



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 17-SEP-18 to 11-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 45			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	23/09	30/09	07/10	14/10	21/10	28/10	04/11	11/11	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1				2			20	12	22	2	2.5	0.8
Hepatitis B (unspecified)	12	9	6	11	11	8	8	8	449	469	573	35	47.7	0.7
Hepatitis C (newly acquired)	1			2	2	1	4	1	85	111	108	8	12.4	0.6
Hepatitis C (unspecified)	27	21	14	24	29	22	19	12	825	949	963	82	80.6	1.0
Hepatitis D		1							7	3	1	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	65	61	73	85	93	66	62	61	2888	2900	2881	282	267.1	1.1
Cryptosporidiosis				4	3	2	1	3	100	388	228	6	15.6	0.4
Hepatitis A					1				8	11	16	1	1.0	1.0
Hepatitis E						1			1	4	2	1	0.0	0.0
Listeriosis									7	6	6	0	0.3	0.0
Paratyphoid fever				2		1			7	4	12	1	0.3	3.0
Rotavirus	10	6	11	3	3	11	5	9	274	470	143	28	28.7	1.0
STEC/VTEC infection	2	1	1	1	1	1	1		63	47	26	3	2.0	1.5
Salmonellosis	26	30	19	42	25	30	27	33	1812	2306	1643	115	124.5	0.9
Shigellosis	3	5	7	4	4	4	4	3	232	168	80	15	8.3	1.8
Typhoid			2	1					12	13	9	0	1.0	0.0
Vibrio parahaemolyticus	1	1							13	14	21	0	1.1	0.0
Yersiniosis			1					1	10	14	15	1	1.1	0.9
Sexually transmissible infections														
Chlamydia (genital)	187	158	230	240	221	201	241	201	10098	10141	10395	864	862.9	1.0
Gonorrhoea	81	60	78	65	80	73	84	43	2916	2985	2900	280	201.2	1.4
Syphilis - Infectious	6	7	6	12	12	14	14	19	378	290	310	59	16.0	3.7
Syphilis - Non-Infectious	1	1	6	6	5	2	1	1	185	130	45	9	8.2	1.1
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	292	225	236	158	119	92	67	53	5225	5676	7672	331	437.5	0.8
Measles					1		2	4	33	17	6	7	0.9	7.5
Mumps									18	21	476	0	16.7	0.0
Pertussis	36	21	32	32	28	11	14	13	1176	1297	1316	66	155.0	0.4
Pneumococcal infection	2	6	5	4	3	3	4	5	182	183	178	15	13.5	1.1
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Tetanus		1							1	0	1	0	0.1	0.0
Varicella (chicken pox)	19	16	22	12	15	17	9	3	555	631	509	44	47.4	0.9
Varicella (shingles)	31	29	47	33	36	35	24	6	1788	1721	1442	101	128.8	0.8
Varicella (unspecified)	35	33	25	31	28	28	41	51	1452	1412	1355	148	112.7	1.3
Vector-borne diseases														
Barmah Forest virus			1				1		34	38	11	1	8.3	0.1
Chikungunya									3	10	12	0	1.3	0.0
Dengue fever	1	2	2	2	5	4	5	1	111	168	528	15	18.5	0.8
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria	1	3	1	1	2	1	1		46	55	47	4	3.4	1.2
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	5	7	7	11	11	4	12	9	458	1082	314	36	63.3	0.6
Typhus			1			1			17	18	30	1	2.1	0.5
Zika virus									1	1	15	0	0.1	0.0
Zoonotic diseases														
Brucellosis									1	0	2	0	0.1	0.0
Leptospirosis									2	2	6	0	0.3	0.0
Psittacosis									1	3	0	0	0.1	0.0
Q Fever	1							1	11	8	9	1	0.8	1.3
Other diseases														
Acute post-streptococcal glomerulonephritis		2		1	1				23	3	0	1	0.3	3.8
