



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 20-AUG-17 to 14-OCT-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 41			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	26/08	02/09	09/09	16/09	23/09	30/09	07/10	14/10	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1								12	19	23	0	2.7	0.0
Hepatitis B (unspecified)	12	10	13	7	9	12	9	9	435	526	438	39	52.1	0.7
Hepatitis C (newly acquired)	3	4	4	4	4	2	1	8	102	97	134	15	12.9	1.2
Hepatitis C (unspecified)	22	16	16	14	17	14	20	27	856	881	757	78	83.8	0.9
Hepatitis D									3	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	71	61	75	66	70	53	63	66	2593	2612	2175	252	229.1	1.1
Cholera					1				1	0	0	1	0.0	0.0
Cryptosporidiosis	4	2	1			3	4	2	377	216	194	9	11.3	0.8
Hepatitis A						1			11	14	18	1	1.1	0.9
Hepatitis E									4	2	2	0	0.1	0.0
Listeriosis									5	6	5	0	0.7	0.0
Paratyphoid fever									4	12	10	0	0.4	0.0
Rotavirus	5	6	3	2	9	7	8	4	440	124	533	28	24.5	1.1
STEC/VTEC infection	1		1		1		1	1	39	23	0	3	0.7	4.5
Salmonellosis	42	33	28	41	33	32	35	32	2108	1507	1309	132	92.7	1.4
Shigellosis	6	6	4	4	4	2	7	3	143	75	85	16	4.7	3.4
Typhoid			1						10	9	8	0	0.9	0.0
Vibrio parahaemolyticus	1	1							14	19	6	0	0.9	0.0
Yersiniosis						1			12	14	28	1	1.1	0.9
Sexually transmissible infections														
Chlamydia (genital)	231	221	193	214	185	147	194	191	9214	9525	8994	717	879.9	0.8
Gonorrhoea	70	58	56	66	50	42	47	26	2773	2607	1806	165	187.4	0.9
Syphilis - Infectious	4	6	9	5	6	4	12	6	253	280	127	28	12.6	2.2
Syphilis - Non-Infectious	6	4	4	4	1	4	2	4	120	41	56	11	7.9	1.4
Vaccine preventable diseases														
Influenza	355	354	453	489	441	307	272	206	5097	7334	5686	1226	711.5	1.7
Mumps	2	1	1						19	471	271	0	16.1	0.0
Pertussis	46	52	44	35	35	25	23	26	1101	1201	1329	109	159.0	0.7
Pneumococcal infection	3	10	7	9	5	5	2	4	174	161	147	16	19.0	0.8
Rubella (non-congenital)									2	0	2	0	0.2	0.0
Varicella (chicken pox)	15	34	20	14	16	10	13	7	536	442	373	46	41.4	1.1
Varicella (shingles)	42	39	46	46	37	37	43	21	1517	1315	1120	138	107.2	1.3
Varicella (unspecified)	36	22	31	30	32	29	41	41	1327	1245	1138	143	103.1	1.4
Vector-borne diseases														
Arboviral encephalitis									6	15	2	0	0.4	0.0
Barmah Forest virus	1				1	1	1		32	9	36	3	13.4	0.2
Chikungunya					1				8	6	10	1	1.2	0.8
Dengue fever		4	2	2	2	2	1	5	154	509	518	10	20.5	0.5
Malaria	3		3	1			1		52	47	37	1	3.5	0.3
Ross River virus	14	15	5	7	9	12	12	21	1025	278	853	54	43.8	1.2
Schistosomiasis	7	2	1						193	187	170	0	10.1	0.0
Typhus							1	1	15	25	22	2	2.2	0.9
Zoonotic diseases														
Brucellosis									0	0	0	0	0.1	0.0
Leptospirosis									2	4	1	0	0.5	0.0
Psittacosis	1								3	0	0	0	0.3	0.0
Q Fever									6	7	8	0	0.9	0.0
Other diseases														
Creutzfeldt-Jakob disease		1							4	5	3	0	0.3	0.0
Haemolytic Uraemic Syndrome									3	1	1	0	0.0	0.0
Legionellosis	1	2	2	1		1	1		30	55	63	2	9.6	0.2
Leprosy									2	5	2	0	0.3	0.0
Melioidosis									6	2	5	0	0.5	0.0
