



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 20-NOV-22 to 14-JAN-23

#### **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 (9222 0255) or a regional Public Health Unit.

#### **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 2nd - 29th 2017, then this period is compared to the mean number of cases for fifteen 4-week intervals made up of March 5th - April 1st 2016, April 2nd - 29th 2016, and April 30th - May 27th 2016, and the corresponding periods for 2015, 2014, 2013 and 2012. 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://ww2.health.wa.gov.au/Articles/F\\_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report](http://ww2.health.wa.gov.au/Articles/F_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report)

# Weekly Report for period 20-NOV-22 to 14-JAN-23

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 2			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	26/11	03/12	10/12	17/12	24/12	31/12	07/01	14/01	2023	2022	2021			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)		2			1		1		1	0	0	2	1.5	1.4
Hepatitis B (unspecified)	5	10	4	6	7	1	9	9	18	12	14	26	35.1	0.7
Hepatitis C (newly acquired)	2	1		1	2		1		1	2	1	3	8.3	0.4
Hepatitis C (unspecified)	18	12	10	14	8	12	8	15	23	23	32	43	67.5	0.6
Hepatitis D									0	0	0	0	0.4	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	96	99	105	98	88	62	116	119	235	160	174	385	285.5	1.3
Cholera								1	1	0	0	1	0.0	0.0
Cryptosporidiosis	6	2	4	1	3	4	6	3	9	9	6	16	23.0	0.7
Hepatitis A	1		1		1				0	0	0	1	0.8	1.3
Listeriosis	1				1				0	0	1	1	0.7	1.5
Paratyphoid fever					1				0	0	0	1	0.5	2.1
Rotavirus	10	7	11	17	12	13	15	11	26	32	5	51	35.2	1.4
STEC/VTEC infection	4	5	5	10	8	5	6	10	16	9	8	29	11.7	2.5
Salmonellosis	28	32	38	25	18	16	20	27	47	44	56	81	146.4	0.6
Shigellosis	7	5	2	3	5	3	9	5	14	5	2	22	23.1	1.0
Typhoid	1			1					0	0	0	1	1.8	0.6
Vibrio parahaemolyticus	1							1	1	2	0	1	1.6	0.6
Yersiniosis	4	3		2	2	2	3		3	0	0	7	1.9	3.6
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	196	215	259	219	178	62	199	220	419	470	437	659	862.3	0.8
Gonorrhoea	84	73	78	75	65	18	78	77	155	127	102	238	264.9	0.9
Syphilis (congenital)			1						0	1	0	0	0.3	0.0
Syphilis - Infectious	14	10	11	14	10	4	12	11	23	45	29	37	49.5	0.7
Syphilis - Non-Infectious	2	4	4	6	6		5	5	10	5	4	16	15.2	1.1
<b>Vaccine preventable diseases</b>														
Diphtheria									0	0	0	0	0.1	0.0
H. influenzae type b									0	0	0	0	0.2	0.0
Influenza	78	91	89	96	99	62	69	89	158	1	1	319	205.9	1.5
Mumps									0	0	0	0	1.0	0.0
Pertussis		1		2	2				0	2	2	2	44.8	0.0
Pneumococcal infection	3	3	4	2	3	4	1	1	2	4	4	9	11.0	0.8
Rubella (non-congenital)									0	0	0	0	0.0	0.0
Varicella (chicken pox)	5	8	10	13	9	13	3	1	4	10	12	26	44.1	0.6
Varicella (shingles)	53	48	59	41	53	30	31	26	57	104	128	140	188.2	0.7
Varicella (unspecified)	62	51	61	57	57	31	53	72	125	87	58	213	129.5	1.6
<b>Vector-borne diseases</b>														
Barmah Forest virus	2	1		1				1	1	0	1	1	2.0	0.5
Chikungunya	1								0	0	0	0	0.3	0.0
Dengue fever	3	4	3	3	1	1	3	2	5	0	0	7	10.1	0.7
