



Department of Health

STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program
Communicable Disease Control Directorate

Report for eight week period 08-JAN-24 to 03-MAR-24

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

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 9			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	14/01	21/01	28/01	04/02	11/02	18/02	25/02	03/03	2024	2023	2022			
Blood-borne diseases[2]														
Hepatitis B (newly acquired)		1			1	1	1	1	7	4	0	4	1.0	4.0
Hepatitis B (unspecified)	2	16	9	9	17	10	8	13	89	83	72	48	36.5	1.3
Hepatitis C (newly acquired)	4	2	1	3	1	1	1	1	16	12	14	4	5.9	0.7
Hepatitis C (re-infection)		1				1		1	3	1	0	2	0.1	15.0
Hepatitis C (unspecified)	15	17	11	10	18	21	18	27	146	153	136	84	72.4	1.2
Hepatitis D			1	1	1	1			4	1	1	2	0.6	3.3
Enteric diseases														
Campylobacteriosis	118	121	90	122	93	90	67	61	858	1008	565	311	271.6	1.1
Cryptosporidiosis	12	7	18	19	15	12	15	23	128	44	69	65	41.9	1.6
Hepatitis A	1	1							3	5	2	0	1.9	0.0
Rotavirus	13	21	7	12	19	23	4		120	256	73	46	40.5	1.1
STEC/VTEC infection	5	7	8	9	5	8	3	3	53	76	30	19	16.5	1.2
Salmonellosis	30	33	31	36	27	30	39	22	269	374	197	118	147.1	0.8
Shigellosis	12	9	3	14	11	3	6	2	66	96	16	22	25.5	0.9
Typhoid		2		1					3	9	4	0	1.9	0.0
Vibrio parahaemolyticus	1	1			1	3			6	2	2	4	0.9	4.6
Yersiniosis	5	5	2	6	4	5	4	4	36	23	2	17	3.4	5.0
Sexually transmissible infections														
Chlamydia (genital)	299	270	227	289	279	270	272	219	2319	2336	2017	1040	960.9	1.1
Gonorrhoea	122	127	89	123	109	113	104	87	961	767	533	413	295.5	1.4
Syphilis - Infectious	14	13	11	12	15	12	13	4	99	138	153	44	59.1	0.7
Syphilis - Non-Infectious	3	7	5	5	1	6	5	7	40	42	39	19	18.3	1.0
Vaccine preventable diseases														
Influenza	156	127	104	143	105	119	124	129	1115	903	10	477	267.9	1.8
Mumps							2		2	1	0	2	0.9	2.1
Pertussis	3		5	6	3	3	1	1	27	9	9	8	18.0	0.4
Pneumococcal infection	1		5	1	2	1	6	2	19	24	17	11	9.1	1.2
Varicella (chicken pox)	9	8	4	4	10	7	7	1	55	77	65	25	36.5	0.7
Varicella (shingles)	38	54	47	55	43	42	28	6	353	475	460	119	204.3	0.6
Varicella (unspecified)	53	53	47	46	57	63	68	66	495	448	445	254	153.6	1.7
Vector-borne diseases														
Barmah Forest virus			2						2	5	5	0	2.1	0.0
Chikungunya				1	1	1			3	4	0	2	0.8	2.5
Dengue fever	11	8	6	8	4	5	6	1	53	34	0	16	12.9	1.2
Malaria		1	1	1			3	2	10	13	3	5	4.0	1.3
Ross River virus	5	2	5	9	11	3	6	2	52	48	286	22	54.5	0.4
Typhus	2				1				5	6	1	1	1.7	0.6
Zoonotic diseases														
Leptospirosis									0	2	0	0	0.4	0.0
Q Fever							1		1	2	1	1	0.4	2.5
Other diseases														
Acute post-streptococcal glomerulonephritis		1			1	1	1		4	0	4	3	0.6	5.0
Legionellosis	3	1	3	1		1			10	10	7	1	3.7	0.3
Melioidosis				1				1	2	1	0	1	0.5	2.1
Meningococcal infection									0	1	4	0	1.0	0.0
RSV	48	30	32	40	40	41	50	49	357	288	1119	180	94.4	1.9
Tuberculosis	2	5	1	2	7	3	2	8	31	17	14	20	10.1	2.0
iGAS	3	2	4	6	5	5	6	1	37	36	31	17	5.5	3.1
Grand Total	990	953	779	995	907	905	871	744						