Meningococcal infection	4		1		2	1	3		29	17	16	6	1.9	3.1
Tuberculosis	3	4	3	1	5	2	3	2	94	106	95	12	11.5	1.0
Grand Total	1012	968	1027	1062	976	756	820	713						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 41			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	26/08	02/09	09/09	16/09	23/09	30/09	07/10	14/10	2017	2016	2015			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)	1								8	18	18	0	2.1	0.0
Hepatitis B (unspecified)	9	8	12	7	6	11	8	7	368	446	358	32	37.8	0.8
Hepatitis C (newly acquired)	2	1	4	4	3	2			72	75	99	11	10.0	1.1
Hepatitis C (unspecified)	18	13	10	10	11	6	17	21	611	616	524	55	58.6	0.9
Hepatitis D									2	1	0	0	0.1	0.0
Enteric diseases														
Campylobacteriosis	55	47	52	50	60	48	43	54	2063	2069	1700	205	175.8	1.2
Cholera					1				1	0	0	1	0.0	0.0
Cryptosporidiosis	3	1	1			2	3	1	277	148	77	6	6.1	1.0
Hepatitis A						1			9	13	17	1	1.1	0.9
Hepatitis E									4	2	1	0	0.1	0.0
Listeriosis									5	5	5	0	0.7	0.0
Paratyphoid fever									4	11	9	0	0.3	0.0
Rotavirus	4	6	3	2	7	4	8	4	246	103	386	23	16.3	1.4
STEC/VTEC infection	1		1				1	1	26	12	0	2	0.5	3.8
Salmonellosis	31	27	19	32	24	29	31	26	1623	1123	938	110	68.1	1.6
Shigellosis	3	3		2	2			1	40	49	33	3	2.7	1.1
Typhoid			1						9	6	7	0	0.5	0.0
Vibrio parahaemolyticus		1							12	17	4	0	0.8	0.0
Yersiniosis						1			11	11	21	1	0.8	1.3
Sexually transmissible infections														
Chlamydia (genital)	184	172	155	164	136	117	144	158	7164	7297	6871	555	665.5	0.8
Gonorrhoea	49	40	30	44	26	24	29	21	1815	1717	1105	100	112.0	0.9
Syphilis - Infectious	3	5	5	5	5	3	10	6	184	219	83	24	9.0	2.7
Syphilis - Non-Infectious	4	3	3	4	1	3	2	1	99	32	47	7	4.6	1.5
Vaccine preventable diseases														
Influenza	266	262	332	321	308	207	212	143	3782	5665	4401	870	521.8	1.7
Mumps	1		1						15	22	24	0	2.1	0.0
Pertussis	29	26	26	19	22	17	19	17	755	937	1027	75	120.3	0.6
Pneumococcal infection	3	6	5	6	5	3	1	2	115	93	87	11	11.2	1.0
Rubella (non-congenital)									2	0	2	0	0.1	0.0
Varicella (chicken pox)	11	19	15	9	9	6	10	5	365	356	293	30	29.3	1.0
Varicella (shingles)	32	25	36	33	31	25	31	16	1091	994	880	103	80.8	1.3
Varicella (unspecified)	34	22	27	24	27	19	37	38	1233	1069	979	121	88.7	1.4
Vector-borne diseases														
Arboviral encephalitis									1	13	2	0	0.3	0.0
Barmah Forest virus					1		1		7	3	12	2	9.6	0.2
Chikungunya					1				6	5	7	1	1.0	1.0
Dengue fever		2	2	1	2	1	1	5	125	411	418	9	15.7	0.6
Malaria	2		2				1		43	34	32	1	2.7	0.4
Ross River virus	13	11	1	6	5	7	8	16	515	151	501	36	28.9	1.2
Schistosomiasis	7	2	1						187	179	164	0	9.5	0.0
Typhus							1	1	8	18	10	2	1.4	1.4
Zoonotic diseases														
Brucellosis									0	0	0	0	0.1	0.0
Psittacosis	1								1	0	0	0	0.3	0.0
Q Fever									3	2	2	0	0.2	0.0
Other diseases														
Creutzfeldt-Jakob disease		1							2	2	3	0	0.2	0.0
Haemolytic Uraemic Syndrome									3	0	1	0	0.0	0.0
Legionellosis		1	2	1			1		20	40	41	1	6.9	0.1
Melioidosis									2	0	1	0	0.2	0.0
Meningococcal infection	3		1		1		1		21	10	11	2	1.3	1.5
