



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 03-SEP-18 to 28-OCT-18

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 (9222 0255) or a regional Public Health Unit.

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 2nd - 29th 2017, then this period is compared to the mean number of cases for fifteen 4-week intervals made up of March 5th - April 1st 2016, April 2nd - 29th 2016, and April 30th - May 27th 2016, and the corresponding periods for 2015, 2014, 2013 and 2012. 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://ww2.health.wa.gov.au/Articles/F_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 43			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	09/09	16/09	23/09	30/09	07/10	14/10	21/10	28/10	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1				2		20	12	20	2	2.4	0.8
Hepatitis B (unspecified)	16	14	12	9	6	11	11	10	435	454	554	38	47.8	0.8
Hepatitis C (newly acquired)						1	1		71	104	103	2	12.0	0.2
Hepatitis C (unspecified)	11	16	28	21	14	25	30	23	803	897	926	92	79.8	1.2
Hepatitis D				1					7	3	1	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	66	68	65	61	69	79	87	65	2748	2763	2719	300	262.3	1.1
Cryptosporidiosis	3	5			4	3	2	1	97	385	222	10	13.7	0.7
Hepatitis A							1		8	11	14	1	0.7	1.5
Listeriosis									7	6	6	0	0.4	0.0
Paratyphoid fever						2			6	4	12	2	0.3	7.5
Rotavirus	4	6	11	6	11	3	3	6	255	456	135	23	26.5	0.9
STEC/VTEC infection	2	1	2	1	1	1	1	1	62	45	23	4	1.7	2.4
Salmonellosis	27	23	26	29	19	37	23	29	1742	2223	1571	108	115.9	0.9
Shigellosis	4	8	4	4	7	4	4	3	224	157	78	18	8.0	2.3
Typhoid					1	1			11	12	9	2	0.9	2.1
Vibrio parahaemolyticus			1	1					13	14	20	0	1.0	0.0
Yersiniosis		1			1		1	1	12	14	15	3	1.1	2.6
Sexually transmissible infections														
Chlamydia (genital)	221	232	187	159	224	232	216	199	9636	9694	9973	871	860.7	1.0
Gonorrhoea	57	66	81	59	73	64	83	64	2776	2879	2749	284	197.2	1.4
Syphilis - Infectious	10	10	6	7	6	11	11	14	341	273	296	42	16.9	2.5
Syphilis - Non-Infectious	1	3	1	1	6	6	5	2	183	124	43	19	8.3	2.3
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
H. influenzae type b									1	0	1	0	0.0	0.0
Influenza	290	284	294	227	238	153	115	88	5100	5463	7544	594	657.0	0.9
Measles							1		27	17	6	1	0.9	1.2
Mumps								1	19	21	473	1	16.2	0.1
Pertussis	31	34	37	20	29	28	23	14	1140	1231	1254	94	155.4	0.6
Pneumococcal infection	7	8	2	6	5	4	2	2	170	177	170	13	16.5	0.8
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Tetanus				1					1	0	1	0	0.1	0.0
Varicella (chicken pox)	12	16	18	14	21	12	13	3	519	586	476	49	48.8	1.0
Varicella (shingles)	15	29	27	26	45	31	30	15	1702	1641	1376	121	127.6	0.9
Varicella (unspecified)	45	47	39	34	26	32	31	44	1408	1349	1296	133	109.9	1.2
Vector-borne diseases														
Barmah Forest virus	1	2			1				33	36	9	1	9.7	0.1
Chikungunya		1							3	9	7	0	1.2	0.0
Dengue fever	2		1	2	2	1	4	3	102	164	519	10	18.3	0.5
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria	2	2	1	4	2	1	2	1	46	55	47	6	3.3	1.8
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	12	8	5	7	6	11	10	8	437	1054	290	35	54.7	0.6
Typhus		1					1	1	16	16	28	2	1.9	1.1
Zika virus									1	1	15	0	0.3	0.0
Zoonotic diseases														
Brucellosis									1	0	0	0	0.1	0.0
Leptospirosis									2	2	5	0	0.3	0.0
Psittacosis									1	3	0	0	0.1	0.0
