



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 16-JUL-19 to 09-SEP-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 36			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	22/07	29/07	05/08	12/08	19/08	26/08	02/09	09/09	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1					2	18	17	11	2	1.6	1.3
Hepatitis B (unspecified)	6	10	10	9	10	10	6	9	324	361	386	35	46.1	0.8
Hepatitis C (newly acquired)		3	2	5	2	2	3	1	75	73	84	8	11.2	0.7
Hepatitis C (unspecified)	13	16	25	14	21	22	16	15	638	630	763	74	73.4	1.0
Hepatitis D									7	6	3	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	77	68	88	66	90	67	75	50	2255	2255	2275	282	263.7	1.1
Cryptosporidiosis	2	3	4	1	2	2	1	4	130	82	368	9	10.0	0.9
Hepatitis A		1				1		1	21	7	10	2	1.2	1.7
Hepatitis E									2	0	4	0	0.1	0.0
Listeriosis					1	1			7	7	6	2	0.7	2.7
Paratyphoid fever				1					6	4	4	0	0.3	0.0
Rotavirus	13	20	11	13	18	14	16	9	348	211	410	57	28.5	2.0
STEC/VTEC infection	1	3	5		2	4	3		103	54	36	9	2.5	3.6
Salmonellosis	31	32	37	32	24	17	26	21	1420	1555	1935	88	108.0	0.8
Shigellosis	8	5	14	6	11	5	8	3	281	187	121	27	11.0	2.5
Typhoid						1			14	9	10	1	0.9	1.1
Vibrio parahaemolyticus									15	11	14	0	1.0	0.0
Yersiniosis		1		5	3	1	1		16	8	11	5	1.3	3.8
Sexually transmissible infections														
Chlamydia (genital)	190	232	239	228	234	192	191	178	8133	8185	8285	795	856.2	0.9
Gonorrhoea	62	76	83	81	76	59	57	40	2773	2304	2543	232	227.1	1.0
Syphilis (congenital)									1	0	0	0	0.0	0.0
Syphilis - Infectious	10	16	16	8	14	15	11	14	412	271	220	54	22.8	2.4
Syphilis - Non-Infectious	4	1	4	2	8	4	3	5	152	164	104	20	8.1	2.5
Vaccine preventable diseases														
H. influenzae type b									2	1	0	0	0.1	0.0
Influenza	770	462	290	274	227	193	188	84	22436	3704	3393	692	1258.1	0.6
Measles	2			1		1			27	26	17	1	1.9	0.5
Mumps			1	2		1		1	19	18	19	2	14.2	0.1
Pertussis	9	2	6	8	7	4	7		394	956	975	18	149.1	0.1
Pneumococcal infection	11	6	9	4	7	11	7	3	173	145	148	28	23.6	1.2
Rubella (non-congenital)									1	1	2	0	0.2	0.0
Varicella (chicken pox)	11	15	19	16	21	15	10	7	434	435	480	53	54.7	1.0
Varicella (shingles)	42	49	38	49	33	36	36	7	1456	1576	1370	112	136.2	0.8
Varicella (unspecified)	27	26	19	29	25	30	25	42	1016	1067	1116	122	107.1	1.1
Vector-borne diseases														
Barmah Forest virus			2			1			11	31	29	1	2.2	0.5
Chikungunya			1		1				4	2	8	1	0.8	1.3
Dengue fever	10	7	9	6	5	5	3	2	245	90	142	15	18.7	0.8
Malaria	2		1	1	1			1	42	35	51	2	4.5	0.4
Ross River virus	5	4	9	9	1	8	12	7	314	383	964	28	36.1	0.8
Typhus		1	1	3	1				17	13	13	1	1.3	0.8
Zoonotic diseases														
Leptospirosis									3	2	2	0	0.3	0.0
Q Fever							1	1	7	9	6	2	0.6	3.3
Other diseases														
Acute post-streptococcal glomerulonephritis				1					6	18	0	0	0.3	0.0
Creutzfeldt-Jakob disease									4	5	5	0	0.4	0.0
Haemolytic Uraemic Syndrome									1	1	3	0	0.1	0.0
Legionellosis	1				1				19	28	25	1	6.7	0.1
Melioidosis									4	4	6	0	0.5	0.0
