



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 11-DEC-24 to 04-FEB-25

#### **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 11-DEC-24 to 04-FEB-25

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 5			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	17/12	24/12	31/12	07/01	14/01	21/01	28/01	04/02	2025	2024	2023			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (unspecified)	10	4	6	13	9	9	15	10	56	39	38	43	32.5	1.3
Hepatitis C (newly acquired)	2	1		2	1		2		5	13	4	3	7.0	0.4
Hepatitis C (re-infection newly acquired)							1		1	1	0	1	0.3	3.8
Hepatitis C (unspecified)	18	16	10	11	11	12	20	19	73	59	70	62	62.5	1.0
Hepatitis D						1		1	2	2	0	2	0.6	3.3
<b>Enteric diseases</b>														
Campylobacteriosis	87	76	70	107	97	92	78	43	417	552	578	310	316.9	1.0
Cryptosporidiosis	13	6	12	23	22	20	26	10	101	63	28	78	41.2	1.9
Hepatitis A			2						0	3	1	0	1.2	0.0
Hepatitis E									0	0	0	0	0.3	0.0
Listeriosis					1			1	2	0	0	2	0.3	7.5
Paratyphoid fever									0	0	2	0	0.7	0.0
Rotavirus	15	8	7	5	6	1	1		13	76	121	8	47.1	0.2
STEC/VTEC infection	6	4	6	6	4	2	2	3	17	35	50	11	17.9	0.6
Salmonellosis	22	16	22	29	33	31	33	13	139	153	216	110	131.3	0.8
Shigellosis	10	5	6	10	13	5	4	1	33	44	45	23	24.3	0.9
Typhoid			2	1		1		1	3	3	2	2	1.8	1.1
Vibrio parahaemolyticus					1				1	3	1	1	1.4	0.7
Yersiniosis	2	1		2	3	2	3	2	12	4	15	10	4.2	2.4
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	218	172	113	212	302	271	212	143	1140	1290	1263	928	901.8	1.0
Gonorrhoea	84	81	56	98	122	103	94	43	460	550	456	362	296.1	1.2
Syphilis - Infectious	12	13	4	11	17	16	10	3	57	54	83	46	56.7	0.8
Syphilis - Non-Infectious	6	3	1	1	5	2	2	1	11	22	22	10	16.8	0.6
<b>Vaccine preventable diseases</b>														
Diphtheria			1			1			1	0	0	1	0.1	15.0
Influenza	134	108	139	240	343	245	218	191	1237	645	416	997	258.5	3.9
Measles									0	0	0	0	0.3	0.0
Mumps				1	1	1			3	0	0	2	0.6	3.3
Pertussis	51	51	45	60	53	34	27	10	184	27	4	124	14.3	8.7
Pneumococcal infection	2	6	6	6	2	2			10	8	15	4	10.1	0.4
Rubella (non-congenital)									0	0	0	0	0.1	0.0
Tetanus									0	0	0	0	0.1	0.0
Varicella (chicken pox)	20	11	12	12	11	13	5	4	45	30	37	33	34.5	1.0
Varicella (shingles)	46	36	34	37	49	51	33	12	182	241	265	145	198.3	0.7
Varicella (unspecified)	47	54	50	64	53	57	65	46	285	234	259	221	161.1	1.4
<b>Vector-borne diseases</b>														
Barmah Forest virus		1							0	3	3	0	1.8	0.0
Chikungunya						1			1	1	1	1	1.0	1.0
Dengue fever	6	4	5	14	23	12	10	5	64	38	19	50	11.1	4.5
Malaria		2	1				1		1	6	8	1	3.9	0.3
Murray Valley encephalitis virus							1		1	0	0	1	0.1	15.0
Ross River virus	1	2		4	5		1		10	38	30	6	54.4	0.1
Typhus	2		1						0	5	3	0	2.7	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									0	0	2	0	0.4	0.0
Q Fever	1								0	0	0	0	0.3	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis	3	1	2	3					3	1	1	0	0.9	0.0
COVID-19	8	10	8	3	10	3	3		19	1	0	16	1116.3	0.0
Creutzfeldt-Jakob disease									0	1	1	0	0.7	0.0
Legionellosis		1	1	1			1	1	3	8	6	2	4.2	0.5
Leprosy					1	1			2	0	0	2	0.1	30.0
