



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 02-JUL-17 to 26-AUG-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 34			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1						1		11	19	20	1	1.8	0.6
Hepatitis B (unspecified)	9	9	15	18	13	9	9	13	367	462	362	44	60.7	0.7
Hepatitis C (newly acquired)	3	2	5	4	4	3		1	84	79	106	8	11.9	0.7
Hepatitis C (unspecified)	14	17	25	15	19	25	20	25	726	738	634	89	83.9	1.1
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	54	58	62	53	79	64	58	52	2100	2087	1747	253	201.8	1.3
Cryptosporidiosis	4	2	3	1	5	6	3	1	359	195	185	15	10.6	1.4
Hepatitis A	1			1					10	11	16	0	1.3	0.0
Hepatitis E									3	2	2	0	0.2	0.0
Listeriosis			1			1			5	2	4	1	0.5	1.9
Paratyphoid fever									4	10	9	0	0.4	0.0
Rotavirus	9	5	8	5	3	6	7	2	398	101	483	18	40.8	0.4
STEC/VTEC infection	1	4		1	2	1			34	17	0	3	0.7	4.1
Salmonellosis	26	41	41	31	40	47	31	35	1860	1342	1140	153	86.7	1.8
Shigellosis	4	3	5	4	4	2	1	2	110	67	76	9	4.5	2.0
Typhoid	1				1				8	8	8	1	0.9	1.2
Vibrio parahaemolyticus						1	1		12	19	6	2	0.9	2.1
Yersiniosis			1	1					12	12	23	0	1.3	0.0
Sexually transmissible infections														
Chlamydia (genital)	216	179	198	222	239	233	191	197	7802	8004	7548	860	881.5	1.0
Gonorrhoea	61	57	61	64	73	69	63	53	2399	2147	1477	258	179.7	1.4
Syphilis - Infectious	4	7	4	5	5	6	12	7	214	224	97	30	13.7	2.2
Syphilis - Non-Infectious	3	4	3	1	5	2	2	3	93	37	49	12	10.0	1.2
Vaccine preventable diseases														
Influenza	96	146	151	149	164	236	279	252	2426	4108	3889	931	1162.3	0.8
Measles		1		1		2	1	1	18	4	5	4	1.0	4.0
Mumps					2		1	2	17	454	149	5	13.0	0.4
Pertussis	24	18	30	24	27	22	16	17	767	944	1033	82	150.4	0.5
Pneumococcal infection	7	5	7	8	8	4	6	2	129	123	114	20	26.0	0.8
Rubella (non-congenital)									2	0	1	0	0.2	0.0
Varicella (chicken pox)	16	8	16	19	26	14	15	10	412	373	295	65	41.2	1.6
Varicella (shingles)	38	40	41	41	27	33	21	14	1201	1074	938	95	101.9	0.9
Varicella (unspecified)	31	42	29	25	34	44	37	48	1126	1037	937	163	100.5	1.6
Vector-borne diseases														
Arboviral encephalitis					1				7	9	2	1	0.5	2.1
Barmah Forest virus		1	1						27	8	32	0	12.2	0.0
Chikungunya									7	5	10	0	1.7	0.0
Dengue fever	5	4	5	3	2		1	1	136	465	488	4	29.4	0.1
Malaria	1		1	1	1	1		5	49	41	29	7	4.4	1.6
Ross River virus	3	2	5	14	9	6	17	15	940	263	785	47	33.7	1.4
Schistosomiasis	9	6	2	2	5	3	6	5	187	147	151	19	13.2	1.4
Typhus			1						12	22	18	0	1.6	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									1	4	1	0	0.3	0.0
Psittacosis								1	3	0	0	1	0.2	5.0
Q Fever					1				6	7	7	1	0.5	1.9
Other diseases														
Creutzfeldt-Jakob disease			1						2	5	2	0	0.1	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.1	0.0
Legionellosis	1		1			1			23	39	47	1	7.7	0.1
Leprosy	1								2	3	2	0	0.4	0.0
Melioidosis	1	1							6	2	2	0	0.3	0.0
Meningococcal infection	1			1			2	2	20	11	11	4	1.7	2.3
