



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

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

Report for eight week period 16-APR-17 to 10-JUN-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 23			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	22/04	29/04	06/05	13/05	20/05	27/05	03/06	10/06	2017	2016	2015			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)	1	1						1	6	11	13	1	2.4	0.4
Hepatitis B (unspecified)	12	4	15	5	10	15	6	11	241	270	241	42	64.5	0.7
Hepatitis C (newly acquired)	2	3	3	3		1	1	1	54	55	71	3	10.6	0.3
Hepatitis C (unspecified)	19	14	27	18	11	29	20	20	492	493	449	80	83.8	1.0
Hepatitis D									3	1	0	0	0.2	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	58	61	77	55	48	46	47	35	1434	1319	1235	176	176.8	1.0
Cryptosporidiosis	13	7	10	5	4	7	4	8	324	148	166	23	19.0	1.2
Hepatitis A					1				8	8	11	1	1.0	1.0
Hepatitis E									1	1	2	0	0.1	0.0
Listeriosis									1	2	1	0	0.3	0.0
Paratyphoid fever					1				4	9	7	1	0.7	1.4
Rotavirus	16	11	23	29	30	33	16	7	301	68	237	86	36.5	2.4
STEC/VTEC infection	2			1		2			25	12	0	2	0.4	5.0
Salmonellosis	66	54	49	53	39	59	39	35	1429	1011	879	172	104.9	1.6
Shigellosis	2	4	4	4	4	1	3		73	45	61	8	4.3	1.9
Typhoid	1								4	4	6	0	0.6	0.0
Vibrio parahaemolyticus		2		1					10	17	5	0	1.1	0.0
Yersiniosis			1		2		1		6	6	15	3	0.7	4.1
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	185	189	247	210	215	191	222	175	5388	5563	5206	803	911.9	0.9
Gonorrhoea	44	56	75	68	61	51	67	40	1674	1432	976	219	179.7	1.2
Syphilis - Infectious	1	2	9	2	4	8	3	3	154	139	53	18	11.5	1.6
Syphilis - Non-Infectious	3	1	7	2	1	2	2	2	64	26	31	7	8.7	0.8
<b>Vaccine preventable diseases</b>														
Influenza	19	20	34	41	26	37	46	22	719	1037	1268	131	269.1	0.5
Measles		1							12	0	3	0	1.2	0.0
Mumps				1	1				10	416	48	1	11.7	0.1
Pertussis	21	19	14	22	17	11	8	10	448	623	649	46	127.3	0.4
Pneumococcal infection	2	4	4	2	5	4	3	2	61	50	54	14	18.1	0.8
Rubella (non-congenital)									2	0	0	0	0.1	0.0
Varicella (chicken pox)	6	9	9	3	4	9	11	10	244	214	173	34	34.4	1.0
Varicella (shingles)	34	42	39	35	40	29	21	10	795	729	636	100	102.1	1.0
Varicella (unspecified)	37	23	29	36	31	43	45	46	783	693	631	165	99.7	1.7
<b>Vector-borne diseases</b>														
Arboviral encephalitis	2		1						4	8	1	0	0.1	0.0
Barmah Forest virus	2	1	2		1	1	1	1	24	7	24	4	22.8	0.2
Chikungunya	1								6	3	8	0	2.3	0.0
Dengue fever	2	3	2	3		4	2	2	101	336	427	8	41.0	0.2
Malaria	1	1			3		2	3	35	27	22	8	3.9	2.1
Ross River virus	50	31	31	26	21	17	12	12	836	217	653	62	64.8	1.0
Schistosomiasis	6		6	6	3	4	8	3	135	85	88	18	13.7	1.3
Typhus						1			10	13	12	1	1.9	0.5
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis		1			1	1			3	3	0	2	0.1	15.0
Psittacosis									2	0	0	0	0.0	0.0
Q Fever					1				4	7	4	1	0.5	2.1
<b>Other diseases</b>														
Haemolytic Uraemic Syndrome									3	0	0	0	0.1	0.0
Legionellosis			1	2	1	1	2		16	23	34	4	6.5	0.6
Leprosy									1	1	0	0	0.4	0.0
Melioidosis									4	2	2	0	0.0	0.0
