



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program Communicable Disease Control Directorate

Report for eight week period 27-MAY-16 to 21-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

Weekly Report for period 27-MAY-16 to 21-JUL-16

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 29			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	02/06	09/06	16/06	23/06	30/06	07/07	14/07	21/07	2016	2015	2014			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			2	1	1				15	18	12	1	1.9	0.5
Hepatitis B (unspecified)	44	10	32	50	17	12	14	8	404	317	338	51	60.9	0.8
Hepatitis C (newly acquired)	1	1	7	2	1	2	1		63	86	99	4	10.7	0.4
Hepatitis C (unspecified)	26	10	22	31	27	18	19	14	630	543	549	78	81.5	1.0
Enteric diseases														
Botulism									0	0	0	0	0.0	0.0
Campylobacteriosis	73	46	65	55	59	66	40	24	1626	1520	1505	189	164.5	1.1
Cryptosporidiosis	4	4	5	4	4	4	3		168	174	211	11	11.7	0.9
Hepatitis A									8	14	11	0	1.2	0.0
Hepatitis E									1	2	0	0	0.1	0.0
Listeriosis									2	2	3	0	0.2	0.0
Paratyphoid fever							1		10	7	8	1	0.3	3.0
Rotavirus	1	2	3	4	2	1	5		87	405	215	8	49.4	0.2
STEC/VTEC infection	1								12	0	2	0	0.3	0.0
Salmonellosis	27	26	38	21	26	28	19	6	1149	1036	765	79	84.5	0.9
Shigellosis	1	1	3		2		1		50	71	27	3	3.7	0.8
Typhoid									4	8	8	0	0.7	0.0
Vibrio parahaemolyticus	1			1					18	6	6	0	0.9	0.0
Yersiniosis						1			7	20	1	1	0.7	1.4
Sexually transmissible infections														
Chlamydia (genital)	243	204	206	224	223	197	175	69	6640	6501	6585	664	893.1	0.7
Gonorrhoea	78	57	59	69	53	41	45	17	1711	1172	1288	156	152.9	1.0
Syphilis - Infectious	8	7	10	2	5	9	6	3	172	78	54	23	8.9	2.6
Syphilis - Non-Infectious	1	3		1	1	4	2	1	34	38	35	8	11.5	0.7
Vaccine preventable diseases														
H. influenzae type b									1	0	1	0	0.1	0.0
Influenza	53	55	76	70	114	135	131	41	1599	2377	1447	421	637.4	0.7
Measles						1			1	5	33	1	1.9	0.5
Mumps	9	6	5	7	2	6	2		432	83	8	10	7.9	1.3
Pertussis	19	18	15	12	15	11	3	1	670	825	841	30	161.1	0.2
Pneumococcal infection	6	4	3	5	2	4	4	2	69	88	104	12	25.5	0.5
Tetanus									1	0	0	0	0.1	0.0
Varicella (chicken pox)	10	11	12	11	9	10	9		262	225	221	28	35.4	0.8
Varicella (shingles)	25	29	40	22	14	23	3		817	796	761	40	92.6	0.4
Varicella (unspecified)	44	18	31	28	38	40	48	22	915	814	684	148	89.2	1.7
Vector-borne diseases														
Arboviral encephalitis									8	2	0	0	0.1	0.0
Chikungunya									3	8	18	0	2.3	0.0
Dengue fever	5	10	9	17	16	10	11	3	402	464	318	40	26.3	1.5
Malaria	1				1	1			29	26	31	2	4.5	0.4
Ross River virus	9	4	4	5	4		7	2	241	740	1099	13	40.9	0.3
Schistosomiasis	5	1	10	5	3	13	1		116	134	88	17	12.7	1.3
Typhus		1	1		1				15	15	9	1	1.9	0.5
Zoonotic diseases														
Leptospirosis									3	0	1	0	0.1	0.0
Q Fever					2				9	6	3	2	0.5	4.3
Other diseases														
Creutzfeldt-Jakob disease									4	2	2	0	0.4	0.0
Legionellosis	3	1	5	1	3	1			34	39	49	4	7.0	0.6
Leprosy						1	1		3	0	4	2	0.2	10.0
Melioidosis									2	2	5	0	0.2	0.0
Meningococcal infection			1			1			6	6	11	1	1.6	0.6
Tuberculosis	1	6	2	1	2	6	1	1	71	77	80	10	12.4	0.8
Grand Total	699	535	666	649	647	647	551	214						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 29			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	02/06	09/06	16/06	23/06	30/06	07/07	14/07	21/07	2016	2015	2014			
	Blood-borne diseases[2]													
Hepatitis B (newly acquired)			2	1	1				15	14	12	1	1.7	0.6
Hepatitis B (unspecified)	37	6	31	48	15	12	11	4	344	257	273	42	35.9	1.2
Hepatitis C (newly acquired)		1	4	2	1	1	1		48	61	77	3	7.8	0.4
Hepatitis C (unspecified)	21	5	18	18	18	9	14	11	439	374	404	52	56.5	0.9
Enteric diseases														
Botulism									0	0	0	0	0.0	0.0
Campylobacteriosis	58	37	54	44	46	46	34	18	1295	1186	1180	144	125.8	1.1
Cryptosporidiosis	4	4	3	2	1	3	2		109	63	160	6	7.5	0.8
Hepatitis A									7	13	6	0	1.0	0.0
Hepatitis E									1	1	0	0	0.1	0.0
Listeriosis									1	2	3	0	0.2	0.0
Paratyphoid fever							1		9	6	7	1	0.3	3.8
Rotavirus	1	2	3	3	2	1	3		75	293	168	6	33.3	0.2
STEC/VTEC infection	1								3	0	1	0	0.2	0.0
Salmonellosis	18	17	26	17	18	25	15	5	864	727	523	63	57.5	1.1
Shigellosis			1		2		1		29	28	18	3	1.9	1.6
Typhoid									3	7	8	0	0.6	0.0
Vibrio parahaemolyticus	1			1					17	4	5	0	0.6	0.0
Yersiniosis							1		5	16	0	1	0.4	2.5
Sexually transmissible infections														
Chlamydia (genital)	183	164	177	166	168	160	136	61	5095	5018	4982	525	671.6	0.8
Gonorrhoea	53	33	43	41	31	31	35	15	1138	719	719	112	76.3	1.5
Syphilis - Infectious	6	6	10	1	2	7	6	2	141	51	44	17	6.2	2.7
Syphilis - Non-Infectious	1	2		1	1	3	2	1	27	33	26	7	4.9	1.4
Vaccine preventable diseases														
Influenza	50	38	63	62	92	113	111	36	1323	1881	1167	352	495.7	0.7
Measles						1			1	5	30	1	1.4	0.7
Mumps	1	1	1		1	1			14	19	8	2	1.9	1.0
Pertussis	18	17	12	12	14	10	3	1	500	656	635	28	123.5	0.2
Pneumococcal infection	4	3	2	4	1	3	2		37	50	57	6	14.5	0.4
Varicella (chicken pox)	8	8	10	9	8	7	8		209	179	145	23	26.1	0.9
Varicella (shingles)	21	25	33	17	13	17	2		634	624	584	32	70.8	0.5
Varicella (unspecified)	37	16	26	24	31	29	42	20	763	699	586	122	76.2	1.6
Vector-borne diseases														
Arboviral encephalitis									7	2	0	0	0.1	0.0
Barmah Forest virus									2	9	16	0	11.1	0.0
Chikungunya									2	6	15	0	2.1	0.0
Dengue fever	5	6	8	15	14	9	9	3	328	375	258	35	20.9	1.7
Malaria					1				21	23	25	1	3.8	0.3
Ross River virus	2	3	1	2	1		4		129	433	636	5	24.9	0.2
Schistosomiasis	5	1	10	5	2	12	1		112	129	86	15	10.7	1.4
Typhus		1	1						9	9	7	0	1.3	0.0
Zoonotic diseases														
Leptospirosis									2	0	0	0	0.1	0.0
Q Fever					2				4	2	1	2	0.3	7.5
Other diseases														
Creutzfeldt-Jakob disease									1	2	2	0	0.3	0.0
Legionellosis	3	1	4		3	1			25	27	35	4	4.9	0.8
Leprosy						1	1		2	0	2	2	0.1	15.0
Meningococcal infection			1			1			4	3	6	1	1.1	0.9
Tuberculosis	1	5	1		2	4		1	58	57	72	7	9.5	0.7
Grand Total	539	402	545	495	491	509	443	178						

