



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 30-APR-19 to 24-JUN-19

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 25			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	06/05	13/05	20/05	27/05	03/06	10/06	17/06	24/06	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1		1		1		15	10	9	2	2.2	0.9
Hepatitis B (unspecified)	11	9	7	10	8	6	12	11	227	241	256	37	50.4	0.7
Hepatitis C (newly acquired)	4	3	3	1	2		5	2	50	59	53	9	10.9	0.8
Hepatitis C (unspecified)	8	15	20	18	12	23	21	20	442	437	545	76	78.6	1.0
Hepatitis D									11	3	3	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	46	62	63	40	59	50	65	45	1441	1454	1569	219	224.1	1.0
Cholera					1				1	0	0	1	0.0	0.0
Cryptosporidiosis	8	3		2	4		2	2	105	66	332	8	15.1	0.5
Hepatitis A							1		16	5	8	1	0.7	1.4
Hepatitis E									2	0	3	0	0.1	0.0
Listeriosis									5	6	4	0	0.5	0.0
Paratyphoid fever									5	3	4	0	0.5	0.0
Rotavirus	11	5	9	14	11	13	12	7	174	124	339	43	45.8	0.9
STEC/VTEC infection	3	1	4	1	4	2	2	1	78	36	25	9	1.5	6.1
Salmonellosis	49	34	41	44	39	29	26	22	1078	1179	1530	116	136.8	0.8
Shigellosis	7	5	6	4	3	3	9	5	200	134	78	20	10.0	2.0
Typhoid			1						12	8	6	0	0.8	0.0
Vibrio parahaemolyticus				2			1		13	8	10	1	0.7	1.5
Yersiniosis					1		1		4	8	9	2	1.3	1.5
Sexually transmissible infections														
Chlamydia (genital)	213	242	208	200	176	201	216	181	5714	5791	5900	774	890.3	0.9
Gonorrhoea	82	60	61	75	62	70	84	41	1939	1655	1826	257	223.5	1.1
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	6	10	11	13	10	21	13	9	282	180	160	53	19.2	2.8
Syphilis - Non-Infectious	4	3	6	3	2	5	2	2	103	123	70	11	9.3	1.2
Vaccine preventable diseases														
H. influenzae type b	1								1	1	0	0	0.1	0.0
Influenza	261	429	782	1241	1322	2396	2476	2089	13075	1567	891	8283	389.9	21.2
Measles									20	11	12	0	1.7	0.0
Mumps		2			1				13	16	11	1	11.3	0.1
Pertussis	18	13	8	11	12	10	7	4	313	626	565	33	106.5	0.3
Pneumococcal infection	3	4	2	9	8	11	3	3	87	80	72	25	20.1	1.2
Rubella (non-congenital)									1	0	2	0	0.0	0.0
Varicella (chicken pox)	14	7	8	8	7	14	12	2	274	288	277	35	44.1	0.8
Varicella (shingles)	30	43	44	36	39	45	26	2	974	1151	910	112	128.9	0.9
Varicella (unspecified)	29	33	35	25	27	29	40	46	744	798	806	142	112.5	1.3
Vector-borne diseases														
Barmah Forest virus	1		1				1		7	24	25	1	2.8	0.4
Chikungunya									1	0	7	0	0.7	0.0
Dengue fever	17	6	11	8	7	2	4	3	180	60	110	16	28.2	0.6
Malaria		2		1	2	1	2	3	29	21	39	8	3.7	2.2
Ross River virus	14	13	8	7	5	5	9	6	222	318	869	25	50.2	0.5
Typhus	2	1		2	1		1		9	10	11	2	1.5	1.3
Zoonotic diseases														
Leptospirosis									3	1	1	0	0.2	0.0
Q Fever							2		4	5	5	2	0.5	3.8
Other diseases														
Acute post-streptococcal glomerulonephritis									4	15	0	0	0.2	0.0
Creutzfeldt-Jakob disease									3	5	3	0	0.4	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.2	0.0
