



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 27-AUG-17 to 21-OCT-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 42			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	02/09	09/09	16/09	23/09	30/09	07/10	14/10	21/10	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (unspecified)	10	13	7	9	12	9	9	12	447	536	449	42	51.1	0.8
Hepatitis C (newly acquired)	4	4	5	3	2	1	8		103	100	139	11	12.8	0.9
Hepatitis C (unspecified)	16	16	13	18	14	20	26	15	869	901	791	75	82.2	0.9
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	61	76	66	73	54	76	61	60	2666	2666	2254	251	235.8	1.1
Cholera				1					1	0	0	0	0.0	0.0
Cryptosporidiosis	2	1				3	4	2	379	217	195	11	12.0	0.9
Hepatitis A					1				11	14	18	1	1.0	1.0
Hepatitis E									4	2	2	0	0.1	0.0
Listeriosis									5	6	5	0	0.7	0.0
Paratyphoid fever									4	12	10	0	0.5	0.0
Rotavirus	6	3	2	9	7	8	6	3	445	130	544	24	24.1	1.0
STEC/VTEC infection		1		1		1	2	2	42	23	0	5	0.7	6.8
Salmonellosis	33	29	42	33	34	37	36	37	2155	1531	1343	144	94.8	1.5
Shigellosis	6	4	4	5	2	8	5	3	150	77	85	18	4.9	3.6
Typhoid		1							10	9	8	0	0.8	0.0
Vibrio parahaemolyticus	1								14	19	6	0	0.9	0.0
Yersiniosis					1				12	15	28	1	1.1	0.9
Sexually transmissible infections														
Chlamydia (genital)	223	194	214	187	147	201	206	212	9451	9765	9206	766	881.8	0.9
Gonorrhoea	58	56	67	50	41	50	29	42	2821	2682	1853	162	187.2	0.9
Syphilis - Infectious	6	9	4	7	4	11	8	6	260	288	133	29	12.4	2.3
Syphilis - Non-Infectious	4	4	5	1	4	3	4		122	41	56	11	7.5	1.5
Vaccine preventable diseases														
Influenza	357	454	492	443	305	281	224	135	5268	7455	5755	945	603.3	1.6
Measles									17	5	6	0	0.9	0.0
Mumps	1	1					1		20	471	285	1	16.3	0.1
Pertussis	53	45	36	38	28	24	26	27	1138	1236	1368	105	160.9	0.7
Pneumococcal infection	10	7	9	5	5	2	4	1	175	165	149	12	18.3	0.7
Rubella (non-congenital)									2	1	2	0	0.1	0.0
Varicella (chicken pox)	34	20	14	16	10	14	12	12	554	465	388	48	43.1	1.1
Varicella (shingles)	39	47	46	37	39	47	29	18	1550	1337	1160	133	109.3	1.2
Varicella (unspecified)	22	30	30	32	27	41	34	50	1367	1265	1156	152	104.9	1.4
Vector-borne diseases														
Arboviral encephalitis									6	15	2	0	0.4	0.0
Barmah Forest virus				1	1	1	1		33	9	37	3	13.1	0.2
Chikungunya				1					8	7	10	0	0.9	0.0
Dengue fever	3	2	2	2	2	2	5	4	159	516	523	13	19.2	0.7
Malaria		3	1			1		1	53	47	37	2	3.9	0.5
Ross River virus	15	5	7	9	12	11	21	11	1036	288	871	55	46.5	1.2
Schistosomiasis	2	1							193	192	171	0	10.1	0.0
Typhus			1			2	2	4	22	26	23	8	2.1	3.9
Zoonotic diseases														
Brucellosis									0	0	0	0	0.1	0.0
Leptospirosis									2	4	1	0	0.5	0.0
Psittacosis									3	0	0	0	0.3	0.0
Q Fever									6	7	8	0	0.8	0.0
Other diseases														
Creutzfeldt-Jakob disease	1								4	5	3	0	0.3	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.0	0.0