Q Fever		1	1						10	6	7	0	0.9	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis		1		2		1			22	3	0	1	0.2	5.0
Creutzfeldt-Jakob disease						1			6	5	6	1	0.3	3.8
Haemolytic Uraemic Syndrome									1	3	1	0	0.0	0.0
Legionellosis			7	1	3	1	1		41	30	58	5	8.2	0.6
Leprosy							1		1	2	5	1	0.3	3.0
Melioidosis									4	8	2	0	0.7	0.0
Meningococcal infection	1	2		2		2	2	2	34	33	17	6	2.7	2.2
Tuberculosis	3	3	1	5	2	2	5	1	97	94	110	10	10.4	1.0
Grand Total	843	892	858	710	822	760	722	601						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 43			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	09/09	16/09	23/09	30/09	07/10	14/10	21/10	28/10	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1				2		16	8	19	2	1.9	1.1
Hepatitis B (unspecified)	13	14	9	8	6	11	9	6	364	384	471	32	37.5	0.9
Hepatitis C (newly acquired)						1	1		55	72	80	2	9.4	0.2
Hepatitis C (unspecified)	7	14	26	16	10	15	21	14	586	647	651	60	60.3	1.0
Hepatitis D				1					6	2	1	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	55	49	48	50	47	64	71	46	2158	2179	2161	228	200.0	1.1
Cryptosporidiosis	2	5			2	1	2		50	283	152	5	8.3	0.6
Hepatitis A							1		7	9	13	1	0.7	1.5
Listeriosis									4	6	5	0	0.4	0.0
Paratyphoid fever						2			6	4	11	2	0.3	7.5
Rotavirus					9	3	2	5	177	261	112	19	19.0	1.0
STEC/VTEC infection	2	1	1	1		1	1		50	31	12	2	1.3	1.5
Salmonellosis	23	16	14	23	14	33	17	25	1342	1706	1174	89	85.7	1.0
Shigellosis	2	1	2	3	6	2	2	1	96	44	52	11	3.2	3.4
Typhoid					1				10	11	6	1	0.7	1.4
Vibrio parahaemolyticus			1	1					12	12	18	0	0.9	0.0
Yersiniosis		1			1		1	1	11	13	12	3	0.8	3.8
Sexually transmissible infections														
Chlamydia (genital)	158	177	151	108	181	176	182	159	7494	7533	7643	698	656.9	1.1
Gonorrhoea	40	42	53	41	50	42	52	53	1843	1880	1815	197	121.6	1.6
Syphilis - Infectious	7	6	4	4	2	7	6	9	242	197	228	24	12.5	1.9
Syphilis - Non-Infectious	1	3	1	1	6	4	4	1	139	104	33	15	6.1	2.5
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
Influenza	229	214	217	179	189	109	93	66	4154	4042	5820	457	473.1	1.0
Measles									25	16	6	0	0.7	0.0
Mumps								1	18	16	23	1	2.3	0.4
Pertussis	18	28	25	18	27	23	19	8	788	843	977	77	111.1	0.7
Pneumococcal infection	5	5	1	2	5	4	2	1	100	116	98	12	9.7	1.2
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Tetanus				1					1	0	0	0	0.1	0.0
Varicella (chicken pox)	9	6	13	10	16	11	12	2	378	403	384	41	35.5	1.2
Varicella (shingles)	8	22	14	19	33	24	23	5	1211	1181	1042	85	95.9	0.9
Varicella (unspecified)	42	41	35	31	20	32	30	41	1316	1261	1114	123	96.1	1.3
Vector-borne diseases														
Barmah Forest virus									6	8	3	0	6.1	0.0
Chikungunya									1	7	6	0	1.1	0.0
Dengue fever	1		1	2	1	1	4	3	87	134	417	9	14.0	0.6
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria	2	1		4	2	1	2	1	41	46	34	6	2.6	2.3
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	12	7	2	2	5	8	9	4	311	530	159	26	34.5	0.8
Typhus							1		9	8	20	1	1.5	0.7
Zika virus									1	1	13	0	0.3	0.0
Zoonotic diseases														
Leptospirosis									2	0	3	0	0.1	0.0
Q Fever		1	1						6	3	2	0	0.3	0.0
Other diseases														
Creutzfeldt-Jakob disease						1			4	3	3	1	0.2	5.0
Legionellosis			6	1	3	1	1		34	22	43	5	6.0	0.8
Leprosy							1		1	0	2	1	0.1	7.5
Melioidosis									1	3	0	0	0.4	0.0
Meningococcal infection		2		1		1	1		19	24	10	2	1.9	1.1
Tuberculosis	2	3	1	5	2	2	4	1	80	83	98	9	8.7	1.0
Grand Total	641	664	635	535	638	580	576	453						

