



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 27-NOV-24 to 21-JAN-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 27-NOV-24 to 21-JAN-25

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 3			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	03/12	10/12	17/12	24/12	31/12	07/01	14/01	21/01	2025	2024	2023			
									2025	2024	2023			
<b>Blood-borne diseases[2]</b>														
Hepatitis B (newly acquired)		1							0	3	1	0	1.1	0.0
Hepatitis B (unspecified)	10	12	10	4	6	13	9	9	31	22	22	37	33.2	1.1
Hepatitis C (newly acquired)	2		2	1					0	9	2	0	7.1	0.0
Hepatitis C (unspecified)	18	22	18	16	10	13	12	13	38	39	32	48	61.9	0.8
Hepatitis D	1	1							1	0	0	1	0.5	1.9
<b>Enteric diseases</b>														
Campylobacteriosis	127	97	85	74	64	95	90	58	243	338	375	307	329.5	0.9
Cryptosporidiosis	12	17	13	6	9	17	25	15	57	26	17	66	33.8	2.0
Hepatitis A		1			2				0	3	0	2	0.7	2.7
Hepatitis E									0	0	0	0	0.3	0.0
Listeriosis	3						1		1	0	0	1	0.1	7.5
Paratyphoid fever									0	0	2	0	0.7	0.0
Rotavirus	10	7	15	8	6	5	1		6	57	71	12	49.3	0.2
STEC/VTEC infection	10	8	6	4	6	6	3	1	10	17	28	16	17.6	0.9
Salmonellosis	20	16	22	16	18	28	31	14	73	86	100	91	129.5	0.7
Shigellosis	9	8	10	5	6	6	4	1	11	27	26	17	22.7	0.7
Typhoid	1				2	1			1	2	1	3	1.7	1.8
Vibrio parahaemolyticus		1					1		1	2	0	1	1.4	0.7
Yersiniosis	4	3	3	2	1	4	3	4	11	2	4	12	4.4	2.7
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	247	234	217	168	108	202	303	150	655	768	750	763	894.8	0.9
Gonorrhoea	105	99	83	80	56	94	115	59	268	338	279	324	297.8	1.1
Syphilis - Infectious	6	10	12	12	3	11	11	4	26	31	42	29	56.3	0.5
Syphilis - Non-Infectious	3	4	6	2	1	1	5	1	7	11	15	8	16.1	0.5
<b>Vaccine preventable diseases</b>														
Diphtheria					1				0	0	0	1	0.0	0.0
Influenza	112	130	134	107	135	236	324	155	715	396	242	850	259.5	3.3
Measles	1	1							0	0	0	0	0.4	0.0
Mumps						1	1		2	0	0	2	0.5	4.3
Pertussis	56	50	51	46	41	49	43	17	109	12	3	150	13.9	10.8
Pneumococcal infection	5	4	2	6	5	7	3		10	2	6	15	10.4	1.4
Rubella (non-congenital)									0	0	0	0	0.1	0.0
Tetanus									0	0	0	0	0.1	0.0
Varicella (chicken pox)	10	9	20	11	12	12	4	1	17	22	19	29	37.9	0.8
Varicella (shingles)	46	35	45	34	34	29	17	4	50	132	152	84	201.5	0.4
Varicella (unspecified)	52	56	48	55	50	65	75	57	197	147	152	247	165.2	1.5
<b>Vector-borne diseases</b>														
Barmah Forest virus		1		1					0	1	3	0	1.9	0.0
Chikungunya									0	0	0	0	0.8	0.0
Dengue fever	8	9	6	4	4	13	20	6	39	23	11	43	11.1	3.9
Malaria	1			2	1				0	4	5	1	3.7	0.3
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus	2	1		1		2	3		5	17	16	5	55.2	0.1
Typhus		1	1		1				0	5	3	1	2.9	0.3
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									0	0	1	0	0.5	0.0
Q Fever	1		2						0	0	0	0	0.3	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis	3	1	3	1	1	1			1	1	1	2	0.8	2.5
COVID-19	5	9	8	10	8	3	5	2	10	1	0	18	167.5	0.1
Creutzfeldt-Jakob disease									0	1	1	0	0.7	0.0
Legionellosis	3	2		1	1	1			1	5	4	2	4.1	0.5
Leprosy								1	2	0	0	2	0.1	30.0
Melioidosis			1	1					0	0	1	0	0.6	0.0
Meningococcal infection									0	0	0	0	1.1	0.0
Monkeypox virus		1	1	2	3	4	4	1	9	0	0	12	0.0	0.0
RSV	44	56	57	44	31	70	53	30	153	106	125	184	163.9	1.1
Tuberculosis	10	10	2	1	4	3	5	5	13	8	2	17	10.6	1.6
iGAS	3	2	6	7	6	6	3	2	11	10	16	17	10.3	1.6
<b>Grand Total</b>	<b>952</b>	<b>919</b>	<b>889</b>	<b>732</b>	<b>636</b>	<b>998</b>	<b>1175</b>	<b>611</b>						