Tuberculosis	6	3	3	3	1		6	3	74	83	82	10	12.5	0.8
Grand Total	651	665	726	718	800	841	807	769						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 34			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1						1		7	18	16	1	1.5	0.7
Hepatitis B (unspecified)	8	8	14	14	11	9	7	10	310	389	297	37	39.2	0.9
Hepatitis C (newly acquired)	2	1	4	4	2	2			61	61	77	4	8.8	0.5
Hepatitis C (unspecified)	10	15	12	11	14	16	12	20	517	505	439	62	57.5	1.1
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	44	51	54	37	64	50	51	44	1685	1669	1363	209	156.9	1.3
Cryptosporidiosis	3	2	3	1	2	5	2	1	265	134	71	10	6.9	1.4
Hepatitis A	1			1					8	10	15	0	1.2	0.0
Hepatitis E									3	2	1	0	0.2	0.0
Listeriosis			1			1			5	1	4	1	0.5	1.9
Paratyphoid fever									4	9	8	0	0.4	0.0
Rotavirus	8	3	5	3	2	5	6	2	210	84	352	15	26.0	0.6
STEC/VTEC infection	1	4			2	1			22	6	0	3	0.5	5.6
Salmonellosis	20	30	33	23	36	40	27	27	1426	1011	809	130	61.8	2.1
Shigellosis	1	2		1	1	1	1	1	31	44	29	4	2.7	1.5
Typhoid	1				1				7	5	7	1	0.6	1.7
Vibrio parahaemolyticus						1	1		11	17	4	2	0.7	2.7
Yersiniosis			1	1					11	9	17	0	0.9	0.0
Sexually transmissible infections														
Chlamydia (genital)	169	130	154	170	187	182	145	162	6074	6099	5791	676	669.1	1.0
Gonorrhoea	40	33	47	45	48	47	38	39	1587	1406	886	172	105.4	1.6
Syphilis - Infectious	2	6	2	4	4	5	7	5	150	181	62	21	10.2	2.1
Syphilis - Non-Infectious	2	4	3		3	2	2	2	79	28	42	9	5.0	1.8
Vaccine preventable diseases														
Influenza	73	110	122	122	139	184	208	198	1900	3315	3053	729	880.1	0.8
Measles		1		1		2	1	1	17	4	5	4	0.5	8.6
Mumps				1	2		1	1	14	19	21	4	2.1	1.9
Pertussis	17	13	26	14	21	11	5	16	556	723	832	53	121.9	0.4
Pneumococcal infection	5	4	4	5	4	1	1	2	84	71	66	8	16.1	0.5
Rubella (non-congenital)									2	0	1	0	0.2	0.0
Varicella (chicken pox)	14	7	10	10	12	10	7	5	284	300	233	34	30.1	1.1
Varicella (shingles)	29	28	33	27	19	25	14	8	853	815	740	66	76.7	0.9
Varicella (unspecified)	31	38	28	25	30	43	32	43	1059	890	800	148	85.5	1.7
Vector-borne diseases														
Arboviral encephalitis									1	8	2	0	0.5	0.0
Barmah Forest virus									5	3	11	0	8.7	0.0
Chikungunya									5	4	7	0	1.6	0.0
Dengue fever	4	4	5	2	1		1		111	375	396	2	22.7	0.1
Malaria	1		1	1	1	1		4	42	30	25	6	3.4	1.8
Ross River virus	1	2	4	9	7	5	13	14	460	141	460	39	22.3	1.8
Schistosomiasis	9	6	2	2	4	3	5	5	181	143	145	17	11.3	1.5
Typhus			1						5	15	9	0	1.0	0.0
Zoonotic diseases														
Brucellosis									0	0	0	0	0.0	0.0
Psittacosis								1	1	0	0	1	0.2	5.0
Q Fever					1				3	2	2	1	0.3	3.8
Other diseases														
Creutzfeldt-Jakob disease									1	2	2	0	0.1	0.0
Haemolytic Uraemic Syndrome									3	0	1	0	0.1	0.0
Legionellosis			1			1			16	28	30	1	5.7	0.2
Melioidosis	1								2	0	0	0	0.0	0.0
Meningococcal infection	1			1			1	1	16	6	8	2	1.1	1.9
Tuberculosis	6	3	2	2	1		6	3	66	71	61	10	10.5	0.9
