



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 23-APR-19 to 17-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 24			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	29/04	06/05	13/05	20/05	27/05	03/06	10/06	17/06	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)				1		1		1	15	9	7	2	2.5	0.8
Hepatitis B (unspecified)	2	11	9	7	10	8	6	12	216	228	249	36	49.3	0.7
Hepatitis C (newly acquired)	1	3	3	3	2	2		3	44	55	52	7	10.3	0.7
Hepatitis C (unspecified)	14	9	15	21	17	12	23	23	427	420	522	75	77.2	1.0
Hepatitis D									11	2	3	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	63	46	61	61	42	57	44	56	1377	1398	1521	199	220.1	0.9
Cryptosporidiosis	8	8	3		2	3	1	1	102	66	328	7	16.3	0.4
Hepatitis A									15	4	8	0	0.7	0.0
Hepatitis E									2	0	3	0	0.1	0.0
Listeriosis									5	6	2	0	0.4	0.0
Paratyphoid fever									5	3	4	0	0.7	0.0
Rotavirus	11	11	5	9	14	11	12	11	165	119	321	48	44.0	1.1
STEC/VTEC infection	6	3	1	4	1	4	2	1	76	36	25	8	1.5	5.2
Salmonellosis	44	48	34	39	45	38	28	19	1045	1152	1495	130	140.4	0.9
Shigellosis	9	7	5	6	4	3	2	9	194	129	76	18	9.1	2.0
Typhoid				1					12	8	6	0	0.8	0.0
Vibrio parahaemolyticus					2			1	13	8	10	3	1.1	2.8
Yersiniosis						1			3	6	9	1	1.3	0.8
Sexually transmissible infections														
Chlamydia (genital)	170	214	242	207	200	172	199	170	5478	5554	5660	741	882.7	0.8
Gonorrhoea	66	82	59	61	75	62	69	53	1865	1594	1756	259	222.3	1.2
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	6	6	11	11	12	10	16	8	262	173	157	46	18.5	2.5
Syphilis - Non-Infectious	3	4	3	6	2	2	4	2	99	114	68	10	9.1	1.1
Vaccine preventable diseases														
H. influenzae type b			1						1	1	0	0	0.1	0.0
Influenza	154	261	427	779	1228	1237	2341	2168	10519	1449	815	6974	334.8	20.8
Measles									20	11	12	0	1.5	0.0
Mumps	1		2			1			13	15	11	1	11.2	0.1
Pertussis	9	17	12	7	12	11	9	8	306	596	541	40	104.1	0.4
Pneumococcal infection	4	3	4	3	8	8	8	2	80	71	70	26	18.6	1.4
Rubella (non-congenital)									1	0	2	0	0.0	0.0
Varicella (chicken pox)	12	13	7	8	8	7	9	1	255	274	268	25	42.8	0.6
Varicella (shingles)	36	31	43	44	36	37	29	8	936	1107	878	110	129.3	0.9
Varicella (unspecified)	31	29	33	35	25	28	37	62	730	768	776	152	112.7	1.3
Vector-borne diseases														
Barmah Forest virus		1		1	1			1	7	24	25	2	2.8	0.7
Chikungunya									1	0	7	0	0.9	0.0
Dengue fever	9	17	6	11	6	7	2	2	173	58	105	17	29.1	0.6
Malaria			2		1	2	1	2	26	21	39	6	3.7	1.6
Ross River virus	5	13	13	8	7	5	6	8	215	316	863	26	53.3	0.5
Typhus		2	1		2	1	1	1	10	10	11	5	1.7	2.9
Zoonotic diseases														
Leptospirosis									3	1	1	0	0.2	0.0
Psittacosis								1	1	0	2	1	0.0	0.0
Q Fever								1	3	5	5	1	0.6	1.7
Other diseases														
Acute post-streptococcal glomerulonephritis									4	15	0	0	0.3	0.0
Creutzfeldt-Jakob disease									3	5	3	0	0.5	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.2	0.0
Legionellosis	1	1			1	1		2	16	19	17	4	4.6	0.9
Melioidosis		2							3	1	4	0	0.3	0.0
Meningococcal infection			1	1					10	11	12	0	1.5	0.0
Tuberculosis	1	3	2	2	1	6	7	1	58	58	48	15	10.7	1.4
Grand Total	666	846	1004	1336	1764	1737	2856	2638						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 24			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	29/04	06/05	13/05	20/05	27/05	03/06	10/06	17/06	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)						1		1	10	7	5	2	2.0	1.0