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)		(1)	0.6		1 (1)	0.9			
Hepatitis B (unspecified)	3	23 (22)	14.4	1	19 (23)	18.7			5.7
Hepatitis C (newly acquired)		1 (5)	2.0		2 (4)	2.6		(1)	0.6
Hepatitis C (unspecified)	3	26 (19)	19.5	8	26 (21)	22.6		6 (5)	26.2
Enteric diseases									
Campylobacteriosis	11	72 (85)	60.5	7	72 (68)	63.7	4	19 (22)	62.7
Cryptosporidiosis		4 (1)	6.1		2 (2)	4.3		1 (1)	5.1
Hepatitis A			0.3		(1)	0.4			
Hepatitis E						0.1			
Listeriosis					(1)	0.1			
Paratyphoid fever		1	0.4			0.5			
Rotavirus		3 (38)	4.3		3 (32)	2.8		(6)	0.6
STEC/VTEC infection			0.2			0.1			1.1
Salmonellosis	2	34 (42)	42.1	3	29 (31)	40.6		3 (11)	44.5
Shigellosis		3	1.9		(2)	0.8			2.3
Typhoid			0.1		(1)	0.2			
Vibrio parahaemolyticus			0.8			0.8			
Yersiniosis		1 (1)	0.3		(2)	0.2			
Sexually transmissible infections									
Chlamydia (genital)	33	260 (322)	238.6	28	265 (340)	250.0	2	28 (53)	180.8
Gonorrhoea	9	53 (61)	54.1	6	59 (39)	54.9		6	32.5
Syphilis - Infectious	1	13 (9)	8.4	1	4 (6)	4.9			2.3
Syphilis - Non-Infectious	1	5 (4)	1.4		2 (2)	1.2			0.6
Vaccine preventable diseases									
H. influenzae type b									0.6
Influenza	21	170 (381)	62.0	15	182 (311)	64.8	2	9 (42)	31.4
Measles		1	0.1						
Mumps		1 (3)	0.8		1	0.5			0.6
Pertussis	1	16 (60)	20.5		12 (41)	27.8		(22)	51.3
Pneumococcal infection		2 (9)	1.3		4 (8)	2.3		1 (1)	4.0
Tetanus									0.6
Varicella (chicken pox)		13 (13)	10.6		10 (13)	9.3		(3)	4.0
Varicella (shingles)		20 (55)	30.8		12 (33)	29.9		4 (6)	31.9
Varicella (unspecified)	13	70 (52)	38.0	7	52 (38)	34.9		8 (8)	33.7
Vector-borne diseases									
Arboviral encephalitis		(1)	0.1			0.6			
Barmah Forest virus			0.2						
Chikungunya			0.1			0.1			
Dengue fever	2	21 (14)	16.0	1	14 (9)	15.4		3 (1)	18.8
Malaria		(2)	0.9		1 (1)	1.1		1	2.3
Ross River virus		3 (17)	5.8		2 (19)	6.6		5 (3)	24.0
Schistosomiasis		5 (15)	6.7		10 (6)	3.9	2	(1)	1.1
Typhus		(1)	0.3		(1)	0.6			0.6
Zoonotic diseases									
Leptospirosis			0.1			0.1			0.6
Q Fever		1	0.2		1	0.2			
Other diseases									
Creutzfeldt-Jakob disease						0.1			1.1
Legionellosis		3 (1)	1.7		1 (1)	0.7			1.1
Leprosy		1	0.1		1	0.1			
Melioidosis									
Meningococcal infection			0.1		1 (1)	0.3			
Tuberculosis		1 (3)	2.3	1	6 (4)	3.3		1 (1)	1.7
Grand Total	100	827 *****		78	794 *****		10	95 (187)	