Legionellosis	1				2				14	20	18	2	4.6	0.4
Melioidosis	2								3	3	4	0	0.3	0.0
Meningococcal infection		1	1				1		11	11	13	1	1.5	0.7
Tuberculosis	3	2	2	1	6	7	1	2	60	60	48	16	10.5	1.5
Grand Total	848	1008	1343	1776	1834	2943	3058	2508						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 25			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	06/05	13/05	20/05	27/05	03/06	10/06	17/06	24/06	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)					1		1		10	8	5	2	1.8	1.1
Hepatitis B (unspecified)	11	8	5	10	8	6	9	9	196	198	217	32	41.7	0.8
Hepatitis C (newly acquired)	4	2	3	1	2		4	1	38	46	38	7	8.1	0.9
Hepatitis C (unspecified)	6	9	12	14	8	20	15	14	300	328	390	57	55.3	1.0
Hepatitis D									10	2	2	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	38	50	50	30	47	44	51	33	1176	1156	1258	175	178.3	1.0
Cholera					1				1	0	0	1	0.0	0.0
Cryptosporidiosis	2	2		1	2		2	1	51	32	244	5	9.8	0.5
Hepatitis A							1		15	5	6	1	0.7	1.5
Hepatitis E									2	0	3	0	0.1	0.0
Listeriosis									5	4	4	0	0.5	0.0
Paratyphoid fever									5	3	4	0	0.4	0.0
Rotavirus	9	4	8	12	11	12	12	6	152	100	166	41	28.1	1.5
STEC/VTEC infection	2	1	4	1	2	2	1	1	58	28	14	6	0.8	7.5
Salmonellosis	36	30	33	32	28	22	16	13	837	909	1164	79	99.3	0.8
Shigellosis	6	4	3	3	3	2	7	4	137	44	20	16	4.5	3.6
Typhoid			1						11	8	5	0	0.7	0.0
Vibrio parahaemolyticus							1		10	7	9	1	0.6	1.7
Yersiniosis							1		3	7	8	1	1.1	0.9
Sexually transmissible infections														
Chlamydia (genital)	172	178	170	167	146	153	175	149	4483	4542	4594	623	686.7	0.9
Gonorrhoea	63	45	43	61	46	54	66	32	1430	1073	1201	198	138.6	1.4
Syphilis - Infectious	2	5	6	7	5	14	8	4	162	139	113	31	13.7	2.3
Syphilis - Non-Infectious	2	2	4	2		3			66	96	62	3	6.9	0.4
Vaccine preventable diseases														
H. influenzae type b	1								1	0	0	0	0.0	0.0
Influenza	188	317	557	887	971	1927	2045	1828	10176	1317	693	6771	316.4	21.4
Measles									13	11	11	0	1.6	0.0
Mumps		1			1				9	15	9	1	2.6	0.4
Pertussis	15	13	7	9	9	9	7	4	246	405	420	29	79.6	0.4
Pneumococcal infection	3	3	1	5	6	8	2	1	57	40	48	17	12.7	1.3
Rubella (non-congenital)									1	0	2	0	0.0	0.0
Varicella (chicken pox)	8	6	4	6	5	14	10	2	199	208	200	31	33.9	0.9
Varicella (shingles)	19	33	28	21	29	31	19		701	816	649	79	95.5	0.8
Varicella (unspecified)	26	32	33	21	24	28	34	42	692	774	762	128	101.6	1.3
Vector-borne diseases														
Barmah Forest virus							1		2	5	5	1	0.8	1.3
Chikungunya									1	0	5	0	0.5	0.0
Dengue fever	15	2	10	6	5	1	3	3	148	50	90	12	22.4	0.5
Malaria		2		1	2	1	1	3	27	19	33	7	2.9	2.4
Ross River virus	9	8	7	6	3	4	7		159	231	404	14	27.8	0.5
Typhus	2	1		2	1		1		8	5	4	2	0.9	2.3
Zoonotic diseases														
Leptospirosis									2	1	0	0	0.1	0.0
Q Fever							2		2	0	2	2	0.2	10.0
Other diseases														
Creutzfeldt-Jakob disease									3	3	1	0	0.3	0.0
Legionellosis	1				1				12	16	13	1	3.3	0.3