Grand Total	505	505	572	537	619	653	595	615						

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		1	0.1		(2)	0.4
Hepatitis B (unspecified)	5	10 (14)	11.2		12 (10)	13.2	5	15 (13)	18.7
Hepatitis C (newly acquired)		(1)	0.9		3 (2)	3.9		1 (1)	3.9
Hepatitis C (unspecified)	6	14 (15)	16.0	8	19 (18)	23.4	6	29 (27)	32.7
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	18	79 (88)	83.8	13	69 (61)	74.1	13	61 (82)	75.5
Cryptosporidiosis		4 (8)	8.9	1	4	18.5		2 (4)	9.9
Hepatitis A					(1)	0.3			0.8
Hepatitis E						0.1			0.3
Listeriosis		1	0.3						0.4
Paratyphoid fever			0.3			0.1			0.1
Rotavirus		5 (2)	9.2	1	4 (2)	9.6	1	6 (7)	10.3
STEC/VTEC infection		1 (1)	1.3		1 (1)	0.9		1 (1)	0.8
Salmonellosis	11	39 (44)	63.6	4	53 (24)	68.9	12	38 (16)	65.7
Shigellosis	1	2 (3)	1.1		(2)	0.7		2	2.5
Typhoid					1 (1)	0.6		(1)	0.4
Vibrio parahaemolyticus		1	0.4		1	1.0			0.1
Yersiniosis		(1)	0.9		(2)	0.3			0.3
Sexually transmissible infections									
Chlamydia (genital)	44	199 (199)	254.7	54	217 (216)	281.6	64	260 (260)	308.2
Gonorrhoea	6	40 (40)	58.6	15	67 (67)	70.7	18	65 (84)	91.5
Syphilis - Infectious	2	6 (8)	4.9	1	6 (5)	4.4	2	9 (14)	11.4
Syphilis - Non-Infectious		1	2.9		1	2.1	2	7	5.9
Vaccine preventable diseases									
Influenza	65	239 (555)	88.6	58	216 (513)	85.0	75	274 (556)	89.9
Measles				1	3	1.6		1	0.8
Mumps		1	0.3		2	0.6	1	1	1.1
Pertussis	6	26 (43)	36.0	7	18 (57)	24.1	3	9 (44)	16.4
Pneumococcal infection	1	3 (5)	3.2	1	2 (9)	2.8		3 (7)	5.7
Rubella (non-congenital)			0.3						
Varicella (chicken pox)	3	12 (15)	12.5	2	10 (20)	14.2		12 (10)	12.8
Varicella (shingles)	3	23 (42)	42.3		11 (30)	36.0	5	32 (27)	39.7
Varicella (unspecified)	13	49 (52)	48.1	16	48 (40)	51.9	14	51 (35)	47.3
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus			0.1			0.4			0.1
Chikungunya						0.4		(1)	0.3
Dengue fever		1 (10)	4.3		1 (9)	5.6		(7)	5.5
Malaria	2	2 (3)	2.1		(2)	1.2	2	4 (1)	2.5
Ross River virus	6	16 (1)	14.9	3	10 (4)	27.1	5	13 (4)	22.6
Schistosomiasis	5	7 (8)	11.6		(5)	2.5		10 (9)	10.5
Typhus		(2)	0.3		(1)	0.1		(2)	0.3
Zoonotic diseases									
Leptospirosis									
Psittacosis							1	1	0.1
Q Fever						0.3		1	0.1
Other diseases									
Creutzfeldt-Jakob disease									0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis		1 (2)	1.2		(2)	0.4		(1)	0.6
Leprosy									
Melioidosis			0.3						
Meningococcal infection	1	2 (1)	1.1		(1)	0.4			0.7
Tuberculosis	2	3 (5)	2.8			2.4	1	7 (7)	4.0
Grand Total	200	787 *****		185	780 *****		230	915 *****	

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)		(3)	2.7		1 (1)	4.8	1	1 (1)	16.4
Hepatitis C (newly acquired)				1	2 (1)	17.8		1 (1)	5.1
Hepatitis C (unspecified)	1	6 (5)	23.3		3 (10)	40.4	1	8 (6)	67.0
Hepatitis D									
Enteric diseases									
Campylobacteriosis	3	15 (25)	76.8	1	3 (4)	67.9	2	10 (4)	86.0
Cryptosporidiosis		1	7.6		1	4.8		2	13.9