Creutzfeldt-Jakob disease				1					6	5	6	0	0.3	0.0
Haemolytic Uraemic Syndrome									1	3	1	0	0.0	0.0
Legionellosis	7	1	3	2	1	1	1	1	45	36	61	4	7.3	0.5
Leprosy					1				1	2	7	1	0.2	5.0
Melioidosis								1	5	8	2	1	0.7	1.4
Meningococcal infection		2		2	2	2	1	1	36	36	20	6	2.5	2.4
Tuberculosis	1	4	2	2	5	1	2	8	105	101	114	16	9.9	1.6
Grand Total	854	713	842	793	749	636	655	552						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 45			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	23/09	30/09	07/10	14/10	21/10	28/10	04/11	11/11	2018	2017	2016			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1				2				16	8	21	2	1.9	1.1
Hepatitis B (unspecified)	9	8	6	11	9	5	6	8	377	397	487	28	37.9	0.7
Hepatitis C (newly acquired)	1			2	2	1	2	1	66	78	84	6	10.1	0.6
Hepatitis C (unspecified)	25	16	11	14	21	14	15	10	609	683	683	60	60.1	1.0
Hepatitis D		1							6	2	1	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	48	50	50	69	73	49	46	50	2267	2278	2286	218	203.1	1.1
Cryptosporidiosis			2	1	2			1	51	283	157	3	9.8	0.3
Hepatitis A					1				7	9	15	1	1.0	1.0
Hepatitis E						1			1	4	2	1	0.0	0.0
Listeriosis									4	6	5	0	0.3	0.0
Paratyphoid fever				2		1			7	4	11	1	0.3	3.8
Rotavirus	8	3	9	3	2	10	5	7	194	274	118	24	21.3	1.1
STEC/VTEC infection	1	1		1	1		1		51	32	14	2	1.5	1.3
Salmonellosis	14	23	14	39	19	24	23	25	1397	1765	1236	91	93.9	1.0
Shigellosis	2	3	6	2	2	2	3	1	101	47	54	8	3.4	2.4
Typhoid			2						11	12	6	0	0.8	0.0
Vibrio parahaemolyticus	1	1							12	12	19	0	1.0	0.0
Yersiniosis			1					1	9	13	12	1	0.9	1.2
Sexually transmissible infections														
Chlamydia (genital)	151	107	187	182	190	157	189	170	7870	7876	7969	706	659.2	1.1
Gonorrhoea	54	43	55	42	51	57	63	32	1952	1945	1928	203	124.9	1.6
Syphilis - Infectious	4	4	2	7	7	9	12	17	275	212	237	45	11.9	3.8
Syphilis - Non-Infectious	1	1	6	4	4	1	1	1	141	110	34	7	6.2	1.1
Vaccine preventable diseases														
Diphtheria									0	0	0	0	0.0	0.0
Influenza	216	177	187	114	98	67	46	33	4242	4183	5912	244	317.6	0.8
Measles							2	2	29	16	6	4	0.8	5.0
Mumps									17	16	25	0	2.5	0.0
Pertussis	25	19	29	24	24	4	9	11	813	892	1027	48	109.7	0.4
Pneumococcal infection	1	2	5	4	3	2	1	5	109	120	100	11	7.7	1.4
Rubella (non-congenital)									1	2	1	0	0.1	0.0
Tetanus		1							1	0	0	0	0.1	0.0
Varicella (chicken pox)	14	11	17	11	13	14	6	2	405	439	413	35	34.9	1.0
Varicella (shingles)	18	19	36	26	27	24	16	1	1275	1234	1092	68	98.5	0.7
Varicella (unspecified)	31	31	19	31	27	26	40	49	1364	1321	1165	142	98.9	1.4
Vector-borne diseases														
Barmah Forest virus									6	8	4	0	4.7	0.0
Chikungunya									1	8	11	0	1.3	0.0
Dengue fever	1	2	1	2	4	4	5	1	95	137	425	14	13.9	1.0
Japanese encephalitis virus									1	0	0	0	0.0	0.0
Malaria		3	1	1	2	1	1		41	46	34	4	2.8	1.4
Murray Valley encephalitis virus									1	0	0	0	0.0	0.0
Ross River virus	2	2	5	8	9	3	7	4	322	549	167	23	39.0	0.6
