



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 10-SEP-18 to 04-NOV-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 44			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	16/09	23/09	30/09	07/10	14/10	21/10	28/10	04/11	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1					2	20	12	21	2	2.4	0.8
Hepatitis B (unspecified)	14	12	9	6	11	11	8	8	441	461	563	38	47.5	0.8
Hepatitis C (newly acquired)	4	1			2	2	1	3	83	106	106	8	11.8	0.7
Hepatitis C (unspecified)	12	27	21	14	24	29	22	20	814	922	945	95	81.5	1.2
Hepatitis D			1						7	3	1	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	68	65	61	73	82	92	62	58	2815	2836	2808	294	265.6	1.1
Cryptosporidiosis	5			4	3	2	1		97	385	224	6	15.3	0.4
Hepatitis A						1			8	11	16	1	0.9	1.1
Listeriosis									7	6	6	0	0.3	0.0
Paratyphoid fever					2			1	7	4	12	3	0.3	11.3
Rotavirus						3	11	3	263	464	138	20	27.9	0.7
STEC/VTEC infection	1	2	1	1	1	1	1		62	46	25	3	1.8	1.7
Salmonellosis	22	26	30	19	41	24	28	23	1770	2273	1607	116	122.4	0.9
Shigellosis	8	4	4	7	4	4	3	4	228	162	78	15	8.1	1.8
Typhoid				2	1				12	12	9	1	1.0	1.0
Vibrio parahaemolyticus		1	1						13	14	20	0	1.2	0.0
Yersiniosis				1					9	14	15	0	1.1	0.0
Sexually transmissible infections														
Chlamydia (genital)	232	187	159	224	233	212	207	223	9862	9936	10196	875	862.1	1.0
Gonorrhoea	66	81	60	77	65	81	69	71	2856	2933	2819	286	197.7	1.4
Syphilis - Infectious	10	6	7	6	12	11	13	8	348	280	307	44	16.2	2.7
Syphilis - Non-Infectious	3	1	1	6	6	5	2	1	185	128	44	14	7.9	1.8
Vaccine preventable diseases														
Diphtheria								1	1	0	0	1	0.0	0.0
H. influenzae type b									1	0	1	0	0.0	0.0
Influenza	284	294	227	239	155	115	91	62	5170	5593	7626	423	541.5	0.8
Measles						1			27	17	6	1	0.9	1.1
Mumps								1	19	21	475	1	16.5	0.1
Pertussis	34	37	21	30	32	27	10	13	1159	1265	1278	82	155.0	0.5
Pneumococcal infection	8	2	6	5	4	3	3	1	174	182	175	11	15.3	0.7
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Tetanus			1						1	0	1	0	0.1	0.0
Varicella (chicken pox)	16	18	14	21	12	13	4	3	523	606	494	32	47.9	0.7
Varicella (shingles)	32	27	26	45	31	31	18	13	1723	1692	1403	93	126.9	0.7
Varicella (unspecified)	45	39	34	26	32	31	42	55	1458	1379	1330	160	111.1	1.4
Vector-borne diseases														
Barmah Forest virus	2			1					33	38	9	0	8.6	0.0
Chikungunya	1								3	10	8	0	1.4	0.0
Dengue fever		1	2	2	2	3	4	3	106	166	525	12	18.3	0.7
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria	2	1	3	2	1	2	1	1	46	55	47	5	3.3	1.5
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	8	6	7	6	11	12	4	11	447	1075	304	38	59.6	0.6
Typhus	1			1			1		16	18	29	1	1.9	0.5
Zika virus									1	1	15	0	0.3	0.0
Zoonotic diseases														
Brucellosis									1	0	2	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	7	9	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	3.0
Haemolytic Uraemic Syndrome									1	3	1	0	0.0	0.0
Legionellosis		7	1	3	2	1	1		43	32	60	4	8.1	0.5
Leprosy						1			1	2	5	1	0.3	3.8
Melioidosis									4	8	2	0	0.7	0.0
Meningococcal infection	2		2		2	2	2	1	35	34	20	7	2.5	2.8
Tuberculosis	3	1	4	2	2	5	1	2	97	97	112	10	10.3	1.0
Grand Total	891	859	711	834	778	727	610	590						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 44			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]	
	16/09	23/09	30/09	07/10	14/10	21/10	28/10	04/11	2018	2017	2016				