Malaria		2	1	1	3				1	1	1	4	2.5	1.6
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	3	3	1	2	3			2	5	64	61	8	59.7	0.1
Typhus		1						1	2	0	2	2	1.9	1.1
<b>Zoonotic diseases</b>														
Leptospirosis		1							0	0	0	0	0.6	0.0
Q Fever				1				1	1	0	0	1	0.5	2.1
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis	1								0	1	0	0	1.2	0.0
COVID-19	14	4	4	3	2	2	1	1	2	142	17	6	90.1	0.1
Creutzfeldt-Jakob disease									0	0	0	0	0.5	0.0
Legionellosis		1					1	1	1	4	0	2	3.9	0.5
Leprosy			1						0	1	0	0	0.1	0.0
Melioidosis					1				0	0	0	1	0.1	7.5
Meningococcal infection	1		1		1	1			0	2	2	2	2.1	0.9
Monkeypox virus									0	0	0	0	0.0	0.0
RSV	79	87	80	77	53	38	56	34	90	411	0	181	88.6	2.0
Tuberculosis	2	5	3	1	1		6		6	0	4	7	9.7	0.7
iGAS	7	6	5	5	12	6	6	5	11	7	0	29	2.4	12.1
<b>Grand Total</b>	<b>794</b>	<b>797</b>	<b>856</b>	<b>796</b>	<b>716</b>	<b>392</b>	<b>724</b>	<b>749</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 2			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	26/11	03/12	10/12	17/12	24/12	31/12	07/01	14/01	2023	2022	2021			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (newly acquired)		1							0	0	0	0	1.1	0.0
Hepatitis B (unspecified)	3	9	3	4	5	1	8	6	14	8	12	20	28.1	0.7
Hepatitis C (newly acquired)	1	1		1	2		1		1	2	1	3	6.5	0.5
Hepatitis C (unspecified)	11	7	8	10	6	4	6	12	18	18	22	28	49.0	0.6
Hepatitis D									0	0	0	0	0.4	0.0
<b>Enteric diseases</b>														
Campylobacteriosis	73	68	81	78	72	44	96	93	189	129	146	305	225.1	1.4
Cholera								1	1	0	0	1	0.0	0.0
Cryptosporidiosis	3		1		2	2	2	1	3	4	6	7	17.6	0.4
Hepatitis A			1		1				0	0	0	1	0.8	1.3
Listeriosis	1				1				0	0	0	1	0.5	1.9
Paratyphoid fever					1				0	0	0	1	0.5	2.1
Rotavirus	7	7	8	14	11	10	12	10	22	26	4	43	30.5	1.4
STEC/VTEC infection	2	1	3	5	4	2	3	6	9	5	6	15	9.4	1.6
Salmonellosis	20	24	23	16	13	11	13	24	37	33	42	61	112.8	0.5
Shigellosis	5	2	1	2	3		7	4	11	4	1	14	12.3	1.1
Typhoid	1			1		1			0	0	0	1	1.7	0.6
Vibrio parahaemolyticus	1								0	2	0	0	1.5	0.0
Yersiniosis	3	3		2	1	2	3		3	0	0	6	1.9	3.2
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	157	160	211	177	141	48	159	174	333	372	351	522	677.3	0.8
Gonorrhoea	58	48	53	55	54	8	60	63	123	87	62	185	175.4	1.1
Syphilis (congenital)			1						0	0	0	0	0.1	0.0
Syphilis - Infectious	8	6	8	12	7	2	5	5	10	30	19	19	30.9	0.6
Syphilis - Non-Infectious	2	2	2	3	6		3		3	2	3	9	11.1	0.8
<b>Vaccine preventable diseases</b>														
Diphtheria									0	0	0	0	0.1	0.0
Influenza	72	74	73	80	83	49	62	76	138	1	1	270	157.5	1.7
Pertussis		1		1					0	1	2	0	32.5	0.0
Pneumococcal infection	2	3	1	2	2	3	1	1	2	2	1	7	6.2	1.1
Rubella (non-congenital)									0	0	0	0	0.0	0.0
Varicella (chicken pox)	4	6	7	11	7	7	2	1	3	10	7	17	33.9	0.5
Varicella (shingles)	36	32	31	30	34	19	21	13	34	74	82	87	134.8	0.6
Varicella (unspecified)	58	46	59	56	54	29	44	70	114	82	56	197	125.0	1.6
<b>Vector-borne diseases</b>														
Barmah Forest virus		1		1			1		1	0	0	1	0.4	2.5
Chikungunya	1								0	0	0	0	0.1	0.0
Dengue fever	3	4	3	3	1	1	3	1	4	0	0	6	8.9	0.7