Meningococcal infection					1		1	1	16	24	23	3	3.3	0.9
Tuberculosis	2	3	5	4	3	2	1	5	87	77	78	11	10.7	1.0
Grand Total	1309	1062	949	878	850	724	708	513						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 36			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	22/07	29/07	05/08	12/08	19/08	26/08	02/09	09/09	2019	2018	2017			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			1					1	12	13	7	1	1.3	0.8
Hepatitis B (unspecified)	6	9	7	6	9	9	6	7	280	300	327	31	39.1	0.8
Hepatitis C (newly acquired)		2		3	1	2	2		52	58	57	5	8.5	0.6
Hepatitis C (unspecified)	8	10	18	9	16	14	15	9	441	460	546	54	52.1	1.0
Hepatitis D									7	5	2	0	0.3	0.0
Enteric diseases														
Campylobacteriosis	65	56	71	56	67	58	65	44	1842	1784	1806	234	206.9	1.1
Cryptosporidiosis	1	3	4	1	2	1	1	4	73	40	271	8	6.7	1.2
Hepatitis A		1						1	18	6	8	1	1.1	0.9
Hepatitis E									2	0	4	0	0.1	0.0
Listeriosis					1	1			7	4	6	2	0.7	3.0
Paratyphoid fever				1					6	4	4	0	0.3	0.0
Rotavirus	11	14	7	12	14	11	15	8	297	142	221	48	20.0	2.4
STEC/VTEC infection	1	3	3		2	4	2		80	45	24	8	2.1	3.8
Salmonellosis	26	26	29	27	17	14	23	20	1111	1196	1480	74	81.9	0.9
Shigellosis	6	5	12	3	7	4	6	3	198	78	34	20	5.8	3.4
Vibrio parahaemolyticus									11	10	12	0	0.8	0.0
Yersiniosis		1		5	3	1	1		15	7	10	5	1.0	5.0
Sexually transmissible infections														
Chlamydia (genital)	152	194	191	174	185	156	157	136	6390	6351	6444	634	652.1	1.0
Gonorrhoea	53	58	57	64	50	46	40	37	2040	1513	1672	173	147.2	1.2
Syphilis - Infectious	6	10	5	3	11	9	10	10	235	199	155	40	15.9	2.5
Syphilis - Non-Infectious	2		3	1	2	2	2	4	96	122	89	10	6.6	1.5
Vaccine preventable diseases														
H. influenzae type b									1	0	0	0	0.0	0.0
Influenza	594	368	233	215	160	137	121	68	17698	3089	2595	486	934.8	0.5
Measles				1					16	25	16	0	1.3	0.0
Mumps				2		1			13	17	15	1	1.5	0.7
Pertussis	7	2	5	8	6	4	5		316	641	669	15	111.6	0.1
Pneumococcal infection	4	2	5	2	5	9	4	1	106	83	97	19	14.4	1.3
Rubella (non-congenital)									1	1	2	0	0.2	0.0
Varicella (chicken pox)	10	12	16	14	17	10	9	7	325	315	330	43	38.5	1.1
Varicella (shingles)	25	36	22	39	22	23	28	3	1034	1109	958	76	99.1	0.8
Varicella (unspecified)	25	24	19	23	24	27	23	40	960	1038	1084	114	97.5	1.2
Vector-borne diseases														
Barmah Forest virus			1			1			4	6	5	1	0.6	1.7
Chikungunya			1		1				4	1	6	1	0.6	1.7
Dengue fever	8	6	5	6	4	4	3	2	200	75	115	13	14.7	0.9
Malaria	1		1	1	1			1	36	32	43	2	3.5	0.6
Ross River virus	3	1	5	8	1	3	8	3	208	273	473	15	24.5	0.6
Typhus			1	1	1				11	8	5	1	0.9	1.1
Zoonotic diseases														
Leptospirosis									2	2	0	0	0.3	0.0
Q Fever								1	3	4	3	1	0.5	2.1
Other diseases														
Creutzfeldt-Jakob disease									3	3	3	0	0.3	0.0
Legionellosis					1				16	22	18	1	5.2	0.2
Melioidosis									2	1	2	0	0.2	0.0
Meningococcal infection								1	6	14	19	1	1.9	0.5
Tuberculosis	2	3	4	4	3	2	1	5	76	61	70	11	9.5	1.2
Grand Total	1016	846	726	689	633	553	547	416						

