



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

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

Report for eight week period 20-MAY-16 to 14-JUL-16

#### **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 28			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	26/05	02/06	09/06	16/06	23/06	30/06	07/07	14/07	2016	2015	2014			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)	1			2	1	1			15	17	12	2	1.9	1.1
Hepatitis B (unspecified)	16	44	10	32	50	17	12	12	394	303	321	91	61.8	1.5
Hepatitis C (newly acquired)	1	1	1	7	2	1	2		63	81	96	5	10.8	0.5
Hepatitis C (unspecified)	31	26	10	22	31	27	18	17	613	529	528	93	81.9	1.1
<b>Enteric diseases</b>														
Botulism									0	0	0	0	0.0	0.0
Campylobacteriosis	55	73	46	65	53	58	63	18	1574	1473	1451	192	166.3	1.2
Cryptosporidiosis	7	4	4	5	4	3	5	1	166	174	209	13	12.7	1.0
Hepatitis A									8	14	11	0	1.1	0.0
Hepatitis E									1	2	0	0	0.1	0.0
Listeriosis									2	1	3	0	0.3	0.0
Paratyphoid fever									9	7	8	0	0.2	0.0
Rotavirus	3	1	2	3	4	2	1	1	83	384	203	8	49.6	0.2
STEC/VTEC infection	1	1							12	0	2	0	0.3	0.0
Salmonellosis	28	27	25	38	20	27	24	7	1126	1018	739	78	84.1	0.9
Shigellosis	2	1	1	3			1	1	49	69	25	2	3.5	0.6
Typhoid	1								4	7	8	0	0.7	0.0
Vibrio parahaemolyticus	1	1			1				18	6	6	1	0.9	1.1
Yersiniosis							1		7	20	0	1	0.7	1.5
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	260	242	204	205	220	222	196	52	6438	6286	6390	690	897.8	0.8
Gonorrhoea	80	78	57	59	68	51	37	10	1652	1139	1245	166	154.4	1.1
Syphilis - Infectious	6	8	7	11	2	5	6		161	73	53	13	8.8	1.5
Syphilis - Non-Infectious	1	1	3		1	1	4	2	33	36	32	8	11.7	0.7
<b>Vaccine preventable diseases</b>														
H. influenzae type b									1	0	1	0	0.1	0.0
Influenza	65	53	55	75	68	110	125	24	1434	2139	1204	327	557.2	0.6
Measles								1	1	5	32	1	1.9	0.5
Mumps	13	9	6	5	7	2	5	1	430	77	8	15	7.3	2.0
Pertussis	18	19	18	14	12	15	9	2	662	798	815	38	154.9	0.2
Pneumococcal infection	2	6	4	3	5	2	3	1	63	79	97	11	24.7	0.4
Tetanus									1	0	0	0	0.1	0.0
Varicella (chicken pox)	9	10	11	12	11	9	8	3	254	220	213	31	35.3	0.9
Varicella (shingles)	21	25	29	40	22	13	14		804	774	730	49	93.2	0.5
Varicella (unspecified)	33	44	18	31	28	38	46	18	869	774	670	130	88.4	1.5
<b>Vector-borne diseases</b>														
Arboviral encephalitis									8	1	0	0	0.1	0.0
Barmah Forest virus	1								7	27	38	0	17.3	0.0
Chikungunya									3	8	18	0	2.4	0.0
Dengue fever	15	5	10	9	17	16	9		387	458	309	42	26.5	1.6
Malaria	1	1				1	1		29	25	30	2	4.5	0.4
Ross River virus	6	9	4	4	5	4		3	235	731	1086	12	43.6	0.3
Schistosomiasis	7	5	1	10	5	3	12	1	115	130	84	21	12.5	1.7
Typhus			1	1		1			15	15	9	1	2.1	0.5
<b>Zoonotic diseases</b>														
Leptospirosis									3	0	1	0	0.1	0.0
Q Fever							2		9	6	3	2	0.5	4.3
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									4	2	2	0	0.4	0.0
Legionellosis	3	3	1	6	1	3	1		35	38	48	5	7.1	0.7
Leprosy							1		2	0	4	1	0.2	5.0
Melioidosis									2	2	5	0	0.2	0.0
Meningococcal infection				1			1		6	6	11	1	1.7	0.6
Tuberculosis	1	1	6	2	1	2	6	1	70	72	76	10	12.7	0.8
<b>Grand Total</b>	<b>689</b>	<b>698</b>	<b>534</b>	<b>665</b>	<b>639</b>	<b>637</b>	<b>612</b>	<b>174</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 28			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	26/05	02/06	09/06	16/06	23/06	30/06	07/07	14/07	2016	2015	2014			
<b>Blood-borne diseases[2]</b>														
Hepatitis B (newly acquired)	1			2	1	1			15	13	12	2	1.7	1.2
Hepatitis B (unspecified)	14	37	6	31	48	15	12	10	339	244	258	85	35.1	2.4
Hepatitis C (newly acquired)	1		1	4	2	1	1		48	58	74	4	7.7	0.5
Hepatitis C (unspecified)	22	21	5	18	18	18	9	14	427	362	386	59	56.3	1.0
<b>Enteric diseases</b>														
Botulism									0	0	0	0	0.0	0.0
Campylobacteriosis	49	58	37	54	42	46	46	12	1253	1151	1133	146	127.1	1.1
Cryptosporidiosis	6	4	4	3	2	1	3	1	108	63	159	7	8.3	0.8
Hepatitis A									7	13	6	0	0.8	0.0
Hepatitis E									1	1	0	0	0.1	0.0
Listeriosis									1	1	3	0	0.3	0.0
Paratyphoid fever									8	6	7	0	0.1	0.0
Rotavirus	2	1	2	3	3	2	1	1	73	278	160	7	33.8	0.2
STEC/VTEC infection			1						3	0	1	0	0.3	0.0
Salmonellosis	21	18	16	26	16	19	22	7	847	714	507	64	57.1	1.1
Shigellosis	2			1			1	1	28	28	16	2	1.9	1.1
Typhoid	1								3	6	8	0	0.6	0.0
