



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 21-MAY-19 to 15-JUL-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 28			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	27/05	03/06	10/06	17/06	24/06	01/07	08/07	15/07	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1		1					15	12	9	0	2.2	0.0
Hepatitis B (unspecified)	10	8	6	12	11	8	6	14	255	273	290	39	52.9	0.7
Hepatitis C (newly acquired)	1	2		6	3		2	3	57	64	58	8	10.2	0.8
Hepatitis C (unspecified)	18	12	23	20	18	18	17	24	498	484	606	77	76.9	1.0
Hepatitis D									11	4	3	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	40	63	56	72	52	53	54	55	1629	1644	1736	214	234.5	0.9
Cryptosporidiosis	2	4		3	2	2	1	1	110	71	340	6	12.9	0.5
Hepatitis A				1	1				17	5	9	1	0.9	1.2
Hepatitis E									2	0	3	0	0.2	0.0
Listeriosis									5	6	4	0	0.5	0.0
Paratyphoid fever									5	4	4	0	0.3	0.0
Rotavirus	15	11	15	11	11	20	12	14	226	145	367	57	44.5	1.3
STEC/VTEC infection	1	4	2	2	1	4	1		83	39	30	6	2.1	2.8
Salmonellosis	45	38	31	30	28	28	28	28	1175	1315	1633	112	123.7	0.9
Shigellosis	5	3	3	10	5	1	9	1	213	148	90	16	10.3	1.5
Typhoid						1			13	8	7	1	0.9	1.1
Vibrio parahaemolyticus	2			1	2				15	8	10	2	0.7	3.0
Yersiniosis		1		1			1	1	6	8	9	2	1.5	1.4
Sexually transmissible infections														
Chlamydia (genital)	200	179	209	231	235	210	224	132	6360	6391	6529	801	870.4	0.9
Gonorrhoea	76	65	72	92	75	60	90	44	2182	1832	2020	269	222.2	1.2
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	12	10	21	14	13	10	11	8	314	204	174	42	20.3	2.1
Syphilis - Non-Infectious	3	2	5	2	4	2	6	1	115	134	77	13	8.3	1.6
Vaccine preventable diseases														
H. influenzae type b						1			2	1	0	1	0.1	7.5
Influenza	1259	1404	2595	2558	2512	2727	1879	1072	19571	2119	1201	8190	609.1	13.4
Measles						1	1		22	11	13	2	2.9	0.7
Mumps		1			1				14	17	11	1	11.0	0.1
Pertussis	11	13	10	7	7	7	9	4	338	707	648	27	115.6	0.2
Pneumococcal infection	9	11	10	3	6	10	2	7	111	97	93	25	21.4	1.2
Rubella (non-congenital)									1	0	2	0	0.1	0.0
Varicella (chicken pox)	8	9	15	15	10	10	7	5	311	326	318	32	48.7	0.7
Varicella (shingles)	38	41	48	40	37	35	26	11	1105	1240	1028	109	128.1	0.9
Varicella (unspecified)	25	26	28	30	29	31	40	46	828	862	904	146	112.5	1.3
Vector-borne diseases														
Barmah Forest virus				1				1	8	25	26	1	2.3	0.4
Chikungunya							1		2	0	7	1	0.5	1.9
Dengue fever	7	7	3	3	6	5	5	3	196	70	124	19	25.9	0.7
Malaria	1	2	1	3	4	1		2	34	22	40	7	3.4	2.1
Ross River virus	7	8	6	8	8	9	8	7	252	332	880	32	40.7	0.8
Typhus	1	1		3	1	1			13	11	13	3	1.5	2.0
Zoonotic diseases														
Leptospirosis									3	1	1	0	0.2	0.0
Q Fever			1						3	6	5	0	0.7	0.0
Other diseases														
Acute post-streptococcal glomerulonephritis									4	16	0	0	0.3	0.0
Creutzfeldt-Jakob disease									3	5	3	0	0.4	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.3	0.0
Legionellosis		2			1	2			17	23	19	3	4.5	0.7
Melioidosis									4	3	6	0	0.4	0.0
Meningococcal infection						1			11	13	15	1	2.1	0.5
Tuberculosis		6	7	1	2	2	2	4	63	65	57	10	10.3	1.0
Grand Total	1796	1934	3167	3181	3085	3260	2442	1489						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 28			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	27/05	03/06	10/06	17/06	24/06	01/07	08/07	15/07	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1		1					10	10	5	0	1.8	0.0
Hepatitis B (unspecified)	10	8	6	9	9	7	5	13	221	225	246	34	44.1	0.8
Hepatitis C (newly acquired)	1	2		5	2		2	1	43	50	41	5	7.5	0.7
Hepatitis C (unspecified)	14	8	20	14	12	14	12	19	342	361	439	57	53.3	1.1
Hepatitis D									10	3	2	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	30	50	49	56	39	37	44	45	1322	1308	1387	165	185.8	0.9
Cryptosporidiosis	1	2		2	2	2		1	55	34	251	5	9.1	0.5
Hepatitis A				1					15	5	7	0	0.8	0.0
Hepatitis E									2	0	3	0	0.2	0.0
Listeriosis									5	4	4	0	0.5	0.0
Paratyphoid fever									5	4	4	0	0.2	0.0
Rotavirus	12	11	13	11	10	19	11	12	198	106	187	52	28.6	1.8
STEC/VTEC infection	1	2	2	1	1	4	1		63	30	19	6	1.5	3.9
Salmonellosis	33	27	24	18	17	22	21	22	911	1012	1237	82	90.5	0.9
Shigellosis	4	2	2	8	4	1	6	1	146	53	24	12	5.2	2.3
Typhoid						1			12	8	6	1	0.8	1.3
Vibrio parahaemolyticus				1	1				11	7	9	1	0.5	2.1
Yersiniosis				1			1	1	5	7	8	2	1.1	1.8
Sexually transmissible infections														
Chlamydia (genital)	167	146	159	187	185	166	177	103	4983	5000	5076	631	668.1	0.9
Gonorrhoea	61	47	54	73	53	41	59	35	1594	1197	1325	188	139.6	1.3
Syphilis - Infectious	6	5	14	7	6	6	6	6	180	155	122	24	14.2	1.7
Syphilis - Non-Infectious	2		3		1	2	2	1	73	103	68	6	6.1	1.0
Vaccine preventable diseases														
H. influenzae type b									1	0	0	0	0.0	0.0
Influenza	902	1040	2117	2088	2091	2302	1558	901	15530	1794	931	6852	484.6	14.1
Measles						1			14	11	12	1	2.4	0.4
Mumps		1			1				10	16	9	1	2.4	0.4
Pertussis	9	10	9	7	7	7	8	4	269	462	471	26	87.8	0.3
Pneumococcal infection	5	8	7	2	4	5		5	71	54	66	14	13.3	1.1
Rubella (non-congenital)									1	0	2	0	0.1	0.0
Varicella (chicken pox)	6	5	14	13	8	8	5	3	224	237	236	24	36.1	0.7
Varicella (shingles)	23	30	34	34	26	27	19	8	803	879	729	80	94.7	0.8
Varicella (unspecified)	20	23	27	24	26	29	36	42	769	835	854	133	101.5	1.3
Vector-borne diseases														
Barmah Forest virus				1					2	5	5	0	0.5	0.0
Chikungunya							1		2	0	5	1	0.4	2.5
Dengue fever	5	5	2	2	6	4	4	2	161	57	102	16	21.6	0.7
Malaria	1	2	1	2	2	1		1	29	20	34	4	2.8	1.4
Ross River virus	6	5	3	6	4	2	5	2	172	239	410	13	24.9	0.5
Typhus	1	1		2	1	1			10	6	5	2	1.0	2.0
Zoonotic diseases														
Leptospirosis									2	1	0	0	0.1	0.0
Q Fever			1						1	1	2	0	0.4	0.0
Other diseases														
Creutzfeldt-Jakob disease									3	3	1	0	0.3	0.0
Legionellosis		1			1	2			15	17	14	3	3.3	0.9
Melioidosis									2	0	2	0	0.1	0.0
Meningococcal infection						1			4	8	13	1	1.5	0.7
Tuberculosis		4	5	1	2	2	2	3	52	52	51	9	9.0	1.0
Grand Total	1320	1446	2566	2577	2521	2714	1985	1231						