Typhus			1						10	10	21	0	1.8	0.0
Zika virus									1	1	13	0	0.0	0.0
Zoonotic diseases														
Leptospirosis									2	0	3	0	0.2	0.0
Q Fever	1								6	4	3	0	0.2	0.0
Other diseases														
Creutzfeldt-Jakob disease				1					4	3	3	0	0.3	0.0
Legionellosis	6	1	3	2	1	1	1		37	28	44	3	5.5	0.5
Leprosy					1				1	0	4	1	0.1	15.0
Melioidosis								1	2	3	0	1	0.5	1.9
Meningococcal infection		1		1	1		1	1	21	27	11	3	1.5	2.0
Tuberculosis	1	4	2	2	4	1	2	5	85	90	101	12	8.2	1.5
Grand Total	636	534	657	606	600	478	503	439						

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)	15.7	2	9 (12)	13.9	2	10 (14)	21.8
Hepatitis C (newly acquired)	1	1 (1)	0.9		2 (3)	3.2		3 (3)	5.0
Hepatitis C (unspecified)	3	14 (17)	19.9	5	19 (21)	28.3	2	27 (34)	35.4
Hepatitis D			0.1						0.7
Enteric diseases									
Campylobacteriosis	20	74 (71)	102.7	10	59 (56)	110.3	20	85 (72)	97.7
Cryptosporidiosis		2 (2)	3.0		(2)	2.2	1	1 (1)	1.8
Hepatitis A			0.3		1	0.3			0.4
Hepatitis E					1	0.1			
Listeriosis			0.1			0.1			0.3
Paratyphoid fever								1	0.9
Rotavirus	3	9 (14)	9.0	2	8 (4)	8.5	2	7 (7)	9.1
STEC/VTEC infection		1 (2)	2.9		(2)	1.6		1	2.4
Salmonellosis	10	23 (55)	64.3	6	32 (32)	69.3	9	36 (43)	57.9
Shigellosis	1	3 (3)	4.7		4 (2)	5.0		1 (1)	4.2
Typhoid		(1)	0.4			0.4		(1)	0.7
Vibrio parahaemolyticus			0.5			0.9			0.3
Yersiniosis			0.4		(1)	0.4	1	1 (1)	0.4
Sexually transmissible infections									
Chlamydia (genital)	41	221 (240)	316.4	62	237 (202)	368.8	67	248 (230)	393.7
Gonorrhoea	4	36 (22)	65.6	10	69 (40)	82.4	18	98 (59)	119.4
Syphilis - Infectious	1	11 (8)	10.3	5	11 (6)	9.6	11	23 (11)	17.5
Syphilis - Non-Infectious	1	2 (2)	5.6		3 (3)	4.4		2 (2)	9.2
Vaccine preventable diseases									
Diphtheria									
H. influenzae type b									
Influenza	17	96 (129)	218.4	9	71 (145)	185.8	7	77 (85)	174.5
Measles	1	3	1.8			0.6	1	1	1.5
Mumps		(1)	1.2			0.4			0.7
Pertussis	4	24 (45)	49.7	6	18 (34)	39.5	1	6 (22)	21.6
Pneumococcal infection	2	3 (4)	4.7	3	5 (2)	4.7		3	5.5
Rubella (non-congenital)						0.1			
Tetanus									0.1
Varicella (chicken pox)	2	14 (20)	21.5		12 (17)	18.2		9 (23)	15.6
Varicella (shingles)	1	29 (43)	59.2		24 (37)	62.6		15 (35)	52.9
Varicella (unspecified)	20	46 (33)	63.1	15	54 (43)	69.9	14	42 (38)	54.1
Vector-borne diseases									
Barmah Forest virus			0.1			0.6			0.1
Chikungunya					(1)	0.1			
Dengue fever	1	4 (6)	4.7		8 (1)	5.4		2 (4)	3.0
Japanese encephalitis virus						0.1			
Malaria			1.4		3 (1)	2.0		1 (1)	2.2
Murray Valley encephalitis virus			0.1						
Ross River virus	2	4 (10)	8.1	2	13 (8)	24.2		6 (15)	12.7
Typhus		(1)	0.7		(1)	0.4			0.3
Zika virus			0.1						
Zoonotic diseases									
Leptospirosis						0.1			0.1
Psittacosis									
Q Fever					(1)	0.7			0.1
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.3			0.1			
Haemolytic Uraemic Syndrome									