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

Disease Category/Disease	Week Ending								Cumulative Total to end of week 9			Total Last 4 Weeks	Mean of 15 x 4 week periods[3]	Ratio [4]
	14/01	21/01	28/01	04/02	11/02	18/02	25/02	03/03	2024	2023	2022			
Blood-borne diseases[2]														
Hepatitis B (newly acquired)		1				1	1		5	1	0	2	0.7	3.0
Hepatitis B (unspecified)	2	9	8	8	14	9	6	10	70	69	57	39	29.5	1.3
Hepatitis C (newly acquired)	4	1	1	2	1	1	1	1	14	10	11	4	4.5	0.9
Hepatitis C (re-infection)		1				1			2	1	0	1	0.1	7.5
Hepatitis C (unspecified)	12	12	6	9	14	14	10	18	100	116	102	56	52.5	1.1
Hepatitis D			1	1	1	1			4	1	1	2	0.6	3.3
Enteric diseases														
Campylobacteriosis	90	107	69	100	75	67	51	48	684	806	460	241	217.9	1.1
Cryptosporidiosis	10	6	17	17	12	11	14	20	110	22	52	57	32.7	1.7
Hepatitis A	1	1							2	5	1	0	1.7	0.0
Rotavirus	11	18	7	12	18	23	3		111	235	63	44	36.1	1.2
STEC/VTEC infection	3	4	2	5	2	6	3	1	29	47	22	12	11.1	1.1
Salmonellosis	21	27	23	23	20	21	32	14	199	289	145	87	110.7	0.8
Shigellosis	9	8	2	10	9	3	4	1	51	75	7	17	16.0	1.1
Typhoid		2		1					3	9	4	0	1.8	0.0
Vibrio parahaemolyticus	1	1			1	2			5	2	2	3	0.8	3.8
Yersiniosis	5	5	2	6	4	5	3	2	33	18	2	14	2.7	5.1
Sexually transmissible infections														
Chlamydia (genital)	241	221	177	219	205	213	215	185	1829	1848	1583	818	752.2	1.1
Gonorrhoea	100	103	64	86	75	81	75	70	716	558	334	301	201.7	1.5
Syphilis - Infectious	8	7	6	10	10	7	8	2	63	87	108	27	35.5	0.8
Syphilis - Non-Infectious	3	3	2	2		4	2	4	20	25	24	10	13.3	0.8
Vaccine preventable diseases														
Influenza	125	111	84	120	91	101	94	98	908	662	4	384	192.1	2.0
Mumps							1		1	1	0	1	0.7	1.4
Pertussis			1	3	3	3	1	1	14	9	6	8	13.8	0.6
Pneumococcal infection			4		1	4	2		12	15	10	7	4.6	1.5
Varicella (chicken pox)	8	7	3	4	8	5	5	1	44	61	50	19	26.5	0.7
Varicella (shingles)	27	37	34	37	27	25	12		231	307	317	64	142.1	0.5
Varicella (unspecified)	49	49	43	42	55	56	65	59	460	428	413	235	147.3	1.6
Vector-borne diseases														
Barmah Forest virus			2						2	2	1	0	0.3	0.0
Chikungunya				1	1	1			3	4	0	2	0.5	3.8
Dengue fever	8	6	5	7	3	3	3	1	40	26	0	10	10.3	1.0
Malaria		1		1			3	2	9	11	3	5	3.3	1.5
Ross River virus	2		2	4	2	1	1		15	20	201	4	33.1	0.1
Typhus					1				1	4	0	1	0.8	1.3
Zoonotic diseases														
Leptospirosis									0	2	0	0	0.3	0.0
Q Fever							1		1	1	0	1	0.1	7.5
Other diseases														
Acute post-streptococcal glomerulon		1			1	1	1		4	0	0	3	0.0	0.0
Legionellosis	1		3	1		1			7	9	4	1	2.6	0.4
Melioidosis				1					1	0	0	0	0.0	0.0
Meningococcal infection									0	1	4	0	0.4	0.0
RSV	37	20	26	32	30	24	36	32	258	200	730	122	58.9	2.1
Tuberculosis	2	5	1	1	4	3	2	3	22	16	11	12	9.1	1.3
iGAS	3	1	2	4	1	3	6		23	26	19	10	3.5	2.9
Grand Total	783	775	597	769	688	698	663	575						