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)	0.4		(2)	0.7
Hepatitis B (unspecified)	2	8 (15)	7.9	6	13 (10)	9.0	5	13 (13)	12.7
Hepatitis C (newly acquired)		(1)	0.8		1 (3)	2.0	1	4 (3)	3.0
Hepatitis C (unspecified)	6	10 (15)	9.6	5	18 (16)	17.2	8	29 (17)	19.2
Hepatitis D			0.1			0.4		(2)	0.8
Enteric diseases									
Campylobacteriosis	16	62 (70)	60.6	12	57 (76)	62.0	17	46 (53)	54.5
Cryptosporidiosis	1	3 (2)	2.7		1	2.3		1	2.4
Hepatitis A			0.3			0.4		(1)	1.3
Hepatitis E			0.1			0.3			0.3
Listeriosis			0.1			0.1		(1)	0.3
Paratyphoid fever			8.8			7.8			9.8
Rotavirus	7	16 (3)	8.8	2	17 (3)	7.8	3	19 (2)	9.8
STEC/VTEC infection		2 (1)	2.4		2 (1)	2.4		2	3.6
Salmonellosis	6	29 (50)	41.0	5	21 (36)	36.5	11	32 (39)	44.0
Shigellosis	1	5 (3)	4.6		3 (6)	7.3		4 (1)	7.8
Typhoid			0.1			0.3		1	1.2
Vibrio parahaemolyticus			0.5			0.4		1	0.5
Yersiniosis	1	1 (1)	0.3		(1)	0.3		1	0.1
Sexually transmissible infections									
Chlamydia (genital)	32	208 (173)	195.3	29	180 (230)	225.3	42	243 (248)	247.1
Gonorrhoea	15	52 (46)	53.2	9	57 (48)	69.5	11	79 (70)	91.0
Syphilis (congenital)									
Syphilis - Infectious	2	4 (7)	5.5	1	6 (4)	7.3	3	14 (12)	11.3
Syphilis - Non-Infectious		1 (4)	2.8		(4)	1.9	1	5 (5)	5.0
Vaccine preventable diseases									
H. influenzae type b			0.1						
Influenza	268	2277 (240)	734.7	307	2280 (153)	672.7	326	2295 (187)	667.1
Measles			0.4			0.7		1	0.8
Mumps		1 (2)	0.4			0.7			0.3
Pertussis		4 (43)	9.7	4	18 (17)	18.5		4 (21)	8.3
Pneumococcal infection		3 (6)	2.9	3	5 (4)	3.1	2	6 (10)	3.4
Rubella (non-congenital)									0.1
Varicella (chicken pox)	1	9 (12)	11.0	1	9 (12)	11.3	1	6 (12)	7.8
Varicella (shingles)	3	29 (42)	37.2	2	31 (31)	38.9	3	20 (25)	31.5
Varicella (unspecified)	11	34 (36)	32.1	20	55 (32)	42.5	11	44 (22)	29.0
Vector-borne diseases									
Barmah Forest virus						0.1			0.1
Chikungunya					1	0.3			
Dengue fever	2	6 (1)	7.7		6 (4)	8.3		4 (4)	5.7
Malaria	1	3 (1)	1.9			0.3		1	1.6
Ross River virus		1 (3)	4.2	1	5 (3)	12.7	1	7 (3)	6.6
Typhus			0.5		2	0.7		(1)	0.1
Zoonotic diseases									
Leptospirosis			0.3						
Q Fever					(1)	0.1			
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									0.3
Creutzfeldt-Jakob disease			0.1						
Haemolytic Uraemic Syndrome									
Legionellosis		(1)	0.5		3	1.0		(1)	0.5
Melioidosis						0.1			0.1
Meningococcal infection						0.3		1 (2)	0.3
Tuberculosis		(3)	1.8	1	2 (2)	2.0	2	7	3.2
Grand Total	375	2768 (781)		408	2793 (698)		448	2890 (757)	

