



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 11-JUN-19 to 05-AUG-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 31			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	17/06	24/06	01/07	08/07	15/07	22/07	29/07	05/08	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1							1	16	14	9	1	2.3	0.4
Hepatitis B (unspecified)	12	11	8	6	14	6	10	10	281	307	335	40	51.7	0.8
Hepatitis C (newly acquired)	5	2		2	5		4	2	63	70	67	11	10.9	1.0
Hepatitis C (unspecified)	21	19	18	16	22	13	15	26	550	543	669	76	78.6	1.0
Hepatitis D									7	5	3	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	74	52	54	63	79	75	52	70	1864	1865	1936	276	243.2	1.1
Cryptosporidiosis	3	2	3	1	1	2	3	1	117	75	350	7	11.1	0.6
Hepatitis A	1	1	1					1	19	6	10	1	1.5	0.7
Hepatitis E									2	0	3	0	0.1	0.0
Listeriosis									5	6	5	0	0.8	0.0
Paratyphoid fever									5	4	4	0	0.3	0.0
Rotavirus	11	12	20	13	18	11	21	5	269	173	383	55	38.3	1.4
STEC/VTEC infection	2	2	4		2		2	4	91	44	33	8	2.1	3.8
Salmonellosis	32	27	33	36	33	29	25	29	1278	1422	1748	116	115.5	1.0
Shigellosis	10	5	2	8	6	7	5	8	240	166	101	26	10.2	2.5
Typhoid			1		1				14	9	8	1	1.1	0.9
Vibrio parahaemolyticus	1	2							15	8	10	0	0.8	0.0
Yersiniosis	1		1		1			1	7	8	11	2	1.4	1.4
Sexually transmissible infections														
Chlamydia (genital)	231	237	215	227	199	185	223	180	7031	7072	7208	787	871.1	0.9
Gonorrhoea	92	75	65	97	82	60	65	32	2392	1993	2220	239	223.6	1.1
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	13	13	9	12	10	10	15	12	348	224	187	47	21.2	2.2
Syphilis - Non-Infectious	3	6	2	7	2	4	1	4	130	147	87	11	8.5	1.3
Vaccine preventable diseases														
Diphtheria									1	0	0	0	0.0	0.0
H. influenzae type b			1		1				3	1	0	1	0.1	15.0
Influenza	2647	2664	2556	1901	1220	760	461	225	21375	2510	1679	2666	940.8	2.8
Measles			1	1	1	2			25	18	14	3	2.9	1.0
Mumps		1						1	15	18	14	1	11.8	0.1
Pertussis	8	7	9	10	5	5	3	6	360	789	749	19	132.6	0.1
Pneumococcal infection	3	6	11	5	8	11	3	6	136	111	116	28	24.3	1.2
Rubella (non-congenital)									1	1	2	0	0.2	0.0
Varicella (chicken pox)	15	10	11	8	12	11	12	7	350	369	378	42	52.3	0.8
Varicella (shingles)	41	38	37	36	32	39	41	11	1247	1357	1169	123	130.2	0.9
Varicella (unspecified)	29	28	31	35	36	29	29	37	893	936	963	131	107.7	1.2
Vector-borne diseases														
Barmah Forest virus	1				1			1	9	27	27	2	2.0	1.0
Chikungunya				1				1	3	0	8	1	0.7	1.5
Dengue fever	3	6	6	6	2	10	6	5	218	80	136	23	24.4	0.9
Malaria	3	3	1		4	2		1	39	24	43	7	3.9	1.8
Ross River virus	9	9	7	9	10	4	4	2	268	346	908	20	36.9	0.5
Typhus	2		1		1		1	1	13	12	13	3	1.5	2.0
Zoonotic diseases														
Leptospirosis									3	2	1	0	0.3	0.0
Q Fever					1				4	6	6	1	0.7	1.5
Other diseases														
Acute post-streptococcal glomerulonephritis		1							5	17	0	0	0.2	0.0
