



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 04-JUN-17 to 29-JUL-17

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 (9388 4852) or a regional Public Health Unit.
4. Varicella-zoster virus (chickenpox, shingles, unspecified) and rotavirus infections became notifiable in July 2006. Notification of amoebiasis, amoebic meningitis, giardiasis, hydatid disease, scarlet fever and trachoma has not been required since August 2007.

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 1st - 28th 2001, then this period is compared to the mean number of cases for fifteen 4-week intervals made up of March 4th - 31st 2000, April 1st - 28th 2000, and April 29th - May 26th 2000, and the corresponding periods for 1999, 1998, 1997 and 1996. 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://www.public.health.wa.gov.au/3/573/3/statewide_notif.pm

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 30			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	10/06	17/06	24/06	01/07	08/07	15/07	22/07	29/07	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1	2		1				10	15	18	1	1.9	0.5
Hepatitis B (unspecified)	10	15	7	15	9	9	16	18	324	412	320	52	65.5	0.8
Hepatitis C (newly acquired)	2	1		1	3	1	3	1	65	73	92	8	11.3	0.7
Hepatitis C (unspecified)	19	28	27	31	19	24	28	20	668	641	559	91	85.1	1.1
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	56	56	48	53	51	56	53	51	1830	1806	1568	211	184.2	1.1
Cryptosporidiosis	6	1	4	1	4	2	2	3	344	181	178	11	11.3	1.0
Hepatitis A					1			1	10	9	14	2	1.4	1.4
Hepatitis E	1								3	1	2	0	0.1	0.0
Listeriosis		1	1					1	4	2	2	1	0.3	3.8
Paratyphoid fever									4	10	7	0	0.3	0.0
Rotavirus	12	14	18	14	9	5	7	2	376	87	429	23	48.2	0.5
STEC/VTEC infection					1	2		3	31	14	0	6	0.5	12.9
Salmonellosis	45	43	35	37	25	38	38	28	1696	1231	1052	129	90.4	1.4
Shigellosis	2	3	2	5	5	3	5	2	100	62	71	15	4.5	3.4
Typhoid					1			1	8	4	8	2	1.0	2.0
Vibrio parahaemolyticus									10	18	6	0	1.0	0.0
Yersiniosis	2		1					1	12	7	20	2	1.1	1.8
Sexually transmissible infections														
Chlamydia (genital)	193	221	238	219	209	172	193	208	6892	7083	6697	782	880.2	0.9
Gonorrhoea	53	58	70	71	59	55	57	46	2111	1859	1264	217	181.8	1.2
Syphilis - Infectious	4	3	3	4	3	4	6	4	182	188	83	17	13.4	1.3
Syphilis - Non-Infectious	2	2	1	1	3	3	3	1	80	36	39	10	11.3	0.9
Vaccine preventable diseases														
Influenza	28	75	76	66	94	144	146	122	1458	2094	2636	506	892.5	0.6
Measles						1		1	14	4	5	2	1.7	1.2
Mumps	1								11	448	91	0	11.3	0.0
Pertussis	24	31	20	30	18	11	26	22	658	775	858	77	139.8	0.6
Pneumococcal infection	2	6	2	11	6	4	4	4	99	95	90	18	25.4	0.7
Rubella (non-congenital)									2	0	0	0	0.3	0.0
Varicella (chicken pox)	17	12	9	13	15	8	16	8	333	316	235	47	39.1	1.2
Varicella (shingles)	29	26	32	33	35	33	30	10	1029	942	823	108	101.7	1.1
Varicella (unspecified)	35	34	31	34	33	48	35	50	1027	900	842	166	99.7	1.7
Vector-borne diseases														
Arboviral encephalitis			1					1	6	8	2	1	0.1	7.5
Barmah Forest virus	2					1	1		27	8	29	2	14.1	0.1
Chikungunya									7	3	8	0	2.1	0.0
Dengue fever	5	1	5	5	5	4	3	1	128	431	469	13	33.5	0.4
Malaria	4	2			1			2	42	32	27	3	4.4	0.7
Ross River virus	14	16	6	3	3	3	5	12	892	243	744	23	37.8	0.6
Schistosomiasis	3	6	5	2	9	6	2	1	167	125	140	18	15.2	1.2
Typhus	1							1	12	17	17	1	1.9	0.5
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									2	3	0	0	0.2	0.0