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)			0.3		2	0.7		(1)	1.2
Hepatitis B (unspecified)	4	9 (5)	15.1	1	9 (12)	13.1	1	14 (16)	21.4
Hepatitis C (newly acquired)		(1)	0.7		(2)	2.8		2 (5)	4.2
Hepatitis C (unspecified)	3	11 (20)	19.3	6	25 (19)	27.3	5	24 (33)	34.0
Hepatitis D			0.1						0.7
Enteric diseases									
Campylobacteriosis	11	72 (76)	97.4	10	73 (66)	106.0	25	83 (68)	92.4
Cryptosporidiosis		4 (2)	3.0		1 (5)	2.2		(2)	1.6
Hepatitis A			0.3		1	0.3			0.4
Listeriosis			0.1			0.1			0.3
Paratyphoid fever								2	0.8
Rotavirus	2	7 (16)	8.2		3 (2)	7.3	3	9 (8)	8.7
STEC/VTEC infection		1 (2)	2.9		(3)	1.6		1 (1)	2.3
Salmonellosis	7	28 (51)	62.5	11	31 (37)	66.9	7	30 (46)	54.5
Shigellosis		4 (2)	4.3	1	5 (2)	4.7		2 (1)	4.2
Typhoid		(2)	0.4			0.3		1	0.7
Vibrio parahaemolyticus			0.5			0.9			0.3
Yersiniosis		1	0.4		1 (1)	0.7	1	1 (1)	0.4
Sexually transmissible infections									
Chlamydia (genital)	54	231 (223)	302.5	55	216 (187)	349.0	50	251 (258)	375.7
Gonorrhoea	8	42 (29)	62.9	18	59 (28)	77.6	27	96 (56)	112.0
Syphilis - Infectious	4	9 (8)	9.6	2	6 (10)	8.6	3	9 (10)	14.6
Syphilis - Non-Infectious		6 (1)	5.5		3 (2)	4.2	1	6 (2)	9.2
Vaccine preventable diseases									
H. influenzae type b									
Influenza	21	180 (194)	214.1	28	125 (242)	182.0	17	152 (173)	170.6
Measles			1.4			0.6			1.4
Mumps		(1)	1.2			0.4	1	1	0.8
Pertussis	4	34 (47)	48.3	2	31 (28)	37.8	2	12 (28)	21.4
Pneumococcal infection		1 (3)	4.4		5 (2)	3.9	1	6	5.3
Rubella (non-congenital)						0.1			
Tetanus									0.1
Varicella (chicken pox)	2	26 (19)	20.3		5 (7)	16.9		10 (20)	14.3
Varicella (shingles)	2	35 (49)	56.2	3	30 (43)	60.1		20 (38)	49.6
Varicella (unspecified)	12	40 (31)	60.8	18	41 (40)	66.5	11	42 (41)	53.2
Vector-borne diseases									
Barmah Forest virus			0.1		(1)	0.6		(1)	0.1
Chikungunya						0.1			
Dengue fever		1 (6)	4.2	2	5 (4)	5.0	1	3 (5)	2.8
Japanese encephalitis virus						0.1			
Malaria		1	1.6	1	3 (2)	1.9		2 (1)	2.2
Murray Valley encephalitis virus			0.1						
Ross River virus		5 (10)	7.7	4	16 (15)	23.5		5 (14)	12.3
Typhus		(2)	0.5		1	0.4		(1)	0.3
Zika virus			0.1						
Zoonotic diseases									
Leptospirosis						0.1			0.1
Psittacosis									
Q Fever						0.7			0.1
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.3		1	0.1			
Haemolytic Uraemic Syndrome									
Legionellosis		3	1.6		1 (2)	2.0		1 (1)	1.1
Leprosy								1	0.1
Melioidosis									0.1
Meningococcal infection		(1)	0.5		1 (2)	0.7		1 (1)	1.4
Tuberculosis	1	4 (4)	3.9		3 (2)	2.9		2 (2)	4.1
Grand Total	135	755 (805)		162	703 (766)		156	789 (834)	