Melioidosis	1								1	0	1	0	0.1	0.0
Meningococcal infection							1		4	6	12	1	1.1	0.9
Tuberculosis	2	2	2		4	5	1	2	49	49	42	12	8.9	1.4
Grand Total	643	760	991	1305	1371	2360	2504	2152						

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 (1)	0.4		(1)	0.7
Hepatitis B (unspecified)	4	14 (8)	7.4	2	8 (12)	7.4	3	10 (14)	11.3
Hepatitis C (newly acquired)		(2)	0.8	1	4 (3)	2.0		3 (1)	2.4
Hepatitis C (unspecified)	2	12 (17)	8.6	5	18 (10)	15.4	7	27 (19)	16.5
Hepatitis D			0.1			0.4		(1)	0.8
Enteric diseases									
Campylobacteriosis	12	58 (63)	53.6	15	68 (56)	55.3	6	49 (62)	48.7
Cholera					1	0.1			
Cryptosporidiosis	1	2 (2)	2.4			2.1		3 (1)	2.2
Hepatitis A			0.3			0.4		1 (1)	1.3
Hepatitis E					(1)	0.3		(1)	0.3
Listeriosis			0.1			0.1			0.3
Paratyphoid fever			0.3			0.1			0.3
Rotavirus	1	12 (5)	6.9	2	11 (3)	5.7	3	18 (3)	7.6
STEC/VTEC infection			2.2	1	4	2.3		2	3.3
Salmonellosis	6	34 (36)	37.8	2	20 (39)	33.5	5	25 (34)	40.3
Shigellosis	3	7 (3)	4.2	1	6 (1)	7.0		3 (3)	7.3
Typhoid			0.1			0.3			1.1
Vibrio parahaemolyticus			0.5			0.4		1	0.4
Yersiniosis		(1)	0.1		1 (2)	0.3			
Sexually transmissible infections									
Chlamydia (genital)	47	199 (210)	173.8	42	190 (224)	205.2	60	234 (267)	221.9
Gonorrhoea	7	53 (36)	46.9	8	68 (61)	62.4	17	77 (68)	82.4
Syphilis (congenital)									
Syphilis - Infectious		8 (11)	5.1		8 (5)	6.4	4	15 (9)	10.2
Syphilis - Non-Infectious		(3)	2.7		2 (1)	1.9		1 (11)	4.2
Vaccine preventable diseases									
H. influenzae type b			0.1						
Influenza	594	2605 (113)	507.0	634	2025 (91)	419.6	600	2141 (105)	430.2
Measles			0.4			0.7			0.7
Mumps		(3)	0.3		1	0.7		(1)	0.3
Pertussis		8 (42)	9.2	3	14 (15)	16.2	1	7 (17)	7.9
Pneumococcal infection		5 (6)	2.6	1	5 (2)	2.6		7 (5)	2.5
Rubella (non-congenital)									0.1
Varicella (chicken pox)		12 (16)	9.7	2	16 (8)	10.3		3 (11)	6.7
Varicella (shingles)		30 (44)	32.5		30 (37)	33.1		19 (55)	28.3
Varicella (unspecified)	11	39 (48)	29.8	22	50 (36)	38.6	9	39 (35)	24.8
Vector-borne diseases									
Barmah Forest virus						0.1		1	0.1
Chikungunya						0.1			
Dengue fever				1	8 (4)	7.6	1	2 (1)	5.3
Malaria	1	2 (1)	1.7		1	0.3	2	4 (1)	1.6
Ross River virus		1 (3)	4.1		3 (3)	12.0		10 (9)	5.7
Typhus		1	0.5			0.4		1	0.1
Zoonotic diseases									
Leptospirosis			0.3						
Q Fever					1	0.1		1	0.1
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease		(1)	0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis		(1)	0.5		(1)	0.6		1	0.5
Melioidosis						0.1			
Meningococcal infection					(1)	0.3		1	0.3
Tuberculosis		4 (4)	1.9	1	3 (1)	1.9	1	5 (3)	2.8
Grand Total	690	3108 (680)		743	2568 (618)		719	2711 (739)	

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)			0.5						
Hepatitis B (unspecified)	1	2 (2)	2.1		1 (1)	4.8		1 (1)	3.8
Hepatitis C (newly acquired)			0.5	1	2	7.9			
Hepatitis C (unspecified)	1	4 (2)	19.8	3	3 (1)	31.7		3 (6)	20.2