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)	2.6		2 (1)	6.3			3.8
Hepatitis C (newly acquired)			0.5	1	2	9.5			
Hepatitis C (unspecified)		3 (4)	20.8		4 (1)	33.3	1	2 (3)	22.7
Hepatitis D									
Enteric diseases									
Campylobacteriosis	3	16 (13)	57.3	2	5 (9)	68.2	2	11 (5)	45.4
Cryptosporidiosis		1 (1)	3.1			1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		2	7.3			3.2	2	2	6.3
STEC/VTEC infection		(1)	3.6			3.2			2.5
Salmonellosis	1	9 (11)	38.0		2 (3)	20.6	1	4 (4)	42.9
Shigellosis		1	1.0			1.6			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	6	50 (42)	159.5		5 (17)	138.0	4	12 (9)	121.2
Gonorrhoea	1	10 (7)	41.7	1	3 (1)	17.4		1 (2)	27.8
Syphilis (congenital)									
Syphilis - Infectious	1	2 (2)	1.6			4.8			1.3
Syphilis - Non-Infectious		2 (2)	2.6					2 (1)	3.8
Vaccine preventable diseases									
H. influenzae type b									
Influenza	70	482 (32)	583.7	9	107 (13)	702.7	13	138 (7)	573.1
Measles		1	1.6			3.2			1.3
Mumps			1.0						
Pertussis		(15)	6.3		(10)	4.8		(3)	8.8
Pneumococcal infection		1	3.1		1 (1)	3.2		2 (1)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)		1 (6)	15.1	2	4 (2)	20.6		(1)	2.5
Varicella (shingles)	2	9 (12)	58.9	1	14 (7)	73.0		(5)	44.2
Varicella (unspecified)			1.6		1	22.2	1	3	15.1
Vector-borne diseases									
Barmah Forest virus			1.6						
Chikungunya									
Dengue fever		1 (1)	7.8						2.5
Malaria	1	1	0.5					2	2.5
Ross River virus		7 (2)	16.7		(1)	14.3		1	12.6
Typhus						3.2	1	1	1.3
Zoonotic diseases									
Leptospirosis									
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome			0.5						
Legionellosis		(1)	0.5						1.3
Melioidosis									
Meningococcal infection									
Tuberculosis			1.0			3.2			
Grand Total	86	601 (154)		16	150 (66)		25	181 (41)	