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)		(1)	0.3				2		0.4
Hepatitis B (unspecified)	2	8 (11)	2.1	2	13 (15)	2.9	6	18 (11)	4.5
Hepatitis C (newly acquired)		(1)	0.1		1 (3)	1.0	1	3 (3)	0.8
Hepatitis C (re-infection)					1	0.1		(1)	0.1
Hepatitis C (unspecified)	4	13 (9)	3.1	5	19 (22)	5.6	9	24 (27)	5.1
Hepatitis D						0.1		2 (1)	0.4
Enteric diseases									
Campylobacteriosis	20	74 (117)	30.3	15	84 (111)	34.2	13	83 (114)	29.6
Cryptosporidiosis	11	26 (2)	6.6	3	8 (2)	2.5	6	23 (3)	5.8
Hepatitis A								(2)	0.3
Rotavirus		6 (45)	3.5		22 (48)	6.1		16 (33)	5.7
STEC/VTEC infection		5 (8)	1.9		4 (3)	1.0	1	3 (6)	1.1
Salmonellosis	6	39 (42)	10.4	2	21 (43)	9.7	6	27 (32)	7.3
Shigellosis		4 (13)	2.1		5 (12)	1.5	1	8 (14)	3.3
Typhoid		(4)	0.1					(3)	0.3
Vibrio parahaemolyticus		1 (1)	0.1		1	0.3		1	0.3
Yersiniosis	1	5 (3)	1.6		4 (2)	1.8	1	5 (1)	1.2
Sexually transmissible infections									
Chlamydia (genital)	59	252 (276)	75.6	61	253 (252)	80.1	65	313 (337)	94.5
Gonorrhoea	14	78 (86)	27.0	14	78 (51)	27.1	42	145 (89)	43.4
Syphilis - Infectious		7 (5)	2.1		7 (9)	2.2	2	13 (22)	4.2
Syphilis - Non-Infectious	2	2 (2)	0.9	1	2 (5)	0.4	1	6 (8)	1.3
Vaccine preventable diseases									
Influenza	39	169 (162)	52.2	30	93 (82)	31.0	29	122 (90)	40.4
Mumps					1	0.1			
Pertussis		3 (3)	0.8	1	1 (1)	0.6		4 (1)	0.5
Pneumococcal infection	1	3 (1)	0.7		1 (1)	0.4	1	3 (3)	0.5
Varicella (chicken pox)	1	11 (13)	2.3		2 (8)	1.2		6 (10)	2.5
Varicella (shingles)		24 (48)	11.2		16 (41)	11.4		24 (42)	9.1
Varicella (unspecified)	25	83 (57)	20.6	15	70 (57)	21.9	19	82 (69)	20.6
Vector-borne diseases									
Barmah Forest virus						0.3			
Chikungunya					1 (1)	0.3		1 (1)	0.1
Dengue fever		3 (4)	1.5	1	4 (2)	2.5		3 (5)	1.6
Malaria	1	1 (2)	0.3			0.3	1	4 (2)	0.7
Ross River virus		1	0.7		2 (2)	1.0		1 (4)	0.4
Typhus					1 (1)	0.1			
Zoonotic diseases									
Q Fever		1	0.1						
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)					2	0.4		1	0.1
Legionellosis		(1)	0.1		1 (3)	0.4			0.4
Melioidosis						0.1			
RSV	22	70 (38)	16.7	4	24 (18)	9.5	6	28 (25)	9.0
Tuberculosis	1	2 (4)	0.7	1	5 (1)	0.9	1	5 (5)	1.5
iGAS		4 (5)	0.8		2 (2)	1.2		4 (2)	1.2
Grand Total	209	895 (964)		155	749 (798)		211	980 (966)	