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1 (1)	7.6		(1)	3.2			10.1
STEC/VTEC infection			2.2			1.6			1.3
Salmonellosis	1	3 (8)	47.6		2 (3)	38.8		1	53.1
Shigellosis			2.2						3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	12	44 (48)	193.1	2	8 (15)	182.6	1	16 (10)	155.6
Gonorrhoea	1	10 (4)	29.2		(2)	9.7	1	3 (2)	24.0
Syphilis - Infectious	1	2	3.8			3.2		(2)	2.5
Syphilis - Non-Infectious			1.1					1	1.3
Vaccine preventable diseases									
Influenza	9	44 (81)	54.6	3	11 (56)	67.9	7	18 (23)	64.5
Measles									1.3
Mumps									
Pertussis		16 (5)	41.6	1	7 (17)	90.5		2 (2)	20.2
Pneumococcal infection		1 (1)	3.8						2.5
Rubella (non-congenital)									
Varicella (chicken pox)	1	6 (3)	22.7	1	9 (2)	25.9		5	11.4
Varicella (shingles)	4	13 (9)	66.0	2	4 (6)	77.6		3 (3)	62.0
Varicella (unspecified)		1 (7)	4.9		1	14.5	1	2	3.8
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever		1 (3)	3.8		(2)	1.6			2.5
Malaria									3.8
Ross River virus		2 (2)	62.7	1	1 (2)	56.6		1 (2)	97.4
Schistosomiasis		1	2.2						
Typhus						1.6			1.3
Zoonotic diseases									
Leptospirosis						1.6			
Psittacosis									
Q Fever						1.6			1.3
Other diseases									
Creutzfeldt-Jakob disease			0.5						
Haemolytic Uraemic Syndrome									
Legionellosis		(1)	1.1			3.2			
Leprosy									
Melioidosis									
Meningococcal infection	1	1	0.5		1	1.6			1.3
Tuberculosis		(1)	1.6			1.6			2.5
Grand Total	34	168 (207)		12	54 (122)		14	74 (56)	

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	11.4		1 (1)	14.6	1	1 (3)	8.7
Hepatitis C (newly acquired)			5.7			1.6			2.9
Hepatitis C (unspecified)		2 (6)	42.9	2	4 (2)	30.8		(2)	11.6
Hepatitis D									
Enteric diseases									
Campylobacteriosis		3 (5)	64.4		3 (6)	64.8		5 (2)	43.5
Cryptosporidiosis		(2)	21.5			29.2		1	27.5
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			18.6			48.6			58.0
STEC/VTEC infection			4.3			3.2			
Salmonellosis	1	5 (2)	77.2	1	2 (4)	95.6	4	8 (3)	89.9
Shigellosis			41.5		3 (1)	25.9	1	2	24.6
Typhoid									
Vibrio parahaemolyticus								(1)	1.4
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	2	17 (29)	278.9	7	23 (27)	327.3	2	18 (32)	355.2
Gonorrhoea	2	9 (12)	114.4	4	21 (14)	243.0		5 (27)	191.4
Syphilis - Infectious			1.4		1	6.5		(1)	1.4
Syphilis - Non-Infectious					1 (1)	6.5	1	1	4.3
Vaccine preventable diseases									
Influenza	10	36 (43)	178.8	8	22 (21)	87.5	12	37 (128)	82.6
Measles									
Mumps					(1)	1.6			1.4
Pertussis			8.6			8.1		(2)	18.8
Pneumococcal infection		1 (4)	5.7		5 (1)	17.8		3 (1)	14.5
Rubella (non-congenital)									
Varicella (chicken pox)		(4)	2.9	1	5 (1)	22.7	1	4	37.7
Varicella (shingles)		(4)	40.0		3 (2)	47.0		(2)	24.6
Varicella (unspecified)	2	6 (5)	41.5	1	3 (1)	6.5			
Vector-borne diseases									
Arboviral encephalitis								1	1.4
Barmah Forest virus						3.2			10.1
