



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

#### Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 19-FEB-17 to 15-APR-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](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 15			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	25/02	04/03	11/03	18/03	25/03	01/04	08/04	15/04	2017	2016	2015			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)			1					1	3	4	9	1	2.3	0.4
Hepatitis B (unspecified)	10	10	17	10	14	17	10	6	164	141	162	47	53.6	0.9
Hepatitis C (newly acquired)	5	5	1	2	1	4	5		39	38	44	10	10.0	1.0
Hepatitis C (unspecified)	27	28	20	21	23	31	22	18	337	303	294	94	82.5	1.1
Hepatitis D					1				3	0	0	1	0.1	15.0
<b>Enteric diseases</b>														
Campylobacteriosis	66	64	59	68	57	51	44	35	979	865	844	187	172.9	1.1
Cryptosporidiosis	16	24	23	26	20	20	11	7	260	105	134	58	33.9	1.7
Hepatitis A	1			1	1	1			6	7	10	2	1.4	1.4
Hepatitis E									1	1	2	0	0.1	0.0
Listeriosis									1	1	1	0	0.6	0.0
Paratyphoid fever	1								3	8	5	0	1.3	0.0
Rotavirus	11	3	4	10	8	11	6	7	113	54	97	32	18.4	1.7
STEC/VTEC infection	2	1		1	1	2			18	8	0	3	0.3	9.0
Salmonellosis	56	61	94	89	70	77	53	30	1012	729	653	230	138.4	1.7
Shigellosis	3	4	3	3	2	2	2	2	48	32	50	8	5.6	1.4
Typhoid									1	2	4	0	0.7	0.0
Vibrio parahaemolyticus				1	2	1			7	12	5	1	1.3	0.8
Yersiniosis				1	1				2	4	13	0	0.9	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	255	277	234	213	269	247	229	119	3628	3614	3452	864	929.5	0.9
Gonorrhoea	77	90	67	89	71	76	69	46	1160	902	610	262	182.0	1.4
Syphilis - Infectious	10	9	6	10	11	7	13	6	118	97	34	37	9.9	3.8
Syphilis - Non-Infectious	1	1	1	1	4	4	5		39	16	22	13	6.1	2.1
<b>Vaccine preventable diseases</b>														
Influenza	31	25	21	32	37	42	29	8	456	605	641	116	140.5	0.8
Measles		1	3						11	0	2	0	0.5	0.0
Mumps		1				1			8	332	13	1	18.3	0.1
Pertussis	13	20	20	17	13	8	6	4	287	474	430	31	136.4	0.2
Pneumococcal infection	3	1	4		1	3	2	3	31	22	24	9	10.3	0.9
Rubella (non-congenital)						2			2	0	0	2	0.1	15.0
Varicella (chicken pox)	19	12	18	15	15	11	5		172	129	98	31	26.3	1.2
Varicella (shingles)	45	37	31	31	27	33	24	5	494	502	419	89	104.5	0.9
Varicella (unspecified)	39	31	39	43	38	39	28	31	526	459	417	136	100.2	1.4
<b>Vector-borne diseases</b>														
Arboviral encephalitis				1	1				2	7	1	1	0.3	3.8
Barmah Forest virus	3			1	1	3	1		14	5	15	5	36.1	0.1
Chikungunya									4	2	6	0	1.6	0.0
Dengue fever	5	4	5	6	1	5	4	2	77	237	326	12	60.7	0.2
Malaria	5	1	2			2	1		24	18	15	3	2.9	1.0
Ross River virus	31	45	49	42	37	48	45	30	564	154	433	160	131.0	1.2
Schistosomiasis	5	5	12	8	1	5	3		88	45	50	9	9.8	0.9
Typhus	1	1	1				1		11	9	7	1	2.1	0.5
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Psittacosis				1					2	0	0	0	0.2	0.0
Q Fever		2					1		5	5	2	1	1.1	0.9
<b>Other diseases</b>														
Haemolytic Uraemic Syndrome					1				2	0	0	1	0.0	0.0
Legionellosis			2			1			9	11	25	1	5.1	0.2
Leprosy		1							1	1	0	0	0.1	0.0