Meningococcal infection		1							10	4	4	0	1.5	0.0
Tuberculosis	3		1	2	1	1	4	2	49	55	63	8	11.7	0.7
<b>Grand Total</b>	<b>611</b>	<b>565</b>	<b>720</b>	<b>635</b>	<b>587</b>	<b>608</b>	<b>597</b>	<b>460</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 23			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	22/04	29/04	06/05	13/05	20/05	27/05	03/06	10/06	2017	2016	2015			
<b>Blood-borne diseases[2]</b>														
Hepatitis B (newly acquired)	1	1							4	11	9	0	2.3	0.0
Hepatitis B (unspecified)	10	3	11	5	8	14	6	10	203	222	195	38	41.0	0.9
Hepatitis C (newly acquired)	1	2	3	3		1	1	1	39	44	50	3	7.8	0.4
Hepatitis C (unspecified)	14	7	20	11	10	20	13	16	356	345	311	59	57.7	1.0
Hepatitis D									2	1	0	0	0.1	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	43	45	64	41	35	41	39	30	1152	1055	961	145	137.4	1.1
Cryptosporidiosis	8	6	4	1	4	4	4	4	237	98	57	16	12.2	1.3
Hepatitis A									6	7	10	0	0.8	0.0
Hepatitis E									1	1	1	0	0.1	0.0
Listeriosis									1	1	1	0	0.2	0.0
Paratyphoid fever					1				4	8	6	1	0.5	2.1
Rotavirus	7	6	8	8	10	14	4	4	147	59	185	32	26.9	1.2
STEC/VTEC infection	2			1					14	3	0	0	0.1	0.0
Salmonellosis	47	41	36	42	29	34	33	28	1086	758	629	124	73.4	1.7
Shigellosis		1		1	1	1	1		17	26	25	3	1.9	1.6
Typhoid	1								3	3	6	0	0.5	0.0
Vibrio parahaemolyticus		1		1					9	16	4	0	0.8	0.0
Yersiniosis			1		2		1		6	4	12	3	0.5	5.6
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	145	152	193	166	164	149	178	143	4210	4235	4018	634	696.1	0.9
Gonorrhoea	33	38	54	51	36	36	38	30	1104	944	577	140	97.2	1.4
Syphilis - Infectious	1	1	8	2	2	7	2	3	110	115	31	14	8.9	1.6
Syphilis - Non-Infectious	3	1	7	1	1	1	2	1	56	19	26	5	4.2	1.2
<b>Vaccine preventable diseases</b>														
Influenza	14	14	26	31	18	30	38	18	571	849	968	104	213.8	0.5
Measles		1							11	0	3	0	1.2	0.0
Mumps					1				8	11	14	1	2.5	0.4
Pertussis	15	13	9	13	12	5	4	9	346	457	511	30	101.7	0.3
Pneumococcal infection	1	1	3	1	3	4	3	1	42	26	32	11	11.1	1.0
Rubella (non-congenital)									2	0	0	0	0.1	0.0
Varicella (chicken pox)	3	7	7	3	3	7	9	5	172	169	136	24	25.5	0.9
Varicella (shingles)	19	32	32	25	32	17	18	7	576	555	498	74	77.9	0.9
Varicella (unspecified)	36	23	25	35	27	37	44	42	726	588	548	150	86.1	1.7
<b>Vector-borne diseases</b>														
Arboviral encephalitis									1	7	1	0	0.1	0.0
Barmah Forest virus	1		1			1			5	2	8	1	15.9	0.1
Chikungunya	1								4	2	6	0	2.0	0.0
Dengue fever	2	3	2	2		3	2	2	84	270	343	7	32.9	0.2
Malaria		1			2		2	3	30	20	19	7	3.2	2.2
Ross River virus	21	18	15	13	9	13	9	9	384	119	378	40	30.3	1.3
Schistosomiasis	6		5	6	3	4	8	3	132	83	84	18	13.3	1.4
Typhus									3	8	7	0	1.3	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis						1			1	2	0	1	0.0	0.0
Q Fever					1				2	2	2	1	0.1	7.5
<b>Other diseases</b>														
Haemolytic Uraemic Syndrome									3	0	0	0	0.0	0.0
Legionellosis				2	1		2		12	16	24	3	4.9	0.6
Melioidosis									1	0	0	0	0.0	0.0
Meningococcal infection		1							9	2	1	0	1.0	0.0
Tuberculosis	3			2	1	1	2	2	42	47	48	6	8.9	0.7