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)			0.4			0.4	1	1 (2)	0.8
Hepatitis B (unspecified)	6	13 (16)	11.1		5 (8)	10.3	1	13 (20)	16.0
Hepatitis C (newly acquired)			1.0		2	2.7		3 (2)	3.3
Hepatitis C (unspecified)	2	11 (13)	12.0	3	19 (16)	21.8	4	24 (23)	25.6
Hepatitis D		(1)	0.1			0.3			0.5
Enteric diseases									
Campylobacteriosis	12	88 (79)	83.5	16	70 (78)	86.3	16	76 (86)	76.9
Cryptosporidiosis	4	5 (1)	3.7		2 (1)	2.8		1 (1)	3.2
Hepatitis A	1	1	0.4			0.4		(1)	1.6
Hepatitis E									0.3
Listeriosis		1	0.3		1	0.4			0.3
Paratyphoid fever			0.3			0.1			0.4
Rotavirus	1	14 (5)	12.9	3	22 (9)	12.7	4	12 (4)	14.1
STEC/VTEC infection		2 (2)	3.2		2 (1)	3.1		4 (4)	4.4
Salmonellosis	6	22 (26)	49.3	7	30 (35)	46.4	7	22 (23)	52.6
Shigellosis	2	7 (4)	7.2	1	5 (3)	9.8		8 (2)	9.6
Typhoid			0.1			0.3			1.2
Vibrio parahaemolyticus		(1)	0.5		(1)	0.4			0.5
Yersiniosis		1	0.9		3	0.9		1	0.3
Sexually transmissible infections									
Chlamydia (genital)	45	203 (216)	257.3	39	202 (205)	286.8	52	229 (263)	311.7
Gonorrhoea	6	42 (45)	67.2	16	68 (40)	91.9	15	63 (89)	114.6
Syphilis (congenital)									
Syphilis - Infectious	2	7 (7)	6.9	4	14 (9)	9.5	4	19 (9)	15.0
Syphilis - Non-Infectious	2	3 (1)	3.7	1	3 (3)	2.6	1	4 (6)	6.5
Vaccine preventable diseases									
H. influenzae type b			0.1						
Influenza	21	165 (330)	821.4	18	159 (273)	776.8	29	162 (225)	767.2
Measles		(2)	0.4			0.9		(1)	0.9
Mumps			0.4			0.9		1	0.5
Pertussis		3 (41)	11.6		9 (36)	21.8		3 (21)	9.5
Pneumococcal infection		5 (5)	4.1		6 (6)	4.7	1	8 (7)	5.4
Rubella (non-congenital)									0.1
Varicella (chicken pox)	2	13 (22)	15.0	1	10 (6)	15.4	4	20 (10)	13.2
Varicella (shingles)	1	35 (42)	47.7	1	27 (39)	50.0	1	14 (35)	40.9
Varicella (unspecified)	13	32 (43)	39.9	15	48 (28)	53.0	12	34 (26)	36.4
Vector-borne diseases									
Barmah Forest virus					1 (1)	0.3			0.3
Chikungunya		1	0.3		(1)	0.3			
Dengue fever		2 (2)	8.9	1	9 (1)	10.7	1	2 (2)	7.3
Malaria	1	1 (2)	2.3		(3)	0.6		1 (5)	1.8
Ross River virus	1	4 (5)	5.8	2	6 (14)	14.8		5 (5)	7.8
Typhus			0.6		1 (1)	0.9			
Zoonotic diseases									
Leptospirosis			0.3						
Q Fever				1	1 (2)	0.4			
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									0.3
Creutzfeldt-Jakob disease			0.1						
Haemolytic Uraemic Syndrome									
Legionellosis		1	0.8		(2)	0.9		(1)	0.5
Melioidosis						0.1			0.1
Meningococcal infection	1	1 (1)	0.1			0.4		(2)	0.3
Tuberculosis	3	6 (1)	2.7		2 (3)	3.1	2	3 (2)	4.4
Grand Total	132	689 (913)		129	727 (825)		155	733 (877)	

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	1	1	1.6			
Hepatitis B (unspecified)		(1)	2.6	1	1 (1)	7.9	1	1	6.3
Hepatitis C (newly acquired)		1	1.0			12.7			
Hepatitis C (unspecified)	2	4 (5)	25.5		3 (2)	39.7	1	5 (4)	32.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	19 (21)	80.3		4 (5)	85.7	1	9 (6)	61.9
Cryptosporidiosis		1	4.2		(2)	1.6			
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		2 (1)	8.9			3.2			7.6