Weekly Report for period 27-NOV-24 to 21-JAN-25

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 3			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	03/12	10/12	17/12	24/12	31/12	07/01	14/01	21/01	2025	2024	2023			
<b>Blood-borne diseases[2]</b>														
Hepatitis B (newly acquired)		1							0	3	0	0	0.7	0.0
Hepatitis B (unspecified)	8	11	8	4	6	12	8	8	28	14	18	34	26.7	1.3
Hepatitis C (newly acquired)	1		1						0	8	2	0	6.2	0.0
Hepatitis C (unspecified)	12	14	10	9	6	8	7	11	26	27	27	32	44.4	0.7
Hepatitis D	1	1						1	1	0	0	1	0.5	1.9
<b>Enteric diseases</b>														
Campylobacteriosis	99	71	64	51	44	77	79	49	205	274	300	249	258.8	1.0
Cryptosporidiosis	8	13	10	4	8	16	20	12	48	19	7	56	26.3	2.1
Hepatitis A		1			2				0	2	0	2	0.7	3.0
Hepatitis E									0	0	0	0	0.3	0.0
Listeriosis	3						1		1	0	0	1	0.1	15.0
Paratyphoid fever									0	0	2	0	0.6	0.0
Rotavirus	6	6	11	6	6	4	1		5	50	63	11	43.1	0.3
STEC/VTEC infection	6	4	4	2	1	2	1		3	10	17	4	11.1	0.4
Salmonellosis	12	11	16	14	12	21	21	12	54	67	82	66	96.9	0.7
Shigellosis	4	4	7	4	3	5			5	22	21	8	15.5	0.5
Typhoid					2	1			1	2	1	3	1.6	1.9
Vibrio parahaemolyticus		1					1		1	2	0	1	1.3	0.8
Yersiniosis	4	3	1	2	1	4	3	4	11	2	3	12	3.8	3.2
<b>Sexually transmissible infections</b>														
Chlamydia (genital)	196	164	162	126	78	155	235	113	503	617	581	581	704.5	0.8
Gonorrhoea	75	63	57	55	39	61	79	44	184	266	209	223	204.7	1.1
Syphilis - Infectious	4	7	8	9	2	8	9	4	21	21	26	23	34.3	0.7
Syphilis - Non-Infectious	2	2	4	1			4		4	6	5	4	10.5	0.4
<b>Vaccine preventable diseases</b>														
Diphtheria					1				0	0	0	1	0.0	0.0
Influenza	80	98	115	91	111	205	289	137	631	323	201	742	214.3	3.5
Measles	1	1							0	0	0	0	0.4	0.0
Mumps						1	1		2	0	0	2	0.4	5.0
Pertussis	29	26	41	31	28	34	29	10	73	5	3	101	9.9	10.2
Pneumococcal infection	2	4	1	1	2	1	1		2	1	3	4	5.7	0.7
Rubella (non-congenital)									0	0	0	0	0.1	0.0
Varicella (chicken pox)	9	6	14	10	8	9	1		10	18	13	18	29.6	0.6
Varicella (shingles)	36	22	25	20	17	15	5		20	98	105	37	138.3	0.3
Varicella (unspecified)	43	50	47	51	46	63	72	50	185	139	140	231	158.8	1.5
<b>Vector-borne diseases</b>														
Barmah Forest virus				1					0	0	2	0	0.5	0.0
Chikungunya									0	0	0	0	0.5	0.0
Dengue fever	7	8	2	4	2	12	15	5	32	18	8	34	8.9	3.8
Malaria				1	1				0	3	4	1	2.8	0.4
Murray Valley encephalitis virus									0	0	0	0	0.0	0.0
Ross River virus						1			1	6	9	1	29.7	0.0
Typhus		1	1						0	1	2	0	1.5	0.0
<b>Zoonotic diseases</b>														
Brucellosis									0	0	0	0	0.0	0.0
Leptospirosis									0	0	1	0	0.3	0.0
Q Fever	1		2						0	0	0	0	0.1	0.0
<b>Other diseases</b>														
Acute post-streptococcal glomerulonephritis			1			1			1	1	0	1	0.3	3.0
Creutzfeldt-Jakob disease									0	1	1	0	0.7	0.0
Legionellosis	2	1		1	1				0	2	4	1	2.9	0.3
Leprosy							1		1	0	0	1	0.1	15.0
Melioidosis									0	0	0	0	0.2	0.0
Meningococcal infection									0	0	0	0	0.8	0.0
Monkeypox virus	2	1	1	2	3	4	4	1	9	0	0	12	0.0	0.0
RSV	28	38	32	33	12	47	28	22	97	78	86	109	107.1	1.0
Tuberculosis	10	10	2	1	4	3	5	5	13	8	2	17	9.3	1.8
iGAS	2		5	4	6	3	1	2	6	7	13	12	6.9	1.7
<b>Grand Total</b>	<b>693</b>	<b>643</b>	<b>652</b>	<b>538</b>	<b>452</b>	<b>773</b>	<b>921</b>	<b>490</b>						