Hepatitis B (unspecified)	2	11	8	5	10	8	6	9	187	187	211	33	40.6	0.8
Hepatitis C (newly acquired)	1	3	2	3	2	2		2	33	43	37	6	7.7	0.8
Hepatitis C (unspecified)	8	7	9	13	13	8	20	17	291	313	378	58	54.3	1.1
Hepatitis D									10	1	2	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	52	38	49	48	31	46	40	45	1130	1109	1223	162	174.2	0.9
Cryptosporidiosis	4	2	2		1	2		1	49	32	240	4	10.3	0.4
Hepatitis A									14	4	6	0	0.6	0.0
Hepatitis E									2	0	3	0	0.1	0.0
Listeriosis									5	4	2	0	0.3	0.0
Paratyphoid fever									5	3	4	0	0.5	0.0
Rotavirus	9	9	4	8	12	11	12	10	144	98	155	45	27.1	1.7
STEC/VTEC infection	5	2	1	4	1	2	2	1	57	28	14	6	0.9	6.9
Salmonellosis	33	36	30	32	32	28	21	11	817	887	1140	92	102.3	0.9
Shigellosis	7	6	4	3	3	3	1	7	132	43	18	14	3.6	3.9
Typhoid				1					11	8	5	0	0.7	0.0
Vibrio parahaemolyticus								1	10	7	9	1	0.9	1.2
Yersiniosis									2	5	8	0	1.1	0.0
Sexually transmissible infections														
Chlamydia (genital)	137	172	178	170	167	142	151	139	4291	4349	4414	599	681.3	0.9
Gonorrhoea	50	63	45	43	61	46	54	45	1377	1033	1155	206	137.7	1.5
Syphilis - Infectious	4	2	6	6	6	4	10	6	151	132	110	26	13.3	2.0
Syphilis - Non-Infectious	3	2	2	4	1		3		65	90	60	4	6.7	0.6
Vaccine preventable diseases														
H. influenzae type b		1							1	0	0	0	0.0	0.0
Influenza	99	188	315	555	877	911	1884	1853	8038	1213	635	5525	271.8	20.3
Measles									13	11	11	0	1.5	0.0
Mumps			1			1			9	14	9	1	2.4	0.4
Pertussis	8	15	12	6	9	8	8	8	239	381	406	33	77.2	0.4
Pneumococcal infection	3	3	3	1	5	6	5	2	53	34	47	18	11.8	1.5
Rubella (non-congenital)									1	0	2	0	0.0	0.0
Varicella (chicken pox)	8	8	6	4	6	5	9		182	201	193	20	32.8	0.6
Varicella (shingles)	26	19	33	28	21	27	18	4	671	781	631	70	95.7	0.7
Varicella (unspecified)	30	26	32	33	21	25	35	56	680	745	733	137	101.5	1.3
Vector-borne diseases														
Barmah Forest virus								1	2	5	5	1	0.9	1.2
Chikungunya									1	0	5	0	0.6	0.0
Dengue fever	7	15	2	10	5	4	1	1	141	48	86	11	23.1	0.5
Malaria			2		1	2	1	1	24	19	33	5	2.9	1.7
Ross River virus	4	8	8	7	6	3	5	6	158	230	400	20	28.7	0.7
Typhus		2	1		2	1	1	1	9	5	4	5	1.1	4.7
Zoonotic diseases														
Leptospirosis									2	1	0	0	0.0	0.0
Psittacosis								1	1	0	0	1	0.0	0.0
Q Fever								1	1	0	2	1	0.2	5.0
Other diseases														
Creutzfeldt-Jakob disease									3	3	1	0	0.3	0.0
Legionellosis	1	1			1	1		1	14	15	13	3	3.1	1.0
Melioidosis		1							1	0	1	0	0.1	0.0
Meningococcal infection									3	6	11	0	1.1	0.0
Tuberculosis	1	2	2	2		4	5	1	47	47	42	10	9.0	1.1
Grand Total	502	642	757	986	1294	1301	2292	2232						

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	1	2 (1)	0.4			0.7
Hepatitis B (unspecified)	1	13 (8)	6.9	3	6 (9)	7.0	5	14 (12)	11.1
Hepatitis C (newly acquired)		(1)	0.6	1	3 (3)	1.7	1	3 (2)	2.1
Hepatitis C (unspecified)	4	13 (12)	8.4	7	18 (9)	14.8	6	27 (18)	16.0
Hepatitis D			0.1			0.4		(1)	0.8
Enteric diseases									
Campylobacteriosis	6	52 (57)	51.1	17	58 (49)	52.9	22	52 (58)	47.3
Cryptosporidiosis		2 (2)	2.3			2.1	1	2 (1)	2.1
Hepatitis A			0.3			0.4			1.2
Hepatitis E									0.3
Listeriosis			0.1		(1)	0.3		(1)	0.3