Psittacosis									2	0	0	0	0.1	0.0
Q Fever									5	7	7	0	0.5	0.0
Other diseases														
Creutzfeldt-Jakob disease							1		2	5	2	1	0.3	3.8
Haemolytic Uraemic Syndrome									3	1	0	0	0.2	0.0
Legionellosis	1	3	1	2	1			3	25	33	39	4	7.1	0.6
Leprosy					1				2	3	0	1	0.3	3.0
Melioidosis						1			5	2	2	1	0.1	7.5
Meningococcal infection		2	1		1			1	15	7	8	2	1.8	1.1
Tuberculosis	2	4			6	3	3	3	65	71	78	15	12.5	1.2
Grand Total	575	665	646	651	631	641	686	631						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 30			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	10/06	17/06	24/06	01/07	08/07	15/07	22/07	29/07	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)		1			1				6	14	14	1	1.7	0.6
Hepatitis B (unspecified)	9	13	6	12	8	8	15	14	274	349	259	45	42.1	1.1
Hepatitis C (newly acquired)	2	1		1	2		2	1	47	57	66	5	8.1	0.6
Hepatitis C (unspecified)	15	23	16	24	13	20	14	14	479	443	385	61	57.4	1.1
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	44	50	35	33	42	49	45	37	1463	1441	1225	173	143.6	1.2
Cryptosporidiosis	4	1	4	1	3	2	2	3	255	122	67	10	7.4	1.4
Hepatitis A					1			1	8	8	13	2	1.2	1.7
Hepatitis E	1								3	1	1	0	0.1	0.0
Listeriosis		1	1				1		4	1	2	1	0.3	3.8
Paratyphoid fever									4	9	6	0	0.3	0.0
Rotavirus	5	7	11	10	8	3	5	1	193	73	311	17	31.4	0.5
STEC/VTEC infection					1	2		2	19	3	0	5	0.3	18.8
Salmonellosis	35	35	24	25	19	27	31	21	1288	926	740	98	62.9	1.6
Shigellosis		2	2	2	1	2			26	41	28	3	2.6	1.2
Typhoid					1			1	7	3	7	2	0.7	2.7
Vibrio parahaemolyticus									9	17	4	0	0.7	0.0
Yersiniosis	2		1				1	1	11	5	16	2	0.7	2.7
Sexually transmissible infections														
Chlamydia (genital)	152	171	178	174	163	127	148	164	5364	5410	5150	602	666.1	0.9
Gonorrhoea	36	41	46	49	38	32	42	39	1400	1217	747	151	101.9	1.5
Syphilis - Infectious	3	2	3	2	1	3	4	3	127	153	55	11	10.0	1.1
Syphilis - Non-Infectious	1	2	1		2	3	3		69	28	34	8	5.1	1.6
Vaccine preventable diseases														
Influenza	19	53	58	53	72	108	120	101	1145	1729	2079	401	693.1	0.6
Measles						1		1	13	4	5	2	1.3	1.6
Mumps	1								9	19	19	0	2.4	0.0
Pertussis	19	19	13	15	13	6	22	17	485	580	687	58	113.4	0.5
Pneumococcal infection	1	4	1	10	4	4	2	3	70	52	51	13	15.7	0.8
Rubella (non-congenital)									2	0	0	0	0.3	0.0
Varicella (chicken pox)	10	12	7	11	13	7	10	5	242	255	186	35	28.8	1.2
Varicella (shingles)	24	18	18	20	27	22	21	4	736	712	646	74	77.3	1.0
Varicella (unspecified)	33	32	29	29	33	42	34	47	956	768	719	156	85.1	1.8
Vector-borne diseases														
Arboviral encephalitis									1	7	2	0	0.1	0.0
Barmah Forest virus									5	3	9	0	9.7	0.0
Chikungunya									5	2	6	0	1.9	0.0
Dengue fever	4		4	4	4	4	3	1	106	349	380	12	26.6	0.5
Malaria	3	2			1			2	36	24	23	3	3.5	0.9
Ross River virus	10	11	4	3	1	2	4	10	423	131	434	17	23.9	0.7
Schistosomiasis	3	6	4	2	9	6	2	1	163	121	135	18	13.2	1.4
Typhus	1						1		5	11	9	1	1.3	0.8
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Q Fever									2	2	2	0	0.3	0.0
Other diseases														
Creutzfeldt-Jakob disease									1	2	2	0	0.3	0.0
Haemolytic Uraemic Syndrome									3	0	0	0	0.1	0.0
Legionellosis		2		1	1			3	18	23	27	4	5.1	0.8
Melioidosis									1	0	0	0	0.0	0.0
Meningococcal infection		2	1		1			1	14	4	5	2	1.3	1.6
Tuberculosis	2	3			6	3	2	2	57	61	57	13	9.7	1.3
Grand Total	439	514	467	481	489	483	534	500						