Creutzfeldt-Jakob disease									4	5	3	0	0.5	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.2	0.0
Legionellosis	1	1	1						17	25	20	0	5.2	0.0
Melioidosis									4	4	6	0	0.4	0.0
Meningococcal infection			1		2			1	14	14	16	3	2.8	1.1
Tuberculosis	1	2	2	2	4	2	3	5	73	69	64	14	11.3	1.2
Grand Total	3276	3242	3112	2502	1815	1277	1005	695						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 31			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	17/06	24/06	01/07	08/07	15/07	22/07	29/07	05/08	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1								11	11	5	1	1.9	0.5
Hepatitis B (unspecified)	9	9	7	5	13	6	9	8	244	252	284	36	43.6	0.8
Hepatitis C (newly acquired)	4	1		2	2				44	56	47	4	7.7	0.5
Hepatitis C (unspecified)	15	13	14	12	18	8	10	18	378	401	480	54	54.7	1.0
Hepatitis D									7	4	2	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	57	40	37	51	67	63	42	60	1519	1473	1545	232	192.7	1.2
Cryptosporidiosis	2	2	3		1	1	3	1	61	36	257	6	7.8	0.8
Hepatitis A	1		1						17	5	8	1	1.4	0.7
Hepatitis E									2	0	3	0	0.1	0.0
Listeriosis									5	4	5	0	0.7	0.0
Paratyphoid fever									5	4	4	0	0.3	0.0
Rotavirus	11	11	19	12	16	10	14	5	233	120	197	45	25.2	1.8
STEC/VTEC infection	1	2	4		2		2	3	70	35	21	7	1.8	3.9
Salmonellosis	19	17	27	26	25	24	20	23	993	1084	1332	92	86.7	1.1
Shigellosis	8	4	1	6	4	5	5	6	167	65	26	20	5.7	3.5
Typhoid			1		1				13	9	7	1	0.8	1.3
Vibrio parahaemolyticus	1	1							11	7	9	0	0.5	0.0
Yersiniosis	1		1		1			1	6	7	10	2	1.1	1.9
Sexually transmissible infections														
Chlamydia (genital)	187	187	171	180	148	150	185	144	5520	5514	5602	627	661.1	0.9
Gonorrhoea	73	53	45	65	58	51	52	26	1760	1299	1466	187	143.5	1.3
Syphilis - Infectious	6	6	5	5	7	6	10	4	194	168	132	27	15.1	1.8
Syphilis - Non-Infectious	1	3	2	4	2	2		3	85	109	75	7	6.5	1.1
Vaccine preventable diseases														
H. influenzae type b					1				2	0	0	1	0.0	0.0
Influenza	2173	2234	2127	1567	999	587	369	183	16929	2122	1320	2138	729.7	2.9
Measles			1		1				15	17	13	1	2.4	0.4
Mumps		1							10	17	12	0	2.1	0.0
Pertussis	8	7	9	8	5	3	3	6	287	520	543	17	101.5	0.2
Pneumococcal infection	2	4	5	2	7	4	2	3	84	62	79	16	15.3	1.0
Rubella (non-congenital)									1	1	2	0	0.2	0.0
Varicella (chicken pox)	13	8	9	6	7	10	9	5	254	269	267	31	38.7	0.8
Varicella (shingles)	34	26	28	25	27	22	29	5	888	964	815	83	94.3	0.9
Varicella (unspecified)	24	26	29	33	32	27	27	34	844	908	934	120	98.1	1.2
Vector-borne diseases														
Barmah Forest virus	1							1	3	5	5	1	0.7	1.4
Chikungunya				1					3	0	6	1	0.5	1.9
Dengue fever	1	6	5	4	2	8	5	2	176	66	111	17	19.9	0.9
Malaria	2	1	1		3	1		1	33	22	37	5	3.3	1.5
Ross River virus	6	5	2	6	4	3	1	1	181	246	430	9	23.8	0.4
Typhus	1		1						9	7	5	1	1.1	0.9
Zoonotic diseases														
Leptospirosis									2	2	0	0	0.2	0.0
Q Fever					1				2	1	3	1	0.5	2.1
Other diseases														