Weekly Report for period 27-NOV-24 to 21-JAN-25

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)	1	8 (5)		4	12 (3)		3	14 (10)	
Hepatitis C (unspecified)	3	7 (9)		3	12 (12)		5	13 (13)	
Hepatitis D							1	1	
<b>Enteric diseases</b>									
Campylobacteriosis	17	87 (113)		14	71 (110)		18	91 (103)	
Cryptosporidiosis	5	35 (13)		5	9 (3)		2	12 (8)	
Hepatitis A								2 (3)	
Listeriosis		1							
Rotavirus		3 (21)			6 (17)			2 (20)	
STEC/VTEC infection		1 (5)			1 (3)			2 (3)	
Salmonellosis	6	19 (28)		5	22 (35)		1	25 (17)	
Shigellosis		3 (7)			1 (3)			4 (15)	
Typhoid					1			2 (3)	
Vibrio parahaemolyticus		1							
Yersiniosis	2	3 (1)			5 (1)		2	4	
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	33	189 (233)		32	173 (212)		48	219 (293)	
Gonorrhoea	16	74 (100)		10	73 (75)		18	76 (143)	
Syphilis - Infectious		3 (7)		2	6 (8)		2	14 (11)	
Syphilis - Non-Infectious		1 (2)						3 (3)	
<b>Vaccine preventable diseases</b>									
Diphtheria		1							
Influenza	62	327 (164)		35	189 (90)		40	226 (150)	
Mumps		2							
Pertussis	1	41 (3)		4	32 (2)		5	28 (1)	
Pneumococcal infection		1			1 (1)			2 (2)	
Varicella (chicken pox)		7 (4)			4 (6)			7 (12)	
Varicella (shingles)		9 (46)			13 (45)			15 (35)	
Varicella (unspecified)	17	68 (62)		14	71 (59)		19	92 (55)	
<b>Vector-borne diseases</b>									
Dengue fever	3	12 (6)			11 (7)		2	11 (7)	
Malaria								1	
Ross River virus					1 (5)				
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)								1	
COVID-19									
Legionellosis		1 (1)							
Leprosy								1	
Monkeypox virus		1			2		1	9	
RSV	9	40 (35)		5	33 (38)		8	36 (32)	
Tuberculosis	2	5 (5)		2	4 (2)		1	8 (8)	
iGAS	1	6 (5)		1	4 (3)			2 (6)	
<b>Grand Total</b>	<b>178</b>	<b>956 (875)</b>		<b>136</b>	<b>757 (740)</b>		<b>176</b>	<b>923 (953)</b>	