	Blood-borne diseases[2]														
Hepatitis B (newly acquired)			1				2			16	8	20	2	1.8	1.1
Hepatitis B (unspecified)	14	9	8	6	11	9	5	6	369	390	479	31	37.4	0.8	
Hepatitis C (newly acquired)	3	1			2	2	1	1	64	74	82	6	9.3	0.6	
Hepatitis C (unspecified)	11	25	16	11	14	21	14	16	600	663	667	65	61.4	1.1	
Hepatitis D			1						6	2	1	0	0.1	0.0	
Enteric diseases															
Campylobacteriosis	49	48	50	50	66	73	46	45	2210	2232	2233	230	202.3	1.1	
Cryptosporidiosis	5			2	1	2			50	283	154	3	9.4	0.3	
Hepatitis A						1			7	9	15	1	0.9	1.1	
Listeriosis									4	6	5	0	0.3	0.0	
Paratyphoid fever					2			1	7	4	11	3	0.2	15.0	
Rotavirus				9	3	2	10	3	185	268	115	18	20.6	0.9	
STEC/VTEC infection	1	1	1		1	1			50	31	13	2	1.3	1.5	
Salmonellosis	16	14	23	14	38	18	23	21	1367	1746	1205	100	91.2	1.1	
Shigellosis	1	2	3	6	2	2	1	3	99	44	52	8	3.4	2.4	
Typhoid				2					11	11	6	0	0.8	0.0	
Vibrio parahaemolyticus		1	1						12	12	18	0	1.1	0.0	
Yersiniosis				1					8	13	12	0	0.7	0.0	
Sexually transmissible infections															
Chlamydia (genital)	177	151	108	181	176	182	162	186	7683	7720	7817	706	659.1	1.1	
Gonorrhoea	43	54	43	54	42	52	55	56	1911	1914	1867	205	123.1	1.7	
Syphilis - Infectious	6	4	4	2	8	6	8	6	249	203	234	28	12.1	2.3	
Syphilis - Non-Infectious	3	1	1	6	4	4	1	1	141	108	33	10	5.9	1.7	
Vaccine preventable diseases															
Diphtheria									0	0	0	0	0.0	0.0	
Influenza	216	217	179	189	111	94	68	43	4206	4130	5877	316	389.1	0.8	
Mumps								1	18	16	24	1	2.5	0.4	
Pertussis	28	25	19	28	24	23	5	8	800	870	996	60	110.0	0.5	
Pneumococcal infection	5	1	2	5	4	3	2		103	119	99	9	9.1	1.0	
Rubella (non-congenital)									1	2	1	0	0.1	0.0	
Tetanus			1						1	0	0	0	0.1	0.0	
Varicella (chicken pox)	6	13	10	16	11	12	4	2	382	417	401	29	35.2	0.8	
Varicella (shingles)	24	14	19	33	24	24	6	6	1221	1214	1065	60	96.2	0.6	
Varicella (unspecified)	40	35	31	20	32	30	39	55	1368	1288	1145	156	97.4	1.6	
Vector-borne diseases															
Barmah Forest virus									6	8	3	0	5.0	0.0	
Chikungunya									1	8	7	0	1.3	0.0	
Dengue fever		1	2	1	2	3	4	3	91	136	422	12	13.7	0.9	
Japanese encephalitis virus									1	0	0	0	0.0	0.0	
Malaria	1		3	2	1	2	1	1	41	46	34	5	2.7	1.9	
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0	
Ross River virus	7	2	2	5	8	10	3	7	318	543	164	28	37.3	0.8	
Typhus				1					9	10	21	0	1.6	0.0	
Zika virus									1	1	13	0	0.3	0.0	
Zoonotic diseases															
Leptospirosis									2	0	3	0	0.2	0.0	
Q Fever	1	1							6	3	3	0	0.2	0.0	
Other diseases															
Creutzfeldt-Jakob disease					1				4	3	3	1	0.3	3.8	
Legionellosis		6	1	3	2	1	1		36	24	44	4	6.0	0.7	
Leprosy						1			1	0	2	1	0.1	15.0	
Melioidosis									1	3	0	0	0.4	0.0	
Meningococcal infection	2		1		1	1		1	20	25	11	3	1.6	1.9	
Tuberculosis	3	1	4	2	2	4	1	2	80	86	100	9	8.6	1.0	
Grand Total	667	636	536	649	593	585	460	474							

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)	1	9 (4)	15.2	3	10 (10)	13.6	2	12 (17)	21.5
Hepatitis C (newly acquired)		(1)	0.8	1	3 (3)	3.2		3 (5)	4.9
Hepatitis C (unspecified)	3	12 (19)	19.5	4	23 (19)	27.6	9	30 (34)	35.3
Hepatitis D			0.1						0.7
Enteric diseases									
Campylobacteriosis	18	75 (74)	99.8	11	73 (58)	108.2	16	82 (74)	94.8
Cryptosporidiosis		3 (2)	3.0		(4)	2.2		(1)	1.6
Hepatitis A			0.3		1	0.3			0.4
Listeriosis			0.1			0.1			0.3
Paratyphoid fever							1	3	0.9