Chikungunya						1.6			
Dengue fever		(2)	1.4			6.5	1	1	4.3
Malaria						1.6		(1)	1.4
Ross River virus			21.5		1	126.4		2 (1)	72.5
Schistosomiasis			1.4		1	1.6			
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			1.4						1.4
Grand Total	17	80 (118)		24	99 (83)		23	89 (206)	

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 (1)	29.8	13	44 (47)	13.5
Hepatitis C (newly acquired)		1	2.5	1	8 (6)	3.1
Hepatitis C (unspecified)	1	4 (3)	71.9	25	89 (97)	26.7
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	1	2 (1)	52.1	52	253 (285)	77.0
Cryptosporidiosis			34.7	1	15 (14)	13.2
Hepatitis A				0	0 (2)	0.4
Hepatitis E				0	0 (1)	0.1
Listeriosis				0	1 (0)	0.2
Paratyphoid fever				0	0 (0)	0.1
Rotavirus		1	183.5	2	18 (14)	14.6
STEC/VTEC infection			2.5	0	3 (3)	1.2
Salmonellosis	1	1 (3)	183.5	35	153 (110)	68.2
Shigellosis			17.4	2	9 (6)	4.0
Typhoid				0	1 (4)	0.3
Vibrio parahaemolyticus				0	2 (1)	0.4
Yersiniosis				0	0 (3)	0.4
Sexually transmissible infections						
Chlamydia (genital)	8	45 (63)	1039.1	197	860 (907)	286.0
Gonorrhoea	5	36 (37)	868.0	53	258 (290)	87.9
Syphilis - Infectious	1	5 (4)	114.1	7	30 (35)	7.8
Syphilis - Non-Infectious			2.5	3	12 (1)	3.2
Vaccine preventable diseases						
Influenza	2	6 (62)	79.4	252	931*****	88.9
Measles				1	4 (0)	0.7
Mumps				2	5 (6)	0.6
Pertussis		3 (1)	89.3	17	82 (171)	28.1
Pneumococcal infection		2 (2)	22.3	2	20 (30)	4.7
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)	1	1 (1)	32.2	10	65 (57)	15.1
Varicella (shingles)		3 (3)	89.3	14	95 (128)	44.0
Varicella (unspecified)				48	163 (141)	41.3
Vector-borne diseases						
Arboviral encephalitis			9.9	0	1 (0)	0.3
Barmah Forest virus			24.8	0	0 (0)	1.0
Chikungunya				0	0 (2)	0.3
Dengue fever			2.5	1	4 (34)	5.0
Malaria			2.5	5	7 (8)	1.8
Ross River virus		1 (1)	257.9	15	47 (18)	34.5
Schistosomiasis				5	19 (22)	6.9
Typhus			5.0	0	0 (6)	0.4
Zoonotic diseases						
Leptospirosis				0	0 (1)	0.0
Psittacosis				1	1 (0)	0.1
Q Fever				0	1 (0)	0.2
Other diseases						
Creutzfeldt-Jakob disease				0	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis			2.5	0	1 (6)	0.8
Leprosy			5.0	0	0 (0)	0.1
Melioidosis			5.0	0	0 (0)	0.2
Meningococcal infection				2	4 (4)	0.7
Tuberculosis				3	10 (13)	2.1
Grand Total	21	113 (182)		769	3217 (4542)	

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

	Week Ending								Cumulative Total to end of Week 34	
	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	2017	2016
	Salmonella Total	26	41	41	31	40	47	31	35	1860
Serotype/Phage										
Salmonella Aberdeen	1								3	8
Salmonella Abony									1	0
Salmonella Adelaide									4	2
Salmonella Agona	1		2		1	1		1	9	10
Salmonella Albany									2	1
Salmonella Anatum									9	9
Salmonella Anatum var 15+									1	1
Salmonella Bahrenfeld									3	2
Salmonella Ball									2	0
Salmonella Bareilly									4	3