Legionellosis	2	2	1		1	1	2	1	32	57	66	5	9.7	0.5
Leprosy									2	5	2	0	0.3	0.0
Melioidosis									6	2	6	0	0.5	0.0
Meningococcal infection		1		2	1	3			29	17	17	4	1.8	2.2
Tuberculosis	4	3	1	4	2	3	2	2	95	108	99	9	11.1	0.8
Grand Total	973	1032	1069	987	759	862	765	660						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 42			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	02/09	09/09	16/09	23/09	30/09	07/10	14/10	21/10	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (unspecified)	8	12	7	6	11	8	7	10	378	456	367	36	37.0	1.0
Hepatitis C (newly acquired)	1	4	4	2	2			6	72	78	104	8	10.1	0.8
Hepatitis C (unspecified)	13	10	10	12	6	17	20	13	623	631	551	56	58.0	1.0
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	47	52	50	63	49	53	49	39	2111	2115	1755	190	180.7	1.1
Cholera				1					1	0	0	0	0.0	0.0
Cryptosporidiosis	1	1				2	3	1	279	148	78	8	6.8	1.2
Hepatitis A					1				9	13	17	1	1.0	1.0
Hepatitis E									4	2	1	0	0.1	0.0
Listeriosis									5	5	5	0	0.7	0.0
Paratyphoid fever									4	11	9	0	0.4	0.0
Rotavirus	6	3	2	7	4	8	6	3	251	107	395	21	16.4	1.3
STEC/VTEC infection		1				1	2	1	28	12	0	4	0.6	6.7
Salmonellosis	27	20	33	24	30	31	28	27	1655	1140	964	116	69.1	1.7
Shigellosis	3		2	2	1	1	1	1	43	51	33	4	2.7	1.5
Typhoid		1							9	6	7	0	0.5	0.0
Vibrio parahaemolyticus	1								12	17	4	0	0.9	0.0
Yersiniosis						1			11	12	21	1	0.8	1.3
Sexually transmissible infections														
Chlamydia (genital)	174	155	164	138	117	150	166	171	7351	7486	7038	604	667.8	0.9
Gonorrhoea	40	30	44	26	24	31	21	34	1851	1767	1136	110	112.1	1.0
Syphilis - Infectious	5	5	4	6	3	9	8	5	190	225	87	25	8.8	2.8
Syphilis - Non-Infectious	3	3	5	1	3	3	1		101	32	47	7	4.5	1.5
Vaccine preventable diseases														
Influenza	263	332	322	309	207	216	160	96	3902	5752	4454	679	442.0	1.5
Measles									16	5	5	0	0.8	0.0
Mumps		1							15	22	26	0	2.4	0.0
Pertussis	26	26	20	25	19	22	15	23	785	960	1054	79	119.5	0.7
Pneumococcal infection	6	5	6	5	3	1	2		115	96	88	6	10.7	0.6
Rubella (non-congenital)									2	1	2	0	0.1	0.0
Varicella (chicken pox)	19	15	9	9	6	11	8	12	381	376	306	37	30.3	1.2
Varicella (shingles)	25	36	33	31	27	35	24	9	1114	1011	913	95	82.5	1.2
Varicella (unspecified)	22	27	24	27	17	37	30	40	1263	1086	996	124	90.7	1.4
Vector-borne diseases														
Arboviral encephalitis									1	13	2	0	0.3	0.0
Barmah Forest virus				1		1	1		8	3	13	2	9.3	0.2
Chikungunya				1					6	6	7	0	0.8	0.0
Dengue fever	2	2	1	2	1	2	5	3	129	415	423	11	14.5	0.8
Malaria		2				1		1	44	34	32	2	3.0	0.7
Ross River virus	11	1	6	5	7	8	16	8	523	156	513	39	29.5	1.3
Schistosomiasis	2	1							187	183	165	0	9.5	0.0
Typhus			1			2	2	4	15	19	11	8	1.3	6.3
Zoonotic diseases														
Brucellosis									0	0	0	0	0.1	0.0
Psittacosis									1	0	0	0	0.3	0.0
Q Fever									3	2	2	0	0.2	0.0
Other diseases														