Creutzfeldt-Jakob disease									3	3	1	0	0.5	0.0
Legionellosis	1	1	1						15	19	15	0	3.6	0.0
Melioidosis									2	1	2	0	0.1	0.0
Meningococcal infection			1		1			1	6	9	14	2	1.9	1.0
Tuberculosis	1	2	2	2	3	2	3	4	62	55	56	12	10.2	1.2
Grand Total	2664	2670	2559	2022	1458	993	803	551						

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)	1	1	0.4		(1)	0.4		(1)	0.7
Hepatitis B (unspecified)		10 (13)	8.9		8 (4)	9.3	8	18 (20)	14.4
Hepatitis C (newly acquired)		1	0.9		1	2.3		2 (7)	2.8
Hepatitis C (unspecified)	3	13 (12)	10.6	5	16 (16)	18.7	10	25 (21)	21.6
Hepatitis D			0.1			0.3		(1)	0.5
Enteric diseases									
Campylobacteriosis	24	74 (76)	68.8	16	83 (74)	72.2	20	75 (67)	62.5
Cryptosporidiosis		1 (2)	2.8		1 (1)	2.4	1	4	2.9
Hepatitis A			0.3			0.4		1	1.6
Hepatitis E									0.3
Listeriosis			0.1			0.3			0.3
Paratyphoid fever			0.3			0.1		(1)	0.3
Rotavirus	2	17 (7)	10.2	3	11 (4)	9.3		17 (6)	11.6
STEC/VTEC infection	1	3 (2)	2.8	1	2 (1)	2.7	1	2 (2)	3.8
Salmonellosis	6	25 (46)	44.1	6	30 (30)	40.2	11	37 (22)	48.3
Shigellosis	3	8 (8)	5.8	2	10 (5)	8.7	1	2 (5)	8.0
Typhoid			0.1			0.3		1 (1)	1.3
Vibrio parahaemolyticus			0.5			0.4			0.5
Yersiniosis	1	2	0.4			0.3			0.1
Sexually transmissible infections									
Chlamydia (genital)	54	222 (197)	220.1	38	180 (221)	247.6	52	225 (259)	271.6
Gonorrhoea	7	53 (53)	58.8	7	59 (23)	77.2	12	75 (70)	99.9
Syphilis (congenital)									
Syphilis - Infectious		8 (3)	6.3	1	3 (3)	7.6	3	16 (14)	12.1
Syphilis - Non-Infectious	1	1 (4)	3.1		1 (2)	2.1	2	5 (3)	6.1
Vaccine preventable diseases									
H. influenzae type b			0.1		1	0.1			
Influenza	68	666 (211)	790.2	54	706 (137)	740.2	61	766 (152)	731.9
Measles		(1)	0.4		(3)	0.7		1 (2)	0.9
Mumps			0.4		(1)	0.7			0.3
Pertussis	1	5 (46)	10.5	4	9 (21)	19.7	1	3 (14)	8.8
Pneumococcal infection		3 (4)	3.5	2	6 (5)	3.6	1	7 (5)	4.2
Rubella (non-congenital)									0.1
Varicella (chicken pox)	3	12 (20)	12.5	2	13 (10)	13.0		6 (11)	8.6
Varicella (shingles)	2	25 (34)	40.6	2	26 (35)	42.7	1	32 (32)	35.6
Varicella (unspecified)	14	46 (28)	36.2	8	39 (35)	45.0	12	35 (29)	32.3
Vector-borne diseases									
Barmah Forest virus						0.1	1	1	0.3
Chikungunya	1	1	0.1			0.3			
Dengue fever	1	5 (3)	8.2		5 (7)	8.8	1	7	6.6
Malaria	1	3	2.2		1 (1)	0.4		1 (1)	1.7
Ross River virus		1	4.5	1	7 (7)	13.5		1 (1)	6.7
Typhus	1	1 (1)	0.6			0.6			
Zoonotic diseases									
Leptospirosis			0.3						
Q Fever					1	0.3			
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									0.3
Creutzfeldt-Jakob disease			0.1						
Haemolytic Uraemic Syndrome									
Legionellosis		(2)	0.6			0.9			0.5
Melioidosis						0.1		(1)	0.1
Meningococcal infection	1	1 (1)	0.1		1	0.4		(1)	0.3
Tuberculosis		1 (2)	1.9	3	5	2.6	1	6 (1)	3.8
Grand Total	196	1209 (776)		155	1225 (647)		200	1371 (750)	

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)	0.5						