Rotavirus	1	7 (15)	8.5	1	6 (4)	8.0	1	5 (6)	8.8
STEC/VTEC infection		1 (2)	2.9		(2)	1.6		1 (1)	2.3
Salmonellosis	2	29 (59)	62.9	7	34 (30)	68.0	12	37 (46)	56.5
Shigellosis	1	1 (2)	4.4	2	6 (1)	5.0		1 (1)	4.2
Typhoid		(2)	0.4			0.4			0.7
Vibrio parahaemolyticus			0.5			0.9			0.3
Yersiniosis			0.4		(1)	0.4		(1)	0.3
Sexually transmissible infections									
Chlamydia (genital)	60	233 (233)	310.3	61	228 (209)	358.0	65	245 (248)	384.7
Gonorrhoea	13	40 (25)	64.8	13	62 (30)	79.9	30	103 (57)	117.0
Syphilis - Infectious	2	11 (7)	9.9	3	8 (8)	9.0	1	9 (9)	14.9
Syphilis - Non-Infectious		2 (2)	5.5	1	4 (3)	4.4		4 (1)	9.3
Vaccine preventable diseases									
Diphtheria									
H. influenzae type b									
Influenza	18	122 (161)	216.7	12	92 (192)	183.9	13	102 (124)	173.2
Measles			1.4			0.6			1.4
Mumps		(1)	1.2			0.4	1	1	0.8
Pertussis	2	25 (45)	48.9	6	28 (32)	38.8		7 (23)	21.4
Pneumococcal infection		1 (5)	4.4		3 (2)	4.2		5	5.4
Rubella (non-congenital)						0.1			
Tetanus									0.1
Varicella (chicken pox)		15 (16)	20.3	2	8 (10)	17.5		6 (22)	14.3
Varicella (shingles)	4	28 (42)	56.9	1	23 (45)	60.5	1	9 (37)	49.9
Varicella (unspecified)	17	48 (30)	62.9	23	57 (39)	69.6	15	51 (38)	55.2
Vector-borne diseases									
Barmah Forest virus			0.1			0.6		(1)	0.1
Chikungunya					(1)	0.1			
Dengue fever	1	1 (6)	4.3	2	8 (3)	5.4		3 (6)	2.8
Japanese encephalitis virus						0.1			
Malaria			1.4	1	3 (1)	2.0		2 (1)	2.2
Murray Valley encephalitis virus			0.1						
Ross River virus	1	4 (12)	7.8	3	17 (14)	23.9	3	7 (17)	12.7
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)			0.3		1	0.1			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis		1	1.6		2 (3)	2.2		1 (1)	1.2
Leprosy								1	0.1
Melioidosis									0.1
Meningococcal infection		(1)	0.5		1 (2)	0.7	1	2 (1)	1.5
Tuberculosis	2	5 (3)	3.9		3 (3)	2.9		1 (3)	4.1
Grand Total	146	673 (771)		157	706 (730)		171	733 (777)	

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	1	8.0		2.5	
Hepatitis C (unspecified)		12 (6)	29.3	1	3 (3)	40.1	2 (6)	38.0	
Hepatitis D								1.3	
Enteric diseases									
Campylobacteriosis	2	13 (28)	120.7	1	12 (12)	121.9	3	12 (9)	98.9
Cryptosporidiosis		1 (1)	6.4		(1)	14.4		(1)	2.5
Hepatitis A			0.5						
Listeriosis						1.6			1.3
Paratyphoid fever									
Rotavirus		(1)	1.6		1	9.6	1	5.1	
STEC/VTEC infection			1.6			6.4		1.3	
Salmonellosis		3 (9)	58.0		(2)	65.8	1 (4)	52.0	
Shigellosis	1	1	2.7						
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	7	33 (40)	258.0	5	13 (3)	263.1	1	10 (14)	164.8
Gonorrhoea	4	6 (11)	45.2		(2)	19.2	1	3 (1)	29.2
Syphilis - Infectious		1 (1)	3.2			3.2		3.8	
Syphilis - Non-Infectious		(1)	2.1			1.6		3.8	
Vaccine preventable diseases									
Diphtheria									
H. influenzae type b									
Influenza	4	45 (54)	176.1	2	8 (16)	154.0	2	9 (21)	101.4
Measles			0.5				1	1.3	
Mumps									
Pertussis		2 (14)	89.4	3	10 (21)	165.2	1 (5)	22.8	
Pneumococcal infection			5.9		(1)	6.4	1	7.6	
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)	1	2 (9)	34.0		(2)	28.9		(2)	16.5
Varicella (shingles)	3	12 (22)	107.5	2	8 (6)	105.9	2	3 (7)	84.9
Varicella (unspecified)		1	3.2		1 (5)	28.9		5.1	
Vector-borne diseases									
Barmah Forest virus		(2)	4.3			6.4		3.8	
Chikungunya			0.5						
Dengue fever		(1)	2.1			3.2			
Japanese encephalitis virus									
Malaria									