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)			1.1						
Hepatitis B (unspecified)		(1)	8.0					(2)	8.9
Hepatitis C (newly acquired)			0.5		(1)	6.4			2.5
Hepatitis C (unspecified)	3	12 (6)	29.3	1	3 (1)	38.5	1	3 (3)	38.0
Hepatitis D									1.3
Enteric diseases									
Campylobacteriosis	3	19 (31)	119.7	4	12 (15)	118.7	4	11 (6)	93.8
Cryptosporidiosis		1 (1)	6.4		1 (1)	14.4		(1)	2.5
Hepatitis A			0.5						
Listeriosis						1.6			1.3
Paratyphoid fever									
Rotavirus		(1)	1.6	1	2	9.6		1	5.1
STEC/VTEC infection			1.6			6.4		1	1.3
Salmonellosis	1	6 (10)	58.0		1 (2)	65.8		2 (3)	52.0
Shigellosis			2.1						
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	7	39 (40)	253.7	6	8 (6)	255.0	1	9 (13)	163.5
Gonorrhoea		4 (10)	43.1		1 (1)	19.2		2 (2)	27.9
Syphilis - Infectious	1	1 (2)	3.2			3.2			3.8
Syphilis - Non-Infectious		(1)	2.1			1.6			3.8
Vaccine preventable diseases									
H. influenzae type b									
Influenza	10	55 (77)	172.9	1	10 (18)	150.8	1	13 (25)	98.9
Measles			0.5					1	1.3
Mumps									
Pertussis		1 (13)	88.8	5	8 (23)	158.8		1 (6)	22.8
Pneumococcal infection			5.9			6.4	1	1	7.6
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)	1	3 (6)	34.0		1 (2)	28.9		(2)	16.5
Varicella (shingles)	3	10 (21)	104.8	2	7 (5)	101.1		2 (5)	81.1
Varicella (unspecified)	1	1	3.2	1	1 (5)	30.5			5.1
Vector-borne diseases									
Barmah Forest virus		(2)	4.3		1	6.4			3.8
Chikungunya			0.5						
Dengue fever		1 (1)	2.1			3.2			
Japanese encephalitis virus									
Malaria									
Murray Valley encephalitis virus									
Ross River virus	3	6 (11)	25.5	1	1 (3)	11.2		1 (2)	11.4
Typhus	1	1	2.1			4.8			
Zika virus									
Zoonotic diseases									
Leptospirosis									
Psittacosis									
Q Fever			0.5						1.3
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									1.3
Creutzfeldt-Jakob disease						1.6			
Haemolytic Uraemic Syndrome						3.2			
Legionellosis			0.5						
Leprosy									
Melioidosis									2.5
Meningococcal infection			0.5			1.6			
Tuberculosis			2.1			4.8			2.5
Grand Total	34	160 (234)		22	57 (83)		8	48 (70)	

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)			8.6			1.6			
Hepatitis B (unspecified)			19.7	2	3	19.7	2	3 (1)	21.9
Hepatitis C (newly acquired)		(2)	5.7			4.9			1.5
Hepatitis C (unspecified)	2	7 (2)	51.5	1	2 (1)	44.3		(1)	20.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	8 (8)	78.7	5	12 (9)	88.7		5 (5)	65.6
Cryptosporidiosis			1.4						8.7
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus			7.2			18.1		1	27.7
STEC/VTEC infection			2.9				1	1	2.9
Salmonellosis		(4)	51.5		1 (3)	44.3	1	1 (4)	70.0
Shigellosis	1	1 (1)	17.2		2 (6)	39.4	1	3 (3)	37.9
Typhoid					1	1.6			
Vibrio parahaemolyticus									
Yersiniosis						1.6			
Sexually transmissible infections									
Chlamydia (genital)	5	20 (31)	303.2	5	19 (24)	471.3	8	34 (21)	387.7
Gonorrhoea	1	11 (3)	91.5		6 (7)	338.3	3	27 (10)	249.3
Syphilis - Infectious		3 (1)	10.0		1	14.8	2	9	40.8
Syphilis - Non-Infectious		1	5.7		1	26.3	1	1 (1)	14.6
Vaccine preventable diseases									
H. influenzae type b									1.5
Influenza	3	18 (27)	228.8	3	11 (14)	114.9		8 (20)	139.9
Measles									
Mumps						1.6			
Pertussis		3	72.9		1	4.9			7.3
Pneumococcal infection		(1)	12.9		(1)	21.3		(1)	21.9
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)			7.2			13.1		3 (3)	17.5
Varicella (shingles)			25.7		4 (3)	69.0	3	5 (7)	40.8
Varicella (unspecified)		3 (5)	55.8		1	4.9		2	7.3
Vector-borne diseases									
Barmah Forest virus			2.9		(1)	3.3			2.9
Chikungunya									1.5
Dengue fever									5.8
Japanese encephalitis virus									
Malaria									1.5
Murray Valley encephalitis virus									
Ross River virus			8.6		(4)	11.5		(1)	18.9
Typhus									
Zika virus									
Zoonotic diseases									
Leptospirosis									
Psittacosis			1.4						
Q Fever			1.4						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)			1.4			4.9			
Creutzfeldt-Jakob disease									1.5
Haemolytic Uraemic Syndrome									
Legionellosis									1.5
Leprosy									
Melioidosis									1.5
Meningococcal infection		2	8.6		(1)	4.9	1	1 (1)	2.9
Tuberculosis			1.4			4.9		(1)	4.4
Grand Total	13	77 (85)		16	65 (74)		23	104 (80)	