Tuberculosis	3	4	3		5	1	2	2	83	93	73	10	9.7	1.0
Grand Total	772	708	750	744	699	537	623	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)			0.5			0.1			0.4
Hepatitis B (unspecified)	1	9 (8)	13.3	2	9 (8)	15.6	4	14 (18)	22.3
Hepatitis C (newly acquired)	1	1	1.1	1	3 (5)	4.3	4	7 (1)	4.8
Hepatitis C (unspecified)	6	14 (6)	18.4	6	19 (27)	29.5	9	22 (21)	37.5
Hepatitis D			0.1			0.1			
Enteric diseases									
Campylobacteriosis	26	78 (90)	100.3	12	57 (52)	91.9	16	70 (71)	93.7
Cholera		1	0.1						
Cryptosporidiosis		(4)	9.1	1	4 (1)	19.7		2 (3)	10.3
Hepatitis A		1	0.1			0.3		(1)	0.8
Hepatitis E			0.1			0.1			0.3
Listeriosis		(2)	0.3					(1)	0.4
Paratyphoid fever			0.3			0.1		(1)	0.1
Rotavirus	3	10 (5)	10.8		6 (2)	10.8	1	7 (6)	12.5
STEC/VTEC infection		(2)	1.3	1	2	1.3		(1)	1.0
Salmonellosis	9	42 (23)	73.2	7	26 (20)	76.3	10	42 (20)	75.9
Shigellosis			1.6		3 (2)	1.3			2.6
Typhoid						0.6			0.7
Vibrio parahaemolyticus			0.5			1.0			0.1
Yersiniosis		1	1.1		(1)	0.3		(1)	0.1
Sexually transmissible infections									
Chlamydia (genital)	52	157 (251)	298.3	44	169 (194)	332.5	62	229 (234)	365.4
Gonorrhoea	5	23 (46)	66.8	7	29 (53)	80.7	9	48 (78)	105.0
Syphilis - Infectious		3 (3)	5.7	4	10 (7)	6.2	2	11 (8)	13.6
Syphilis - Non-Infectious		2 (2)	3.7	1	2	3.3		3	6.8
Vaccine preventable diseases									
Influenza	41	274 (285)	175.3	59	321 (313)	180.8	43	275 (302)	169.4
Measles						1.5			0.8
Mumps			0.3		(1)	0.6		(1)	1.2
Pertussis	10	37 (27)	48.4	4	17 (33)	30.4	3	21 (37)	25.1
Pneumococcal infection	1	5 (3)	4.6	1	5 (1)	3.9		1 (6)	7.4
Rubella (non-congenital)			0.3						
Varicella (chicken pox)	3	14 (9)	18.0		2 (10)	15.4	2	14 (6)	17.1
Varicella (shingles)	4	37 (38)	54.4	7	41 (39)	48.6	5	25 (34)	48.1
Varicella (unspecified)	11	45 (42)	56.1	12	29 (30)	59.1	15	47 (26)	56.1
Vector-borne diseases									
Arboviral encephalitis						0.1			
Barmah Forest virus		1	0.3		1	0.6			0.1
Chikungunya					1	0.6			0.3
Dengue fever		1 (7)	4.7	3	4 (11)	6.2	2	4 (6)	6.5
Malaria			2.2		1	1.3		(1)	2.3
Ross River virus	4	9 (2)	16.6	5	15 (3)	30.2	7	12 (1)	25.5
Schistosomiasis		(10)	12.0		(5)	2.7		(6)	10.7
Typhus	1	2	0.5		(1)	0.1			0.4
Zoonotic diseases									
Leptospirosis									
Psittacosis						0.1			
Q Fever						0.3			0.1
Other diseases									
Creutzfeldt-Jakob disease			0.1						0.1
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis		(2)	1.3		(3)	0.7		1 (3)	0.7
Leprosy									
Melioidosis			0.3						
Meningococcal infection		(3)	1.3			0.4		2	1.1
Tuberculosis	1	6 (5)	4.1		(3)	2.7	1	4 (3)	4.7
Grand Total	179	773 (875)		177	776 (825)		195	861 (897)	

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	1 (1)	3.2			4.8		(1)	16.4
Hepatitis C (newly acquired)				1		19.4			6.3
Hepatitis C (unspecified)	2	7 (5)	28.7	4 (1)		50.1	1	2 (3)	77.2
Hepatitis D									
Enteric diseases									
Campylobacteriosis	5	18 (31)	99.0		9 (12)	105.0	2	3 (6)	101.2
Cholera									
Cryptosporidiosis		(3)	8.7			4.8	1	1	16.4