<b>Grand Total</b>	<b>438</b>	<b>419</b>	<b>534</b>	<b>467</b>	<b>416</b>	<b>445</b>	<b>463</b>	<b>371</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)		(2)	0.4						0.1
Hepatitis B (unspecified)	1	14 (14)	8.0	4	7 (29)	8.4	5	17 (21)	11.7
Hepatitis C (newly acquired)			0.7	1	1 (1)	2.5		2 (3)	2.3
Hepatitis C (unspecified)	3	19 (10)	11.6	6	22 (27)	16.7	7	18 (30)	21.4
Hepatitis D			0.1			0.1			
<b>Enteric diseases</b>									
Campylobacteriosis	16	57 (72)	58.2	9	44 (57)	48.0	5	44 (67)	53.1
Cryptosporidiosis	1	5 (9)	7.5	1	7 (4)	16.9	2	4 (2)	9.1
Hepatitis A						0.1			0.7
Hepatitis E									0.1
Listeriosis			0.1						
Paratyphoid fever			0.3		1	0.1			0.1
Rotavirus	2	11 (1)	6.4		8	6.2	2	13 (3)	7.7
STEC/VTEC infection			0.8		(1)	0.7			0.4
Salmonellosis	13	48 (39)	49.4	4	27 (21)	51.1	11	49 (26)	50.3
Shigellosis		(2)	0.4		1 (1)	0.7		2 (1)	1.2
Typhoid						0.3		(1)	0.1
Vibrio parahaemolyticus			0.3		(1)	0.9		(1)	0.1
Yersiniosis		2	0.5			0.1		1	0.1
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	52	213 (247)	179.2	40	174 (213)	193.5	51	247 (275)	212.4
Gonorrhoea	10	37 (50)	41.4	7	43 (55)	48.6	13	60 (76)	63.5
Syphilis - Infectious	2	4 (11)	3.4		5 (2)	3.3	1	5 (9)	8.5
Syphilis - Non-Infectious		3	2.0			1.6	1	2 (4)	4.1
<b>Vaccine preventable diseases</b>									
Influenza	11	48 (62)	28.9	2	25 (70)	27.0	5	31 (78)	23.3
Measles						1.2			0.4
Mumps		(3)	0.1			0.1		1 (3)	0.8
Pertussis	6	16 (25)	21.0	2	11 (30)	13.8	1	3 (19)	12.8
Pneumococcal infection	1	1 (3)	1.4		6 (4)	1.3		4 (3)	3.0
Rubella (non-congenital)			0.3						
Varicella (chicken pox)	1	7 (10)	7.4	2	7 (9)	8.9	2	10 (14)	7.7
Varicella (shingles)	3	24 (33)	28.7	1	22 (34)	25.8	3	28 (29)	25.4
Varicella (unspecified)	14	48 (40)	34.2	17	56 (31)	35.7	11	46 (39)	31.0
<b>Vector-borne diseases</b>									
Arboviral encephalitis						0.1			
Barmah Forest virus		1	0.1			0.4			0.1
Chikungunya						0.4			0.1
Dengue fever		1 (10)	3.0	1	3 (14)	4.3	1	3 (9)	4.4
Malaria	2	4 (2)	1.4			0.9	1	3 (1)	1.8
Ross River virus	1	9 (1)	10.9	3	17 (4)	24.4	5	14 (4)	18.7
Schistosomiasis	2	8 (6)	8.8		3 (2)	2.2	1	7 (12)	6.9
Typhus		(1)	0.1			0.1			0.1
<b>Zoonotic diseases</b>									
Leptospirosis					1	0.1			
Psittacosis									
Q Fever					1	0.3			
<b>Other diseases</b>									
Haemolytic Uraemic Syndrome			0.1			0.1			0.1
Legionellosis		2 (4)	0.9		(1)	0.4		1 (4)	0.3
Leprosy									
Melioidosis			0.1						
Meningococcal infection			0.5			0.3			0.4
Tuberculosis		1 (2)	1.7	1	2 (3)	1.9	1	3 (2)	2.2
<b>Grand Total</b>	<b>141</b>	<b>583 (659)</b>		<b>101</b>	<b>494 (614)</b>		<b>129</b>	<b>618 (736)</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)		1	1.1						
Hepatitis B (unspecified)		1 (2)	2.7			4.8	1 (3)	11.4	
Hepatitis C (newly acquired)						12.9		2.5	
Hepatitis C (unspecified)	1	4 (9)	15.1	1	3 (3)	29.1	6 (3)	40.5	
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		11 (11)	50.3		1 (7)	42.0	2	4 (6)	62.0
Cryptosporidiosis		1 (2)	6.5	1	1	3.2		(1)	11.4
Hepatitis A		1	0.5						