Melioidosis	1	1		1					1	2	1	0	0.7	0.0
Meningococcal infection							1		1	0	0	1	1.3	0.8
Monkeypox virus	1	2	3	4	4	1			9	0	0	5	0.1	75.0
RSV	57	44	31	72	55	57	48	42	274	179	182	202	159.4	1.3
Tuberculosis	2	1	4	3	5	5	3	7	23	10	6	20	11.8	1.7
iGAS	6	7	6	7	5	3	4		19	20	22	12	10.4	1.2
<b>Grand Total</b>	<b>893</b>	<b>748</b>	<b>666</b>	<b>1063</b>	<b>1267</b>	<b>1055</b>	<b>924</b>	<b>612</b>						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 5			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	17/12	24/12	31/12	07/01	14/01	21/01	28/01	04/02	2025	2024	2023			
	<b>Blood-borne diseases[2]</b>													
Hepatitis B (unspecified)	8	4	6	12	9	8	14	9	52	29	31	40	25.9	1.5
Hepatitis C (newly acquired)	1			1	1				2	11	4	1	5.7	0.2
Hepatitis C (unspecified)	10	10	7	7	8	11	17	18	61	41	57	54	44.4	1.2
Hepatitis D						1		1	2	2	0	2	0.6	3.3
<b>Enteric diseases</b>														
Campylobacteriosis	65	52	49	88	87	74	61	33	343	443	464	255	251.7	1.0
Cryptosporidiosis	10	4	11	20	18	14	23	10	85	53	15	65	33.3	2.0
Hepatitis A			2						0	2	1	0	1.1	0.0
Hepatitis E									0	0	0	0	0.3	0.0
Listeriosis					1			1	2	0	0	2	0.2	10.0
Paratyphoid fever									0	0	2	0	0.6	0.0
Rotavirus	11	6	6	4	6	1			11	69	109	7	41.7	0.2
STEC/VTEC infection	4	2	1	2	1	1		1	5	18	30	3	11.7	0.3
Salmonellosis	16	14	14	24	21	25	22	11	103	113	172	79	98.1	0.8
Shigellosis	7	4	3	9	8	1			18	34	36	9	16.3	0.6
Typhoid			2	1		1		1	3	3	2	2	1.7	1.2
Vibrio parahaemolyticus					1				1	3	1	1	1.3	0.8
Yersiniosis		1		2	3	2	3	2	12	4	12	10	3.5	2.9
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	164	128	82	165	238	208	164	98	873	1017	983	708	712.5	1.0
Gonorrhoea	59	58	39	63	86	75	57	27	308	415	332	245	204.1	1.2
Syphilis - Infectious	9	10	3	8	14	10	8	1	41	35	51	33	34.7	1.0
Syphilis - Non-Infectious	4	3			5	1	2		8	9	10	8	11.0	0.7
<b>Vaccine preventable diseases</b>														
Diphtheria			1						0	0	0	0	0.1	0.0
Influenza	116	93	115	209	304	220	179	162	1074	528	328	865	207.7	4.2
Measles									0	0	0	0	0.3	0.0
Mumps				1	1				2	0	0	1	0.5	2.1
Pertussis	41	35	31	41	36	17	23	8	125	12	4	84	9.9	8.5
Pneumococcal infection	1	1	2	1	1	1			3	5	10	2	5.5	0.4
Rubella (non-congenital)									0	0	0	0	0.1	0.0
Varicella (chicken pox)	15	10	8	9	6	9	3	2	29	25	30	20	25.9	0.8
Varicella (shingles)	26	20	17	22	35	34	19	8	118	172	176	96	136.3	0.7
Varicella (unspecified)	46	51	46	62	53	54	61	44	274	222	245	212	154.2	1.4
<b>Vector-borne diseases</b>														
Barmah Forest virus		1							0	2	2	0	0.5	0.0
Chikungunya						1			1	1	1	1	0.7	1.4
Dengue fever	2	4	2	12	17	10	10	4	53	31	15	41	8.4	4.9
Malaria		1	1				1		1	5	7	1	3.0	0.3
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	1	1		2	3				5	14	14	3	30.5	0.1
Typhus	2								0	1	2	0	1.2	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									0	0	2	0	0.3	0.0
Q Fever	1								0	0	0	0	0.1	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis	1		1	2					2	1	0	0	0.4	0.0
Creutzfeldt-Jakob disease									0	1	1	0	0.6	0.0
Legionellosis		1	1					1	1	5	5	1	2.9	0.3
Leprosy					1				1	0	0	1	0.1	15.0