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)	1	2	1.1						
Hepatitis B (unspecified)	1	3	2.1	1	1 (1)	1.6		(2)	6.8
Hepatitis C (newly acquired)						1.6			
Hepatitis C (re-infection)				1	1	1.6			
Hepatitis C (unspecified)	2	8 (6)	6.4	3	4	11.3		1 (7)	4.1
Hepatitis D									
Enteric diseases									
Campylobacteriosis	5	28 (36)	37.5	1	8 (10)	24.3	2	9 (9)	31.4
Cryptosporidiosis	1	3 (2)	2.1	1	2	4.9	1	2 (1)	4.1
Hepatitis A									
Rotavirus		1 (3)	1.6					(1)	2.7
STEC/VTEC infection	1	3 (2)	2.1			1.6		1 (3)	5.5
Salmonellosis	3	10 (7)	9.1	1	2 (2)	8.1	1	3 (4)	12.3
Shigellosis		1 (2)	1.6			1.6			1.4
Typhoid									
Vibrio parahaemolyticus		1	0.5						
Yersiniosis	2	3 (1)	1.6						
Sexually transmissible infections									
Chlamydia (genital)	7	44 (37)	53.6	4	16 (11)	50.2	4	18 (10)	42.4
Gonorrhoea	4	11 (6)	15.5	2	5	12.9	2	5 (2)	15.0
Syphilis - Infectious		2 (2)	1.6	1	2	4.9		2 (1)	2.7
Syphilis - Non-Infectious	1	2	1.1			1.6		1 (1)	1.4
Vaccine preventable diseases									
Influenza	10	31 (11)	41.8	6	17 (7)	43.7	2	5 (11)	16.4
Mumps									
Pertussis			3.8			1.6			
Pneumococcal infection									
Varicella (chicken pox)		1 (2)	2.1		3	4.9			1.4
Varicella (shingles)	3	35 (40)	35.9	1	4 (10)	34.0		3 (6)	9.6
Varicella (unspecified)	1	1 (1)	0.5	2	4	8.1		3 (3)	10.9
Vector-borne diseases									
Barmah Forest virus									
Chikungunya									
Dengue fever		1 (1)	1.6		1	1.6			
Malaria			0.5						
Ross River virus	1	5 (1)	10.2		2 (2)	3.2		1 (1)	1.4
Typhus			0.5			1.6		(1)	2.7
Zoonotic diseases									
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Legionellosis						3.2			
Melioidosis									
RSV	1	6 (1)	6.4		(3)	12.9		1	5.5
Tuberculosis		1	0.5	2	2	3.2	1	2 (1)	2.7
iGAS		1	1.1		1	1.6			
Grand Total	44	204 (161)		26	75 (46)		13	57 (64)	

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]
Blood-borne diseases[2]									
Hepatitis B (newly acquired)									
Hepatitis B (unspecified)		1 (1)	3.5				1	3 (2)	8.6
Hepatitis C (newly acquired)						2.1			
Hepatitis C (re-infection)									
Hepatitis C (unspecified)	2	2 (4)	8.7	2	7	20.7		4 (1)	10.3
Hepatitis D									
Enteric diseases									
Campylobacteriosis	2	6 (3)	27.8		3 (6)	18.6		4 (10)	17.1
Cryptosporidiosis		(2)	1.7		1	4.1		(2)	5.1
Hepatitis A									
Rotavirus		1 (1)	3.5						
STEC/VTEC infection	1	1 (1)	8.7			4.1		1 (1)	5.1
Salmonellosis	1	2 (8)	8.7		2	18.6	1	5 (10)	8.6
Shigellosis	1	3 (1)	7.0		(2)	2.1			1.7
Typhoid									
Vibrio parahaemolyticus									
Yersiniosis									
Sexually transmissible infections									
Chlamydia (genital)	3	17 (24)	74.8	3	26 (24)	113.7	6	40 (34)	148.8
Gonorrhoea	2	7 (8)	33.1	1	25 (13)	103.3	2	12 (14)	37.6
Syphilis - Infectious		3 (3)	7.0		1 (2)	4.1		4 (6)	15.4
Syphilis - Non-Infectious	2	2 (1)	10.4		1 (1)	10.3		2	3.4
Vaccine preventable diseases									
Influenza	4	8 (5)	24.4		1 (1)	16.5	4	9 (16)	37.6
Mumps									
Pertussis						6.2			3.4
Pneumococcal infection					1 (1)	6.2		2 (2)	3.4
Varicella (chicken pox)			1.7					2 (2)	3.4
Varicella (shingles)		1 (9)	1.7		2 (5)	14.5		2 (1)	5.1
Varicella (unspecified)	1	4	19.1	1	1	4.1		1	1.7
Vector-borne diseases									
Barmah Forest virus									
Chikungunya									
Dengue fever						2.1		1	3.4
Malaria									
Ross River virus									
Typhus									
Zoonotic diseases									
Q Fever									
Other diseases									
Acute post-streptococcal glomerulonephritis (APS)									
Legionellosis			1.7						
Melioidosis									
RSV		3	13.9		2 (2)	6.2	1	5 (5)	15.4
Tuberculosis		1	1.7	1	1	2.1			
iGAS			3.5			2.1		1 (2)	5.1
Grand Total	19	62 (71)		8	74 (57)		15	98 (108)	