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	13.1		(2)	8.6
Hepatitis C (newly acquired)	1	1 (1)	4.3			1.6			4.3
Hepatitis C (unspecified)	2	5	32.6	1	4 (3)	40.9	1	1	15.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis	1	3 (7)	32.6		2 (2)	32.7		4 (3)	50.4
Cryptosporidiosis			4.3			6.5			10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1 (1)	2.8		(2)	3.3		(1)	2.9
STEC/VTEC infection			5.7			1.6			1.4
Salmonellosis		2 (4)	34.0		1 (1)	39.3	1	3 (4)	48.9
Shigellosis		(1)	8.5			31.1		(1)	13.0
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6		1	1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	3	14 (15)	189.9	2	23 (36)	312.7	5	27 (29)	282.2
Gonorrhoea	4	16	89.3		5 (33)	153.9	2	17 (10)	164.1
Syphilis (congenital)									1.4
Syphilis - Infectious		2 (3)	9.9		2 (1)	29.5		4	74.9
Syphilis - Non-Infectious			5.7		2	29.5		1 (1)	8.6
Vaccine preventable diseases									
H. influenzae type b		1	1.4						
Influenza	30	224 (19)	1088.4	9	80 (3)	684.4	21	195 (9)	554.3
Measles									
Mumps						3.3			
Pertussis		(1)	2.8			1.6		(1)	2.9
Pneumococcal infection		1 (1)	5.7	1	2 (2)	16.4	1	3 (1)	8.6
Rubella (non-congenital)									
Varicella (chicken pox)		(1)	4.3		(2)	14.7		1 (4)	18.7
Varicella (shingles)		(2)	12.8		1 (2)	57.3		1 (5)	31.7
Varicella (unspecified)	1	3	22.7	1	1	1.6		1 (1)	2.9
Vector-borne diseases									
Barmah Forest virus	1	1 (1)	1.4						1.4
Chikungunya									
Dengue fever			4.3			3.3	1	1	10.1
Malaria									2.9
Ross River virus		2	4.3	1	2	8.2	2	3 (1)	17.3
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			1.4						7.2
Tuberculosis	1	1	1.4						2.9
Grand Total	44	277 (57)		15	126 (87)		34	263 (73)	

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	0 (3)	0.5
Hepatitis B (unspecified)		(1)	2.5	14	39 (45)	9.0
Hepatitis C (newly acquired)				3	8 (9)	2.0
Hepatitis C (unspecified)		1 (3)	32.2	24	77 (64)	17.6
Hepatitis D			2.5	0	0 (2)	0.4
Enteric diseases						
Campylobacteriosis	1	6 (2)	57.1	55	214 (246)	57.8
Cryptosporidiosis		(1)	84.3	1	6 (5)	3.9
Hepatitis A				0	1 (1)	0.6
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (1)	0.2
Rotavirus				14	57 (26)	8.0
STEC/VTEC infection				0	6 (3)	2.9
Salmonellosis		2 (6)	94.3	28	112 (163)	41.7
Shigellosis		3 (6)	67.0	1	16 (19)	7.6
Typhoid				0	1 (0)	0.5
Vibrio parahaemolyticus				0	2 (0)	0.5
Yersiniosis				1	2 (2)	0.2
Sexually transmissible infections						
Chlamydia (genital)	5	33 (34)	749.1	132	801 (837)	225.7
Gonorrhoea	1	24 (17)	439.1	44	269 (238)	77.4
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious		7 (2)	114.1	8	42 (31)	11.1
Syphilis - Non-Infectious		(2)	2.5	1	13 (20)	3.7
Vaccine preventable diseases						
H. influenzae type b				0	1 (0)	0.1
Influenza	6	69 (4)	798.7	1072	8190 (668)	694.4
Measles				0	2 (0)	0.8
Mumps				0	1 (2)	0.5
Pertussis		1	99.2	4	27 (111)	12.0
Pneumococcal infection		1	22.3	7	25 (26)	3.9
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)		1	34.7	5	32 (52)	11.0
Varicella (shingles)		3 (1)	69.5	11	109 (133)	39.2
Varicella (unspecified)	1	3	7.4	46	146 (94)	29.4
Vector-borne diseases						
Barmah Forest virus			2.5	1	1 (1)	0.3
Chikungunya				0	1 (0)	0.1
Dengue fever		(1)	5.0	3	19 (12)	7.0
Malaria				2	7 (1)	1.2
Ross River virus		1 (2)	12.4	7	32 (16)	8.9
Typhus				1	3 (1)	0.5
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Q Fever				0	0 (1)	0.1
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		(1)	7.4	0	0 (1)	0.1
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	3 (4)	0.6
Melioidosis			2.5	0	0 (2)	0.1
Meningococcal infection				0	1 (2)	0.4
Tuberculosis				4	10 (7)	1.8
Grand Total	14	155 (83)		1489	10276 (2851)	