Melioidosis				1			1		3	2	2	1	0.5	1.9
Meningococcal infection		3			1		1		9	3	3	2	1.0	2.0
Tuberculosis	1	7	1	2	4	3	2	3	36	38	42	12	9.9	1.2
<b>Grand Total</b>	<b>742</b>	<b>774</b>	<b>740</b>	<b>747</b>	<b>732</b>	<b>756</b>	<b>623</b>	<b>363</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 15			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	25/02	04/03	11/03	18/03	25/03	01/04	08/04	15/04	2017	2016	2015			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)			1					1	2	4	6	1	2.1	0.5
Hepatitis B (unspecified)	7	9	14	10	11	13	8	5	137	117	132	37	37.2	1.0
Hepatitis C (newly acquired)	4	4	1	2	1	2	4		29	32	29	7	8.1	0.9
Hepatitis C (unspecified)	20	21	16	13	18	17	18	12	244	213	215	65	57.5	1.1
Hepatitis D					1				2	0	0	1	0.0	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	52	52	45	58	47	42	33	28	797	690	660	150	134.4	1.1
Cryptosporidiosis	15	19	18	19	13	10	8	6	198	68	45	37	19.5	1.9
Hepatitis A	1				1	1			5	6	9	2	1.0	2.0
Hepatitis E									1	1	1	0	0.1	0.0
Listeriosis									1	1	1	0	0.5	0.0
Paratyphoid fever	1								3	7	5	0	1.0	0.0
Rotavirus	4	2	4	5	5	3	2	3	70	48	80	13	14.9	0.9
STEC/VTEC infection	2	1			1	2			9	2	0	3	0.1	22.5
Salmonellosis	44	50	70	63	56	59	32	21	782	550	466	168	98.5	1.7
Shigellosis	1	1	1		1	1			9	19	22	2	3.0	0.7
Typhoid									1	2	4	0	0.5	0.0
Vibrio parahaemolyticus				1	2	1			7	12	4	1	1.1	0.9
Yersiniosis				1	1				2	3	11	0	0.6	0.0
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	209	217	183	167	203	195	179	97	2831	2752	2642	674	700.2	1.0
Gonorrhoea	45	52	48	64	47	51	46	35	762	608	384	179	102.3	1.8
Syphilis - Infectious	7	6	5	7	6	4	12	5	85	81	22	27	8.4	3.2
Syphilis - Non-Infectious	1	1	1		4	4	5		34	12	19	13	4.1	3.2
<b>Vaccine preventable diseases</b>														
Influenza	24	19	18	24	32	33	25	7	371	496	509	97	102.0	1.0
Measles		1	2						10	0	2	0	0.5	0.0
Mumps		1				1			7	5	5	1	1.7	0.6
Pertussis	12	16	16	13	13	8	6	3	238	332	338	30	106.9	0.3
Pneumococcal infection	2	1	3		1	2	1	1	23	7	11	5	5.1	1.0
Rubella (non-congenital)						2			2	0	0	2	0.1	30.0
Varicella (chicken pox)	8	8	14	12	12	10	4		120	99	77	26	19.3	1.3
Varicella (shingles)	32	26	27	23	18	25	17	3	359	383	333	63	80.3	0.8
Varicella (unspecified)	37	29	37	39	35	34	25	25	480	384	361	119	85.2	1.4
<b>Vector-borne diseases</b>														
Arboviral encephalitis				1	1				2	6	1	1	0.3	3.8
Barmah Forest virus									2	2	4	0	27.2	0.0
Chikungunya									2	2	5	0	1.5	0.0
Dengue fever	5	4	5	4		4	4	1	64	198	264	9	49.1	0.2
Malaria	4		2			2	1		21	14	13	3	2.5	1.2
Ross River virus	16	16	13	16	11	13	18	20	237	89	301	62	71.3	0.9
Schistosomiasis	5	5	12	8	1	5	3		87	43	47	9	9.5	0.9
Typhus		1	1						5	6	4	0	1.1	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Q Fever		1					1		3	1	1	1	0.5	2.1
<b>Other diseases</b>														
Haemolytic Uraemic Syndrome					1				2	0	0	1	0.0	0.0
Legionellosis			2			1			7	7	17	1	3.9	0.3
Melioidosis									0	0	0	0	0.1	0.0
Meningococcal infection		3					1		8	2	0	1	0.5	1.9