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	17 (15)	50.0	3	3 (6)	58.7	4	7 (4)	36.6
Cholera									
Cryptosporidiosis		(1)	2.6			1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	2	6.3			1.6			3.8
STEC/VTEC infection		1	3.6			3.2		1	2.5
Salmonellosis	2	6 (7)	34.4	2	2 (4)	20.6	3	10 (3)	40.4
Shigellosis			0.5			1.6			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis		1	0.5						
Sexually transmissible infections									
Chlamydia (genital)	11	38 (46)	138.1	1	12 (15)	130.1	3	10 (11)	109.8
Gonorrhoea	1	12 (7)	36.5		(1)	11.1		3 (2)	26.5
Syphilis (congenital)									
Syphilis - Infectious			0.5		1	3.2	1	1 (1)	2.5
Syphilis - Non-Infectious	1	1 (1)	2.1				1	1	2.5
Vaccine preventable diseases									
H. influenzae type b									
Influenza	78	429 (18)	360.6	26	156 (4)	556.8	25	154 (4)	420.4
Measles			1.0			3.2			1.3
Mumps			1.0						
Pertussis		(9)	5.7		1 (13)	4.8		1	8.8
Pneumococcal infection		1 (3)	2.1	1	1 (2)	3.2			
Rubella (non-congenital)									
Varicella (chicken pox)		2 (9)	14.6		1 (3)	9.5			2.5
Varicella (shingles)	1	17 (21)	54.7	1	4 (7)	52.3		2 (5)	44.2
Varicella (unspecified)	2	3	2.6	1	2 (2)	23.8		4	10.1
Vector-borne diseases									
Barmah Forest virus		(1)	1.6						
Chikungunya									
Dengue fever		2	7.3						2.5
Malaria									
Ross River virus	3	4	14.1		1	14.3	1	3	11.4
Typhus					(1)	1.6			
Zoonotic diseases									
Leptospirosis									
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome			0.5						
Legionellosis			0.5					1	1.3
Melioidosis									
Meningococcal infection									
Tuberculosis			1.0		1	3.2			
Grand Total	104	542 (142)		40	191 (60)		38	202 (37)	

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)						3.3			1.4
Hepatitis B (unspecified)			1.4		(1)	11.5		(1)	8.6
Hepatitis C (newly acquired)			2.8			1.6		(1)	4.3
Hepatitis C (unspecified)	1	2 (1)	26.9	1	5 (2)	36.0	1		14.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	3 (8)	29.8		3 (3)	29.5	1	4 (2)	46.1
Cholera									
Cryptosporidiosis			4.3		1	6.5			10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			1.4		(4)	3.3			2.9
STEC/VTEC infection		1	5.7			1.6			1.4
Salmonellosis	1	6 (5)	32.6		3 (2)	37.7		3 (3)	43.2
Shigellosis	1	1 (2)	8.5		1 (1)	31.1		(1)	13.0
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6			
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	2	10 (17)	172.9	6	23 (26)	280.0	4	26 (26)	246.2
Gonorrhoea	2	11 (2)	69.4		11 (32)	137.5	3	9 (19)	144.0
Syphilis (congenital)									1.4
Syphilis - Infectious			7.1		2 (1)	26.2		6 (5)	67.7
Syphilis - Non-Infectious		1 (1)	5.7		2 (3)	26.2		2 (1)	7.2
Vaccine preventable diseases									
H. influenzae type b									
Influenza	69	325 (10)	864.5	13	185 (1)	564.9	27	116 (2)	308.1
Measles									
Mumps						3.3			
Pertussis		(4)	2.8		(1)	1.6		(1)	2.9
Pneumococcal infection		1	4.3		1 (2)	13.1	1	1 (2)	5.8
Rubella (non-congenital)									