Creutzfeldt-Jakob disease	1								2	2	3	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	0	1	0	0.0	0.0
Legionellosis	1	2	1			1	2	1	23	42	43	4	6.8	0.6
Melioidosis									2	0	1	0	0.3	0.0
Meningococcal infection		1		1		1			21	10	12	1	1.2	0.8
Tuberculosis	4	3		4	1	2	2	2	84	95	76	7	9.4	0.7
Grand Total	711	751	748	708	542	655	583	505						

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		(1)	0.4
Hepatitis B (unspecified)	1	7 (13)	13.4	3	12 (9)	16.3	6	17 (17)	22.9
Hepatitis C (newly acquired)		1 (1)	1.1		1 (4)	4.1		6 (2)	5.0
Hepatitis C (unspecified)	3	15 (11)	18.7	2	16 (28)	29.9	8	25 (24)	38.5
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	12	66 (80)	102.0	12	57 (51)	94.1	15	67 (75)	96.5
Cholera			0.1						
Cryptosporidiosis	1	1 (5)	9.2	1	5	19.9		2 (1)	10.3
Hepatitis A		1	0.1			0.3		(1)	0.8
Hepatitis E			0.1			0.1			0.3
Listeriosis		(2)	0.3						0.4
Paratyphoid fever			0.3			0.1		(1)	0.1
Rotavirus	3	13 (4)	11.3		4 (3)	10.8		4 (7)	12.7
STEC/VTEC infection		(1)	1.3		2	1.3	1	2 (1)	1.2
Salmonellosis	10	44 (24)	74.9	11	32 (17)	78.1	6	40 (25)	76.9
Shigellosis		2	1.8	1	2 (3)	1.5			2.6
Typhoid						0.6			0.7
Vibrio parahaemolyticus			0.5			1.0			0.1
Yersiniosis		1	1.1		(1)	0.3		(1)	0.1
Sexually transmissible infections									
Chlamydia (genital)	57	185 (242)	306.2	46	181 (199)	340.5	68	238 (239)	375.4
Gonorrhoea	7	27 (49)	68.0	8	31 (54)	81.9	19	52 (86)	107.6
Syphilis - Infectious	2	4 (5)	5.9	2	10 (4)	6.4	1	11 (9)	14.1
Syphilis - Non-Infectious		2 (2)	3.8		3	3.4		2	6.8
Vaccine preventable diseases									
Influenza	33	201 (205)	180.6	36	259 (218)	187.4	27	219 (239)	174.1
Measles						1.5		(1)	0.8
Mumps			0.3			0.6			1.2
Pertussis	10	39 (32)	50.1	8	16 (24)	31.7	5	24 (30)	26.2
Pneumococcal infection		3 (1)	4.6		3 (2)	3.9		(6)	7.4
Rubella (non-congenital)		(1)	0.3						
Varicella (chicken pox)	2	12 (14)	18.3	3	6 (15)	16.0	7	19 (12)	18.5
Varicella (shingles)	4	39 (35)	55.9	2	29 (39)	49.0	3	27 (31)	49.3
Varicella (unspecified)	10	41 (38)	56.7	18	42 (31)	61.6	12	41 (24)	57.3
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.3		1	0.6		1	0.3
Chikungunya						0.6			0.3
Dengue fever	3	5 (6)	5.3		3 (8)	6.2		3 (6)	6.5
Malaria			2.2	1	2	1.5			2.3
Ross River virus	1	9 (3)	16.7	1	12 (4)	30.4	6	18 (3)	26.3
Schistosomiasis		(13)	12.0		(4)	2.7		(4)	10.7
Typhus	3	7	1.2		(1)	0.1	1	1	0.7
Zoonotic diseases									
Leptospirosis									
Psittacosis						0.1			
Q Fever						0.3			0.1
Other diseases									
Creutzfeldt-Jakob disease			0.1						0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis		(4)	1.3	1	2 (2)	1.0		2 (3)	0.8
Leprosy									
Melioidosis			0.3						
Meningococcal infection		(3)	1.3			0.4		1	1.1
Tuberculosis	1	4 (5)	4.2		(2)	2.7	1	3 (2)	4.7
Grand Total	163	729 (799)		156	731 (723)		186	825 (851)	

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 (1)	3.2			4.8	1	1 (1)	17.7
Hepatitis C (newly acquired)				1	1	19.4			8.9