Paratyphoid fever			0.3			0.1			0.3
Rotavirus	3	19 (8)	6.8	3	10 (2)	5.4	4	16 (3)	7.0
STEC/VTEC infection		1 (1)	2.2		3	2.1	1	2	3.3
Salmonellosis	3	39 (37)	36.7	4	23 (49)	33.2	4	30 (32)	39.2
Shigellosis	2	4 (2)	3.7	4	7 (1)	6.8	1	3 (3)	7.3
Typhoid			0.1			0.3			1.1
Vibrio parahaemolyticus			0.5			0.4	1	1	0.4
Yersiniosis			0.1		(2)	0.1			
Sexually transmissible infections									
Chlamydia (genital)	55	194 (207)	165.4	38	175 (217)	197.2	46	230 (254)	212.7
Gonorrhoea	15	55 (37)	45.1	14	68 (60)	60.4	16	83 (65)	79.1
Syphilis (congenital)									
Syphilis - Infectious	2	8 (9)	4.7	1	5 (3)	6.0	3	13 (9)	9.5
Syphilis - Non-Infectious		(3)	2.7		3 (1)	1.9		1 (8)	4.1
Vaccine preventable diseases									
H. influenzae type b			0.1						
Influenza	708	2277 (97)	414.6	569	1523 (77)	318.6	576	1725 (85)	337.3
Measles			0.4			0.7			0.7
Mumps		(2)	0.3		1 (1)	0.7		(1)	0.3
Pertussis	4	11 (32)	9.1	4	16 (16)	15.7		6 (13)	7.6
Pneumococcal infection	1	8 (5)	2.4		4 (1)	2.3	1	6 (1)	2.4
Rubella (non-congenital)									0.1
Varicella (chicken pox)		4 (21)	8.6		11 (10)	9.3		5 (12)	6.6
Varicella (shingles)	2	25 (35)	31.1	1	27 (37)	31.3	1	18 (52)	27.4
Varicella (unspecified)	24	53 (57)	30.3	21	48 (30)	37.3	11	36 (32)	23.9
Vector-borne diseases									
Barmah Forest virus						0.1	1	1	0.1
Chikungunya						0.1			
Dengue fever	1	2 (2)	6.8		6 (4)	7.0		3	5.1
Malaria		1 (1)	1.5	1	1	0.3		3 (1)	1.3
Ross River virus		2 (5)	4.1	2	7 (6)	12.0	4	11 (8)	5.5
Typhus		3	0.6		1	0.4	1	1	0.1
Zoonotic diseases									
Leptospirosis			0.3						
Psittacosis							1	1	0.1
Q Fever							1	1	0.1
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease		(1)	0.1						0.3
Haemolytic Uraemic Syndrome									
Legionellosis			0.5	1	1 (2)	0.7		2	0.7
Melioidosis						0.1			
Meningococcal infection					(1)	0.3		(1)	0.1
Tuberculosis	1	4 (3)	1.9		2 (1)	1.7		4 (3)	2.6
Grand Total	832	2790 (645)		692	2029 (593)		708	2300 (676)	

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	1 (1)	1.6			3.2	1	1 (1)	3.8
Hepatitis C (newly acquired)			0.5	1	1	6.3			
Hepatitis C (unspecified)	2	5 (2)	19.3		(1)	27.0		3 (7)	20.2
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	16 (15)	47.4		3 (5)	53.9	1	3 (6)	30.3
Cryptosporidiosis		(1)	2.6			1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	1	5.7		(2)	1.6		2	3.8
STEC/VTEC infection		1	3.6		(1)	3.2		1	2.5
Salmonellosis	2	8 (8)	33.4		(6)	17.4	2	6 (4)	35.3
Shigellosis			0.5			1.6			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis		1	0.5						
Sexually transmissible infections									
Chlamydia (genital)	7	35 (38)	132.4	5	12 (14)	128.5	3	9 (13)	106.0
Gonorrhoea	3	14 (6)	36.0			11.1		3 (2)	25.2
Syphilis (congenital)									
Syphilis - Infectious			0.5		1	3.2	1	1 (1)	2.5
Syphilis - Non-Infectious			1.6					(1)	1.3
Vaccine preventable diseases									
H. influenzae type b									
Influenza	106	334 (13)	287.7	18	183 (2)	493.3	35	167 (6)	368.6
Measles			1.0			3.2			1.3
Mumps			1.0						
Pertussis		(16)	5.7		1 (14)	4.8		1 (1)	8.8
Pneumococcal infection		1 (3)	1.6		(1)	1.6			
Rubella (non-congenital)									
Varicella (chicken pox)	1	2 (10)	14.6		1 (3)	9.5			2.5
Varicella (shingles)	2	19 (23)	53.7	1	2 (6)	49.2		7 (8)	44.2
Varicella (unspecified)		1	1.6		2 (3)	20.6	4	4	10.1