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)									
Hepatitis B (unspecified)	1	1 (1)	3.3	2	4 (3)	18.1		(1)	1.4
Hepatitis C (newly acquired)			6.6			1.3			4.3
Hepatitis C (unspecified)		3 (1)	34.8	1	4 (3)	38.8	2		40.4
Enteric diseases									
Campylobacteriosis		6 (8)	76.3		6 (3)	51.8	1	6 (2)	56.3
Cryptosporidiosis			5.0			7.8			2.9
Hepatitis A									
Hepatitis E									
Listeriosis						1.3			
Paratyphoid fever									
Rotavirus					(3)	2.6		(3)	5.8
STEC/VTEC infection			1.7						
Salmonellosis		1 (2)	41.5	2 (2)		28.5	1 (4)		46.2
Shigellosis			3.3		(1)	1.3		(1)	7.2
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis						1.3			1.4
Sexually transmissible infections									
Chlamydia (genital)	1	12 (14)	161.0	1	10 (6)	138.5	1	26 (19)	307.3
Gonorrhoea			10.0		2	19.4		12 (3)	105.3
Syphilis - Infectious					1	3.9		1	5.8
Syphilis - Non-Infectious									
Vaccine preventable diseases									
H. influenzae type b									
Influenza		5 (14)	33.2	2	10 (21)	49.2	1	12 (12)	37.5
Measles									
Mumps		1	1.7			10.4			56.3
Pertussis		2	31.5		(1)	10.4		(1)	24.5
Pneumococcal infection					(1)	3.9		1 (2)	2.9
Tetanus									
Varicella (chicken pox)		2	21.6		1	3.9		(1)	7.2
Varicella (shingles)		3 (4)	69.7		(3)	24.6		(1)	11.5
Varicella (unspecified)		1 (3)	18.3		1 (2)	15.5		8 (4)	59.2
Vector-borne diseases									
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)	16.6		2 (1)	25.9		(5)	4.3
Schistosomiasis		2	3.3						
Typhus		1	1.7					(1)	2.9
Zoonotic diseases									
Leptospirosis									
Q Fever			1.7			5.2			
Other diseases									
Creutzfeldt-Jakob disease			1.7						
Legionellosis			1.7			2.6			4.3
Leprosy									
Melioidosis									
Meningococcal infection									
Tuberculosis			3.3				1		2.9
Grand Total	2	40 (48)		6	43 (50)		3	70 (60)	