Hepatitis C (unspecified)		5 (4)	28.7	1	3 (2)	51.7	1	3 (3)	75.9
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	21 (27)	102.2	8	14 (10)	119.6	1	3 (5)	102.5
Cholera									
Cryptosporidiosis		(3)	8.7			4.8		1	16.4
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		2	9.2			3.2			10.1
STEC/VTEC infection			2.7			1.6			1.3
Salmonellosis	4	6 (13)	57.9		2	45.2	1	3 (4)	60.7
Shigellosis			3.2		1	1.6			3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	8	32 (33)	228.2		8 (16)	221.4	4	13 (9)	187.2
Gonorrhoea	1	6 (7)	34.1		1 (1)	12.9		2 (2)	35.4
Syphilis - Infectious		(2)	2.7			3.2			2.5
Syphilis - Non-Infectious		1	1.6						2.5
Vaccine preventable diseases									
Influenza	12	92 (39)	208.2	4	18 (38)	160.0	3	33 (32)	155.6
Measles									1.3
Mumps		1 (1)	0.5						
Pertussis	1	11 (11)	78.4	2	8 (16)	185.8	1	5 (1)	31.6
Pneumococcal infection		(1)	4.9						2.5
Rubella (non-congenital)									
Varicella (chicken pox)		3 (2)	27.6		1 (2)	37.2		2 (1)	13.9
Varicella (shingles)	5	20 (9)	86.5		3 (7)	88.9	1	3 (7)	75.9
Varicella (unspecified)	1	2 (8)	6.5	4	10 (1)	32.3	1	3	5.1
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus		(1)	1.1			1.6			
Chikungunya			0.5						
Dengue fever		(3)	4.3		(1)	1.6		(1)	2.5
Malaria									3.8
Ross River virus	1	8 (3)	69.2	1	2	59.8	1	3 (1)	105.0
Schistosomiasis		(2)	2.2						
Typhus						1.6			1.3
Zoonotic diseases									
Leptospirosis		(1)	0.5			1.6			
Psittacosis									
Q Fever						1.6			1.3
Other diseases									
Creutzfeldt-Jakob disease			1.1						
Haemolytic Uraemic Syndrome									
Legionellosis		1	1.1		(1)	3.2			
Leprosy									
Melioidosis									
Meningococcal infection			0.5			1.6			1.3
Tuberculosis			1.6			1.6		(1)	2.5
Grand Total	37	212 (171)		20	72 (95)		15	75 (68)	

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		(3)	16.2	1	1	15.9
Hepatitis C (newly acquired)		2 (1)	11.4						2.9
Hepatitis C (unspecified)		2 (3)	48.6		2 (2)	35.6		2 (1)	14.5
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	10 (8)	91.5	1	4 (5)	79.4	1	3 (5)	53.6
Cholera									
Cryptosporidiosis			21.5			29.2		1 (1)	29.0
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			20.0		1 (4)	50.2			59.4
STEC/VTEC infection			4.3			3.2			
Salmonellosis	2	4 (3)	87.2	1	3 (3)	108.6		2 (1)	100.0
Shigellosis		2	45.8		3	35.6	1	4	36.2
Typhoid									
Vibrio parahaemolyticus									2.9
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	8	23 (19)	341.8	2	20 (19)	405.1	6	19 (29)	411.7
Gonorrhoea		3 (8)	128.7		7 (8)	294.9	2	6 (18)	217.5
Syphilis - Infectious		1	4.3		1 (3)	6.5			1.4
Syphilis - Non-Infectious						8.1			4.3
Vaccine preventable diseases									
Influenza	6	29 (47)	298.9	3	21 (12)	209.0	4	25 (44)	258.0
Measles									
Mumps					(4)	1.6			2.9
Pertussis			10.0		1	9.7			18.8
Pneumococcal infection			7.2	1	1 (1)	22.7		2 (2)	20.3
Rubella (non-congenital)									