Vector-borne diseases									
Barmah Forest virus		1 (1)	1.6						
Chikungunya									
Dengue fever	1	3 (1)	7.8						2.5
Malaria									
Ross River virus	1	1 (1)	12.5		1 (1)	14.3	1	2	10.1
Typhus					(1)	1.6			
Zoonotic diseases									
Leptospirosis									
Psittacosis									
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome			0.5						
Legionellosis			0.5				1	1	1.3
Melioidosis									
Meningococcal infection									
Tuberculosis			1.0		1	3.2			
Grand Total	131	444 (139)		25	208 (60)		49	211 (50)	

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		(2)	8.6
Hepatitis C (newly acquired)			2.8			1.6		(1)	4.3
Hepatitis C (unspecified)		2 (1)	25.5	2	4 (2)	34.4	1	1 (1)	14.4
Hepatitis D									
Enteric diseases									
Campylobacteriosis		2 (7)	28.3	1	4 (3)	29.5	2	4 (3)	44.6
Cryptosporidiosis			4.3		2	6.5			10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			1.4		(2)	3.3			2.9
STEC/VTEC infection			4.3			1.6			1.4
Salmonellosis		4 (5)	29.8	1	4 (3)	36.0	2	3 (3)	43.2
Shigellosis		(4)	7.1	1	1 (1)	31.1		1 (1)	13.0
Typhoid									1.4
Vibrio parahaemolyticus		1	1.4			1.6			
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	1	16 (13)	170.1	3	16 (32)	262.0	7	23 (23)	237.5
Gonorrhoea	1	9 (3)	65.2	2	10 (28)	134.3	1	5 (21)	135.3
Syphilis (congenital)									1.4
Syphilis - Infectious	1	1	7.1		2 (1)	24.6		4 (6)	63.3
Syphilis - Non-Infectious		1 (1)	5.7		3 (4)	26.2	2	2 (2)	7.2
Vaccine preventable diseases									
H. influenzae type b									
Influenza	86	331 (13)	749.7	23	206	515.8	22	93 (2)	237.5
Measles									
Mumps						3.3			
Pertussis		(4)	2.8		(1)	1.6		1 (1)	2.9
Pneumococcal infection		1	4.3		2 (1)	13.1		1 (1)	4.3
Rubella (non-congenital)									
Varicella (chicken pox)		(2)	2.8		2 (3)	14.7		(1)	15.8
Varicella (shingles)		(3)	12.8		3 (6)	50.8	1	6 (2)	30.2
Varicella (unspecified)	1	3	18.4			3.3		1	1.4
Vector-borne diseases									
Barmah Forest virus									1.4
Chikungunya									
Dengue fever		1	4.3		1	3.3		1 (1)	8.6
Malaria							1	1	2.9
Ross River virus			1.4			4.9		1	10.1
Typhus									
Zoonotic diseases									
Leptospirosis									
Psittacosis									
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								2	4.3
Grand Total	90	372 (57)		33	260 (88)		39	150 (71)	

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	1	2 (1)	0.5
Hepatitis B (unspecified)			2.5	12	36 (34)	7.6
Hepatitis C (newly acquired)				3	7 (7)	1.5
Hepatitis C (unspecified)		(1)	29.8	23	75 (55)	15.3
Hepatitis D			2.5	0	0 (1)	0.4
Enteric diseases						
Campylobacteriosis	1	2 (1)	34.7	56	199 (208)	48.9
Cryptosporidiosis		1 (1)	81.9	1	7 (6)	3.6
Hepatitis A				0	0 (0)	0.5
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (2)	0.2
Paratyphoid fever				0	0 (0)	0.2
Rotavirus				11	48 (20)	5.9
STEC/VTEC infection				1	8 (2)	2.7
Salmonellosis	1	9 (3)	86.8	19	130 (152)	37.1
Shigellosis	1	2 (7)	59.5	9	18 (19)	6.9
Typhoid				0	0 (0)	0.4
Vibrio parahaemolyticus				1	3 (0)	0.5
Yersiniosis				0	1 (2)	0.1
Sexually transmissible infections						
Chlamydia (genital)	1	24 (64)	654.9	170	741 (878)	194.4
Gonorrhoea	1	12 (25)	367.1	53	259 (248)	66.2
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious		10 (7)	94.3	8	46 (36)	9.3