Hepatitis B (unspecified)		1 (3)	2.6			6.3			3.8
Hepatitis C (newly acquired)			0.5	1	3	12.7			
Hepatitis C (unspecified)	2	4 (7)	22.9		1 (4)	33.3		2 (3)	24.0
Hepatitis D									
Enteric diseases									
Campylobacteriosis	3	18 (28)	65.7	3	5 (9)	74.6		4 (14)	49.2
Cryptosporidiosis		1	3.6			1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	7.8			3.2		3	7.6
STEC/VTEC infection			3.6			3.2	1	1	3.8
Salmonellosis	2	7 (15)	41.7	1	2 (6)	25.4	2	4 (3)	46.7
Shigellosis	1	2 (1)	2.1		1	3.2			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	7	36 (45)	175.6	6	10 (21)	153.9	1	13 (10)	133.8
Gonorrhoea	1	7 (6)	45.3	1	3 (2)	20.6		3 (3)	31.6
Syphilis (congenital)									
Syphilis - Infectious		(2)	1.0			4.8	1	1	2.5
Syphilis - Non-Infectious			2.6		1	1.6			3.8
Vaccine preventable diseases									
H. influenzae type b									
Influenza	14	156 (19)	642.5	2	37 (16)	747.2	4	44 (8)	619.8
Measles		2 (1)	2.6			3.2			1.3
Mumps	1	1	1.6						
Pertussis		1 (16)	7.3		(10)	4.8		(1)	8.8
Pneumococcal infection		1 (1)	3.6			3.2		(1)	2.5
Rubella (non-congenital)									
Varicella (chicken pox)		1 (7)	15.6		3 (3)	22.2	1	2 (2)	5.0
Varicella (shingles)	5	16 (15)	66.2	1	8 (6)	85.7		(7)	44.2
Varicella (unspecified)			1.6		1	23.8		3	17.7
Vector-borne diseases									
Barmah Forest virus		(1)	1.6						
Chikungunya									
Dengue fever		1 (1)	8.3	1	3 (1)	4.8	1	1	3.8
Malaria		1	0.5						2.5
Ross River virus	1	1 (6)	17.7		1 (1)	15.9		(1)	12.6
Typhus					1	4.8		1	1.3
Zoonotic diseases									
Leptospirosis									
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.5						
Haemolytic Uraemic Syndrome			0.5						
Legionellosis		(1)	0.5						1.3
Melioidosis									
Meningococcal infection									
Tuberculosis			1.0			3.2			
Grand Total	37	258 (176)		16	80 (79)		11	82 (53)	

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 (1)	2.8	1	1 (1)	14.7		(2)	8.6
Hepatitis C (newly acquired)	1	3 (1)	7.1		1	3.3			4.3
Hepatitis C (unspecified)	2	6 (1)	38.3	3	6 (5)	49.1	1	2 (1)	17.3
Hepatitis D									
Enteric diseases									
Campylobacteriosis		3 (4)	35.4		3 (2)	37.7	3	5 (8)	57.6
Cryptosporidiosis			4.3			6.5		(2)	10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		3	7.1		1 (1)	4.9		2 (3)	5.8
STEC/VTEC infection			5.7			1.6			1.4
Salmonellosis		3 (3)	36.8		2 (1)	42.6	1	2 (5)	50.4
Shigellosis		1 (1)	9.9	1	1	32.7		1 (3)	14.4
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6			1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	2	6 (19)	195.6	3	14 (37)	330.7	8	32 (28)	321.0
Gonorrhoea		7	95.0	1	1 (34)	153.9	1	11 (16)	177.1
Syphilis (congenital)									1.4
Syphilis - Infectious		1	11.3		1	31.1	3	7 (1)	87.8
Syphilis - Non-Infectious			5.7		2 (5)	32.7	1	1 (3)	8.6
Vaccine preventable diseases									
H. influenzae type b			1.4						
Influenza	8	100 (21)	1186.2	2	25 (12)	722.1	4	86 (17)	656.5
Measles									