Hepatitis A			0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		3	9.2			3.2			10.1
STEC/VTEC infection		1	2.7			1.6			1.3
Salmonellosis		5 (13)	55.2		3 (1)	45.2		2 (3)	59.5
Shigellosis			3.2	1		1.6			3.8
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis			0.5						
Sexually transmissible infections									
Chlamydia (genital)	8	33 (32)	223.9	1	8 (19)	221.4	2	11 (11)	182.2
Gonorrhoea	2	6 (10)	33.5		1 (1)	12.9	1	1 (1)	34.2
Syphilis - Infectious			2.7			3.2			2.5
Syphilis - Non-Infectious	1	1	1.6						2.5
Vaccine preventable diseases									
Influenza	20	126 (52)	199.0	2	24 (46)	151.9	10	39 (37)	150.5
Measles									1.3
Mumps									
Pertussis	3	13 (7)	76.3	2	13 (14)	182.6	3	5	30.4
Pneumococcal infection		(2)	4.9						2.5
Rubella (non-congenital)									
Varicella (chicken pox)		2 (4)	27.0	1	4 (2)	37.2		2 (1)	13.9
Varicella (shingles)	5	19 (9)	83.8		3 (9)	88.9		2 (6)	74.6
Varicella (unspecified)		1 (9)	5.9	1	6 (1)	25.9	2	2 (1)	3.8
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus		(1)	1.1			1.6			
Chikungunya			0.5						
Dengue fever		(3)	4.3		(1)	1.6		(1)	2.5
Malaria									3.8
Ross River virus	4	9 (2)	68.7	1	1	58.2		4	103.7
Schistosomiasis		(2)	2.2						
Typhus						1.6			1.3
Zoonotic diseases									
Leptospirosis			0.5			1.6			
Psittacosis									
Q Fever						1.6			1.3
Other diseases									
Creutzfeldt-Jakob disease			1.1						
Haemolytic Uraemic Syndrome									
Legionellosis		1	1.1		(1)	3.2			1.3
Leprosy									
Melioidosis									
Meningococcal infection			0.5			1.6			1.3
Tuberculosis			1.6			1.6		(1)	2.5
Grand Total	51	246 (186)		8	78 (108)		22	74 (72)	

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)		1	12.9		(2)	16.2		2	14.5
Hepatitis B (unspecified)						1.6			2.9
Hepatitis C (newly acquired)	2	3 (1)	11.4						
Hepatitis C (unspecified)	1	2 (3)	48.6	1	3 (3)	34.0	1	2 (1)	14.5
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	8 (10)	85.8	1	2 (4)	76.2	1	2 (6)	52.2
Cholera									
Cryptosporidiosis			21.5			29.2		1 (1)	29.0
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	20.0		1 (4)	50.2			59.4
STEC/VTEC infection			4.3			3.2			
Salmonellosis	1	3 (3)	84.4	2	3 (2)	106.9	1	1 (2)	98.6
Shigellosis	1	3	45.8		2	32.4	2	3	34.8
Typhoid									
Vibrio parahaemolyticus									2.9
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	7	18 (16)	330.4	4	27 (15)	400.2	2	17 (26)	400.1
Gonorrhoea	1	4 (11)	130.1		9 (6)	291.7		9 (16)	214.6
Syphilis - Infectious		1	4.3		1 (2)	6.5			1.4
Syphilis - Non-Infectious						8.1			4.3
Vaccine preventable diseases									
Influenza	11	35 (68)	286.0	4	25 (18)	204.2	6	44 (88)	250.8
Measles									
Mumps					(4)	1.6			2.9
Pertussis		(1)	10.0	1	1 (1)	9.7			18.8
Pneumococcal infection		(1)	7.2		(1)	21.1		2 (1)	20.3
Rubella (non-congenital)									
Varicella (chicken pox)			4.3			29.2	1	5	60.9
Varicella (shingles)		1	47.2		3 (4)	56.7		6 (1)	34.8
Varicella (unspecified)		7 (3)	58.6		(1)	3.2		1	4.3
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.4			3.2			10.1
