				0	4 (3)	0.8
Tuberculosis				1	11 (13)	2.4
Grand Total	23	149 (195)		833	3673 (4914)	

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

	Week Ending								Cumulative Total to end of Week 37	
	29/07	05/08	12/08	19/08	26/08	02/09	09/09	16/09	2017	2016
	Salmonella Total	32	42	49	34	40	27	25	29	1953
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									9	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									27	22
Salmonella Choleraesuis bv Australia				1					9	6
Salmonella Corvallis						1			7	12
Salmonella Derby		1							2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	3	2	2	8	6	4	6	1	119	173
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	1	15	16
Salmonella Indiana									1	0
Salmonella Infantis	2	2	2						24	37
Salmonella Isangi									1	0
Salmonella Jangwani									1	0
Salmonella Javiana					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 23-JUL-17 to 16-SEP-17

	29/07	05/08	12/08	19/08	26/08	02/09	09/09	16/09	Cumulative Total to end of Week 37	
									2017	2016
Salmonella Total	32	42	49	34	40	27	25	29	1953	1361
Serotype/Phage										
Salmonella Muenchen	2				1	1			26	14
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				4	1
Salmonella Paratyphi B bv Java	1	2	1	4	2	3			72	62
Salmonella Poona									5	4
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			43	32
Salmonella Sandiego									1	0
Salmonella Schwarzengrund		1	2						11	7
Salmonella Senftenberg	1	1							9	14
Salmonella Singapore	1		1			1		1	53	12
Salmonella Stanley	1	3	1	1	1	1	1		46	22
Salmonella Tennessee						1			4	1
Salmonella Thompson									2	3
Salmonella Typhimurium	15	24	28	16	21	10	9	7	1106	548
Salmonella Urbana									4	3
Salmonella Virchow					1	2	3		29	32
Salmonella Wandsbek subsp II									3	2
Salmonella Wandsworth									4	0
Salmonella Waycross									2	0
Salmonella Welikade									1	7
Salmonella Weltevreden	2								19	19
Salmonella Weltevreden var 15+									3	3
Salmonella Zanzibar									1	0
Salmonella species	2		4	1	2	2	4	18	97	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