Melioidosis				1					1	1	0	0	0.1	0.0
Meningococcal infection							1		1	0	0	1	0.9	1.1
Monkeypox virus	1	2	3	4	4	1			9	0	0	5	0.0	0.0
RSV	32	33	12	49	29	39	31	34	182	136	119	133	104.9	1.3
Tuberculosis	2	1	4	3	5	5	2	7	22	9	6	19	10.3	1.8
iGAS	5	4	6	4	2	3	2		11	13	17	7	7.2	1.0
<b>Grand Total</b>	<b>660</b>	<b>554</b>	<b>475</b>	<b>828</b>	<b>1004</b>	<b>827</b>	<b>703</b>	<b>483</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 (unspecified)	3	13 (8)		3	15 (5)		3	12 (12)	
Hepatitis C (newly acquired)					(6)			1 (3)	
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)	6	12 (8)		5	23 (15)		7	19 (15)	
Hepatitis D							1	2 (1)	
<b>Enteric diseases</b>									
Campylobacteriosis	10	93 (127)		9	81 (119)		14	81 (115)	
Cryptosporidiosis	7	36 (24)		2	12 (9)		1	17 (19)	
Listeriosis	1	2							
Rotavirus		4 (13)			3 (16)			(22)	
STEC/VTEC infection	1	2 (8)			1 (4)			(3)	
Salmonellosis	5	25 (30)		1	21 (36)		5	33 (23)	
Shigellosis		2 (12)			5 (5)			2 (10)	
Typhoid		1 (1)					1	1 (2)	
Vibrio parahaemolyticus		1							
Yersiniosis	2	3 (1)			4 (3)			3	
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	33	215 (265)		33	231 (253)		32	262 (339)	
Gonorrhoea	6	68 (105)		9	85 (88)		12	92 (156)	
Syphilis - Infectious		9 (6)			12 (6)		1	12 (15)	
Syphilis - Non-Infectious		2 (3)			1			5 (5)	
<b>Vaccine preventable diseases</b>									
Diphtheria									
Influenza	62	378 (189)		45	203 (89)		55	284 (155)	
Mumps		1							
Pertussis	6	29 (4)		1	28 (5)		1	27 (2)	
Pneumococcal infection					1 (1)			1 (1)	
Varicella (chicken pox)		9 (7)			2 (5)		2	9 (8)	
Varicella (shingles)		28 (50)		2	34 (55)		6	34 (35)	
Varicella (unspecified)	17	70 (59)		14	61 (65)		13	81 (65)	
<b>Vector-borne diseases</b>									
Chikungunya		1							
Dengue fever	3	18 (7)		1	16 (13)			7 (7)	
Malaria								1 (2)	
Murray Valley encephalitis virus									
Ross River virus					2 (5)			1 (2)	
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19									
Legionellosis	1	1							
Leprosy								1	
Melioidosis									
Meningococcal infection		1							
Monkeypox virus		1			1			3	
RSV	14	48 (48)		7	36 (31)		13	49 (39)	
Tuberculosis	4	7 (3)		2	5 (1)		1	7 (5)	
iGAS		3 (2)			3 (6)			1 (2)	
<b>Grand Total</b>	<b>181</b>	<b>1083 (980)</b>		<b>134</b>	<b>886 (841)</b>		<b>168</b>	<b>1048 *****</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 (unspecified)		1 (2)							
Hepatitis C (newly acquired)					2 (1)				
Hepatitis C (re-infection newly acquired)					1				
Hepatitis C (unspecified)		3 (4)							
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	2	22 (34)		1	5 (6)		4	9 (12)	
Cryptosporidiosis		3 (1)						(1)	
Listeriosis									
Rotavirus									
STEC/VTEC infection	1	4			1 (1)			(2)	
Salmonellosis		9 (5)			3 (3)			2 (6)	
Shigellosis									
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	15	47 (43)		1	7 (15)		4	16 (15)	
Gonorrhoea	2	12 (14)					1	4 (4)	
Syphilis - Infectious		1 (1)			(1)				
Syphilis - Non-Infectious									
<b>Vaccine preventable diseases</b>									
Diphtheria									