Tuberculosis	1	6	1	2	4	2	2	1	32	31	32	9	7.7	1.2
<b>Grand Total</b>	<b>559</b>	<b>572</b>	<b>562</b>	<b>553</b>	<b>545</b>	<b>546</b>	<b>455</b>	<b>274</b>						

## 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]
<b>Blood-borne diseases[2]</b>									
Hepatitis B (newly acquired)	1	1	0.1						0.1
Hepatitis B (unspecified)	3	12 (8)	5.7	1	14 (9)	5.9	1	11 (6)	7.4
Hepatitis C (newly acquired)		3	0.9		2 (4)	1.9		2 (2)	1.2
Hepatitis C (unspecified)	2	18 (14)	7.2	3	16 (18)	11.1	7	31 (29)	15.7
Hepatitis D			0.1		1	0.1			
<b>Enteric diseases</b>									
Campylobacteriosis	9	52 (53)	40.0	4	37 (56)	33.6	15	61 (61)	36.7
Cryptosporidiosis	4	14 (7)	6.0	2	16 (9)	14.2		7 (3)	7.7
Hepatitis A								2	0.7
Hepatitis E									0.1
Listeriosis			0.1						
Paratyphoid fever			0.3						0.1
Rotavirus	2	7 (8)	3.3		(3)	2.8	1	6 (4)	3.6
STEC/VTEC infection		1	0.5		1	0.3		1	0.4
Salmonellosis	8	58 (46)	33.3	5	61 (45)	40.0	8	49 (40)	35.7
Shigellosis		(1)	0.1		1 (1)	0.4		1	0.7
Typhoid						0.1			
Vibrio parahaemolyticus			0.3		1 (1)	0.6		(1)	0.1
Yersiniosis			0.3						
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	22	201 (210)	120.2	35	218 (249)	132.2	40	255 (247)	141.3
Gonorrhoea	12	51 (51)	28.1	9	52 (53)	33.6	14	76 (58)	44.2
Syphilis - Infectious	2	11 (5)	3.0		1 (2)	1.8	3	15 (9)	6.9
Syphilis - Non-Infectious		3	0.9		3 (2)	1.2		7	2.6
<b>Vaccine preventable diseases</b>									
Influenza	4	41 (47)	18.5	1	25 (44)	17.8	2	31 (28)	15.2
Measles						1.2			0.3
Mumps			0.1			0.1		1	0.7
Pertussis	1	16 (15)	13.4	1	6 (22)	9.6	1	8 (16)	9.8
Pneumococcal infection		2 (1)	0.7		1	0.4	1	2 (1)	2.1
Rubella (non-congenital)		2	0.3						
Varicella (chicken pox)		7 (9)	5.3		11 (9)	6.2		8 (16)	5.2
Varicella (shingles)		26 (36)	18.3	2	17 (43)	16.4	1	20 (18)	15.0
Varicella (unspecified)	5	40 (30)	22.1	10	35 (23)	22.8	10	44 (22)	21.8
<b>Vector-borne diseases</b>									
Arboviral encephalitis					(1)	0.1		1	0.1
Barmah Forest virus						0.3			
Chikungunya						0.3			
Dengue fever	1	3 (17)	2.5		4 (28)	3.3		2 (26)	3.2
Malaria		2	0.9			0.6		1	1.4
Ross River virus	3	10 (4)	6.8	12	28 (12)	15.4	5	24 (11)	11.2
Schistosomiasis		2 (7)	6.0		(1)	1.6		7 (4)	4.1
Typhus			0.3		(1)	0.3		(1)	0.1
<b>Zoonotic diseases</b>									
Psittacosis									
Q Fever					1	0.4			
<b>Other diseases</b>									
Haemolytic Uraemic Syndrome		1	0.1						0.1
Legionellosis			0.5		(1)	0.3		1 (1)	0.1
Leprosy									
Melioidosis									
Meningococcal infection			0.4			0.3		1	0.4
Tuberculosis		6 (4)	1.7	1	1 (1)	1.3		2 (1)	1.4
<b>Grand Total</b>	<b>79</b>	<b>590 (573)</b>		<b>86</b>	<b>553 (638)</b>		<b>109</b>	<b>677 (605)</b>	

## 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]
<b>Blood-borne diseases[2]</b>									
Hepatitis B (newly acquired)			0.5						
Hepatitis B (unspecified)		1	2.2			1.6	3 (2)		8.9
Hepatitis C (newly acquired)				3		9.7			1.3
Hepatitis C (unspecified)	1	7 (4)	10.8	1	6 (6)	22.6	4 (9)		19.0