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		1	5.4		1	3.2	1	10.1	
STEC/VTEC infection		(1)	2.2			1.6	1	1.3	
Salmonellosis	2	5 (13)	35.2		1 (3)	30.7	2 (3)	39.2	
Shigellosis		1	1.6					3.8	
Typhoid			0.5						
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	9	31 (39)	128.7	1	11 (15)	139.0	2	12 (20)	107.5
Gonorrhoea	2	8 (9)	18.9		(1)	8.1	2 (2)	15.2	
Syphilis - Infectious		(1)	1.6			1.6			
Syphilis - Non-Infectious		1	0.5						
<b>Vaccine preventable diseases</b>									
Influenza		6 (7)	13.5		5 (1)	32.3	2	3 (3)	19.0
Measles								1.3	
Mumps									
Pertussis		3 (5)	17.8		1 (3)	32.3	1	5.1	
Pneumococcal infection		1 (1)	2.2				(1)	1.3	
Rubella (non-congenital)									
Varicella (chicken pox)	4	6 (1)	14.1	1	1	11.3		2.5	
Varicella (shingles)	2	12 (10)	47.1		1 (1)	43.6	4 (4)	35.4	
Varicella (unspecified)		(4)	4.3	2	5	17.8			
<b>Vector-borne diseases</b>									
Arboviral encephalitis									
Barmah Forest virus			1.1			1.6			
Chikungunya			0.5						
Dengue fever		(4)	2.2		(1)	1.6		2.5	
Malaria								2.5	
Ross River virus	1	4 (9)	59.5		1 (3)	54.9	6 (1)	84.8	
Schistosomiasis			1.1						
Typhus						1.6		1.3	
<b>Zoonotic diseases</b>									
Leptospirosis					1	1.6			
Psittacosis									
Q Fever						1.6		1.3	
<b>Other diseases</b>									
Haemolytic Uraemic Syndrome									
Legionellosis						1.6	1	1.3	
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis			0.5		1 (1)	3.2		1.3	
<b>Grand Total</b>	<b>21</b>	<b>98 (128)</b>		<b>6</b>	<b>34 (39)</b>		<b>6</b>	<b>44 (47)</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)			5.7		1 (2)	9.7	1	1 (2)	5.8
Hepatitis C (newly acquired)			2.9			1.6		(1)	2.9
Hepatitis C (unspecified)	1	3 (4)	30.0		1 (1)	17.8	1	1 (3)	7.2
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	1	5 (6)	44.3	1	3 (4)	47.0		2 (1)	27.5
Cryptosporidiosis		1 (1)	21.5	1	1	27.5	2	3 (1)	26.1
Hepatitis A						1.6			
Hepatitis E									
Listeriosis									
Paratyphoid fever									
Rotavirus		(1)	12.9	1	1	40.5		8	53.6
STEC/VTEC infection		1	4.3		(1)	1.6			
Salmonellosis	1	4 (1)	62.9		20 (5)	81.0	4	6 (3)	68.1
Shigellosis			40.0		2	9.7		(1)	15.9
Typhoid									
Vibrio parahaemolyticus									1.4
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	3	16 (27)	191.6	2	20 (41)	228.5	6	25 (21)	240.6
Gonorrhoea	2	12 (11)	72.9	1	12 (10)	163.7	2	12 (11)	149.3
Syphilis - Infectious					2	4.9			1.4
Syphilis - Non-Infectious						3.2		(1)	1.4
<b>Vaccine preventable diseases</b>									
Influenza	2	11 (1)	45.8		2 (6)	29.2		(14)	10.1
Measles									
Mumps					(8)	1.6		(1)	1.4
Pertussis		(1)	7.2		(2)	6.5	1		17.4
Pneumococcal infection		1 (1)	2.9	1	1	3.2		(2)	4.3
Rubella (non-congenital)									
Varicella (chicken pox)		(1)	1.4		1 (3)	6.5			26.1
Varicella (shingles)			8.6		4 (1)	38.9		1 (2)	20.3
Varicella (unspecified)	1	3 (7)	34.3			1.6	1		1.4
<b>Vector-borne diseases</b>									
Arboviral encephalitis									
Barmah Forest virus					(1)	1.6		2	10.1
Chikungunya						1.6			
Dengue fever		(1)	1.4		1	4.9		(1)	1.4