Vibrio parahaemolyticus	1	1			1				17	4	5	1	0.7	1.5
Yersiniosis								1	5	16	0	1	0.4	2.5
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	201	182	164	176	164	167	160	48	4939	4857	4834	539	677.5	0.8
Gonorrhoea	54	53	33	43	40	30	30	8	1093	697	694	108	76.5	1.4
Syphilis - Infectious	3	6	6	11	1	2	4		131	47	44	7	6.0	1.2
Syphilis - Non-Infectious	1	1	2		1	1	3	2	26	31	24	7	5.1	1.4
<b>Vaccine preventable diseases</b>														
Influenza	57	50	38	62	61	88	103	23	1183	1688	977	275	436.0	0.6
Measles							1		1	5	30	1	1.5	0.7
Mumps	3	1	1	1		1	1		14	19	8	2	1.8	1.1
Pertussis	13	18	17	12	11	14	7	2	492	632	611	34	118.3	0.3
Pneumococcal infection	1	4	3	2	4	1	3		35	45	52	8	14.1	0.6
Varicella (chicken pox)	7	8	8	10	9	8	6	3	203	172	138	26	25.8	1.0
Varicella (shingles)	18	21	25	33	17	12	11		625	597	563	40	70.5	0.6
Varicella (unspecified)	29	37	16	26	24	31	33	15	720	673	574	103	77.4	1.3
<b>Vector-borne diseases</b>														
Arboviral encephalitis									7	1	0	0	0.1	0.0
Barmah Forest virus									2	9	15	0	11.5	0.0
Chikungunya									2	6	15	0	2.2	0.0
Dengue fever	13	5	6	8	15	14	8		315	370	249	37	21.3	1.7
Malaria	1					1			21	22	24	1	3.7	0.3
Ross River virus	2	2	3	1	2	1		1	126	427	625	4	25.8	0.2
Schistosomiasis	7	5	1	10	5	2	11	1	111	125	82	19	10.6	1.8
Typhus			1	1					9	9	7	0	1.5	0.0
<b>Zoonotic diseases</b>														
Leptospirosis									2	0	0	0	0.1	0.0
Q Fever							2		4	2	1	2	0.3	7.5
<b>Other diseases</b>														
Creutzfeldt-Jakob disease									1	2	2	0	0.3	0.0
Legionellosis	3	3	1	5			3	1	26	26	34	4	5.1	0.8
Leprosy									1	0	2	1	0.1	7.5
Meningococcal infection				1				1	4	3	6	1	1.1	0.9
Tuberculosis	1	1	5	1			2	4	57	54	68	6	9.7	0.6
<b>Grand Total</b>	<b>534</b>	<b>538</b>	<b>401</b>	<b>545</b>	<b>487</b>	<b>484</b>	<b>484</b>	<b>148</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)			Southwest		
	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 (3)	0.6		1 (1)	0.9			
Hepatitis B (unspecified)	5	41 (22)	14.0	5	44 (22)	18.6			5.7
Hepatitis C (newly acquired)		2 (3)	2.1		2 (5)	2.5			0.6
Hepatitis C (unspecified)	8	30 (20)	19.2	6	29 (20)	21.8	2	7 (8)	26.2
<b>Enteric diseases</b>									
Campylobacteriosis	7	76 (77)	58.8	5	70 (76)	61.3	2	19 (19)	59.9
Cryptosporidiosis		5 (2)	6.0	1	2 (3)	4.3		1 (1)	5.1
Hepatitis A		(2)	0.3		(1)	0.4			
Hepatitis E						0.1			
Listeriosis						0.1			
Paratyphoid fever			0.3			0.5			
Rotavirus	1	4 (37)	4.2		3 (39)	2.7		(5)	0.6
STEC/VTEC infection			0.2			0.1			1.1
Salmonellosis	5	38 (42)	41.2	2	26 (31)	39.9		4 (9)	44.5
Shigellosis		2	1.8		(2)	0.8			2.3
Typhoid			0.1			0.2			
Vibrio parahaemolyticus		1	0.8			0.8			
Yersiniosis		1 (1)	0.3		(2)	0.2			
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	25	243 (322)	230.6	23	296 (346)	243.1		31 (50)	176.3
Gonorrhoea	4	47 (61)	52.0	4	61 (38)	52.7	2	9 (1)	31.9
Syphilis - Infectious		5 (7)	7.6		2 (5)	4.8			2.3
Syphilis - Non-Infectious	2	5 (3)	1.4		2 (1)	1.1			0.6
<b>Vaccine preventable diseases</b>									
H. influenzae type b									0.6
Influenza	13	131 (355)	55.9	10	144 (268)	57.5		8 (34)	29.1
Measles		1 (1)	0.1						
Mumps		1 (5)	0.8		1	0.5			0.6
Pertussis	1	18 (54)	20.0	1	16 (39)	27.5		(21)	51.3
Pneumococcal infection		2 (7)	1.2		6 (6)	2.2	1	1 (1)	4.0
Tetanus									0.6
Varicella (chicken pox)	3	15 (13)	10.6		11 (13)	8.8		1 (2)	4.0
Varicella (shingles)		21 (44)	30.3		19 (36)	29.6		2 (8)	30.8
Varicella (unspecified)	11	57 (53)	35.4	4	46 (38)	33.4	1	10 (7)	34.2
<b>Vector-borne diseases</b>									
Arboviral encephalitis			0.1			0.6			
Barmah Forest virus			0.2						
Chikungunya			0.1			0.1			
Dengue fever		20 (13)	15.1		17 (8)	15.0		5 (1)	18.8
Malaria		(1)	0.9		1 (1)	1.1		1	2.3
Ross River virus		1 (18)	5.5	1	3 (22)	6.6	2	3 (3)	22.8
Schistosomiasis		7 (19)	6.7	1	12 (8)	3.8		(1)	1.1
Typhus		(1)	0.3		(1)	0.6		(1)	0.6
<b>Zoonotic diseases</b>									
Leptospirosis			0.1			0.1			0.6
Q Fever		1	0.2		1	0.2			
<b>Other diseases</b>									
Creutzfeldt-Jakob disease						0.1			1.1
Legionellosis		3 (1)	1.7		1 (1)	0.8		1	1.1
Leprosy					1	0.1			
Melioidosis									
Meningococcal infection			0.1		1 (2)	0.3			
Tuberculosis		1 (2)	2.3		5 (2)	3.2	1	1 (1)	1.7
<b>Grand Total</b>	<b>85</b>	<b>780 *****</b>		<b>63</b>	<b>823 *****</b>		<b>11</b>	<b>104 (173)</b>	

## Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Great Southern			Coastal and Wheatbelt			Midwest		
	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)		(1)	1.7	1	2 (2)	15.5		(1)	1.4
Hepatitis C (newly acquired)		(1)	6.6			1.3			4.3
Hepatitis C (unspecified)		5	33.2		3 (6)	36.3		3 (2)	40.4
<b>Enteric diseases</b>									
Campylobacteriosis	2	8 (6)	74.7	2	6 (3)	50.5		5 (4)	54.8
Cryptosporidiosis			5.0			7.8			2.9
Hepatitis A									
Hepatitis E									
Listeriosis						1.3			
Paratyphoid fever									
Rotavirus					(3)	2.6		1 (4)	5.8
STEC/VTEC infection			1.7						
Salmonellosis		1 (3)	41.5		(4)	25.9		2 (4)	46.2
Shigellosis			3.3		(1)	1.3			7.2
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.3			1.4
<b>Sexually transmissible infections</b>									
Chlamydia (genital)		14 (9)	154.3		10 (7)	135.9		24 (19)	288.6
Gonorrhoea		2	10.0		4 (1)	19.4		9 (2)	95.2
Syphilis - Infectious					2	3.9		1	5.8
Syphilis - Non-Infectious									
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		4 (14)	29.9		6 (19)	42.7	1	5 (10)	26.0
Measles									
Mumps	1	1	1.7		(1)	10.4			56.3
Pertussis		4	31.5		(1)	10.4		(1)	24.5
Pneumococcal infection						3.9		(3)	1.4
Tetanus									
Varicella (chicken pox)		2	21.6		(2)	2.6		(2)	7.2
Varicella (shingles)		1 (3)	66.4		(5)	24.6		2 (2)	11.5
Varicella (unspecified)		3 (5)	19.9		1	15.5	2	6 (4)	56.3
<b>Vector-borne diseases</b>									
Arboviral encephalitis									1.4
Barmah Forest virus			1.7						
Chikungunya									
Dengue fever			10.0			12.9			5.8
Malaria									1.4
Ross River virus		1 (2)	16.6		2	24.6		(8)	4.3
Schistosomiasis		2	3.3						
Typhus		1	1.7					(1)	2.9
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever			1.7			5.2			
<b>Other diseases</b>									
Creutzfeldt-Jakob disease			1.7						
Legionellosis			1.7			2.6		(1)	4.3
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis			3.3					2	2.9
<b>Grand Total</b>	<b>3</b>	<b>49 (44)</b>		<b>3</b>	<b>36 (55)</b>		<b>3</b>	<b>60 (68)</b>	

## Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	Goldfields			Pilbara			Kimberley		
	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)	1	2	14.9		(4)	7.4		1 (4)	21.1
Hepatitis C (newly acquired)			5.0	1		3.7			
Hepatitis C (unspecified)		3 (2)	23.1	2 (3)		18.4	1	10 (1)	67.9
<b>Enteric diseases</b>									
Campylobacteriosis		2 (1)	47.9	4 (4)		35.6	2 (3)		42.1
Cryptosporidiosis			11.6	2		22.1	2 (1)		23.4
Hepatitis A									
Hepatitis E									
Listeriosis									2.3
Paratyphoid fever									2.3
Rotavirus		(2)	1.7		(24)	1.2		(9)	2.3
STEC/VTEC infection			3.3			1.2			4.7
Salmonellosis		1 (4)	39.7	1 (7)		35.6	2 (7)		126.4
Shigellosis			3.3		(1)	2.5		(3)	9.4
Typhoid									
Vibrio parahaemolyticus			1.7						
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	1	19 (29)	375.1	1	15 (26)	245.8	2	34 (46)	721.0
Gonorrhoea		4 (11)	94.2		9 (10)	126.6		20 (37)	550.1
Syphilis - Infectious			1.7			2.5		3 (3)	35.1
Syphilis - Non-Infectious			1.7			1.2			2.3
<b>Vaccine preventable diseases</b>									
H. influenzae type b									
Influenza		1 (4)	23.1		23 (13)	72.5		1 (26)	72.6
Measles									
Mumps		6 (2)	61.1		1 (1)	67.6		5 (19)	641.4
Pertussis		(1)	24.8		(1)	2.5			35.1
Pneumococcal infection		(2)	5.0		1 (1)	13.5		1 (3)	7.0
Tetanus									
Varicella (chicken pox)		1 (2)	6.6		1	4.9			30.4
Varicella (shingles)		1 (2)	24.8		(3)	16.0		1 (3)	28.1
Varicella (unspecified)		3 (1)	6.6		1	2.5		1	25.7
<b>Vector-borne diseases</b>									
Arboviral encephalitis									
Barmah Forest virus			1.7			1.2			4.7
Chikungunya			1.7						
Dengue fever			9.9		(1)	9.8			
Malaria			3.3						
Ross River virus		2	18.2		(3)	7.4		(1)	42.1
Schistosomiasis									
Typhus						1.2			2.3
<b>Zoonotic diseases</b>									
Leptospirosis									
Q Fever									
<b>Other diseases</b>									
Creutzfeldt-Jakob disease									
Legionellosis			1.7						
Leprosy									2.3
Melioidosis						1.2			2.3
Meningococcal infection									
Tuberculosis		1	3.3						
<b>Grand Total</b>	<b>2</b>	<b>46 (63)</b>		<b>1</b>	<b>61 (102)</b>		<b>3</b>	<b>83 (166)</b>	

## Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

Disease Category/Disease	STATE TOTAL		
	Last Week	Last 4 Weeks[5]	Cum. YTD Rate[6]
<b>Blood-borne diseases[2]</b>			
Hepatitis B (newly acquired)	0	2 (4)	0.6
Hepatitis B (unspecified)	12	91 (56)	14.6
Hepatitis C (newly acquired)	0	5 (9)	2.2
Hepatitis C (unspecified)	17	93 (63)	23.0
<b>Enteric diseases</b>			
Campylobacteriosis	18	192 (195)	59.3
Cryptosporidiosis	1	13 (7)	6.3
Hepatitis A	0	0 (3)	0.3
Hepatitis E	0	0 (0)	0.0
Listeriosis	0	0 (0)	0.1
Paratyphoid fever	0	0 (0)	0.3
Rotavirus	1	8 (124)	3.1
STEC/VTEC infection	0	0 (0)	0.5
Salmonellosis	7	78 (115)	42.4
Shigellosis	0	2 (7)	1.8
Typhoid	0	0 (1)	0.2
Vibrio parahaemolyticus	0	1 (1)	0.7
Yersiniosis	0	1 (4)	0.3
<b>Sexually transmissible infections</b>			
Chlamydia (genital)	52	690 (862)	242.5
Gonorrhoea	10	166 (164)	62.2
Syphilis - Infectious	0	13 (15)	6.1
Syphilis - Non-Infectious	2	8 (4)	1.1
<b>Vaccine preventable diseases</b>			
H. influenzae type b	0	0 (0)	0.0
Influenza	24	327 (749)	54.0
Measles	0	1 (1)	0.0
Mumps	1	15 (28)	16.2
Pertussis	2	38 (118)	24.9
Pneumococcal infection	1	11 (24)	2.4
Tetanus	0	0 (0)	0.0
Varicella (chicken pox)	3	31 (35)	9.6
Varicella (shingles)	0	49 (110)	30.3
Varicella (unspecified)	18	130 (109)	32.7
<b>Vector-borne diseases</b>			
Arboviral encephalitis	0	0 (0)	0.3
Barmah Forest virus	0	0 (3)	0.3
Chikungunya	0	0 (0)	0.1
Dengue fever	0	42 (24)	14.6
Malaria	0	2 (2)	1.1
Ross River virus	3	12 (58)	8.9
Schistosomiasis	1	21 (28)	4.3
Typhus	0	1 (5)	0.6
<b>Zoonotic diseases</b>			
Leptospirosis	0	0 (0)	0.1
Q Fever	0	2 (1)	0.3
<b>Other diseases</b>			
Creutzfeldt-Jakob disease	0	0 (1)	0.2
Legionellosis	0	5 (4)	1.3
Leprosy	0	1 (0)	0.0
Melioidosis	0	0 (0)	0.1
Meningococcal infection	0	1 (2)	0.2
Tuberculosis	1	10 (6)	2.2
<b>Grand Total</b>	<b>174</b>	<b>2062 (2942)</b>	