Salmonella Blukwa					1				1	1
Salmonella Bovismorbificans		1							15	16
Salmonella Braenderup			1		2		1		4	10
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	1
Salmonella Chester	1								27	20
Salmonella Choleraesuis bv Australia		1					1		9	6
Salmonella Corvallis			1						6	12
Salmonella Derby					1				2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	2	4	1	3	2	2	6	1	101	159
Salmonella Fremantle subsp II						1			4	1
Salmonella Fresno									1	0
Salmonella Give		2							7	3
Salmonella Give var 15+									0	1
Salmonella Hadar									1	9
Salmonella Havana									5	4
Salmonella Heidelberg									2	1
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss						1			13	16
Salmonella Indiana		1							1	0
Salmonella Infantis				2	2	2			25	35
Salmonella Isangi									1	0
Salmonella Jangwani			1						1	0
Salmonella Javiana			1					1	7	5
Salmonella Johannesburg									6	1
Salmonella Kentucky		1				1			16	21
Salmonella Kiambu									8	22
Salmonella Krefeld									1	0
Salmonella Lansing								1	4	3
Salmonella Litchfield									5	3
Salmonella Liverpool									1	5
Salmonella Mbandaka									5	20
Salmonella Meleagridis									1	0
Salmonella Mgulani				1					2	1
Salmonella Montevideo									4	4
Salmonella Muenchen		1	3	2					24	12

Weekly Report for period 02-JUL-17 to 26-AUG-17

	08/07	15/07	22/07	29/07	05/08	12/08	19/08	26/08	Cumulative Total to end of Week 34	
									2017	2016
Salmonella Total	26	41	41	31	40	47	31	35	1860	1293
Serotype/Phage										
Salmonella Newport				1		2	1		16	19
Salmonella Ohio									1	0
Salmonella Ohlstedt									2	6
Salmonella Onderstepoort									1	0
Salmonella Oranienburg									3	5
Salmonella Orion									3	6
Salmonella Orion var 15+									1	0
Salmonella Oslo									2	1
Salmonella Panama	1		1						3	1
Salmonella Paratyphi B bv Java	1	3	3	1	2	1	3		66	61
Salmonella Poona									5	4
Salmonella Potsdam						1			2	4
Salmonella Ramatgan									1	0
Salmonella Reading		1							7	1
Salmonella Rubislaw					1				8	2
Salmonella Saintpaul		1			1	1			41	30
Salmonella Sandiego									1	0
Salmonella Schwarzengrund					1	2			11	7
Salmonella Senftenberg	1			1	1				9	13
Salmonella Singapore		1		1		1			51	12
Salmonella Stanley		1	4	1	2	2		1	43	21
Salmonella Tennessee									3	1
Salmonella Thompson									2	3
Salmonella Typhimurium	16	15	18	14	23	25	15	6	1059	523
Salmonella Urbana		1							4	2
Salmonella Virchow	2	1	1						23	32
Salmonella Wandsbek subsp II									3	2
Salmonella Wandsworth			1						4	0
Salmonella Waycross									2	0
Salmonella Welikade									1	7
Salmonella Weltevreden			1	2					19	18
Salmonella Weltevreden var 15+									3	3
Salmonella Zanzibar									1	0
Salmonella species		6	2	2		4	4	24	99	58
Salmonella subsp 1 ser 4,5,12:i:-									1	4
Salmonella subsp I ser 16:i,v:-									1	3
Salmonella subsp IIIb 61:z52:z53									1	0