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)	0.4					1 (1)	0.4
Hepatitis B (unspecified)	3	11 (17)	9.9	5	14 (6)	11.3	6	20 (18)	17.0
Hepatitis C (newly acquired)		(2)	0.8		2 (2)	3.1	1	3 (2)	2.8
Hepatitis C (unspecified)	3	10 (8)	15.0	4	15 (16)	21.2	7	36 (22)	30.6
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	12	58 (89)	73.1	15	58 (70)	63.1	10	57 (74)	66.3
Cryptosporidiosis	1	4 (11)	8.4	1	4 (4)	17.9	1	2 (2)	9.6
Hepatitis A				1	1 (1)	0.3		1	0.8
Hepatitis E						0.1			0.3
Listeriosis			0.1					1	0.4
Paratyphoid fever		(1)	0.3			0.1			0.1
Rotavirus	1	6 (3)	8.5		7 (1)	8.7		4 (2)	9.5
STEC/VTEC infection	1	3	1.2			0.7	1	2	0.7
Salmonellosis	8	33 (36)	57.7	8	38 (31)	61.0	5	27 (36)	60.2
Shigellosis		2 (5)	0.8		(3)	0.7		1 (4)	2.1
Typhoid	1	1	0.1		1	0.4			0.4
Vibrio parahaemolyticus			0.3			0.9			0.1
Yersiniosis	1	1 (1)	0.9			0.3		1 (1)	0.3
Sexually transmissible infections									
Chlamydia (genital)	59	199 (202)	226.5	42	186 (210)	247.0	63	217 (226)	272.1
Gonorrhoea	16	43 (33)	52.7	9	36 (46)	59.7	14	72 (75)	82.1
Syphilis - Infectious	1	4 (10)	4.2		(3)	3.4	2	7 (9)	9.9
Syphilis - Non-Infectious		4 (3)	2.6		1 (2)	1.9		3 (2)	5.0
Vaccine preventable diseases									
Influenza	30	139 (241)	56.0	27	112 (210)	51.3	44	150 (221)	51.4
Measles						1.2	1	2 (4)	0.7
Mumps		(3)	0.1		(1)	0.1		(1)	1.0
Pertussis	7	33 (22)	31.2	8	19 (23)	20.7	2	6 (28)	14.9
Pneumococcal infection	1	3 (3)	2.5		3 (7)	2.2	2	7 (10)	5.0
Rubella (non-congenital)			0.3						
Varicella (chicken pox)	2	18 (28)	10.6	1	7 (14)	12.4	2	10 (14)	10.6
Varicella (shingles)	4	28 (35)	36.6		21 (30)	32.3		25 (29)	33.1
Varicella (unspecified)	15	56 (34)	44.3	16	53 (34)	46.7	16	47 (29)	41.9
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.1			0.4		(1)	0.1
Chikungunya						0.4			0.3
Dengue fever		3 (22)	4.1	1	4 (7)	5.3		5 (11)	5.4
Malaria	1	1	1.8	1	1 (1)	1.2		1 (2)	1.9
Ross River virus	5	9 (3)	13.0	1	3 (1)	25.5	4	5 (4)	20.9
Schistosomiasis		10 (6)	10.6		1 (1)	2.5	1	7 (14)	9.0
Typhus		(1)	0.3		(1)	0.1		1	0.3
Zoonotic diseases									
Leptospirosis									
Psittacosis									
Q Fever						0.3			
Other diseases									
Creutzfeldt-Jakob disease									0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis			1.1	1	1 (1)	0.6	2	3 (2)	0.8
Leprosy									
Melioidosis			0.1						
Meningococcal infection			0.8			0.4	1	2 (1)	0.7
Tuberculosis	1	5 (3)	2.4	1	3 (2)	2.5		5 (2)	3.0
Grand Total	173	684 (823)		142	591 (728)		185	731 (847)	