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		8 (11)	33.5	3 (7)		30.7	1	5 (1)	39.2
Cryptosporidiosis		2	3.8			1.6	3 (1)		10.1
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	4.3			1.6	1 (1)		5.1
STEC/VTEC infection			2.2			1.6			
Salmonellosis	1	12 (13)	23.3	4 (7)		25.9	1	7 (1)	27.8
Shigellosis		(1)	1.1				1 (1)		3.8
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	6	41 (36)	90.3	10 (13)		88.9	1	16 (14)	69.6
Gonorrhoea		4 (5)	11.9	1		8.1	(1)		11.4
Syphilis - Infectious		(1)	0.5			1.6			
Syphilis - Non-Infectious									
<b>Vaccine preventable diseases</b>									
Influenza	1	5 (9)	8.1	3 (2)		14.5	2 (3)		12.7
Measles									1.3
Mumps									
Pertussis	1	1 (8)	10.8	(4)		21.0	(1)		1.3
Pneumococcal infection									
Rubella (non-congenital)									
Varicella (chicken pox)		3	9.7			9.7	(2)		1.3
Varicella (shingles)		12 (6)	29.2	2 (10)		25.9	2	3 (2)	25.3
Varicella (unspecified)	1	2 (16)	4.9	1	2	6.5			
<b>Vector-borne diseases</b>									
Arboviral encephalitis									
Barmah Forest virus		1	1.1			1.6			
Chikungunya			0.5						
Dengue fever		1 (7)	1.6	(1)		1.6	1 (1)		2.5
Malaria									1.3
Ross River virus		9 (12)	46.5	3 (1)		38.8	1	12 (2)	38.0
Schistosomiasis			0.5						
Typhus						1.6			1.3
<b>Zoonotic diseases</b>									
Psittacosis									
Q Fever				(1)		1.6	(1)		1.3
<b>Other diseases</b>									
Haemolytic Uraemic Syndrome									
Legionellosis									
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis						1.6	1	1	1.3
<b>Grand Total</b>	<b>11</b>	<b>110 (129)</b>		<b>2</b>	<b>37 (52)</b>		<b>7</b>	<b>59 (43)</b>	

## 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]
<b>Blood-borne diseases[2]</b>									
Hepatitis B (newly acquired)									
Hepatitis B (unspecified)		2 (1)	5.7		2 (1)	6.5		1	4.3
Hepatitis C (newly acquired)			2.9						1.4
Hepatitis C (unspecified)		5 (2)	22.9	3	3 (4)	14.6	1	1 (1)	5.8
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	2	6 (4)	30.0		3 (6)	27.5	2	6 (2)	17.4
Cryptosporidiosis		5 (1)	15.7		3 (2)	19.4		4 (5)	15.9
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus			5.7	1	6	16.2	3	11	20.3
STEC/VTEC infection			2.9		(1)	1.6			
Salmonellosis	1	11 (6)	48.6	3	5 (5)	38.9	1	6 (7)	44.9
Shigellosis	1	4 (1)	37.2			1.6	1	1	8.7
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	2	26 (31)	130.1	5	28 (29)	162.0	5	28 (27)	163.8
Gonorrhoea	1	5 (7)	41.5	3	18 (9)	118.3	3	15 (16)	105.8
Syphilis - Infectious				1	1	1.6			
Syphilis - Non-Infectious						3.2		(1)	1.4
<b>Vaccine preventable diseases</b>									
Influenza		4 (1)	14.3		1 (2)	17.8		(3)	5.8
Measles									
Mumps								(7)	1.4
Pertussis		(2)	2.9		(2)	4.9			13.0
Pneumococcal infection			1.4			1.6	1	1 (4)	2.9
Rubella (non-congenital)									
Varicella (chicken pox)		(2)	1.4		1	1.6		1 (2)	21.7
Varicella (shingles)		(1)	5.7		4 (2)	24.3		1 (3)	11.6
Varicella (unspecified)	1	7 (7)	28.6	1	2	4.9	1	2	4.3
<b>Vector-borne diseases</b>									
Arboviral encephalitis									