Weekly Report for period 27-NOV-24 to 21-JAN-25

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	1 (1)							
Hepatitis C (unspecified)		3 (4)							
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	6	29 (37)		5 (5)			1	5 (9)	
Cryptosporidiosis		3 (1)						1 (1)	
Hepatitis A									
Listeriosis									
Rotavirus									
STEC/VTEC infection		2 (1)						4 (1)	
Salmonellosis	1	8 (7)		4 (3)				1 (3)	
Shigellosis								1 (1)	
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	6	30 (48)		2	9 (8)		4	6 (7)	
Gonorrhoea	1	13 (19)					2	4 (5)	
Syphilis - Infectious				1 (1)					
Syphilis - Non-Infectious								1 (1)	
<b>Vaccine preventable diseases</b>									
Diphtheria									
Influenza	6	40 (39)		12 (1)			1	5 (6)	
Mumps									
Pertussis	3	21 (5)		2 (2)				1	
Pneumococcal infection		2						2	
Varicella (chicken pox)		6 (2)		1					
Varicella (shingles)	2	21 (21)		8 (12)			1	2 (3)	
Varicella (unspecified)								3 (2)	
<b>Vector-borne diseases</b>									
Dengue fever		1 (4)		2				1	
Malaria									
Ross River virus		1 (13)							
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)									
COVID-19	2	13			2				
Legionellosis					1 (2)				
Leprosy				1	1				
Monkeypox virus									
RSV	2	17 (3)			6 (9)			5 (4)	
Tuberculosis									
iGAS								1	
<b>Grand Total</b>	<b>30</b>	<b>211 (205)</b>		<b>3</b>	<b>54 (43)</b>		<b>9</b>	<b>43 (43)</b>	

Weekly Report for period 27-NOV-24 to 21-JAN-25

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				
Hepatitis C (unspecified)		2 (1)		2	4 (4)			2 (1)	
Hepatitis D									
<b>Enteric diseases</b>									
Campylobacteriosis	1	8 (7)							
Cryptosporidiosis		1 (1)						1 (2)	
Hepatitis A									
Listeriosis									
Rotavirus		1 (1)							
STEC/VTEC infection					1		1	1 (2)	
Salmonellosis					1 (6)			2	
Shigellosis					1 (1)		1	3	
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
<b>Sexually transmissible infections</b>									
Chlamydia (genital)	1	17 (17)		4	28 (20)		3	29 (30)	
Gonorrhoea		8 (7)		2	17 (17)		3	20 (10)	
Syphilis - Infectious		1 (1)						1 (3)	
Syphilis - Non-Infectious	1	1 (3)						2	
<b>Vaccine preventable diseases</b>									
Diphtheria									
Influenza		2 (5)			7 (5)		4	7 (8)	
Mumps									
Pertussis		1		1	3 (2)		3	7 (2)	
Pneumococcal infection		2			2 (2)			2 (1)	
Varicella (chicken pox)					1		1	1 (1)	
Varicella (shingles)		3			1 (2)		1	3	
Varicella (unspecified)		2 (4)		2	2				
<b>Vector-borne diseases</b>									
Dengue fever							1	3 (1)	
Malaria									
Ross River virus									
<b>Other diseases</b>									
Acute post-streptococcal glomerulonephritis (APS)		1						1	
COVID-19									
Legionellosis									
Leprosy									
Monkeypox virus									
RSV		4 (5)		1	4 (1)		1	13 (3)	
Tuberculosis									
iGAS		1 (2)			1 (1)				
<b>Grand Total</b>	<b>3</b>	<b>55 (54)</b>		<b>12</b>	<b>74 (61)</b>		<b>19</b>	<b>98 (64)</b>	