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)			2.2						
Hepatitis B (unspecified)		(1)	2.7		(1)	3.2	1	1 (3)	15.2
Hepatitis C (newly acquired)				1		14.5			2.5
Hepatitis C (unspecified)		2 (4)	20.0	1	2 (4)	37.2	2	11 (3)	58.2
Hepatitis D									
Enteric diseases									
Campylobacteriosis	4	14 (30)	67.6	2	6 (8)	61.4	1	5 (9)	73.4
Cryptosporidiosis			7.0			3.2			11.4
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		2	7.0			3.2		(2)	10.1
STEC/VTEC infection			2.2		(1)	1.6			1.3
Salmonellosis	2	10 (5)	44.9	2		35.6		6 (4)	51.9
Shigellosis	1	1	2.2						3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	10	32 (31)	167.7	4	10 (18)	166.5	4	16 (11)	136.6
Gonorrhoea	1	6 (8)	23.8		1	9.7	2	2 (2)	19.0
Syphilis - Infectious			2.7		1	3.2			2.5
Syphilis - Non-Infectious		1	1.1						
Vaccine preventable diseases									
Influenza	3	22 (25)	29.2	2	6 (15)	46.9	4	12 (12)	39.2
Measles									1.3
Mumps									
Pertussis	1	8 (6)	29.7	1	6 (9)	76.0	3	3	16.4
Pneumococcal infection		2 (4)	3.2						1.3
Rubella (non-congenital)									
Varicella (chicken pox)	2	6 (1)	18.4		(2)	11.3		1 (1)	5.1
Varicella (shingles)	2	10 (11)	57.9		2 (6)	63.0		10 (3)	55.7
Varicella (unspecified)		(7)	4.3	1	2 (2)	19.4	1	1	3.8
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever		1 (4)	3.2		(1)	1.6			2.5
Malaria									3.8
Ross River virus		1 (4)	60.6			54.9	1	4	94.9
Schistosomiasis			1.6						
Typhus						1.6			1.3
Zoonotic diseases									
Leptospirosis						1.6			
Psittacosis									
Q Fever						1.6			1.3
Other diseases									
Creutzfeldt-Jakob disease		1	0.5						
Haemolytic Uraemic Syndrome									
Legionellosis		(1)	0.5			3.2			1.3
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis		1 (1)	1.6			1.6	1	1 (1)	2.5
Grand Total	26	120 (143)		11	39 (67)		20	73 (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)									
Hepatitis B (unspecified)		1 (1)	10.0	2	2 (2)	13.0		(2)	7.2
Hepatitis C (newly acquired)		2	5.7			1.6		(1)	2.9
Hepatitis C (unspecified)	2	8 (2)	45.8	1	3 (1)	25.9		1 (1)	11.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	5 (4)	60.1	2	3 (4)	58.3	2	3 (3)	36.2
Cryptosporidiosis			21.5		1 (1)	29.2			26.1
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	18.6	1	1	45.4		1 (1)	58.0
STEC/VTEC infection		(1)	4.3	1	1	3.2			
Salmonellosis		1 (2)	70.1		2 (2)	92.4	1	4 (3)	76.8
Shigellosis		1	41.5		7	21.1	1	1 (1)	21.7
Typhoid									
Vibrio parahaemolyticus									1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	6	21 (37)	254.6	2	15 (13)	280.3	7	31 (28)	327.6
Gonorrhoea	1	6 (11)	100.1	1	11 (11)	200.9	1	9 (12)	178.3
Syphilis - Infectious	1	1	1.4			4.9			1.4
Syphilis - Non-Infectious						4.9	1	1	2.9
Vaccine preventable diseases									
Influenza	3	20 (32)	123.0	4	12 (2)	51.9		9 (26)	29.0
Measles									
Mumps					(4)	1.6		(1)	1.4
Pertussis			8.6		(1)	8.1		1	18.8
Pneumococcal infection	1	1 (2)	4.3		(1)	9.7		2 (5)	8.7
Rubella (non-congenital)									
Varicella (chicken pox)		1	2.9		(3)	8.1	1	3	31.9
Varicella (shingles)	1	2 (4)	21.5		(2)	38.9		(5)	23.2
Varicella (unspecified)	1	6 (5)	50.1		1 (2)	3.2			
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus					1	3.2			10.1
Chikungunya						1.6			
Dengue fever			1.4		(1)	6.5		(1)	2.9
Malaria					(1)	1.6			1.4
Ross River virus	1	1 (1)	21.5			124.8			69.6
Schistosomiasis			1.4						
Typhus			1.4			3.2			
Zoonotic diseases									
Leptospirosis									
Psittacosis			2.9						
Q Fever						1.6			
Other diseases									
Creutzfeldt-Jakob disease									
Haemolytic Uraemic Syndrome									
Legionellosis			1.4						1.4
Leprosy									
Melioidosis			1.4						
Meningococcal infection									1.4
Tuberculosis		(1)	1.4					(1)	1.4
Grand Total	19	78 (103)		14	60 (51)		14	66 (91)	