Varicella (chicken pox)		(3)	2.8		(3)	14.7		(4)	17.3
Varicella (shingles)		(2)	12.8		3 (5)	52.4		4 (2)	30.2
Varicella (unspecified)		3	18.4			3.3			1.4
Vector-borne diseases									
Barmah Forest virus									1.4
Chikungunya									
Dengue fever		1	4.3			3.3		(1)	8.6
Malaria								1	2.9
Ross River virus	1	1	2.8	1	1	6.5		1 (1)	10.1
Typhus									
Zoonotic diseases									
Leptospirosis									
Q Fever			2.8						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)						1.6			
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis									
Melioidosis									
Meningococcal infection		(1)	1.4						7.2
Tuberculosis								1	4.3
Grand Total	78	366 (56)		21	241 (87)		36	175 (72)	

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)			2.5	0	2 (2)	0.5
Hepatitis B (unspecified)			2.5	11	37 (40)	8.1
Hepatitis C (newly acquired)				2	9 (8)	1.7
Hepatitis C (unspecified)			29.8	20	76 (59)	15.7
Hepatitis D			2.5	0	0 (1)	0.4
Enteric diseases						
Campylobacteriosis	1	5	42.2	45	219 (225)	51.1
Cholera				0	1 (0)	0.0
Cryptosporidiosis	1	2 (1)	84.3	2	8 (6)	3.7
Hepatitis A				0	1 (1)	0.6
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (2)	0.2
Paratyphoid fever				0	0 (0)	0.2
Rotavirus				7	43 (18)	6.2
STEC/VTEC infection				1	9 (0)	2.8
Salmonellosis		5 (1)	89.3	22	116 (137)	38.3
Shigellosis		2 (9)	59.5	5	20 (20)	7.1
Typhoid				0	0 (0)	0.4
Vibrio parahaemolyticus				0	1 (0)	0.5
Yersiniosis				0	2 (3)	0.1
Sexually transmissible infections						
Chlamydia (genital)	4	26 (51)	677.2	181	774 (896)	202.7
Gonorrhoea	3	13 (25)	387.0	41	257 (254)	68.8
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious	4	12 (6)	109.1	9	53 (38)	10.0
Syphilis - Non-Infectious		(2)	2.5	2	11 (23)	3.2
Vaccine preventable diseases						
H. influenzae type b				0	0 (0)	0.0
Influenza	12	110 (1)	640.0	2089	8283 (350)	463.9
Measles				0	0 (0)	0.7
Mumps				0	1 (4)	0.5
Pertussis		2	96.7	4	33 (102)	11.1
Pneumococcal infection		2 (1)	19.8	3	25 (25)	3.1
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		1	32.2	2	35 (57)	9.7
Varicella (shingles)		3 (7)	62.0	2	112 (187)	34.6
Varicella (unspecified)	1	1	2.5	46	142 (122)	26.4
Vector-borne diseases						
Barmah Forest virus			2.5	0	1 (2)	0.2
Chikungunya				0	0 (0)	0.0
Dengue fever			5.0	3	16 (7)	6.4
Malaria				3	8 (2)	1.0
Ross River virus		(2)	9.9	6	25 (18)	7.9
Typhus				0	2 (1)	0.3
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Q Fever				0	2 (0)	0.1
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		(2)	7.4	0	0 (2)	0.1
Creutzfeldt-Jakob disease				0	0 (1)	0.1
Haemolytic Uraemic Syndrome				0	0 (1)	0.0
Legionellosis				0	2 (3)	0.5
Melioidosis			2.5	0	0 (2)	0.1
Meningococcal infection				0	1 (2)	0.4
Tuberculosis				2	16 (8)	1.7
Grand Total	26	184 (108)		2508	10344 (2630)	

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

	Week Ending								Cumulative Total to end of Week 25	