Malaria		2	1	1	2				0	1	0	2	2.1	0.9
Ross River virus		2			2		2	3	5	45	19	7	36.3	0.2
Typhus								1	1	0	0	1	0.9	1.1
<b>Zoonotic diseases</b>														
Q Fever			1						0	0	0	0	0.1	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis									0	0	0	0	0.0	0.0
COVID-19	12								0	108	8	0	72.7	0.0
Creutzfeldt-Jakob disease									0	0	0	0	0.4	0.0
Legionellosis		1				1	1		1	3	0	2	3.1	0.6
Leprosy			1						0	1	0	0	0.1	0.0
Meningococcal infection			1		1	1			0	2	1	2	1.3	1.5
Monkeypox virus									0	0	0	0	0.0	0.0
RSV	49	53	34	34	30	24	36	25	61	317	0	115	60.1	1.9
Tuberculosis	1	5	2				5		5	0	4	5	8.3	0.6
iGAS	5	5	3	3	8	6	5	2	7	3	0	21	1.6	13.1
<b>Grand Total</b>	<b>599</b>	<b>574</b>	<b>621</b>	<b>602</b>	<b>554</b>	<b>275</b>	<b>561</b>	<b>592</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)									
Hepatitis B (unspecified)	1	5 (6)	0.3	2	4 (3)	0.4	3	11 (6)	1.2
Hepatitis C (newly acquired)					1 (1)			2 (1)	0.1
Hepatitis C (unspecified)	2	2 (6)	0.3	2	10 (20)	0.9	8	16 (20)	1.3
<b>Enteric diseases</b>									
Campylobacteriosis	33	104 (81)	8.9	28	94 (66)	7.7	32	107 (74)	9.5
Cholera				1	1	0.1			
Cryptosporidiosis		1 (3)		1	3 (2)	0.1		3 (1)	0.3
Hepatitis A					1				
Listeriosis								1	
Paratyphoid fever					1				
Rotavirus	3	14 (19)	1.1	3	14 (16)	0.9	4	15 (20)	1.1
STEC/VTEC infection	1	2	0.1	1	6 (1)	0.4	4	7 (5)	0.7
Salmonellosis	12	20 (20)	2.2	8	25 (19)	1.9	4	16 (15)	1.1
Shigellosis	1	7 (3)	0.9	1	2 (2)	0.1	2	5 (1)	0.4
Typhoid		1							
Yersiniosis		3	0.3		2 (1)			1	0.1
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	48	147 (175)	12.0	48	166 (168)	15.4	78	209 (260)	18.6
Gonorrhoea	19	53 (41)	4.3	17	57 (29)	5.8	27	75 (64)	7.0
Syphilis - Infectious		4 (6)	0.1	1	4 (10)	0.3	4	11 (26)	0.9
Syphilis - Non-Infectious		5 (3)	0.3		2 (1)			2	0.1
<b>Vaccine preventable diseases</b>									
Influenza	37	122	9.3	21	76	5.9	18	72 (2)	3.9
Pertussis									
Pneumococcal infection		1 (3)	0.1		4 (2)		1	2 (1)	0.1
Varicella (chicken pox)		7 (8)	0.3	1	5 (12)	0.1		5 (10)	
Varicella (shingles)	3	32 (44)	1.1	5	27 (52)	1.9	5	28 (34)	1.7
Varicella (unspecified)	24	69 (50)	5.1	23	51 (59)	4.9	23	77 (56)	5.7
<b>Vector-borne diseases</b>									
Barmah Forest virus		1	0.1						
Dengue fever		3	0.3	1	3	0.3			
Malaria		2							
Ross River virus	1	3 (8)	0.1	2	3 (29)	0.4		1 (30)	0.1
Typhus	1	1	0.1						
<b>Zoonotic diseases</b>									
Q Fever									
<b>Other diseases</b>									
COVID-19									
Legionellosis		2 (4)	0.1						
Meningococcal infection					1 (1)			1 (3)	
RSV	9	43 (133)	2.6	9	41 (162)	3.5	7	31 (171)	2.4
Tuberculosis		2 (1)	0.3		1 (2)	0.1		2 (6)	0.3
iGAS		6 (6)	0.1	2	7 (1)	0.3		8 (2)	0.5
<b>Grand Total</b>	<b>195</b>	<b>662 (620)</b>		<b>177</b>	<b>612 (659)</b>		<b>220</b>	<b>708 (808)</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)		2	0.5						
Hepatitis B (unspecified)				1	2	1.6	1	1 (2)	1.4
Hepatitis C (newly acquired)									
Hepatitis C (unspecified)		4 (1)		1	1 (3)	1.6		1 (1)	
<b>Enteric diseases</b>									
Campylobacteriosis	12	32 (36)	9.2	4	16 (7)	17.9	2	10 (4)	8.1