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

	Week Ending								Cumulative Total to end of Week 28	
	27/05	03/06	10/06	17/06	24/06	01/07	08/07	15/07	2019	2018
	Salmonella Total	45	38	31	30	28	28	28	28	1175
Serotype/Phage										
Salmonella Adelaide									1	1
Salmonella Agona									4	11
Salmonella Albany									1	2
Salmonella Anatum		1	1				2		17	16
Salmonella Anatum var 15+									2	4
Salmonella Ball									1	0
Salmonella Bareilly	1								3	5
Salmonella Bleadon subsp II									1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans									8	16
Salmonella Braenderup									3	4
Salmonella Bredeney		1							1	1
Salmonella Chailey									1	0
Salmonella Chester						1			11	16
Salmonella Choleraesuis bv Australia					1				9	10
Salmonella Choleraesuis bv Decatur									3	5
Salmonella Coeln									1	0
Salmonella Corvallis					1	1			5	4
Salmonella Derby									2	0
Salmonella Eastbourne	1				2				4	2
Salmonella Erkek									1	0
Salmonella Enteritidis	2	4		4	3	2	2	3	98	93
Salmonella Fremantle subsp II									3	3
Salmonella Give var 15+									1	0
Salmonella Hadar		1							1	2
Salmonella Havana	1	1							7	7
Salmonella Heidelberg							1		8	1
Salmonella Houten subsp IV					1				2	3
Salmonella Hvittingfoss					1				4	25
Salmonella Infantis	1	2				1			13	14
Salmonella Javiana	1						1		7	7
Salmonella Kentucky						1			10	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		1			3	3
Salmonella Mississippi									1	2
Salmonella Montevideo									1	0
Salmonella Muenchen	1	1		1	1		1	2	16	20
Salmonella Muenster	1								1	1
Salmonella Newport	1			1	1		1		17	15
Salmonella Ohio									1	1
Salmonella Oranienburg							1		5	3
Salmonella Orientalis									1	2
Salmonella Orion									0	6
Salmonella Oslo									2	1
Salmonella Papuana									1	0

Weekly Report for period 21-MAY-19 to 15-JUL-19

	27/05	03/06	10/06	17/06	24/06	01/07	08/07	15/07	Cumulative Total to end of Week 28	
									2019	2018
Salmonella Total	45	38	31	30	28	28	28	28	1175	1268
Serotype/Phage										
Salmonella Paratyphi B bv Java	3		1	2	2				50	31
Salmonella Poona									3	9
Salmonella Potsdam			1	1					4	6
Salmonella Reading									6	1
Salmonella Rissen									3	1
Salmonella Saintpaul	2			1		1			26	51
Salmonella Schwarzengrund	1								4	1
Salmonella Senftenberg					1				3	1
Salmonella Singapore	1								2	13
Salmonella Stanley		2				2	1		18	21
Salmonella Tennessee			1						2	0
Salmonella Thompson	1					1			3	1
Salmonella Typhimurium	22	21	20	14	12	13	12	9	623	692
Salmonella Uganda									1	0
Salmonella Urbana									2	1
Salmonella Virchow	1		2	1				1	17	16
Salmonella Wandsbek subsp II									3	4
Salmonella Wangata									1	0
Salmonella Welikade									2	5
Salmonella Weltevreden	1	1	1						10	17
Salmonella Weltevreden var 15+									1	0
Salmonella species	2	2	4	3	2	4	6	13	97	66