STEC/VTEC infection		1	4.2			4.8			3.8
Salmonellosis	1	5 (9)	46.9			30.1			46.7
Shigellosis		(1)	2.1		1	4.8			1.3
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	15	44 (52)	207.4	5	14 (17)	185.6	1	10 (10)	150.2
Gonorrhoea		11 (2)	53.2		4	36.5		1 (4)	32.8
Syphilis (congenital)									
Syphilis - Infectious	1	1 (1)	1.6			6.3			2.5
Syphilis - Non-Infectious			2.6			1.6	1		5.0
Vaccine preventable diseases									
H. influenzae type b									
Influenza	5	37 (88)	670.7	2	25 (23)	797.9	1	7 (16)	632.4
Measles			2.6			3.2			1.3
Mumps			1.6						
Pertussis		(10)	7.8		(15)	4.8		(2)	8.8
Pneumococcal infection		2 (3)	5.7	1	1	4.8			2.5
Rubella (non-congenital)									
Varicella (chicken pox)		1 (9)	16.2		4 (1)	27.0		3 (2)	11.4
Varicella (shingles)	2	16 (20)	78.2	1	9 (2)	106.3	1	1 (7)	48.0
Varicella (unspecified)	1	2	2.6		1 (1)	30.1		1	18.9
Vector-borne diseases									
Barmah Forest virus			1.6						
Chikungunya									
Dengue fever			8.3			4.8			3.8
Malaria			0.5						2.5
Ross River virus	2	6 (3)	22.9	1	1 (1)	17.4		1	13.9
Typhus						6.3			1.3
Zoonotic diseases									
Leptospirosis									
Q Fever									1.3
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Creutzfeldt-Jakob disease			0.5						
Haemolytic Uraemic Syndrome			0.5						
Legionellosis			1.0						1.3
Melioidosis									
Meningococcal infection					1	1.6			
Tuberculosis		(2)	1.0			3.2			
Grand Total	33	153 (228)		12	70 (70)		6	40 (51)	

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)			2.8			3.3			1.4
Hepatitis B (unspecified)				1 (1)		16.4	1 (1)		11.5
Hepatitis C (newly acquired)	1	1	7.1	(1)		4.9			5.8
Hepatitis C (unspecified)	1	5 (5)	46.8	(2)		50.8	(3)		15.8
Hepatitis D									
Enteric diseases									
Campylobacteriosis		4 (9)	43.9	1	3 (3)	44.2		3 (5)	66.2
Cryptosporidiosis			4.3			6.5			10.1
Hepatitis A			1.4						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	6 (1)	19.8		(1)	4.9		(8)	8.6
STEC/VTEC infection			5.7			1.6			1.4
Salmonellosis		1	38.3		1 (1)	44.2		1 (2)	53.3
Shigellosis			11.3		4 (1)	39.3		(1)	14.4
Typhoid									1.4
Vibrio parahaemolyticus			1.4			1.6			1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	2	13 (23)	222.5	3	12 (32)	368.4	8	29 (19)	375.7
Gonorrhoea		3 (7)	106.3	1	4 (20)	165.4	1	15 (14)	213.1
Syphilis (congenital)									1.4
Syphilis - Infectious	1	1	12.8	1	1 (3)	34.4		6 (4)	102.2
Syphilis - Non-Infectious		1	7.1		5 (1)	40.9	1	1	10.1
Vaccine preventable diseases									
H. influenzae type b			1.4						
Influenza	6	86 (20)	1343.5	1	5 (11)	740.1		18 (25)	702.5
Measles					1	1.6			
Mumps						3.3	1	1	1.4
Pertussis		1 (11)	5.7			1.6			2.9
Pneumococcal infection			8.5		(4)	22.9	1	1 (3)	17.3
Rubella (non-congenital)									
Varicella (chicken pox)		(1)	9.9		2	19.6			20.2
Varicella (shingles)		(3)	43.9		2 (7)	75.3		1 (5)	38.9
Varicella (unspecified)		2	4.3				1	2	4.3
Vector-borne diseases									
Barmah Forest virus			1.4						1.4
Chikungunya									