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 (1)	0.7
Hepatitis B (unspecified)		(2)	25.1	10	38 (39)	15.7
Hepatitis C (newly acquired)			2.5	0	2 (11)	2.6
Hepatitis C (unspecified)		(2)	45.2	23	92 (88)	29.0
Hepatitis D				0	0 (0)	0.3
Enteric diseases						
Campylobacteriosis	2	3 (6)	87.8	65	300 (291)	99.5
Cryptosporidiosis	1	3 (1)	40.1	1	10 (13)	3.5
Hepatitis A				0	1 (0)	0.3
Listeriosis			2.5	0	0 (0)	0.3
Paratyphoid fever				0	2 (0)	0.2
Rotavirus			67.7	6	23 (27)	9.2
STEC/VTEC infection				1	4 (7)	2.2
Salmonellosis	2	7 (7)	175.6	29	108 (172)	63.1
Shigellosis		1 (7)	143.0	3	18 (24)	8.1
Typhoid				0	2 (2)	0.4
Vibrio parahaemolyticus				0	0 (0)	0.5
Yersiniosis				1	3 (2)	0.4
Sexually transmissible infections						
Chlamydia (genital)	7	36 (49)	1332.4	199	871 (857)	348.9
Gonorrhoea	6	31 (29)	830.6	64	284 (177)	100.5
Syphilis - Infectious	2	4 (5)	92.8	14	42 (37)	12.3
Syphilis - Non-Infectious		(1)	5.0	2	19 (9)	6.4
Vaccine preventable diseases						
H. influenzae type b				0	0 (0)	0.0
Influenza	3	18 (28)	198.2	88	594 (830)	184.7
Measles				0	1 (0)	1.0
Mumps				1	1 (2)	0.7
Pertussis	1	2	15.1	14	94 (145)	41.3
Pneumococcal infection		(2)	27.6	2	13 (10)	6.2
Rubella (non-congenital)				0	0 (0)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		1 (1)	45.2	3	49 (62)	18.8
Varicella (shingles)	2	5 (3)	133.0	15	121 (174)	61.6
Varicella (unspecified)			5.0	44	133 (123)	51.0
Vector-borne diseases						
Barmah Forest virus			15.1	0	1 (5)	1.2
Chikungunya				0	0 (0)	0.1
Dengue fever			2.5	3	10 (16)	3.7
Japanese encephalitis virus				0	0 (0)	0.0
Malaria			5.0	1	6 (3)	1.7
Murray Valley encephalitis virus				0	0 (0)	0.0
Ross River virus		1 (1)	80.3	8	35 (61)	15.8
Typhus				1	2 (3)	0.6
Zika virus				0	0 (0)	0.0
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Psittacosis				0	0 (0)	0.0
Q Fever			2.5	0	0 (0)	0.4
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		1 (1)	45.2	0	1 (3)	0.8
Creutzfeldt-Jakob disease				0	1 (0)	0.2
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis			2.5	0	5 (4)	1.5
Leprosy				0	1 (0)	0.0
Melioidosis				0	0 (1)	0.1
Meningococcal infection	1	1	2.5	2	6 (7)	1.2
Tuberculosis				1	10 (9)	2.9
Grand Total	27	114 (145)		602	2907 (3215)	