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)				0	1 (2)	0.4
Hepatitis B (unspecified)	1	2	24.8	18	52 (51)	12.0
Hepatitis C (newly acquired)				1	8 (7)	2.4
Hepatitis C (unspecified)		3 (5)	62.0	20	91 (68)	24.6
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	1	1 (3)	47.1	51	211 (295)	67.1
Cryptosporidiosis			34.7	3	11 (18)	12.6
Hepatitis A				1	2 (1)	0.4
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	1 (0)	0.1
Paratyphoid fever				0	0 (1)	0.1
Rotavirus		(1)	181.0	2	23 (10)	13.8
STEC/VTEC infection			2.5	3	6 (2)	1.1
Salmonellosis	2	3 (8)	178.6	28	129 (129)	62.2
Shigellosis		2	17.4	2	15 (13)	3.7
Typhoid				1	2 (0)	0.3
Vibrio parahaemolyticus				0	0 (0)	0.4
Yersiniosis				1	2 (3)	0.4
Sexually transmissible infections						
Chlamydia (genital)	10	44 (47)	917.6	208	782 (832)	252.6
Gonorrhoea	1	27 (41)	768.8	46	217 (239)	77.4
Syphilis - Infectious		4 (3)	101.7	4	17 (28)	6.7
Syphilis - Non-Infectious			2.5	1	10 (7)	2.8
Vaccine preventable diseases						
Influenza	1	6 (13)	64.5	122	506 (802)	53.4
Measles				1	2 (4)	0.5
Mumps				0	0 (15)	0.4
Pertussis		1 (1)	81.8	22	77 (91)	24.1
Pneumococcal infection		(4)	12.4	4	18 (36)	3.6
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		1	29.8	8	47 (64)	12.2
Varicella (shingles)	2	5 (4)	79.4	10	108 (130)	37.7
Varicella (unspecified)				50	166 (115)	37.6
Vector-borne diseases						
Arboviral encephalitis	1	1	12.4	1	1 (1)	0.2
Barmah Forest virus		1	24.8	0	2 (1)	1.0
Chikungunya				0	0 (0)	0.3
Dengue fever		(1)	2.5	1	13 (50)	4.7
Malaria			2.5	2	3 (4)	1.5
Ross River virus		(1)	255.4	12	23 (14)	32.7
Schistosomiasis				1	18 (21)	6.1
Typhus			5.0	0	1 (2)	0.4
Zoonotic diseases						
Leptospirosis				0	0 (0)	0.1
Psittacosis				0	0 (0)	0.1
Q Fever				0	0 (0)	0.2
Other diseases						
Creutzfeldt-Jakob disease				0	1 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (1)	0.1
Legionellosis			2.5	3	4 (4)	0.9
Leprosy		1	5.0	0	1 (2)	0.1
Melioidosis			5.0	0	1 (0)	0.2
Meningococcal infection				1	2 (2)	0.5
Tuberculosis				3	15 (11)	1.7
Grand Total	19	102 (132)		631	2592 (3076)	