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)									
Hepatitis B (unspecified)	1	3	16.5		1 (3)	8.6		(3)	21.1
Hepatitis C (newly acquired)		(1)	5.0		1	3.7			
Hepatitis C (unspecified)	1	3 (2)	24.8		1 (2)	18.4	1	6 (2)	70.2
Enteric diseases									
Campylobacteriosis		3	49.6		2 (5)	35.6		2 (4)	42.1
Cryptosporidiosis		1	13.2		1	22.1		1 (1)	23.4
Hepatitis A									
Hepatitis E									
Listeriosis									
Paratyphoid fever									2.3
Rotavirus		(2)	1.7		1 (20)	2.5		1 (13)	4.7
STEC/VTEC infection			3.3			1.2			4.7
Salmonellosis		2 (4)	41.3		2 (6)	36.9	1	2 (5)	131.1
Shigellosis			3.3		(2)	2.5		(1)	9.4
Typhoid									
Vibrio parahaemolyticus			1.7						
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	1	11 (26)	378.4	1	14 (21)	254.4	1	35 (41)	744.4
Gonorrhoea	2	4 (11)	97.5		4 (7)	126.6		15 (35)	559.4
Syphilis - Infectious		(1)	1.7			2.5		3	35.1
Syphilis - Non-Infectious			1.7			1.2			2.3
Vaccine preventable diseases									
H. influenzae type b									
Influenza		1 (8)	23.1		26 (15)	78.6		2 (39)	74.9
Measles									
Mumps		4 (1)	61.1		(2)	67.6		3 (19)	646.1
Pertussis		(1)	24.8		(1)	2.5			35.1
Pneumococcal infection	1	1 (2)	6.6	1	2 (1)	14.7		1 (4)	9.4
Tetanus									
Varicella (chicken pox)		2 (1)	8.3			4.9			30.4
Varicella (shingles)		(1)	24.8		1 (3)	17.2		(1)	25.7
Varicella (unspecified)		2 (1)	6.6	1	2	3.7		2 (3)	28.1
Vector-borne diseases									
Arboviral encephalitis									
Barmah Forest virus			1.7			1.2			4.7
Chikungunya			1.7						
Dengue fever			9.9		1 (1)	11.1			
Malaria			3.3						
Ross River virus		1	18.2		(3)	7.4		(1)	42.1
Schistosomiasis									
Typhus						1.2			2.3
Zoonotic diseases									
Leptospirosis									
Q Fever									
Other diseases									
Creutzfeldt-Jakob disease									
Legionellosis			1.7						
Leprosy									2.3
Melioidosis						1.2			2.3
Meningococcal infection									
Tuberculosis		1	3.3						
Grand Total	6	39 (62)		3	59 (92)		3	73 (172)	