Chikungunya						1.6			
Dengue fever		(1)	2.9			6.5		1	4.3
Malaria						3.2			1.4
Ross River virus		1	30.0		1	131.2		1	76.8
Schistosomiasis			1.4			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			2.9						2.9
Leprosy									
Melioidosis			1.4						
Meningococcal infection					3 (1)	4.9		1	2.9
Tuberculosis			1.4			1.6		2	4.3
Grand Total	26	88 (118)		13	81 (68)		14	100 (142)	

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	0 (0)	0.4
Hepatitis B (unspecified)	1	2	34.7	9	39 (38)	15.9
Hepatitis C (newly acquired)			5.0	8	15 (7)	3.7
Hepatitis C (unspecified)		3 (1)	81.8	27	78 (72)	31.3
Hepatitis D			2.5	0	0 (0)	0.1
Enteric diseases						
Campylobacteriosis	1	3 (7)	69.4	66	252 (293)	95.1
Cholera				0	1 (0)	0.0
Cryptosporidiosis		1 (2)	37.2	2	9 (14)	13.8
Hepatitis A				0	1 (1)	0.4
Hepatitis E				0	0 (0)	0.1
Listeriosis				0	0 (3)	0.2
Paratyphoid fever				0	0 (1)	0.1
Rotavirus			183.5	4	28 (17)	16.1
STEC/VTEC infection			2.5	1	3 (3)	1.4
Salmonellosis	1	4 (4)	203.4	32	132 (92)	77.3
Shigellosis		3 (1)	32.2	3	16 (3)	5.2
Typhoid				0	0 (0)	0.4
Vibrio parahaemolyticus				0	0 (0)	0.5
Yersiniosis				0	1 (2)	0.4
Sexually transmissible infections						
Chlamydia (genital)	7	42 (39)	1257.3	191	717 (842)	337.8
Gonorrhoea	1	33 (39)	1036.6	26	165 (261)	101.7
Syphilis - Infectious		2 (6)	126.5	6	28 (27)	9.3
Syphilis - Non-Infectious	1	2	7.4	4	11 (2)	4.2
Vaccine preventable diseases						
Influenza	8	44 (30)	300.1	206	1226*****	186.8
Measles				0	0 (0)	0.6
Mumps				0	0 (7)	0.7
Pertussis		2	99.2	26	109 (120)	40.4
Pneumococcal infection	2	2 (1)	32.2	4	16 (18)	6.4
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		(4)	37.2	7	46 (36)	19.6
Varicella (shingles)		1 (3)	106.6	21	138 (144)	55.6
Varicella (unspecified)				41	143 (113)	48.6
Vector-borne diseases						
Arboviral encephalitis		(1)	9.9	0	0 (1)	0.2
Barmah Forest virus		1	29.8	0	3 (1)	1.2
Chikungunya				0	1 (1)	0.3
Dengue fever		(1)	2.5	5	10 (31)	5.6
Malaria			2.5	0	1 (2)	1.9
Ross River virus		(1)	257.9	21	54 (9)	37.6
Schistosomiasis				0	0 (23)	7.1
Typhus			5.0	1	2 (1)	0.5
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	0 (0)	0.1
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis			2.5	0	2 (9)	1.1
Leprosy		(1)	5.0	0	0 (1)	0.1
Melioidosis			5.0	0	0 (0)	0.2
Meningococcal infection				0	6 (4)	1.1
Tuberculosis				2	12 (12)	2.8
Grand Total	22	145 (141)		713	3266 (3471)	

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

	Week Ending								Cumulative Total to end of Week 41	
	26/08	02/09	09/09	16/09	23/09	30/09	07/10	14/10	2017	2016
	Salmonella Total	42	33	28	41	33	32	35	32	2108
Serotype/Phage										
Salmonella Aberdeen						1			4	8
Salmonella Abony									1	0
Salmonella Adelaide									4	3
Salmonella Agona	1								10	11
Salmonella Albany									2	1
Salmonella Anatum				1					10	9
Salmonella Anatum var 15+									1	1
Salmonella Bahrenfeld									3	2
Salmonella Ball									2	0
Salmonella Bareilly	1				1				6	5
Salmonella Blukwa									1	1