Barmah Forest virus								1	4.3
Chikungunya					(1)	1.6			
Dengue fever		(2)	1.4	1	1 (3)	3.2			
Malaria						1.6			1.4
Ross River virus		5 (1)	11.4	7	33 (1)	84.3	1	13	55.1
Schistosomiasis									
Typhus		(1)	1.4			1.6			
<b>Zoonotic diseases</b>									
Psittacosis			2.9						
Q Fever									
<b>Other diseases</b>									
Haemolytic Uraemic Syndrome									
Legionellosis		(1)	1.4						
Leprosy									
Melioidosis			1.4						
Meningococcal infection								1	1.4
Tuberculosis							1	2	2.9
<b>Grand Total</b>	<b>8</b>	<b>80 (71)</b>		<b>25</b>	<b>111 (68)</b>		<b>20</b>	<b>95 (78)</b>	

## 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]
<b>Blood-borne diseases[2]</b>						
Hepatitis B (newly acquired)				1	1 (1)	0.1
Hepatitis B (unspecified)	1	1 (1)	9.9	6	47 (28)	6.0
Hepatitis C (newly acquired)				0	10 (6)	1.4
Hepatitis C (unspecified)		3 (5)	37.2	18	94 (92)	12.3
Hepatitis D			2.5	0	1 (0)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis	2	4 (2)	17.4	35	187 (205)	35.9
Cryptosporidiosis	1	4 (2)	29.8	7	58 (30)	9.5
Hepatitis A				0	2 (1)	0.2
Hepatitis E				0	0 (1)	0.0
Listeriosis				0	0 (0)	0.0
Paratyphoid fever				0	0 (0)	0.1
Rotavirus				7	32 (16)	4.1
STEC/VTEC infection			2.5	0	3 (2)	0.7
Salmonellosis	2	13 (15)	99.2	30	230 (187)	37.1
Shigellosis				2	8 (6)	1.8
Typhoid				0	0 (0)	0.0
Vibrio parahaemolyticus				0	1 (2)	0.3
Yersiniosis				0	0 (0)	0.1
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	2	34 (48)	468.7	119	864 (913)	133.0
Gonorrhoea	4	38 (37)	443.9	46	262 (240)	42.5
Syphilis - Infectious		9	74.4	6	37 (17)	4.3
Syphilis - Non-Infectious		(1)	2.5	0	13 (4)	1.2
<b>Vaccine preventable diseases</b>						
Influenza		1 (4)	39.7	8	116 (147)	16.7
Measles				0	0 (0)	0.4
Mumps				0	1 (65)	0.3
Pertussis		(9)	2.5	4	31 (79)	10.5
Pneumococcal infection	1	3	9.9	3	9 (8)	1.1
Rubella (non-congenital)				0	2 (0)	0.1
Varicella (chicken pox)		(1)	19.8	0	31 (42)	6.3
Varicella (shingles)		2 (1)	29.8	5	89 (126)	18.1
Varicella (unspecified)				31	136 (98)	19.3
<b>Vector-borne diseases</b>						
Arboviral encephalitis				0	1 (1)	0.1
Barmah Forest virus		3 (1)	14.9	0	5 (2)	0.5
Chikungunya				0	0 (2)	0.1
Dengue fever			2.5	2	12 (86)	2.8
Malaria				0	3 (1)	0.9
Ross River virus	1	23 (3)	215.8	30	160 (47)	20.7
Schistosomiasis				0	9 (12)	3.2
Typhus		1	5.0	0	1 (4)	0.4
<b>Zoonotic diseases</b>						
Psittacosis				0	0 (0)	0.1
Q Fever				0	1 (2)	0.2
<b>Other diseases</b>						
Haemolytic Uraemic Syndrome				0	1 (0)	0.1
Legionellosis			2.5	0	1 (3)	0.3
Leprosy		(1)	2.5	0	0 (1)	0.0
Melioidosis		1	5.0	0	1 (1)	0.1
Meningococcal infection				0	2 (0)	0.3
Tuberculosis				3	12 (9)	0.8
<b>Grand Total</b>	<b>14</b>	<b>140 (131)</b>		<b>363</b>	<b>2477 (2489)</b>	

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

	Week Ending								Cumulative Total to end of Week 15	
	25/02	04/03	11/03	18/03	25/03	01/04	08/04	15/04	2017	2016