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

	Week Ending								Cumulative Total to end of Week 30	
	10/06	17/06	24/06	01/07	08/07	15/07	22/07	29/07	2017	2016
	Salmonella Total	45	43	35	37	25	38	38	28	1696
Serotype/Phage										
Salmonella Aberdeen			1		1				3	7
Salmonella Abony									1	0
Salmonella Adelaide									4	2
Salmonella Agona					1		2		6	9
Salmonella Albany			1						2	1
Salmonella Anatum		2	1						9	9
Salmonella Anatum var 15+									1	1
Salmonella Bahrenfeld									3	2
Salmonella Ball									2	0
Salmonella Bareilly									4	3
Salmonella Bovismorbificans				1		1			15	14
Salmonella Braenderup							1		1	8
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	1
Salmonella Chester	3	1		1	1				27	19
Salmonella Choleraesuis bv Australia						1			8	6
Salmonella Corvallis							1		6	10
Salmonella Derby									1	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	3	5	4	7	2	3	2		87	131
Salmonella Fremantle subsp II			1						3	1
Salmonella Fresno									1	0
Salmonella Give						2			7	3
Salmonella Give var 15+									0	0
Salmonella Hadar									1	8
Salmonella Havana			1	1					5	4
Salmonella Heidelberg	1								2	1
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss			1						12	14
Salmonella Indiana						1			1	0
Salmonella Infantis		1							18	32
Salmonella Isangi									1	0
Salmonella Jangwani							1		1	0
Salmonella Javiana									5	5
Salmonella Johannesburg		1							6	1
Salmonella Kentucky			2	1		1			15	19
Salmonella Kiambu	1								8	22
Salmonella Krefeld									1	0
Salmonella Lansing									3	3
Salmonella Litchfield									5	3
Salmonella Liverpool									1	5
Salmonella Mbandaka		1							5	20
Salmonella Meleagridis									1	0
Salmonella Mgulani			1						1	1
Salmonella Montevideo									4	4
Salmonella Muenchen		1				1	2	1	22	12
Salmonella Newport	2								12	17

Weekly Report for period 04-JUN-17 to 29-JUL-17

	10/06	17/06	24/06	01/07	08/07	15/07	22/07	29/07	Cumulative Total to end of Week 30		
										2017	2016
Salmonella Total	45	43	35	37	25	38	38	28	1696	1189	
Serotype/Phage											
Salmonella Ohio									1	0	
Salmonella Ohlstedt									2	6	
Salmonella Onderstepoort									1	0	
Salmonella Oranienburg		1							3	5	
Salmonella Orion				1					3	6	
Salmonella Orion var 15+									1	0	
Salmonella Oslo									2	1	
Salmonella Panama					1				2	1	
Salmonella Paratyphi B bv Java	1	1	1	4	1	3	2		58	53	
Salmonella Poona				1					5	4	
Salmonella Potsdam									1	4	
Salmonella Ramatgan									1	0	
Salmonella Reading						1			7	1	
Salmonella Rubislaw	1			1					7	2	
Salmonella Saintpaul	3			4		1			39	28	
Salmonella Sandiego									1	0	
Salmonella Schwarzengrund	1	1							8	7	
Salmonella Senftenberg		1	1				1		7	12	
Salmonella Singapore	2		3	2		1			49	12	
Salmonella Stanley	1		2	1		1	4		37	21	
Salmonella Tennessee									3	0	
Salmonella Thompson									2	2	
Salmonella Typhimurium	21	24	13	10	15	14	13	3	972	494	
Salmonella Urbana						1			4	2	
Salmonella Virchow	1	1	1	1	2		2	1	24	29	
Salmonella Wandsbek subsp II									3	2	
Salmonella Wandsworth							1		4	0	
Salmonella Waycross									2	0	
Salmonella Welikade									1	6	
Salmonella Weltevreden	2	1					1		17	17	
Salmonella Weltevreden var 15+									3	3	
Salmonella Zanzibar									1	0	
Salmonella species	1		1	1	1	6	5	23	92	53	
Salmonella subsp 1 ser 4,5,12:i:-	1								1	1	
Salmonella subsp I ser 16:l,v:-									1	3	
Salmonella subsp IIIb 61:z52:z53		1							1	0	