Legionellosis		1 (2)	1.6		1 (3)	2.2		1 (2)	1.4
Leprosy								1	0.1
Melioidosis				1	1	0.1			0.1
Meningococcal infection	1	1 (3)	0.7		(2)	0.7		2 (1)	1.5
Tuberculosis	2	7 (2)	4.2		2 (6)	2.9	3	3 (3)	4.5
Grand Total	142	638 (742)		138	669 (688)		159	713 (709)	

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)			8.0			3.2		(3)	8.9
Hepatitis C (newly acquired)			0.5	1		8.0			2.5
Hepatitis C (unspecified)		6 (6)	29.3	2 (3)		40.1	2 (5)		38.0
Hepatitis D									1.3
Enteric diseases									
Campylobacteriosis	3	12 (26)	123.9	2	13 (12)	126.7	3	13 (10)	104.0
Cryptosporidiosis		(2)	6.4		(2)	14.4			2.5
Hepatitis A			0.5						
Hepatitis E						1.6			1.3
Listeriosis									
Paratyphoid fever									
Rotavirus	1	1 (1)	2.1	1		9.6	1		5.1
STEC/VTEC infection			1.6			6.4			1.3
Salmonellosis	4	7 (9)	61.7		(3)	65.8	1 (8)		52.0
Shigellosis		1	2.7						
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	10	35 (39)	266.0	4	13 (5)	269.5	2	9 (15)	167.3
Gonorrhoea	3	10 (12)	47.9		(2)	19.2	1	4 (1)	30.4
Syphilis - Infectious		1 (1)	3.2			3.2			3.8
Syphilis - Non-Infectious			2.1			1.6			3.8
Vaccine preventable diseases									
Diphtheria									
H. influenzae type b									
Influenza	3	32 (40)	178.7	3	8 (15)	158.8	3	7 (11)	105.2
Measles			0.5				1		1.3
Mumps									
Pertussis	1	2 (12)	89.9	1	10 (20)	168.4		(3)	22.8
Pneumococcal infection			5.9		(1)	6.4	1		7.6
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)		3 (9)	35.1		3 (1)	35.3		(1)	17.7
Varicella (shingles)	3	13 (20)	110.6		6 (6)	107.5	2	4 (7)	86.2
Varicella (unspecified)		1	2.1	1	1 (5)	28.9			5.1
Vector-borne diseases									
Barmah Forest virus		1 (2)	4.8			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	4	8 (6)	28.7		1 (2)	11.2		(4)	11.4
Typhus		1	2.1			4.8			
Zika virus									
Zoonotic diseases									
Leptospirosis									
Psittacosis									
Q Fever			0.5	1	1	1.6		(1)	1.3
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)					1	1.6			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	32	134 (186)		12	61 (77)		11	43 (69)	

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		4	21.3		3 (1)	21.9
Hepatitis C (newly acquired)		(1)	54.3			4.9		1	4.4
Hepatitis C (unspecified)		6 (4)		1	4 (1)	47.6	1	1 (2)	20.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	6 (9)	82.9		10 (5)	92.0	1	4 (11)	68.5
Cryptosporidiosis			1.4						8.7
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	1	8.6			18.1			27.7
STEC/VTEC infection			2.9					1 (1)	2.9
Salmonellosis	2	2 (6)	54.3	2	5 (3)	52.5		3 (4)	72.9
Shigellosis		1	15.7	1	2 (4)	42.7		1 (2)	37.9
Typhoid						1.6			
Vibrio parahaemolyticus									
Yersiniosis						1.6			
Sexually transmissible infections									
Chlamydia (genital)	2	16 (34)	313.2	3	18 (22)	489.4	1	18 (28)	396.5
Gonorrhoea	1	9 (10)	94.4	2	10 (7)	348.1	1	15 (13)	258.0
Syphilis - Infectious	1	2	11.4	1	2	18.1		7	45.2
Syphilis - Non-Infectious			5.7			26.3		1 (1)	14.6