Syphilis - Non-Infectious			2.5	2	10 (20)	3.1
Vaccine preventable diseases						
H. influenzae type b				0	0 (0)	0.0
Influenza	17	101 (1)	570.5	2168	6974 (297)	373.2
Measles				0	0 (0)	0.7
Mumps				0	1 (4)	0.5
Pertussis		3	96.7	8	40 (98)	10.9
Pneumococcal infection		2 (1)	19.8	2	26 (17)	2.8
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)			29.8	1	25 (62)	9.0
Varicella (shingles)		1 (8)	54.6	8	110 (182)	33.2
Varicella (unspecified)	1	2	7.4	62	152 (122)	25.9
Vector-borne diseases						
Barmah Forest virus		(1)	2.5	1	2 (3)	0.2
Chikungunya				0	0 (0)	0.0
Dengue fever			5.0	2	17 (8)	6.1
Malaria				2	6 (2)	0.9
Ross River virus		1 (2)	9.9	8	26 (23)	7.6
Typhus				1	5 (1)	0.4
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Psittacosis				1	1 (0)	0.0
Q Fever				1	1 (1)	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				2	4 (3)	0.6
Melioidosis			2.5	0	0 (0)	0.1
Meningococcal infection				0	0 (3)	0.4
Tuberculosis				1	15 (7)	1.7
Grand Total	23	170 (124)		2639	8997 (2528)	

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

	Week Ending								Cumulative Total to end of Week 24	
	29/04	06/05	13/05	20/05	27/05	03/06	10/06	17/06	2019	2018
	Salmonella Total	44	48	34	39	45	38	28	19	1045
Serotype/Phage										
Salmonella Adelaide									1	1
Salmonella Agona	1								4	8
Salmonella Albany									1	2
Salmonella Anatum	1			2		1	1		15	13
Salmonella Anatum var 15+	1								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	3
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	1								3	5
Salmonella Coeln									1	0
Salmonella Corvallis	1								3	3
Salmonella Derby		1		1					2	0
Salmonella Eastbourne					1				2	2
Salmonella Erkek				1					1	0
Salmonella Enteritidis	4	2	1	3	2	5		1	85	77
Salmonella Fremantle subsp II									3	2
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 Hvittingfoss									3	23
Salmonella Infantis	2			1	1	2			12	12
Salmonella Javiana		1		1	1				6	6
Salmonella Kentucky									9	18
Salmonella Kiambu	1				1			1	4	2
Salmonella Kottbus									1	3
Salmonella Lansing						1			1	0
Salmonella Litchfield									3	1
Salmonella London									2	1
Salmonella Mbandaka									1	3
Salmonella Mississippi									1	2
Salmonella Montevideo		1							1	0
Salmonella Muenchen		2		1	1	1			11	19
Salmonella Muenster					1				1	0
Salmonella Newport	1		1		1				14	12
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 23-APR-19 to 17-JUN-19

	29/04	06/05	13/05	20/05	27/05	03/06	10/06	17/06	Cumulative Total to end of Week 24	
									2019	2018
Salmonella Total	44	48	34	39	45	38	28	19	1045	1111
Serotype/Phage										
Salmonella Paratyphi B bv Java	4	2	3	1	3				44	28
Salmonella Poona			1						3	6
Salmonella Potsdam			1				1		3	6
Salmonella Reading		1			1				6	1
Salmonella Rissen				1					3	1
Salmonella Saintpaul		2	1	2	2				24	44
Salmonella Schwarzengrund				1	1				4	1
Salmonella Senftenberg			1						2	1
Salmonella Singapore					1				2	13
Salmonella Stanley	1	2	1	2		2			15	15
Salmonella Tennessee									1	0
Salmonella Thompson					1				2	1
Salmonella Typhimurium	20	21	17	17	21	21	18	6	565	607
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	3	1	1		1	1			9	16
Salmonella Weltevreden var 15+									1	0
Salmonella species	3	4	2	3	2	2	5	10	80	58