Varicella (chicken pox)			4.3			29.2		3	62.3
Varicella (shingles)		1	47.2		3 (3)	56.7	3	8 (2)	40.6
Varicella (unspecified)	2	9 (4)	61.5	1	1	4.9	1	1	4.3
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.4			3.2			10.1
Chikungunya						1.6			
Dengue fever		(2)	2.9			6.5	1	2	5.8
Malaria						3.2			1.4
Ross River virus		1	30.0		1 (2)	131.2			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						2.9
Leprosy									
Melioidosis			1.4						
Meningococcal infection					2 (1)	4.9		1	2.9
Tuberculosis			1.4			1.6		2	4.3
Grand Total	22	88 (95)		9	71 (70)		20	82 (103)	

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 (1)	0.4
Hepatitis B (unspecified)		2	34.7	12	42 (44)	16.4
Hepatitis C (newly acquired)			5.0	0	11 (8)	3.8
Hepatitis C (unspecified)		2 (2)	81.8	15	75 (81)	31.8
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	2	5 (5)	74.4	60	251 (273)	97.7
Cholera				0	0 (0)	0.0
Cryptosporidiosis		1 (1)	37.2	2	11 (11)	13.9
Hepatitis A				0	1 (1)	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	3	24 (18)	16.3
STEC/VTEC infection	1	1	5.0	2	5 (2)	1.5
Salmonellosis	2	4 (4)	208.3	37	144 (95)	79.0
Shigellosis	1	3	34.7	3	18 (3)	5.5
Typhoid				0	0 (0)	0.4
Vibrio parahaemolyticus				0	0 (0)	0.5
Yersiniosis				0	1 (2)	0.4
Sexually transmissible infections						
Chlamydia (genital)	10	40 (39)	1294.5	212	766 (848)	346.5
Gonorrhoea	5	25 (38)	1054.0	42	162 (273)	103.4
Syphilis - Infectious	1	2 (5)	129.0	6	29 (28)	9.5
Syphilis - Non-Infectious		2	7.4	0	11 (2)	4.3
Vaccine preventable diseases						
Influenza	4	33 (17)	312.5	135	945 (905)	193.1
Measles				0	0 (1)	0.6
Mumps				0	1 (5)	0.7
Pertussis		1	99.2	27	105 (114)	41.7
Pneumococcal infection		2 (1)	32.2	1	12 (15)	6.4
Rubella (non-congenital)				0	0 (1)	0.1
Varicella (chicken pox)		(2)	37.2	12	48 (48)	20.3
Varicella (shingles)		(3)	106.6	18	133 (137)	56.8
Varicella (unspecified)		1	2.5	50	152 (106)	50.1
Vector-borne diseases						
Arboviral encephalitis		(1)	9.9	0	0 (1)	0.2
Barmah Forest virus		1	29.8	0	3 (1)	1.2
Chikungunya				0	0 (2)	0.3
Dengue fever		(1)	2.5	4	13 (28)	5.8
Malaria			2.5	1	2 (1)	1.9
Ross River virus		(1)	257.9	11	55 (17)	38.0
Schistosomiasis				0	0 (24)	7.1
Typhus			5.0	4	8 (1)	0.8
Zoonotic diseases						
Leptospirosis				0	0 (1)	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	1	5 (10)	1.2
Leprosy		(1)	5.0	0	0 (1)	0.1
Melioidosis			5.0	0	0 (0)	0.2
Meningococcal infection				0	4 (4)	1.1
Tuberculosis				2	9 (10)	2.9
Grand Total	26	125 (121)		660	3046 (3126)	

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

	Week Ending								Cumulative Total to end of Week 42	
	02/09	09/09	16/09	23/09	30/09	07/10	14/10	21/10	2017	2016
Salmonella Total	33	29	42	33	34	37	36	37	2155	1476
Serotype/Phage										
Salmonella Aberdeen					1				4	8
Salmonella Abony									1	0
Salmonella Adelaide									4	3