Vaccine preventable diseases									
Diphtheria								1	1.5
H. influenzae type b									1.5
Influenza	3	13 (21)	236.0		5 (4)	116.6		1 (12)	139.9
Measles						1.6			
Mumps						6.6			7.3
Pertussis		2 (1)	72.9		2				
Pneumococcal infection		1 (1)	14.3		(1)	21.3		1	23.3
Rubella (non-congenital)									
Tetanus									
Varicella (chicken pox)			7.2	1	2 (1)	16.4		(3)	17.5
Varicella (shingles)		(2)	27.2		2 (5)	69.0		4 (7)	42.3
Varicella (unspecified)		1 (5)	55.8	1	1	6.6		1	5.8
Vector-borne diseases									
Barmah Forest virus			2.9			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 (3)	13.1		(5)	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	1	1.6			1.5
Leprosy									
Melioidosis									1.5
Meningococcal infection		1	8.6			4.9		1	2.9
Tuberculosis			1.4	1	1	6.6	1	1	5.8
Grand Total	11	61 (95)		14	70 (56)		5	65 (91)	

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)		(1)	25.1	8	35 (36)	16.2
Hepatitis C (newly acquired)			2.5	1	8 (8)	3.1
Hepatitis C (unspecified)		(2)	45.2	12	82 (95)	29.8
Hepatitis D				0	0 (0)	0.3
Enteric diseases						
Campylobacteriosis		4 (4)	92.8	61	282 (279)	104.6
Cryptosporidiosis	2	3 (1)	45.2	3	6 (10)	3.6
Hepatitis A				0	1 (0)	0.3
Hepatitis E				0	1 (0)	0.0
Listeriosis			2.5	0	0 (0)	0.3
Paratyphoid fever				0	1 (0)	0.3
Rotavirus		(1)	67.7	9	28 (27)	9.9
STEC/VTEC infection				0	3 (6)	2.3
Salmonellosis		6 (12)	175.6	33	115 (177)	65.6
Shigellosis	1	2 (9)	145.5	3	15 (22)	8.4
Typhoid				0	0 (2)	0.4
Vibrio parahaemolyticus				0	0 (0)	0.5
Yersiniosis				1	1 (2)	0.4
Sexually transmissible infections						
Chlamydia (genital)	7	42 (50)	1397.6	201	864 (870)	365.6
Gonorrhoea	2	23 (34)	855.6	43	280 (200)	105.6
Syphilis - Infectious		2 (6)	92.8	19	59 (32)	13.7
Syphilis - Non-Infectious			5.0	1	9 (8)	6.4
Vaccine preventable diseases						
Diphtheria				0	1 (0)	0.0
H. influenzae type b				0	0 (0)	0.0
Influenza	8	20 (51)	230.8	53	331 (521)	189.2
Measles				4	7 (0)	1.2
Mumps				0	0 (1)	0.7
Pertussis		2	20.1	13	66 (137)	42.6
Pneumococcal infection		1 (1)	30.1	5	15 (10)	6.6
Rubella (non-congenital)				0	0 (0)	0.0
Tetanus				0	0 (0)	0.0
Varicella (chicken pox)		1	45.2	3	44 (76)	20.1
Varicella (shingles)		4 (4)	135.5	6	101 (166)	64.7
Varicella (unspecified)			5.0	51	148 (125)	52.6
Vector-borne diseases						
Barmah Forest virus		(1)	15.1	0	1 (4)	1.2
Chikungunya				0	0 (1)	0.1
Dengue fever			2.5	1	15 (13)	4.0
Japanese encephalitis virus				0	0 (0)	0.0
Malaria			5.0	0	4 (2)	1.7
Murray Valley encephalitis virus				0	0 (0)	0.0
Ross River virus		2 (1)	85.3	9	36 (55)	16.6
Typhus				0	1 (2)	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	1	1 (2)	0.4
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		(1)	45.2	0	1 (2)	0.8
Creutzfeldt-Jakob disease				0	0 (0)	0.2
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis			2.5	1	4 (7)	1.6
Leprosy				0	1 (0)	0.0