Mumps						3.3			
Pertussis		(2)	2.8			1.6		(2)	2.9
Pneumococcal infection		(1)	5.7	1	3 (1)	21.3		4 (1)	14.4
Rubella (non-congenital)									
Varicella (chicken pox)	1	4	9.9		(2)	14.7		1	20.2
Varicella (shingles)		1 (3)	38.3		7 (4)	70.4		2 (4)	34.6
Varicella (unspecified)	1	1	1.4	2	2	3.3			2.9
Vector-borne diseases									
Barmah Forest virus		1 (1)	1.4						1.4
Chikungunya									
Dengue fever			4.3			3.3			10.1
Malaria								1	4.3
Ross River virus		2 (1)	7.1		1	8.2		4	20.2
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	2.8						7.2
Tuberculosis		1	1.4						2.9
Grand Total	15	145 (59)		14	71 (105)		22	161 (96)	

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	1 (3)	0.6
Hepatitis B (unspecified)	1	1 (1)	5.0	10	40 (45)	9.9
Hepatitis C (newly acquired)				2	11 (8)	2.2
Hepatitis C (unspecified)		(2)	32.2	26	76 (73)	19.5
Hepatitis D				0	0 (1)	0.2
Enteric diseases						
Campylobacteriosis		2 (5)	62.0	70	276 (290)	66.1
Cryptosporidiosis			84.3	1	7 (5)	4.2
Hepatitis A				0	1 (1)	0.7
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (0)	0.2
Paratyphoid fever				0	0 (1)	0.2
Rotavirus				5	55 (35)	9.5
STEC/VTEC infection				4	8 (5)	3.2
Salmonellosis		2 (10)	99.2	29	116 (148)	45.3
Shigellosis		(2)	67.0	8	26 (26)	8.5
Typhoid				0	1 (1)	0.5
Vibrio parahaemolyticus				0	0 (0)	0.5
Yersiniosis				1	2 (0)	0.2
Sexually transmissible infections						
Chlamydia (genital)	4	36 (43)	828.5	180	787 (887)	249.5
Gonorrhoea	1	17 (16)	478.8	32	239 (227)	84.9
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious	4	6 (6)	129.0	12	47 (30)	12.3
Syphilis - Non-Infectious			2.5	4	11 (17)	4.1
Vaccine preventable diseases						
H. influenzae type b				0	1 (0)	0.1
Influenza	6	48 (2)	910.4	225	2666 (597)	758.4
Measles				0	3 (7)	0.9
Mumps				1	1 (1)	0.5
Pertussis		1 (3)	104.2	6	19 (115)	12.8
Pneumococcal infection	1	2 (3)	27.3	6	28 (22)	4.8
Rubella (non-congenital)				0	0 (1)	0.0
Varicella (chicken pox)			34.7	7	42 (55)	12.4
Varicella (shingles)		5 (1)	84.3	11	123 (144)	44.2
Varicella (unspecified)		3	9.9	37	131 (93)	31.7
Vector-borne diseases						
Barmah Forest virus			2.5	1	2 (3)	0.3
Chikungunya				1	1 (0)	0.1
Dengue fever	1	1 (1)	7.4	5	23 (13)	7.7
Malaria				1	7 (2)	1.4
Ross River virus		(3)	12.4	2	20 (20)	9.5
Typhus				1	3 (2)	0.5
Zoonotic diseases						
Leptospirosis				0	0 (1)	0.1
Q Fever				0	1 (0)	0.1
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		(1)	9.9	0	0 (2)	0.2
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	0 (3)	0.6
Melioidosis			2.5	0	0 (1)	0.1
Meningococcal infection				1	3 (2)	0.5
Tuberculosis				5	14 (4)	2.1
Grand Total	18	124 (99)		695	4792 (2892)	

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

	Week Ending								Cumulative Total to end of Week 31	
	17/06	24/06	01/07	08/07	15/07	22/07	29/07	05/08	2019	2018