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]
Blood-borne diseases[2]			
Hepatitis B (newly acquired)	0	1 (2)	0.6
Hepatitis B (unspecified)	8	51 (56)	15.0
Hepatitis C (newly acquired)	0	4 (11)	2.2
Hepatitis C (unspecified)	14	78 (55)	23.6
Enteric diseases			
Campylobacteriosis	24	189 (198)	61.3
Cryptosporidiosis	0	11 (5)	6.3
Hepatitis A	0	0 (1)	0.3
Hepatitis E	0	0 (0)	0.0
Listeriosis	0	0 (1)	0.1
Paratyphoid fever	0	1 (0)	0.4
Rotavirus	0	8 (118)	3.3
STEC/VTEC infection	0	0 (0)	0.5
Salmonellosis	6	79 (111)	43.3
Shigellosis	0	3 (7)	1.9
Typhoid	0	0 (1)	0.2
Vibrio parahaemolyticus	0	0 (0)	0.7
Yersiniosis	0	1 (4)	0.3
Sexually transmissible infections			
Chlamydia (genital)	69	664 (848)	250.1
Gonorrhoea	17	156 (158)	64.5
Syphilis - Infectious	3	23 (16)	6.5
Syphilis - Non-Infectious	1	8 (6)	1.1
Vaccine preventable diseases			
H. influenzae type b	0	0 (0)	0.0
Influenza	41	421 (848)	60.2
Measles	0	1 (0)	0.0
Mumps	0	10 (25)	16.3
Pertussis	1	30 (127)	25.2
Pneumococcal infection	2	12 (29)	2.6
Tetanus	0	0 (0)	0.0
Varicella (chicken pox)	0	28 (32)	9.9
Varicella (shingles)	0	40 (111)	30.8
Varicella (unspecified)	22	148 (113)	34.5
Vector-borne diseases			
Arboviral encephalitis	0	0 (1)	0.3
Barmah Forest virus	0	0 (4)	0.3
Chikungunya	0	0 (0)	0.1
Dengue fever	3	40 (27)	15.1
Malaria	0	2 (3)	1.1
Ross River virus	2	13 (50)	9.1
Schistosomiasis	0	17 (22)	4.4
Typhus	0	1 (4)	0.6
Zoonotic diseases			
Leptospirosis	0	0 (0)	0.1
Q Fever	0	2 (1)	0.3
Other diseases			
Creutzfeldt-Jakob disease	0	0 (1)	0.2
Legionellosis	0	4 (2)	1.3
Leprosy	0	2 (0)	0.1
Melioidosis	0	0 (0)	0.1
Meningococcal infection	0	1 (1)	0.2
Tuberculosis	1	10 (10)	2.3
Grand Total	214	2059 (3009)	

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

	Week Ending								Cumulative Total to end of Week 29	
	02/06	09/06	16/06	23/06	30/06	07/07	14/07	21/07	2016	2015
	Salmonella Total	27	26	38	21	26	28	19	6	1149
Serotype/Phage										
Salmonella Aberdeen									6	3
Salmonella Adelaide									2	3
Salmonella Agona	2								8	6
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								11	5
Salmonella Braenderup		2							7	6
Salmonella Bredeney							1		3	2
Salmonella Charity									1	0
Salmonella Chester	1		1						18	19
Salmonella Choleraesuis bv Decatur	1								3	7
Salmonella Choleraesuis bv Kunzendorf Australia					1				6	9
Salmonella Corvallis	1	1					1	1	10	5
Salmonella Derby									1	0
Salmonella Eastbourne			1	1	1				10	4
Salmonella Enteritidis	1	1	6		8	7	1		123	122
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				2		2			9	4
Salmonella Infantis				1	1	1		1	30	26
Salmonella Javiana									4	2
Salmonella Johannesburg									1	3
Salmonella Kentucky	1		1		1	2			13	0
Salmonella Kiambu				1					22	35
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		2	1
Salmonella London									1	0
Salmonella Mbandaka				1	1				20	20
Salmonella Mgulani									1	0
Salmonella Mississippi									1	0
Salmonella Montevideo							1		4	1
Salmonella Muenchen			1				2		12	15

Weekly Report for period 27-MAY-16 to 21-JUL-16

	02/06	09/06	16/06	23/06	30/06	07/07	14/07	21/07	Cumulative Total to end of Week 29	
									2016	2015
Salmonella Total	27	26	38	21	26	28	19	6	1149	1001
Serotype/Phage										
Salmonella Muenster									1	0
Salmonella Newport			1				1		17	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		1	1	2					43	34
Salmonella Poona		1							3	2
Salmonella Potsdam							1	1	4	6
Salmonella Reading									2	3
Salmonella Richmond									1	1
Salmonella Rissen									1	4
Salmonella Rubislaw							1		2	2
Salmonella Saintpaul	2	1	1						26	48
Salmonella Schwarzengrund			1						5	1
Salmonella Senftenberg			1	1		1			11	7
Salmonella Singapore	1		1						12	7
Salmonella Stanley				2		2			19	30
Salmonella Thompson							1		2	2
Salmonella Treforest									2	1
Salmonella Typhimurium	12	11	13	7	8	6	5		475	366
Salmonella Urbana		1					1		2	6
Salmonella Virchow		1	2	1	1				24	37
Salmonella Wandsbek subsp II									2	5
Salmonella Wangata					1				1	1
Salmonella Welikade		1	2						6	5
Salmonella Weltevreden			1		1	1			15	18
Salmonella Weltevreden var 15+					1				2	1
Salmonella species		1	2				1	4	4	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