Dengue fever		1	7.1			3.3			10.1
Malaria									4.3
Ross River virus			7.1		2	13.1	1	3 (2)	24.5
Typhus			1.4						
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					1 (1)	8.6
Tuberculosis			1.4						2.9
Grand Total	12	125 (81)		7	43 (88)		14	83 (93)	

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	2	2 (2)	0.6
Hepatitis B (unspecified)		(1)	5.0	9	35 (49)	11.5
Hepatitis C (newly acquired)	1		2.5	1	8 (3)	2.6
Hepatitis C (unspecified)	1 (1)		34.7	15	74 (75)	22.6
Hepatitis D				0	0 (1)	0.2
Enteric diseases						
Campylobacteriosis		1 (8)	64.5	50	282 (302)	80.0
Cryptosporidiosis		(1)	84.3	4	9 (6)	4.6
Hepatitis A				1	2 (1)	0.7
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	2 (1)	0.2
Paratyphoid fever				0	0 (0)	0.2
Rotavirus				9	57 (29)	12.3
STEC/VTEC infection				0	9 (7)	3.7
Salmonellosis		3 (2)	109.1	21	88 (99)	50.4
Shigellosis		(2)	69.5	3	27 (14)	10.0
Typhoid				0	1 (0)	0.5
Vibrio parahaemolyticus				0	0 (2)	0.5
Yersiniosis				0	5 (0)	0.6
Sexually transmissible infections						
Chlamydia (genital)	5	31 (67)	950.1	178	795 (910)	288.6
Gonorrhoea	1	20 (31)	560.6	40	232 (253)	98.4
Syphilis (congenital)				0	0 (0)	0.0
Syphilis - Infectious		4 (4)	146.4	14	54 (39)	14.6
Syphilis - Non-Infectious		1	7.4	5	20 (11)	4.9
Vaccine preventable diseases						
H. influenzae type b				0	0 (0)	0.1
Influenza	1	14 (7)	967.4	84	692*****	796.1
Measles				0	1 (3)	1.0
Mumps				1	2 (0)	0.7
Pertussis		2	109.1	0	18 (136)	14.0
Pneumococcal infection		4	37.2	3	28 (28)	6.1
Rubella (non-congenital)				0	0 (0)	0.0
Varicella (chicken pox)			37.2	7	53 (51)	15.4
Varicella (shingles)		3 (4)	99.2	7	112 (167)	51.7
Varicella (unspecified)			5.0	42	122 (98)	36.1
Vector-borne diseases						
Barmah Forest virus		(1)	5.0	0	1 (4)	0.4
Chikungunya				0	1 (2)	0.1
Dengue fever			7.4	2	15 (6)	8.7
Malaria				1	2 (11)	1.5
Ross River virus		(2)	14.9	7	28 (32)	11.1
Typhus				0	1 (1)	0.6
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Q Fever				1	2 (2)	0.2
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)		(1)	12.4	0	0 (1)	0.2
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.0
Legionellosis				0	1 (3)	0.7
Melioidosis			2.5	0	0 (0)	0.1
Meningococcal infection				1	3 (7)	0.6
Tuberculosis				5	11 (8)	2.7
Grand Total	7	85 (132)		513	2795 (3390)	

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

	Week Ending								Cumulative Total to end of Week 36	
	22/07	29/07	05/08	12/08	19/08	26/08	02/09	09/09	2019	2018
	Salmonella Total	31	32	37	32	24	17	26	21	1420
Serotype/Phage										
Salmonella Aberdeen					1				1	1
Salmonella Adelaide									1	1
Salmonella Agona					2				6	12
Salmonella Albany									1	2
Salmonella Anatum									17	17
Salmonella Anatum var 15+									2	4
Salmonella Ball									1	0
Salmonella Bareilly									3	8
Salmonella Bleadon subsp II									1	0
Salmonella Bootle									1	0
Salmonella Bovismorbificans		1		2					11	19
Salmonella Braenderup					1				4	4