	Salmonella Total	32	27	33	36	33	29	25	29	1278
Serotype/Phage										
Salmonella Adelaide									1	1
Salmonella Agona									4	11
Salmonella Albany									1	2
Salmonella Anatum				2					17	17
Salmonella Anatum var 15+									2	4
Salmonella Ball									1	0
Salmonella Bareilly									3	6
Salmonella Bleadon subsp II									1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans							1		9	16
Salmonella Braenderup									3	4
Salmonella Bredeney									1	1
Salmonella Chailey									1	0
Salmonella Chester			1		1				12	17
Salmonella Choleraesuis bv Australia		1							9	10
Salmonella Choleraesuis bv Decatur									3	5
Salmonella Coeln									1	0
Salmonella Corvallis		1	1						5	6
Salmonella Derby									2	0
Salmonella Eastbourne		2							4	2
Salmonella Erkek									1	0
Salmonella Enteritidis	4	4	3	4	6	9	1	1	116	105
Salmonella Fremantle subsp II									3	3
Salmonella Give var 15+									1	0
Salmonella Hadar									1	2
Salmonella Havana									7	9
Salmonella Heidelberg				1					8	1
Salmonella Houten subsp IV		1							2	3
Salmonella Hvittingfoss		1							4	26
Salmonella Infantis			1	1	1		1		16	14
Salmonella Javiana				1		1			8	8
Salmonella Kentucky			1		1				12	22
Salmonella Kiambu	1								4	3
Salmonella Kottbus									1	3
Salmonella Lansing									1	0
Salmonella Litchfield									3	1
Salmonella London									2	1
Salmonella Mbandaka	1		1						3	5
Salmonella Mississippi									1	2
Salmonella Montevideo									1	0
Salmonella Muenchen	2			1	2	1	2		20	21
Salmonella Muenster									1	1
Salmonella Newport	1	1		1				1	18	18
Salmonella Ohio									1	1
Salmonella Oranienburg				1			1		6	3
Salmonella Orientalis									1	2
Salmonella Orion									0	6
Salmonella Oslo									2	1
Salmonella Papuana									1	0

Weekly Report for period 11-JUN-19 to 05-AUG-19

	17/06	24/06	01/07	08/07	15/07	22/07	29/07	05/08	Cumulative Total to end of Week 31	
									2019	2018
Salmonella Total	32	27	33	36	33	29	25	29	1278	1377
Serotype/Phage										
Salmonella Paratyphi B bv Java	3	1	1		2	1	1		55	36
Salmonella Poona									3	11
Salmonella Potsdam	1								4	6
Salmonella Reading						1			7	1
Salmonella Rissen									3	1
Salmonella Saintpaul	1		1		1	1			28	53
Salmonella Schwarzengrund									4	1
Salmonella Senftenberg		1							3	1
Salmonella Singapore									2	14
Salmonella Stanley			2	1		3	1		22	25
Salmonella Tennessee									2	0
Salmonella Thompson			1						3	1
Salmonella Typhimurium	15	12	16	18	16	7	10	2	658	738
Salmonella Uganda									1	0
Salmonella Urbana									2	1
Salmonella Virchow	1				1		2		19	18
Salmonella Wandsbek subsp II									3	5
Salmonella Wangata									1	0
Salmonella Welikade						1			3	5
Salmonella Weltevreden						1			11	19
Salmonella Weltevreden var 15+									1	1
Salmonella species	2	2	4	5	1	3	5	25	116	71
Salmonella subsp I ser 16:l,v:-					1				1	6