Influenza	6	48 (29)			5 (10)			4 (3)	
Mumps		1							
Pertussis	1	15 (5)			4			1	
Pneumococcal infection		1							
Varicella (chicken pox)		5 (2)					1	1 (1)	
Varicella (shingles)	3	23 (31)			2 (12)			6 (5)	
Varicella (unspecified)					1 (1)		1	1 (3)	
<b>Vector-borne diseases</b>									
Chikungunya									
Dengue fever		(1)		1	2			1	
Malaria									
Murray Valley encephalitis virus									
Ross River virus		1 (11)							
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19		15							
Legionellosis		1			(1)				
Leprosy					1				
Melioidosis									
Meningococcal infection									
Monkeypox virus									
RSV	3	18 (5)			3 (5)			2 (2)	
Tuberculosis									
iGAS		1 (1)						1	
<b>Grand Total</b>	<b>33</b>	<b>231 (189)</b>		<b>3</b>	<b>37 (56)</b>		<b>11</b>	<b>48 (54)</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 (unspecified)				1	2				
Hepatitis C (newly acquired)					(1)				
Hepatitis C (re-infection newly acquired)									
Hepatitis C (unspecified)	1	3 (2)			1 (2)			(2)	
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis		8 (8)					1	5 (5)	
Cryptosporidiosis		1 (1)						1 (1)	
Listeriosis									
Rotavirus		(2)						1	
STEC/VTEC infection								1 (2)	
Salmonellosis	1	3 (3)			3 (6)			2	
Shigellosis		3 (1)			3 (1)			4 (1)	
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	6	25 (24)		6	37 (29)		6	27 (42)	
Gonorrhoea	2	8 (11)		7	27 (24)		1	22 (10)	
Syphilis - Infectious	1	3			1 (2)			1 (5)	
Syphilis - Non-Infectious	1	2 (4)							
<b>Vaccine preventable diseases</b>									
Diphtheria								1	
Influenza	2	6 (5)			4 (6)		2	15 (10)	
Mumps									
Pertussis					1 (4)		1	9 (1)	
Pneumococcal infection					(3)				
Varicella (chicken pox)					1		1	2	
Varicella (shingles)	1	3 (1)			2 (5)			2 (1)	
Varicella (unspecified)		1 (6)			1				
<b>Vector-borne diseases</b>									
Chikungunya									
Dengue fever					1 (1)			4 (1)	
Malaria									
Murray Valley encephalitis virus									
Ross River virus									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)								1	
COVID-19									
Legionellosis									
Leprosy									
Melioidosis									
Meningococcal infection									
Monkeypox virus									
RSV		6 (4)			4 (2)		3	15 (3)	
Tuberculosis									
iGAS		(1)			1			1 (2)	
<b>Grand Total</b>	<b>15</b>	<b>72 (73)</b>		<b>14</b>	<b>89 (86)</b>		<b>15</b>	<b>114 (86)</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 (unspecified)				10	43 (35)	0.0
Hepatitis C (newly acquired)				0	3 (11)	0.0
Hepatitis C (re-infection newly acquired)				0	1 (1)	0.0
Hepatitis C (unspecified)		1		19	62 (52)	0.0
Hepatitis D				1	2 (2)	0.0
<b>Enteric diseases</b>						
Campylobacteriosis		1 (7)		43	310 (449)	0.0
Cryptosporidiosis		8		10	78 (59)	0.0
Listeriosis				1	2 (0)	0.0
Rotavirus				0	8 (56)	0.0
STEC/VTEC infection		1 (4)		3	11 (30)	0.0
Salmonellosis	1	6 (12)		13	110 (126)	0.0
Shigellosis	1	4 (2)		1	23 (36)	0.0
Typhoid				1	2 (3)	0.0
Vibrio parahaemolyticus				0	1 (3)	0.0
Yersiniosis				2	10 (4)	0.0
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	3	48 (55)		143	928*****	0.0