Salmonella Bovismorbificans									15	18
Salmonella Braenderup									4	12
Salmonella Bredeney									2	3
Salmonella Champaign									1	0
Salmonella Charity									1	1
Salmonella Chester		1						1	29	24
Salmonella Choleraesuis bv Australia									9	6
Salmonella Corvallis		1					1		8	12
Salmonella Derby									2	2
Salmonella Eastbourne									3	10
Salmonella Enteritidis	6	4	9	7	2	2	7	3	143	194
Salmonella Falkensee									1	0
Salmonella Fremantle subsp II									4	1
Salmonella Fresno									1	0
Salmonella Give									7	4
Salmonella Give var 15+									0	1
Salmonella Hadar			1						2	11
Salmonella Havana									5	5
Salmonella Heidelberg									2	3
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss			1	2					16	16
Salmonella Indiana									1	0
Salmonella Infantis							1		25	37
Salmonella Isangi									1	0
Salmonella Jangwani									1	0
Salmonella Javiana	2								8	5
Salmonella Johannesburg									6	1
Salmonella Kentucky				1		1	1		19	26
Salmonella Kiambu					1				9	25
Salmonella Krefeld									1	0
Salmonella Lansing	1								4	3
Salmonella Litchfield									5	3
Salmonella Liverpool		1							2	5
Salmonella London var 15+			1						1	0
Salmonella Matopeni					1				1	1
Salmonella Mbandaka									5	21
Salmonella Meleagridis									1	0

Weekly Report for period 20-AUG-17 to 14-OCT-17

	26/08	02/09	09/09	16/09	23/09	30/09	07/10	14/10	Cumulative Total to end of Week 41	
									2017	2016
Salmonella Total	42	33	28	41	33	32	35	32	2108	1452
Serotype/Phage										
Salmonella Mgulani									2	1
Salmonella Montevideo									4	4
Salmonella Muenchen	1	1		1					27	16
Salmonella Newport							1		17	23
Salmonella Ohio									1	1
Salmonella Ohlstedt									2	6
Salmonella Onderstepoort									1	0
Salmonella Oranienburg					1				4	5
Salmonella Orion									3	7
Salmonella Orion var 15+									1	1
Salmonella Oslo									2	1
Salmonella Panama									3	1
Salmonella Paratyphi B bv Java	2	3			3				75	70
Salmonella Poona									5	5
Salmonella Potsdam									2	5
Salmonella Ramatgan									1	0
Salmonella Reading	1								9	1
Salmonella Rubislaw									8	2
Salmonella Saintpaul	1	1		1		1			45	34
Salmonella Sandiego									1	0
Salmonella Schwarzengrund					1				12	8
Salmonella Senftenberg				1					10	14
Salmonella Singapore		1		1	1	1	1		56	17
Salmonella Stanley	1	1	1		1		4		51	25
Salmonella Tennessee		1							4	1
Salmonella Thompson									2	3
Salmonella Typhimurium	22	13	9	24	15	20	14	8	1184	568
Salmonella Urbana									4	3
Salmonella Virchow	1	3	3		1	1	2		34	33
Salmonella Wandsbek subsp II					1				4	2
Salmonella Wandsworth									4	0
Salmonella Waycross									2	0
Salmonella Welikade						1			2	7
Salmonella Weltevreden			1		2		1		23	19
Salmonella Weltevreden var 15+									3	4
Salmonella Zanzibar									1	0
Salmonella species	2	2	2	2	2	4	2	20	104	65
Salmonella subsp 1 ser 4,5,12:i:-									1	4
Salmonella subsp I ser 16:i,v:-									2	4
Salmonella subsp IIIb 61:z52:z53									1	0