Murray Valley encephalitis virus									
Ross River virus	3	7 (11)	26.6		1 (3)	11.2	(4)	11.4	
Typhus		1	2.1			4.8			
Zika virus									
Zoonotic diseases									
Leptospirosis									
Psittacosis									
Q Fever			0.5				(1)	1.3	
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)								1.3	
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome						1.6			
Legionellosis			0.5			3.2			
Leprosy									
Melioidosis								2.5	
Meningococcal infection			0.5			1.6			
Tuberculosis			2.1			4.8		2.5	
Grand Total	25	140 (212)		15	58 (77)		9	44 (77)	

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)			5.7	2	4	21.3		3 (1)	21.9
Hepatitis C (newly acquired)		(2)	5.7			4.9	1	1	4.4
Hepatitis C (unspecified)	2	9 (3)	54.3	1	3 (1)	46.0		(1)	18.9
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	7 (8)	81.5	2	11 (8)	92.0	1	3 (9)	67.1
Cryptosporidiosis			1.4						8.7
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus			7.2			18.1			27.7
STEC/VTEC infection			2.9					1 (1)	2.9
Salmonellosis		(5)	51.5	2	3 (4)	47.6		3 (4)	72.9
Shigellosis		1 (1)	17.2		2 (3)	39.4		2 (4)	37.9
Typhoid					1	1.6			
Vibrio parahaemolyticus									
Yersiniosis						1.6			
Sexually transmissible infections									
Chlamydia (genital)	5	22 (32)	310.3	5	19 (23)	479.5	3	26 (25)	393.6
Gonorrhoea	1	11 (7)	93.0	2	7 (6)	343.2	2	19 (10)	252.2
Syphilis - Infectious		2	10.0	1	2	16.4	1	9	43.7
Syphilis - Non-Infectious		1	5.7		1	26.3		1 (1)	14.6
Vaccine preventable diseases									
Diphtheria							1	1	1.5
H. influenzae type b									1.5
Influenza	6	16 (27)	237.4	1	7 (6)	116.6		3 (18)	139.9
Measles									
Mumps						1.6			
Pertussis	1	4 (1)	74.4	1	2	6.6			7.3
Pneumococcal infection	1	1 (1)	14.3		(1)	21.3			21.9
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)			7.2		(1)	13.1		(4)	17.5
Varicella (shingles)		(2)	25.7		3 (2)	69.0		4 (7)	40.8
Varicella (unspecified)		(5)	55.8			4.9		1	7.3
Vector-borne diseases									
Barmah Forest virus			2.9		(1)	3.3		(1)	2.9
Chikungunya									1.5
Dengue fever									5.8
Japanese encephalitis virus									
Malaria									1.5
Murray Valley encephalitis virus									
Ross River virus		(1)	8.6	1	1 (3)	13.1		(4)	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			4.9		1	2.9
Tuberculosis			1.4			4.9			4.4
Grand Total	18	76 (95)		18	66 (59)		9	78 (90)	

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	8	38 (37)	15.9
Hepatitis C (newly acquired)			2.5	3	8 (11)	3.0
Hepatitis C (unspecified)		(2)	45.2	20	95 (94)	29.5
Hepatitis D				0	0 (0)	0.3
Enteric diseases						
Campylobacteriosis	2	5 (3)	92.8	58	294 (285)	101.9
Cryptosporidiosis		2	40.1	0	6 (10)	3.5
Hepatitis A				0	1 (0)	0.3
Listeriosis			2.5	0	0 (0)	0.3
Paratyphoid fever				1	3 (0)	0.3
Rotavirus		(1)	67.7	3	20 (27)	9.5
STEC/VTEC infection				0	3 (7)	2.2
Salmonellosis		6 (8)	175.6	23	116 (177)	64.1
Shigellosis		1 (8)	143.0	4	15 (21)	8.3
Typhoid				0	1 (2)	0.4
Vibrio parahaemolyticus				0	0 (0)	0.5
Yersiniosis				0	0 (2)	0.3
Sexually transmissible infections						
Chlamydia (genital)	8	39 (48)	1357.5	223	875 (883)	357.1
Gonorrhoea	4	30 (28)	845.6	71	286 (177)	103.4
Syphilis - Infectious		2 (5)	90.3	8	44 (31)	12.6
Syphilis - Non-Infectious		(1)	5.0	1	14 (10)	6.4
Vaccine preventable diseases						
Diphtheria				1	1 (0)	0.0
H. influenzae type b				0	0 (0)	0.0
Influenza	4	16 (44)	208.3	62	423 (672)	187.2