Gonorrhoea	3	36 (37)		43	362 (457)	0.0
Syphilis - Infectious	1	7 (10)		3	46 (46)	0.0
Syphilis - Non-Infectious				1	10 (20)	0.0
<b>Vaccine preventable diseases</b>						
Diphtheria				0	1 (0)	0.0
Influenza	14	29 (6)		191	997 (517)	0.0
Mumps				0	2 (0)	0.0
Pertussis		9		10	124 (21)	0.0
Pneumococcal infection		1 (2)		0	4 (9)	0.0
Varicella (chicken pox)		2		4	33 (23)	0.0
Varicella (shingles)		7 (5)		12	145 (202)	0.0
Varicella (unspecified)				46	221 (201)	0.0
<b>Vector-borne diseases</b>						
Chikungunya				0	1 (1)	0.0
Dengue fever		(2)		5	50 (33)	0.0
Malaria				0	1 (3)	0.0
Murray Valley encephalitis virus		1		0	1 (0)	0.0
Ross River virus		2 (6)		0	6 (31)	0.0
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)				0	0 (1)	0.0
COVID-19		(1)		0	16 (1)	0.0
Legionellosis				1	2 (5)	0.0
Leprosy				0	2 (0)	0.0
Melioidosis				0	0 (2)	0.0
Meningococcal infection				0	1 (0)	0.0
Monkeypox virus				0	5 (0)	0.0
RSV		15 (12)		42	202 (153)	0.0
Tuberculosis				7	20 (11)	0.0
iGAS		1 (1)		0	12 (15)	0.0
<b>Grand Total</b>	<b>23</b>	<b>179 (162)</b>		<b>612</b>	<b>3858 (3724)</b>	

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

	Week Ending								Cumulative Total to end of Week 5	
	17/12	24/12	31/12	07/01	14/01	21/01	28/01	04/02	2025	2024
	<b>Salmonella Total</b>	<b>22</b>	<b>16</b>	<b>22</b>	<b>29</b>	<b>33</b>	<b>31</b>	<b>33</b>	<b>13</b>	<b>139</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen				1					1	0
Salmonella Anatum			1		1				1	1
Salmonella Bareilly			1			1			1	1
Salmonella Bovismorbificans					1		1		2	3
Salmonella Braenderup						1			1	0
Salmonella Brandenburg		1							0	0
Salmonella Bredeney						1			1	0
Salmonella Chester	2		1		4		1		5	8
Salmonella Choleraesuis bv Australia	1								0	2
Salmonella Choleraesuis bv Decatur					1		1		2	1
Salmonella Emek							1		1	0
Salmonella Enteritidis	3	3	2	4	3	1			8	12
Salmonella Give		1							0	0
Salmonella Havana	2								0	0
Salmonella Heidelberg						1			1	0
Salmonella Hessarek					1				1	1
Salmonella Hvittingfoss						1			1	2
Salmonella Infantis		1	1	1		1	1		3	8
Salmonella Johannesburg					1				1	1
Salmonella Kentucky				2	1	1			4	2
Salmonella Kiambu	1								0	1
Salmonella Lansing		1							0	0
Salmonella Lexington		1							0	0
Salmonella Mikawasima	1								0	0
Salmonella Muenchen					1				1	5
Salmonella Muenster				1					1	0
Salmonella Orion			1						0	0
Salmonella Paratyphi B bv Java	3		5	1	5	2	4		12	10
Salmonella Poona			1						0	0
Salmonella Potsdam					1	1			2	1
Salmonella Reading							1		1	0
Salmonella Ruiru			1						0	0
Salmonella Saintpaul			1	3					3	5
Salmonella Schwarzengrund	1		1						0	0
Salmonella Senftenberg					1	1			2	2
Salmonella Stanley		1		2	1	2			5	0
Salmonella Thompson				1	1	1			3	0
Salmonella Typhimurium	2	4	4	4	5	2	2		13	22
Salmonella Uganda	1								0	0
Salmonella Virchow		1		2	2	2	1		7	4
Salmonella Wangata			1			1			1	0
Salmonella Weltevreden				2		1			3	3
Salmonella Weltevreden var 15+	1								0	0
Salmonella species	4	2	1	5	3	10	20	13	51	33