	06/05	13/05	20/05	27/05	03/06	10/06	17/06	24/06	2019	2018
	Salmonella Total	49	34	41	44	39	29	26	22	1078
Serotype/Phage										
Salmonella Adelaide									1	1
Salmonella Agona									4	8
Salmonella Albany									1	2
Salmonella Anatum			2		1	1			15	13
Salmonella Anatum var 15+									2	3
Salmonella Ball									1	0
Salmonella Bareilly				1					3	4
Salmonella Bleadon subsp II			1						1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans		1							8	15
Salmonella Braenderup	2								3	4
Salmonella Bredeney					1				1	1
Salmonella Chailey									1	0
Salmonella Chester	2	1							10	14
Salmonella Choleraesuis bv Australia									8	10
Salmonella Choleraesuis bv Decatur									3	5
Salmonella Coeln									1	0
Salmonella Corvallis									3	3
Salmonella Derby	1		1						2	0
Salmonella Eastbourne				1					2	2
Salmonella Erkek			1						1	0
Salmonella Enteritidis	2	1	4	2	4		2	3	89	81
Salmonella Fremantle subsp II									3	3
Salmonella Give var 15+									1	0
Salmonella Hadar					1				1	2
Salmonella Havana	1			1	1				7	7
Salmonella Heidelberg									7	1
Salmonella Houten subsp IV									1	3
Salmonella Hvitvingfoss								1	4	23
Salmonella Infantis			1	1	2				12	12
Salmonella Javiana	1		1	1					6	6
Salmonella Kentucky									9	18
Salmonella Kiambu				1			1		4	2
Salmonella Kottbus									1	3
Salmonella Lansing					1				1	0
Salmonella Litchfield									3	1
Salmonella London									2	1
Salmonella Mbandaka							1		2	3
Salmonella Mississippi									1	2
Salmonella Montevideo	1								1	0
Salmonella Muenchen	2		1	1	1		1	1	13	19
Salmonella Muenster				1					1	0
Salmonella Newport		1		1			1	1	16	14
Salmonella Ohio									1	1
Salmonella Oranienburg		1							4	3
Salmonella Orientalis									1	2
Salmonella Orion									0	5
Salmonella Oslo			1						2	1
Salmonella Papuana									1	0

Weekly Report for period 30-APR-19 to 24-JUN-19

	06/05	13/05	20/05	27/05	03/06	10/06	17/06	24/06	Cumulative Total to end of Week 25	
									2019	2018
Salmonella Total	49	34	41	44	39	29	26	22	1078	1138
Serotype/Phage										
Salmonella Paratyphi B bv Java	2	3	2	3		1	1		47	28
Salmonella Poona		1							3	6
Salmonella Potsdam		1				1	1		4	6
Salmonella Reading	2								6	1
Salmonella Rissen			1						3	1
Salmonella Saintpaul	2	1	2	2			1		25	44
Salmonella Schwarzengrund			1	1					4	1
Salmonella Senftenberg		1							2	1
Salmonella Singapore				1					2	13
Salmonella Stanley	2	1	2		2				15	17
Salmonella Tennessee									1	0
Salmonella Thompson				1					2	1
Salmonella Typhimurium	21	17	17	21	22	19	13	7	581	622
Salmonella Uganda									1	0
Salmonella Urbana		1							2	1
Salmonella Virchow	2			1		2	1		16	14
Salmonella Wandsbek subsp II	1								3	4
Salmonella Wangata									1	0
Salmonella Welikade									2	4
Salmonella Weltevreden	1	1		1	1	1			10	17
Salmonella Weltevreden var 15+									1	0
Salmonella species	4	2	3	2	2	4	3	9	81	59