Malaria						1.6			1.4
Ross River virus	1	3	18.6		2 (2)	121.5		2 (1)	68.1
Schistosomiasis			1.4						
Typhus			1.4		1	3.2			
<b>Zoonotic diseases</b>									
Leptospirosis									
Psittacosis			2.9						
Q Fever									
<b>Other diseases</b>									
Haemolytic Uraemic Syndrome									
Legionellosis			1.4						
Leprosy									
Melioidosis			1.4						
Meningococcal infection									1.4
Tuberculosis		1	1.4						2.9
<b>Grand Total</b>	<b>12</b>	<b>61 (63)</b>		<b>7</b>	<b>75 (87)</b>		<b>16</b>	<b>65 (66)</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)				0	1 (2)	0.2
Hepatitis B (unspecified)		(2)	17.4	11	42 (78)	8.8
Hepatitis C (newly acquired)				1	3 (6)	2.0
Hepatitis C (unspecified)		2 (2)	49.6	20	80 (94)	18.0
Hepatitis D			2.5	0	0 (1)	0.1
<b>Enteric diseases</b>						
Campylobacteriosis		2 (5)	34.7	35	176 (236)	52.6
Cryptosporidiosis		(1)	34.7	8	23 (21)	11.9
Hepatitis A				0	1 (0)	0.3
Hepatitis E				0	0 (0)	0.0
Listeriosis				0	0 (0)	0.0
Paratyphoid fever				0	1 (0)	0.1
Rotavirus	1	40	146.3	7	86 (5)	11.0
STEC/VTEC infection			2.5	0	2 (3)	0.9
Salmonellosis		9 (6)	156.2	35	172 (122)	52.4
Shigellosis		1	7.4	0	8 (6)	2.7
Typhoid				0	0 (1)	0.1
Vibrio parahaemolyticus				0	0 (2)	0.4
Yersiniosis				0	3 (0)	0.2
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	6	44 (53)	691.9	175	803 (955)	197.5
Gonorrhoea	2	30 (49)	625.0	40	219 (277)	61.4
Syphilis - Infectious		2 (6)	89.3	3	18 (29)	5.6
Syphilis - Non-Infectious			2.5	2	7 (5)	2.2
<b>Vaccine preventable diseases</b>						
Influenza		(3)	44.6	22	131 (247)	26.4
Measles				0	0 (0)	0.4
Mumps				0	1 (39)	0.4
Pertussis	1	10	57.0	10	46 (85)	16.4
Pneumococcal infection		(1)	12.4	2	14 (16)	2.2
Rubella (non-congenital)				0	0 (0)	0.1
Varicella (chicken pox)		(3)	22.3	10	34 (42)	8.9
Varicella (shingles)	1	3 (5)	54.6	10	100 (120)	29.1
Varicella (unspecified)		1	2.5	46	165 (126)	28.7
<b>Vector-borne diseases</b>						
Arboviral encephalitis			7.4	0	0 (0)	0.1
Barmah Forest virus	1	1	19.8	1	4 (1)	0.9
Chikungunya				0	0 (0)	0.2
Dengue fever			2.5	2	8 (40)	3.7
Malaria		1	2.5	3	8 (5)	1.3
Ross River virus		3 (1)	250.5	12	62 (26)	30.6
Schistosomiasis				3	18 (20)	4.9
Typhus			5.0	0	1 (1)	0.4
<b>Zoonotic diseases</b>						
Leptospirosis				0	2 (0)	0.1
Psittacosis				0	0 (0)	0.1
Q Fever				0	1 (0)	0.1
<b>Other diseases</b>						
Haemolytic Uraemic Syndrome				0	0 (0)	0.1
Legionellosis			2.5	0	4 (10)	0.6
Leprosy			2.5	0	0 (0)	0.0
Melioidosis			5.0	0	0 (0)	0.1
Meningococcal infection				0	0 (0)	0.4
Tuberculosis				2	8 (8)	1.3
<b>Grand Total</b>	<b>12</b>	<b>149 (137)</b>		<b>460</b>	<b>2252 (2629)</b>	

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

	Week Ending								Cumulative Total to end of Week 23	
	22/04	29/04	06/05	13/05	20/05	27/05	03/06	10/06	2017	2016
	<b>Salmonella Total</b>	<b>66</b>	<b>54</b>	<b>49</b>	<b>53</b>	<b>39</b>	<b>59</b>	<b>39</b>	<b>35</b>	<b>1429</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen									1	6
Salmonella Abony									1	0
Salmonella Adelaide	1		1						4	2