Salmonella Bredeney									1	1
Salmonella Bukavu				1					1	0
Salmonella Chailey									1	0
Salmonella Chester			1			1			15	19
Salmonella Choleraesuis bv Australia									9	10
Salmonella Choleraesuis bv Decatur									3	5
Salmonella Coeln									1	0
Salmonella Corvallis									5	7
Salmonella Derby				1					3	0
Salmonella Eastbourne									4	2
Salmonella Emek									1	0
Salmonella Enteritidis	9	2	2	4		3	2	1	130	123
Salmonella Fremantle subsp II									3	3
Salmonella Galiema									1	0
Salmonella Give			2						2	2
Salmonella Give var 15+									1	0
Salmonella Hadar									1	2
Salmonella Havana									7	9
Salmonella Heidelberg									8	1
Salmonella Houten subsp IV									2	3
Salmonella Hvittingfoss						1			5	26
Salmonella Infantis		1				1	1		18	14
Salmonella Javiana	2			1					10	8
Salmonella Johannesburg					1				1	3
Salmonella Kentucky			1				2	2	17	22
Salmonella Kiambu									4	3
Salmonella Kottbus									1	3
Salmonella Lansing									1	0
Salmonella Lexington							1		1	1
Salmonella Litchfield									3	2
Salmonella London									2	1
Salmonella Mbandaka									4	5
Salmonella Mississippi									1	2
Salmonella Montevideo				1					2	0
Salmonella Muenchen	1	3	2	1	1		1		26	21
Salmonella Muenster									1	3
Salmonella Newport			3	1					21	18

Weekly Report for period 16-JUL-19 to 09-SEP-19

	22/07	29/07	05/08	12/08	19/08	26/08	02/09	09/09	Cumulative Total to end of Week 36	
									2019	2018
Salmonella Total	31	32	37	32	24	17	26	21	1420	1523
Serotype/Phage										
Salmonella Ohio									1	1
Salmonella Oranienburg		2							7	4
Salmonella Orientalis									1	2
Salmonella Orion									0	6
Salmonella Oslo									2	1
Salmonella Papuaana									1	0
Salmonella Paratyphi B bv Java	1	1		1	1	1	3		61	47
Salmonella Poona									3	12
Salmonella Potsdam									4	6
Salmonella Reading	1								7	1
Salmonella Rissen					1				4	1
Salmonella Rottneest									1	0
Salmonella Saintpaul	1				1		2		31	55
Salmonella Schwarzengrund							1		5	3
Salmonella Senftenberg									3	1
Salmonella Singapore									2	14
Salmonella Stanley	3	1	4	2					28	27
Salmonella Tennessee									2	0
Salmonella Thompson									3	1
Salmonella Typhimurium	6	16	18	16	7	8	8	6	725	813
Salmonella Uganda									1	0
Salmonella Urbana									2	1
Salmonella Virchow	1	2			1	1	1		23	20
Salmonella Wandsbek subsp II									3	5
Salmonella Wangata									1	0
Salmonella Welikade	1								3	5
Salmonella Weltevreden									11	22
Salmonella Weltevreden var 15+			1						2	1
Salmonella species	2	2	2	1	7	1	4	12	98	74
Salmonella subsp 1 ser 4,5,12:-:-									1	0
Salmonella subsp 1 ser 4,5:d:-	3	1	1						8	0
Salmonella subsp 1 ser 6,7:d:-									1	0
Salmonella subsp I									2	1
Salmonella subsp I ser 16:l,v:-									2	6
Salmonella subsp I ser 4,5:-:- non-motile									2	0
Salmonella subsp I ser 6,8:e,h:-									1	0
Salmonella subsp IIIb 61:l,v:z35									1	4
Salmonella subsp IIIb 61:z52:z53									1	2