Cholera									
Cryptosporidiosis		3 (7)	1.1						
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus	1	4 (2)	1.1						
STEC/VTEC infection	2	5	1.1		2	1.6		1 (2)	1.4
Salmonellosis	1	3 (5)	0.5		2	1.6		2 (1)	1.4
Shigellosis									
Typhoid									
Yersiniosis		1							
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	16	46 (26)	17.8	1	7 (16)	3.2	4	9 (13)	8.1
Gonorrhoea	6	12 (3)	3.8				1	2 (3)	1.4
Syphilis - Infectious		1 (3)	0.5					1	1.4
Syphilis - Non-Infectious	1	1	0.5						
<b>Vaccine preventable diseases</b>									
Influenza	3	11	2.2		4	1.6		2	2.7
Pertussis		1			1				
Pneumococcal infection									
Varicella (chicken pox)		1 (2)	0.5		2 (2)			2	
Varicella (shingles)	8	21 (26)	6.5	3	9 (4)	6.5		7 (5)	
Varicella (unspecified)		1	0.5	1	2 (2)	3.2		5	2.7
<b>Vector-borne diseases</b>									
Barmah Forest virus									
Dengue fever									
Malaria									
Ross River virus		1 (10)							
Typhus									
<b>Zoonotic diseases</b>									
Q Fever		1	0.5						
<b>Other diseases</b>									
COVID-19		2 (2)		1	1 (1)	1.6		1 (1)	
Legionellosis									
Meningococcal infection									
RSV	1	7 (43)	2.2	1	5 (9)	4.9		4 (12)	2.7
Tuberculosis									
iGAS	1	1 (3)	0.5						
<b>Grand Total</b>	<b>52</b>	<b>161 (169)</b>		<b>13</b>	<b>54 (44)</b>		<b>8</b>	<b>48 (44)</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)							1	3 (3)	3.4
Hepatitis C (newly acquired)									
Hepatitis C (unspecified)	1	4 (1)	5.1	1	2 (2)	2.0		3 (4)	
<b>Enteric diseases</b>									
Campylobacteriosis	3	3 (4)	5.1	1	2 (1)	2.0	1	4 (8)	1.7
Cholera									
Cryptosporidiosis									
Hepatitis A									
Listeriosis									
Paratyphoid fever									
Rotavirus					1 (2)			1 (1)	1.7
STEC/VTEC infection	1	2	1.7						
Salmonellosis					2 (3)	2.0		3 (2)	3.4
Shigellosis		1			1	2.0			
Typhoid									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	6	16 (21)	17.1	3	9 (14)	12.1	4	15 (22)	17.1
Gonorrhoea		4 (4)		3	9 (9)	12.1	1	8 (13)	8.5
Syphilis - Infectious	1	3 (2)	3.4				4	10 (8)	13.7
Syphilis - Non-Infectious	1	1	1.7		1 (1)	2.0	3	4 (2)	6.8
<b>Vaccine preventable diseases</b>									
Influenza	2	4	5.1	2	3	4.0		3	
Pertussis									
Pneumococcal infection									
Varicella (chicken pox)					3				
Varicella (shingles)		4 (4)	1.7		2 (9)	2.0	1	3 (3)	1.7
Varicella (unspecified)		2 (3)	3.4						
<b>Vector-borne diseases</b>									
Barmah Forest virus									
Dengue fever									
Malaria					1	2.0			
Ross River virus									
Typhus									
<b>Zoonotic diseases</b>									
Q Fever									
<b>Other diseases</b>									
COVID-19									
Legionellosis									
Meningococcal infection									
RSV	1	11 (34)	6.8	2	3 (4)	6.1		15 (57)	3.4
Tuberculosis								1	1.7
iGAS					1		2	2	3.4
<b>Grand Total</b>	<b>16</b>	<b>55 (73)</b>		<b>12</b>	<b>40 (45)</b>		<b>17</b>	<b>75 (123)</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	2 (0)	0.0
Hepatitis B (unspecified)				9	26 (27)	0.6
Hepatitis C (newly acquired)				0	3 (2)	0.0
Hepatitis C (unspecified)				15	43 (60)	0.9
<b>Enteric diseases</b>						