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

	Week Ending								Cumulative Total to end of Week 28	
	26/05	02/06	09/06	16/06	23/06	30/06	07/07	14/07	2016	2015
	<b>Salmonella Total</b>	<b>28</b>	<b>27</b>	<b>25</b>	<b>38</b>	<b>20</b>	<b>27</b>	<b>24</b>	<b>7</b>	<b>1126</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen									6	3
Salmonella Adelaide									2	3
Salmonella Agona	1	2							8	4
Salmonella Albany									1	3
Salmonella Anatum									9	5
Salmonella Anatum var 15+									1	0
Salmonella Arizonae									1	0
Salmonella Bahrenfeld									2	1
Salmonella Bareilly		1	1						3	2
Salmonella Birkenhead									4	6
Salmonella Blukwa									1	0
Salmonella Bonn									1	0
Salmonella Bovismorbificans	1	1							11	5
Salmonella Braenderup			2						7	6
Salmonella Bredeney									2	2
Salmonella Charity									1	0
Salmonella Chester		1		1					18	18
Salmonella Choleraesuis bv Decatur		1							3	7
Salmonella Choleraesuis bv Kunzendorf Australia						1			6	9
Salmonella Corvallis		1	1						8	5
Salmonella Derby									1	0
Salmonella Eastbourne				1	1	1			10	4
Salmonella Enteritidis	4	1	1	6		8	5		120	118
Salmonella Fremantle subsp II									1	2
Salmonella Give							1		3	9
Salmonella Glostrup									1	0
Salmonella Hadar		1		1					8	3
Salmonella Havana									4	6
Salmonella Heidelberg									1	6
Salmonella Houten subsp IV									1	0
Salmonella Hvittingfoss					1		3		9	4
Salmonella Infantis					1	1			28	26
Salmonella Javiana									4	2
Salmonella Johannesburg									1	3
Salmonella Kentucky	1	1		1		1	1		12	0
Salmonella Kiambu	1				1				22	34
Salmonella Kirkee									0	0
Salmonella Kisarawe									2	0
Salmonella Kottbus					1				5	4
Salmonella Lansing						1			3	2
Salmonella Litchfield									2	1
Salmonella Liverpool			1		1				5	0
Salmonella Livingstone									1	1
Salmonella London									1	0
Salmonella Mbandaka					1	1			20	20
Salmonella Mgulani									1	0
Salmonella Mississippi									1	0
Salmonella Montevideo									3	1
Salmonella Muenchen				1					10	14



# Weekly Report for period 20-MAY-16 to 14-JUL-16

	26/05	02/06	09/06	16/06	23/06	30/06	07/07	14/07	Cumulative Total to end of Week 28	
									2016	2015
<b>Salmonella Total</b>	<b>28</b>	<b>27</b>	<b>25</b>	<b>38</b>	<b>20</b>	<b>27</b>	<b>24</b>	<b>7</b>	<b>1126</b>	<b>983</b>
<b>Serotype/Phage</b>										
Salmonella Muenster									1	0
Salmonella Newport	3			1					16	18
Salmonella Ohlstedt		1	1						5	0
Salmonella Oranienburg				1					5	8
Salmonella Orientalis									3	2
Salmonella Orion							1		6	6
Salmonella Oslo			1						1	2
Salmonella Paratyphi B bv Java	2		1	1	2				43	32
Salmonella Poona			1						3	1
Salmonella Potsdam							1		3	6
Salmonella Reading									2	3
Salmonella Richmond									1	1
Salmonella Rissen									1	4
Salmonella Rubislaw							1		2	2
Salmonella Saintpaul	1	2	1	1					26	47
Salmonella Schwarzengrund				1					5	1
Salmonella Senftenberg				1	1		1		11	6
Salmonella Singapore		1		1					12	7
Salmonella Stanley					2				17	30
Salmonella Thompson									1	2
Salmonella Treforest									2	1
Salmonella Typhimurium	11	12	10	13	7	9	5		469	363
Salmonella Urbana			1						1	6
Salmonella Virchow			1	2	1	1			24	36
Salmonella Wandsbek subsp II									2	5
Salmonella Wangata						1			1	1
Salmonella Welikade			1	2					6	5
Salmonella Weltevreden	2			1		1			14	18
Salmonella Weltevreden var 15+						1			2	1
Salmonella species	1		1	2			5	7	61	30
Salmonella subsp 1 ser 4,5,12:-:-		1							1	0
Salmonella subsp I ser 16:i,v:-									3	0
Salmonella subsp IIIb 61:z52:z35									1	0