Measles				0	1 (0)	1.0
Mumps				1	1 (2)	0.7
Pertussis		2	15.1	13	82 (141)	42.0
Pneumococcal infection		(3)	27.6	1	11 (13)	6.3
Rubella (non-congenital)				0	0 (0)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		1 (1)	45.2	3	32 (67)	18.9
Varicella (shingles)		3 (4)	133.0	13	93 (174)	62.4
Varicella (unspecified)			5.0	55	160 (118)	52.8
Vector-borne diseases						
Barmah Forest virus		(1)	15.1	0	0 (6)	1.2
Chikungunya				0	0 (1)	0.1
Dengue fever			2.5	3	12 (16)	3.8
Japanese encephalitis virus				0	0 (0)	0.0
Malaria			5.0	1	5 (2)	1.7
Murray Valley encephalitis virus				0	0 (0)	0.0
Ross River virus		1 (1)	80.3	11	38 (70)	16.2
Typhus				0	1 (4)	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 (1)	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	4 (5)	1.6
Leprosy				0	1 (0)	0.0
Melioidosis				0	0 (0)	0.1
Meningococcal infection		1	2.5	1	7 (5)	1.3
Tuberculosis				2	10 (9)	2.9
Grand Total	18	110 (161)		590	2706 (3084)	

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

	Week Ending								Cumulative Total to end of Week 44	
	16/09	23/09	30/09	07/10	14/10	21/10	28/10	04/11	2018	2017
	Salmonella Total	22	26	30	19	41	24	28	23	1770
Serotype/Phage										
Salmonella Aberdeen			1			1			3	5
Salmonella Adelaide	1								2	4
Salmonella Agbeni									1	0
Salmonella Agona		1		1	2	1	1		18	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		1		10	7
Salmonella Bonn									1	0
Salmonella Bovismorbificans					1			1	21	18
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								1	11	9
Salmonella Choleraesuis bv Decatur									5	0
Salmonella Corvallis					1				8	10
Salmonella Derby		1	1						2	2
Salmonella Eastbourne									2	3
Salmonella Enteritidis	1	2	2	3	4	4	5	2	145	157
Salmonella Fremantle subsp II									3	5
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	2		20	26
Salmonella Irumu									2	0
Salmonella Jangwani									1	1
Salmonella Javiana						1			9	8
Salmonella Johannesburg			1						4	6
Salmonella Kentucky			2		1	2		1	28	23
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 10-SEP-18 to 04-NOV-18

	16/09	23/09	30/09	07/10	14/10	21/10	28/10	04/11	Cumulative Total to end of Week 44	
									2018	2017
Salmonella Total	22	26	30	19	41	24	28	23	1770	2222
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	2		1		23	19
Salmonella Ohio									1	2
Salmonella Oranienburg	1								5	5
Salmonella Orientalis					1				3	0
Salmonella Orion									6	3
Salmonella Oslo	1								2	2
Salmonella Paratyphi B bv Java	4	2	1		1	1			56	83
Salmonella Poona						1			13	5
Salmonella Potsdam									6	4
Salmonella Reading							1		2	10
Salmonella Rissen									1	1
Salmonella Saintpaul			1	2			1	1	60	48
Salmonella Schwarzengrund									3	13
Salmonella Senftenberg									1	12
Salmonella Senftenberg z27 phase									1	0
Salmonella Singapore									14	58
Salmonella Stanley					1		1		29	59
Salmonella Thompson									1	2
Salmonella Typhimurium	7	11	14	5	18	6	9	5	887	1286
Salmonella Urbana									1	4
Salmonella Virchow									20	36
Salmonella Wandsbek subsp II									5	4
Salmonella Wandsworth			1						3	5
Salmonella Welikade									5	3
Salmonella Weltevreden		2	1				1		25	26
Salmonella Weltevreden var 15+									1	4
Salmonella Zanzibar									1	2
Salmonella species	2	2	1	6	4	2	3	12	115	85
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