Campylobacteriosis	1	5 (2)	2.9	119	385 (284)	8.7
Cholera				1	1 (0)	0.0
Cryptosporidiosis	2	6 (3)	11.8	3	16 (18)	0.3
Hepatitis A				0	1 (0)	0.0
Listeriosis				0	1 (0)	0.0
Paratyphoid fever				0	1 (0)	0.0
Rotavirus		1 (1)	2.9	11	51 (68)	1.0
STEC/VTEC infection	1	3 (1)	2.9	10	29 (10)	0.6
Salmonellosis	2	5 (5)	8.8	27	81 (74)	1.7
Shigellosis	1	6 (1)	5.9	5	22 (8)	0.5
Typhoid				0	1 (0)	0.0
Yersiniosis				0	7 (1)	0.1
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	9	24 (43)	41.2	220	659 (764)	15.6
Gonorrhoea	1	14 (35)	26.5	77	238 (205)	5.8
Syphilis - Infectious		2 (8)		11	37 (67)	0.9
Syphilis - Non-Infectious				5	16 (10)	0.1
<b>Vaccine preventable diseases</b>						
Influenza	1	3	2.9	89	319 (2)	5.9
Pertussis				0	2 (3)	0.0
Pneumococcal infection		2		1	9 (10)	0.1
Varicella (chicken pox)				1	26 (35)	0.1
Varicella (shingles)	1	2 (3)	5.9	26	140 (185)	2.1
Varicella (unspecified)				72	213 (172)	4.6
<b>Vector-borne diseases</b>						
Barmah Forest virus				0	1 (1)	0.0
Dengue fever				2	7 (0)	0.2
Malaria				0	4 (1)	0.0
Ross River virus				3	8 (97)	0.2
Typhus				1	2 (2)	0.1
<b>Zoonotic diseases</b>						
Q Fever				0	1 (1)	0.0
<b>Other diseases</b>						
COVID-19		2	2.9	1	6 (190)	0.1
Legionellosis				0	2 (8)	0.0
Meningococcal infection				0	2 (4)	0.0
RSV	3	17 (11)	29.4	34	181 (642)	3.3
Tuberculosis				0	7 (10)	0.0
iGAS		2 (1)		5	29 (14)	0.4
<b>Grand Total</b>	<b>22</b>	<b>94 (114)</b>		<b>749</b>	<b>2581 (2983)</b>	

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

	Week Ending								Cumulative Total to end of Week 2	
	26/11	03/12	10/12	17/12	24/12	31/12	07/01	14/01	2023	2022
	<b>Salmonella Total</b>	<b>28</b>	<b>32</b>	<b>38</b>	<b>25</b>	<b>18</b>	<b>16</b>	<b>20</b>	<b>27</b>	<b>47</b>
<b>Serotype/Phage</b>										
Salmonella Abony		1							0	0
Salmonella Adelaide	1								0	0
Salmonella Agona		4							0	0
Salmonella Anatum		1					1		1	0
Salmonella Bareilly			1						0	0
Salmonella Bovismorbificans				1	1		1		1	1
Salmonella Brandenburg			1	1					0	0
Salmonella Chailey								1	1	0
Salmonella Chester	2	2	3	4	4	3	1		1	0
Salmonella Choleraesuis bv Decatur						1			0	0
Salmonella Corvallis			1						0	0
Salmonella Enteritidis	1	2		1		1		1	1	0
Salmonella Give				1					0	2
Salmonella Infantis	1								0	1
Salmonella Javiana	1								0	0
Salmonella Kentucky	1	1				2			0	0
Salmonella Kottbus								1	1	0
Salmonella Lansing				1					0	0
Salmonella Litchfield				1					0	1
Salmonella Montevideo							1		1	0
Salmonella Muenchen			1	2			1		1	0
Salmonella Newport					1		1		1	0
Salmonella Ohlstedt	1					1			0	0
Salmonella Oranienburg			1	1					0	0
Salmonella Paratyphi B bv Java	1		1	1			1		1	1
Salmonella Poona			1						0	0
Salmonella Potsdam		1							0	0
Salmonella Reading	1						1		1	1
Salmonella Saintpaul	2	1	1	2			3	1	4	0
Salmonella Singapore				1					0	0
Salmonella Stanley							1		1	4
Salmonella Thompson			1						0	0
Salmonella Typhimurium	10	15	16	3	6	2	1	4	5	21
Salmonella Virchow	1								0	2
Salmonella Weltevreden		1							0	0
Salmonella species	5	3	10	5	6	6	7	19	26	3