Salmonella Agona							1		3	8
Salmonella Albany									1	1
Salmonella Anatum	1	1		1	1				6	9
Salmonella Anatum var 15+									1	1
Salmonella Bahrenfeld	1				1				3	2
Salmonella Ball			1						2	0
Salmonella Bareilly	1								4	3
Salmonella Bovismorbificans	2				1	1			12	11
Salmonella Bredeney					1				2	2
Salmonella Champaign									1	0
Salmonella Charity					1				1	1
Salmonella Chester	2	1	4	2		1		2	23	17
Salmonella Choleraesuis bv Australia			1						7	5
Salmonella Corvallis			1	1					4	7
Salmonella Derby									1	1
Salmonella Eastbourne					1				3	6
Salmonella Enteritidis	4	4	2	1	3	1	2	1	62	101
Salmonella Fremantle subsp II	1								2	1
Salmonella Fresno									1	0
Salmonella Give									5	2
Salmonella Give var 15+									0	0
Salmonella Hadar									1	7
Salmonella Havana									3	4
Salmonella Hessarek									1	0
Salmonella Houten subsp IV									1	1
Salmonella Hvittingfoss			2			1			11	5
Salmonella Infantis	1	2			1	2			17	25
Salmonella Isangi									1	0
Salmonella Javiana									5	4
Salmonella Johannesburg									5	1
Salmonella Kentucky				1					11	9
Salmonella Kiambu									7	21
Salmonella Krefeld									1	0
Salmonella Lansing		1							3	2
Salmonella Litchfield									5	2
Salmonella Liverpool									1	4
Salmonella Mbandaka									4	18
Salmonella Meleagridis									1	0
Salmonella Montevideo					1	1			4	3
Salmonella Muenchen	2	1	1	2			1		17	9
Salmonella Newport			1						10	15
Salmonella Ohio									1	0
Salmonella Ohlstedt									2	5
Salmonella Onderstepoort									1	0
Salmonella Oranienburg		1							2	5
Salmonella Orion									2	5



# Weekly Report for period 16-APR-17 to 10-JUN-17

	22/04	29/04	06/05	13/05	20/05	27/05	03/06	10/06	Cumulative Total to end of Week 23	
									2017	2016
<b>Salmonella Total</b>	<b>66</b>	<b>54</b>	<b>49</b>	<b>53</b>	<b>39</b>	<b>59</b>	<b>39</b>	<b>35</b>	<b>1429</b>	<b>970</b>
<b>Serotype/Phage</b>										
Salmonella Orion var 15+									1	0
Salmonella Oslo	1								2	1
Salmonella Panama						1			1	0
Salmonella Paratyphi B bv Java	3	2	2	5		2	1	1	45	41
Salmonella Poona									4	3
Salmonella Potsdam									1	2
Salmonella Ramatgan									1	0
Salmonella Reading	1	1				2	1		6	1
Salmonella Rubislaw	2	1				1			5	1
Salmonella Saintpaul	2	3		1	2		1		31	25
Salmonella Sandiego									1	0
Salmonella Schwarzengrund	1								6	4
Salmonella Senftenberg			2			1			4	8
Salmonella Singapore	2	1	2		1	3	1	3	42	11
Salmonella Stanley		1	1	1	1				27	14
Salmonella Tennessee				1					3	0
Salmonella Thompson	1								2	1
Salmonella Typhimurium	35	30	26	32	22	38	21	8	857	436
Salmonella Urbana									3	1
Salmonella Virchow			2						15	20
Salmonella Wandsbek subsp II				1		1			3	2
Salmonella Wandsworth					1				3	0
Salmonella Waycross		1							2	0
Salmonella Welikade									1	5
Salmonella Weltevreden		2				1	1		12	12
Salmonella Weltevreden var 15+									3	1
Salmonella Zanzibar	1								1	0
Salmonella species	1	1		3	1	2	9	20	79	47
Salmonella subsp I ser 16:l,v:-				1					1	3