Weekly Report for period 27-NOV-24 to 21-JAN-25

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)				9	37 (26)	0.0
Hepatitis C (unspecified)		1		13	48 (51)	0.0
Hepatitis D				1	1 (0)	0.0
<b>Enteric diseases</b>						
Campylobacteriosis		1 (7)		58	307 (414)	0.0
Cryptosporidiosis	3	4		15	66 (31)	0.0
Hepatitis A				0	2 (4)	0.0
Listeriosis				0	1 (0)	0.0
Rotavirus				0	12 (67)	0.0
STEC/VTEC infection		4 (2)		1	16 (20)	0.0
Salmonellosis	1	4 (4)		14	91 (107)	0.0
Shigellosis		4 (1)		1	17 (31)	0.0
Typhoid				0	3 (3)	0.0
Vibrio parahaemolyticus				0	1 (5)	0.0
Yersiniosis				4	12 (2)	0.0
<b>Sexually transmissible infections</b>						
Chlamydia (genital)	8	40 (50)		150	763 (931)	0.0
Gonorrhoea	4	27 (35)		59	324 (417)	0.0
Syphilis - Infectious		2 (8)		4	29 (40)	0.0
Syphilis - Non-Infectious				1	8 (13)	0.0
<b>Vaccine preventable diseases</b>						
Diphtheria				0	1 (0)	0.0
Influenza	2	11 (7)		155	850 (491)	0.0
Mumps				0	2 (0)	0.0
Pertussis		12		17	150 (17)	0.0
Pneumococcal infection		1		0	15 (6)	0.0
Varicella (chicken pox)		2		1	29 (26)	0.0
Varicella (shingles)		6 (6)		4	84 (170)	0.0
Varicella (unspecified)				57	247 (185)	0.0
<b>Vector-borne diseases</b>						
Dengue fever				6	43 (28)	0.0
Malaria				0	1 (5)	0.0
Ross River virus		3		0	5 (24)	0.0
<b>Other diseases</b>						
Acute post-streptococcal glomerulonephritis (APS)				0	2 (1)	0.0
COVID-19		2 (1)		2	18 (1)	0.0
Legionellosis				0	2 (6)	0.0
Leprosy				1	2 (0)	0.0
Monkeypox virus				1	12 (0)	0.0
RSV	4	20 (8)		30	184 (143)	0.0
Tuberculosis				5	17 (15)	0.0
iGAS		1		2	17 (18)	0.0
<b>Grand Total</b>	<b>22</b>	<b>145 (129)</b>		<b>611</b>	<b>3420 (3323)</b>	

Weekly Report for period 27-NOV-24 to 21-JAN-25

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

	Week Ending								Cumulative Total to end of Week 3	
	03/12	10/12	17/12	24/12	31/12	07/01	14/01	21/01	2025	2024
	<b>Salmonella Total</b>	<b>20</b>	<b>16</b>	<b>22</b>	<b>16</b>	<b>18</b>	<b>28</b>	<b>31</b>	<b>14</b>	<b>73</b>
<b>Serotype/Phage</b>										
Salmonella Aberdeen						1			1	0
Salmonella Anatum					1				0	1
Salmonella Bareilly	1				1				0	1
Salmonella Bootle	1								0	0
Salmonella Bovismorbificans							1		1	2
Salmonella Brandenburg				1					0	0
Salmonella Chester	1	1	2		1		2		2	3
Salmonella Choleraesuis bv Australia			1						0	0
Salmonella Choleraesuis bv Decatur							1		1	1
Salmonella Enteritidis	5	3	3	3	1	4	1		5	6
Salmonella Give	1			1					0	0
Salmonella Havana			2						0	0
Salmonella Hessarek							1		1	0
Salmonella Infantis	1	2		1	1	1			1	4
Salmonella Kentucky						2			2	2
Salmonella Kiambu	1		1						0	1
Salmonella Lansing				1					0	0
Salmonella Lexington				1					0	0
Salmonella Mikawasima			1						0	0
Salmonella Muenchen	2	1							0	3
Salmonella Muenster						1			1	0
Salmonella Newport		1							0	3
Salmonella Orion					1				0	0
Salmonella Paratyphi B bv Java		1	3		2	1	3		4	7
Salmonella Poona					1				0	0
Salmonella Ruiru						1			1	0
Salmonella Saintpaul		1			1	2			2	2
Salmonella Schwarzengrund			1		1				0	0
Salmonella Senftenberg							1		1	1
Salmonella Stanley				1		1	1		2	0
Salmonella Thompson						1	1		2	0
Salmonella Typhimurium	4	1	2	4	4	3	5		8	15
Salmonella Uganda			1						0	0
Salmonella Virchow		3		1		2	1		3	1
Salmonella Wangata					1				0	0
Salmonella Weltevreden						2			2	1
Salmonella Weltevreden var 15+			1						0	0
Salmonella species	3	2	4	2	2	6	13	14	33	19