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

	Week Ending								Cumulative Total to end of Week 43	
	09/09	16/09	23/09	30/09	07/10	14/10	21/10	28/10	2018	2017
	Salmonella Total	27	23	26	29	19	37	23	29	1742
Serotype/Phage										
Salmonella Aberdeen				1			1		3	4
Salmonella Adelaide		1							2	4
Salmonella Agbeni									1	0
Salmonella Agona			1		1	1	1	1	17	10
Salmonella Albany									2	2
Salmonella Anatum		1					1		18	12
Salmonella Anatum var 15+									4	1
Salmonella Bahrenfeld			1						1	3
Salmonella Bareilly						1			9	6
Salmonella Bonn									1	0
Salmonella Bovismorbificans	1					1		1	20	16
Salmonella Braenderup						1		1	6	5
Salmonella Brandenburg									1	0
Salmonella Bredeney									1	2
Salmonella Bukavu						1			1	0
Salmonella Cerro									9	0
Salmonella Chester		2	1				1	1	23	32
Salmonella Choleraesuis									1	0
Salmonella Choleraesuis bv Australia									10	9
Salmonella Choleraesuis bv Decatur									5	0
Salmonella Corvallis						1			8	10
Salmonella Derby			1	1					2	2
Salmonella Eastbourne									2	3
Salmonella Enteritidis	6	1	2	2	3	3	4	5	142	151
Salmonella Fremantle subsp II									3	4
Salmonella Give									2	8
Salmonella Give var 15+,34+									1	0
Salmonella Hadar								1	3	2
Salmonella Havana			2						11	5
Salmonella Heidelberg									1	3
Salmonella Houten subsp IV									3	1
Salmonella Hvittingfoss		1		1			1		29	17
Salmonella Indiana									1	1
Salmonella Infantis		1		1		1	1	1	19	26
Salmonella Irumu									2	0
Salmonella Jangwani									1	1
Salmonella Javiana							1		9	8
Salmonella Johannesburg				1					4	6
Salmonella Kentucky				1	1	1	2		27	21
Salmonella Kiambu									3	10
Salmonella Kinondoni									1	0
Salmonella Kottbus						1			4	0
Salmonella Krefeld									1	1
Salmonella Lexington									1	0
Salmonella Lindern									1	0
Salmonella Litchfield									2	5
Salmonella Livingstone				1					2	0
Salmonella London			1						2	0
Salmonella Matopeni									1	1

Weekly Report for period 03-SEP-18 to 28-OCT-18

	09/09	16/09	23/09	30/09	07/10	14/10	21/10	28/10	Cumulative Total to end of Week 43	
									2018	2017
Salmonella Total	27	23	26	29	19	37	23	29	1742	2173
Serotype/Phage										
Salmonella Mbandaka									5	5
Salmonella Meleagridis									1	1
Salmonella Mississippi									2	0
Salmonella Muenchen									21	27
Salmonella Muenster					1				4	0
Salmonella Newport				1	1	1		1	22	18
Salmonella Ohio									1	2
Salmonella Oranienburg		2							6	5
Salmonella Orientalis							1		3	0
Salmonella Orion									6	3
Salmonella Oslo		1							2	2
Salmonella Paratyphi B bv Java	5	4	2	1		1	1		56	82
Salmonella Poona							1		13	5
Salmonella Potsdam									6	3
Salmonella Reading									1	10
Salmonella Rissen									1	1
Salmonella Saintpaul	1			1	1	1			58	48
Salmonella Schwarzengrund									3	13
Salmonella Senftenberg									1	12
Salmonella Senftenberg z27 phase									1	0
Salmonella Singapore									14	57
Salmonella Stanley	1					1		1	29	59
Salmonella Thompson									1	2
Salmonella Typhimurium	12	7	11	14	5	18	5	7	879	1258
Salmonella Urbana									1	4
Salmonella Virchow	1								20	35
Salmonella Wandsbek subsp II									5	4
Salmonella Wandsworth				1					3	5
Salmonella Welikade									5	3
Salmonella Weltevreden			2	1					24	26
Salmonella Weltevreden var 15+									1	4
Salmonella Zanzibar									1	1
Salmonella species		2	2	1	6	3	2	9	108	83
Salmonella subsp 1 ser 1,4,12:i:-									1	0
Salmonella subsp 1 ser 4,12:i:-									1	0
Salmonella subsp 1 ser rough:-:-									1	0
Salmonella subsp I ser 16:i,v:-									6	2
Salmonella subsp IIIb 50:k:z									1	0
Salmonella subsp IIIb 61:i,v:z35									3	0
Salmonella subsp IIIb 61:z52:z53									2	1