	<b>Salmonella Total</b>	<b>56</b>	<b>61</b>	<b>94</b>	<b>89</b>	<b>70</b>	<b>77</b>	<b>53</b>	<b>30</b>	<b>1012</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen									1	4
Salmonella Adelaide			1		1				2	0
Salmonella Agona	1								2	4
Salmonella Albany					1				1	1
Salmonella Anatum			1						2	6
Salmonella Anatum var 15+	1								1	1
Salmonella Bahrenfeld									1	2
Salmonella Ball	1								1	0
Salmonella Bareilly			1	1					3	1
Salmonella Bovismorbificans		1		2	1				8	7
Salmonella Champaign				1					1	0
Salmonella Chester		1	2	2	2	1			11	12
Salmonella Choleraesuis bv Australia	1				2	1			6	3
Salmonella Corvallis	1				1				2	6
Salmonella Derby									1	0
Salmonella Eastbourne									1	6
Salmonella Enteritidis	3		1	2	5	5	2		42	67
Salmonella Fremantle subsp II									1	1
Salmonella Give				1	1				5	1
Salmonella Give var 15+									0	0
Salmonella Hadar									1	6
Salmonella Havana	1						1		3	4
Salmonella Hessarek									1	0
Salmonella Hvittingfoss			1	1		1			8	3
Salmonella Infantis			1		1	1			9	23
Salmonella Isangi									1	0
Salmonella Javiana	1					1			5	4
Salmonella Johannesburg			1				1		4	1
Salmonella Kentucky	1		2	1	2				10	5
Salmonella Kiambu				1			1		6	16
Salmonella Krefeld									1	0
Salmonella Lansing					1				2	2
Salmonella Litchfield			2			1			3	2
Salmonella Liverpool									1	1
Salmonella Mbandaka	1			1	1				4	13
Salmonella Meleagridis									1	0
Salmonella Montevideo									2	2
Salmonella Muenchen		2		4					10	8
Salmonella Newport	1	1		1	1				9	6
Salmonella Ohio									1	0
Salmonella Ohlstedt									1	2
Salmonella Onderstepoort		1							1	0
Salmonella Oranienburg						1			1	0
Salmonella Orion				1					1	5
Salmonella Orion var 15+		1			1				2	0
Salmonella Oslo			1						1	0
Salmonella Panama									0	0
Salmonella Paratyphi B bv Java	3	2	5	5	1	2	2		26	30
Salmonella Poona						2	1		4	2



# Weekly Report for period 19-FEB-17 to 15-APR-17

	25/02	04/03	11/03	18/03	25/03	01/04	08/04	15/04	Cumulative Total to end of Week 15	
									2017	2016
<b>Salmonella Total</b>	<b>56</b>	<b>61</b>	<b>94</b>	<b>89</b>	<b>70</b>	<b>77</b>	<b>53</b>	<b>30</b>	<b>1012</b>	<b>693</b>
<b>Serotype/Phage</b>										
Salmonella Potsdam		1							1	0
Salmonella Ramatgan									1	0
Salmonella Reading					1				1	1
Salmonella Richmond									1	0
Salmonella Rubislaw									1	0
Salmonella Saintpaul	1	2	2	5	1	2			22	18
Salmonella Schwarzengrund									5	3
Salmonella Senftenberg									1	6
Salmonella Singapore	3	1	5	2	3	1	1		25	9
Salmonella Stanley	1	1	2		2				21	13
Salmonella Tennessee							1		2	0
Salmonella Thompson				1					1	1
Salmonella Typhimurium	28	40	57	53	38	50	34	5	607	319
Salmonella Urbana									3	0
Salmonella Virchow	3	2		1		2	2		12	18
Salmonella Wandsbek subsp II						1			1	2
Salmonella Wandsworth			1						2	0
Salmonella Waycross						1			1	0
Salmonella Welikade									1	1
Salmonella Weltevreden	1	2		1	1				8	7
Salmonella Weltevreden var 15+							1		2	0
Salmonella species	3	3	8	2	2	4	6	25	82	38