Salmonella Agona									10	11
Salmonella Albany									2	1
Salmonella Anatum			1				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		16	19
Salmonella Braenderup									4	12
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	1
Salmonella Chester	1						1		29	25
Salmonella Choleraesuis bv Australia									9	6
Salmonella Corvallis	1					1			8	12
Salmonella Derby									2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	4	10	7	2	2	7	4	2	147	196
Salmonella Falkensee									1	0
Salmonella Fremantle subsp II									4	1
Salmonella Fresno									1	0
Salmonella Give									7	4
Salmonella Give var 15+									0	1
Salmonella Hadar		1							2	11
Salmonella Havana									5	5
Salmonella Heidelberg							1		3	3
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss		1	2						16	16
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	1			19	27
Salmonella Kiambu				1					9	25
Salmonella Krefeld									1	0
Salmonella Lansing									4	3
Salmonella Litchfield									5	3
Salmonella Liverpool	1								2	5
Salmonella London var 15+		1							1	0
Salmonella Matopeni				1					1	1
Salmonella Mbandaka									5	21
Salmonella Meleagridis									1	0

Weekly Report for period 27-AUG-17 to 21-OCT-17

	02/09	09/09	16/09	23/09	30/09	07/10	14/10	21/10	Cumulative Total to end of Week 42	
									2017	2016
Salmonella Total	33	29	42	33	34	37	36	37	2155	1476
Serotype/Phage										
Salmonella Mgulani									2	1
Salmonella Montevideo									4	5
Salmonella Muenchen	1		1						27	16
Salmonella Newport						1			17	23
Salmonella Ohio							1		2	1
Salmonella Ohlstedt									2	6
Salmonella Onderstepoort									1	0
Salmonella Oranienburg				1					4	5
Salmonella Orion									3	7
Salmonella Orion var 15+									1	1
Salmonella Oslo									2	1
Salmonella Panama									3	1
Salmonella Paratyphi B bv Java	3			3		1	1	1	78	72
Salmonella Poona									5	5
Salmonella Potsdam									2	5
Salmonella Ramatgan									1	0
Salmonella Reading									9	1
Salmonella Rubislaw									8	2
Salmonella Saintpaul	1		1		1	1	1		47	35
Salmonella Sandiego									1	0
Salmonella Schwarzengrund				1					12	8
Salmonella Senftenberg			1				1		11	14
Salmonella Singapore	1		1	1	1	1			56	17
Salmonella Stanley	1	1		1		4	2	1	54	25
Salmonella Tennessee	1								4	1
Salmonella Thompson									2	3
Salmonella Typhimurium	13	9	25	15	21	16	15	5	1200	579
Salmonella Urbana									4	3
Salmonella Virchow	3	3		1	1	2			34	35
Salmonella Wandsbek subsp II				1					4	2
Salmonella Wandsworth							1		5	0
Salmonella Waycross									2	0
Salmonella Welikade					1			1	3	7
Salmonella Weltevreden		1		2	1				23	19
Salmonella Weltevreden var 15+							1		4	4
Salmonella Zanzibar									1	0
Salmonella species	2	2	2	2	4	1	5	27	115	65
Salmonella subsp 1 ser 4,5,12:i:-									1	4
Salmonella subsp I ser 16:i,v:-									2	4
Salmonella subsp IIIb 61:z52:z53									1	0