Melioidosis				1	1 (0)	0.2
Meningococcal infection		1	2.5	1	6 (7)	1.3
Tuberculosis				8	16 (11)	3.1
Grand Total	20	113 (179)		553	2593 (2917)	

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

	Week Ending								Cumulative Total to end of Week 45	
	23/09	30/09	07/10	14/10	21/10	28/10	04/11	11/11	2018	2017
	Salmonella Total	26	30	19	42	25	30	27	33	1812
Serotype/Phage										
Salmonella Aberdeen		1			1				3	5
Salmonella Adelaide									2	4
Salmonella Agbeni									1	0
Salmonella Agona	1		1	2	1	1			18	10
Salmonella Albany									2	2
Salmonella Anatum					1				18	12
Salmonella Anatum var 15+									4	1
Salmonella Bahrenfeld	1								1	4
Salmonella Bareilly				1		1			10	7
Salmonella Bonn									1	0
Salmonella Bovismorbificans				1			1		21	18
Salmonella Braenderup				1		1		1	7	5
Salmonella Brandenburg									1	0
Salmonella Bredeney									1	2
Salmonella Bukavu				1					1	0
Salmonella Cerro									9	0
Salmonella Chester	1				1	1			23	33
Salmonella Choleraesuis									1	0
Salmonella Choleraesuis bv Australia							2		12	9
Salmonella Choleraesuis bv Decatur									5	0
Salmonella Corvallis				1					8	10
Salmonella Derby	1	1						1	3	2
Salmonella Eastbourne									2	3
Salmonella Enteritidis	2	2	3	5	3	5	2	2	148	162
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	6
Salmonella Heidelberg									1	3
Salmonella Houten subsp IV									3	1
Salmonella Hvittingfoss		1			1				29	18
Salmonella Indiana							1		2	1
Salmonella Infantis		1		1	1	2		1	21	26
Salmonella Irumu									2	0
Salmonella Jangwani									1	1
Salmonella Javiana					1				9	8
Salmonella Johannesburg		1							4	6
Salmonella Kentucky		2		1	3		1		29	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 17-SEP-18 to 11-NOV-18

	23/09	30/09	07/10	14/10	21/10	28/10	04/11	11/11	Cumulative Total to end of Week 45	
									2018	2017
Salmonella Total	26	30	19	42	25	30	27	33	1812	2254
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	20
Salmonella Ohio									1	2
Salmonella Oranienburg									5	5
Salmonella Orientalis				1					3	0
Salmonella Orion									6	3
Salmonella Oslo									2	2
Salmonella Paratyphi B bv Java	2	1		1	1	1	1	1	59	84
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	49
Salmonella Schwarzengrund									3	13
Salmonella Senftenberg									1	12
Salmonella Senftenberg z27 phase									1	0
Salmonella Singapore									14	59
Salmonella Stanley				1		1			29	60
Salmonella Thompson									1	2
Salmonella Typhimurium	11	14	5	18	6	11	15	13	913	1303
Salmonella Urbana									1	4
Salmonella Virchow									20	36
Salmonella Wandsbek subsp II									5	4
Salmonella Wandsworth		1							3	5
Salmonella Welikade									5	4
Salmonella Weltevreden	2	1			1				25	26
Salmonella Weltevreden var 15+									1	4
Salmonella Zanzibar									1	2
Salmonella species	2	1	6	4	2	3	3	14	119	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