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]
Blood-borne diseases[2]						
Hepatitis B (newly acquired)				1	4 (2)	0.3
Hepatitis B (unspecified)		1 (1)	5.9	13	48 (44)	3.3
Hepatitis C (newly acquired)				1	4 (9)	0.6
Hepatitis C (re-infection)				1	2 (1)	0.1
Hepatitis C (unspecified)		1 (6)	3.0	27	84 (82)	5.3
Hepatitis D				0	2 (1)	0.1
Enteric diseases						
Campylobacteriosis	1	6 (6)	41.6	61	311 (430)	31.7
Cryptosporidiosis				23	65 (16)	4.7
Hepatitis A				0	0 (4)	0.1
Rotavirus			3.0	0	46 (135)	4.4
STEC/VTEC infection		1 (2)	14.8	3	19 (26)	2.0
Salmonellosis	1	4 (7)	47.5	22	118 (158)	9.9
Shigellosis		1 (6)	8.9	2	22 (51)	2.4
Typhoid				0	0 (7)	0.1
Vibrio parahaemolyticus				0	4 (1)	0.2
Yersiniosis				4	17 (8)	1.3
Sexually transmissible infections						
Chlamydia (genital)	5	53 (58)	350.4	219	1040*****	85.6
Gonorrhoea	3	42 (39)	276.1	87	413 (310)	35.5
Syphilis - Infectious	1	3 (5)	38.6	4	44 (57)	3.7
Syphilis - Non-Infectious		(1)	3.0	7	19 (19)	1.4
Vaccine preventable diseases						
Influenza	3	9 (98)	44.5	129	477 (487)	41.2
Mumps				0	2 (1)	0.1
Pertussis				1	8 (5)	1.0
Pneumococcal infection		1 (1)	5.9	2	11 (9)	0.7
Varicella (chicken pox)				1	25 (39)	2.0
Varicella (shingles)		2 (5)	20.8	6	119 (212)	13.0
Varicella (unspecified)				66	254 (189)	18.3
Vector-borne diseases						
Barmah Forest virus				0	0 (2)	0.1
Chikungunya				0	2 (3)	0.1
Dengue fever		(1)	5.9	1	16 (15)	2.0
Malaria				2	5 (5)	0.4
Ross River virus	1	10 (7)	38.6	2	22 (18)	1.9
Typhus				0	1 (3)	0.2
Zoonotic diseases						
Q Fever				0	1 (2)	0.0
Other diseases						
Acute post-streptococcal glomerulonephritis (APS)				0	3 (0)	0.1
Legionellosis				0	1 (4)	0.4
Melioidosis	1	1	3.0	1	1 (0)	0.1
RSV	12	35 (9)	139.5	49	180 (106)	13.2
Tuberculosis	1	1	5.9	8	20 (11)	0.6
iGAS	1	4 (3)	14.8	1	17 (14)	1.4
Grand Total	30	175 (255)		744	3427 (3567)	

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

	Week Ending								Cumulative Total to end of Week 9	
	14/01	21/01	28/01	04/02	11/02	18/02	25/02	03/03	2024	2023
	Salmonella Total	30	33	31	36	27	30	39	22	269
Serotype/Phage										
Salmonella Agona	1	1	2	1		2	1		9	2
Salmonella Anatum		1							1	2
Salmonella Bareilly		1							1	2
Salmonella Blukwa		1							1	0
Salmonella Bonn	1								1	0
Salmonella Bootle						1			1	0
Salmonella Bovismorbificans				1	1		1		5	7
Salmonella Chailey		1							1	1
Salmonella Chester	3		2	2	2	2	1	1	13	18
Salmonella Choleraesuis bv Australia				2	1				3	5
Salmonella Choleraesuis bv Decatur		1			1				2	2
Salmonella Eastbourne			1						1	0
Salmonella Enteritidis	1	2	1	5	2	2	3	1	21	25
Salmonella Haifa						1			1	0
Salmonella Hessarek				1					1	3
Salmonella Hvittingfoss	1		1						2	1
Salmonella Infantis	1	2	2	1	1	1			9	3
Salmonella Johannesburg			1		2				3	1
Salmonella Kentucky		1	1						2	3
Salmonella Kiambu	1								1	1
Salmonella Kottbus				1		1			2	5
Salmonella Mbandaka		1							1	0
Salmonella Mgulani				1					1	0
Salmonella Montevideo					1				1	1
Salmonella Muenchen	2	1	1	1	1				6	6
Salmonella Newport	2	1							4	8
Salmonella Onderstepoort									0	0
Salmonella Paratyphi B bv Java	1	3	1	2	2	3	1	1	16	18
Salmonella Potsdam									1	3
Salmonella Reading									0	3
Salmonella Rissen				1	1				2	0
Salmonella Saintpaul	1		1	3	1				6	85
Salmonella Senftenberg	1		1						2	0
Salmonella Singapore	1	1	2						4	0
Salmonella Stanley						1			1	6
Salmonella Typhimurium	6	4	4	4	6	9	14		52	70
Salmonella Virchow		1	2	1			1		5	2
Salmonella Wangata							1		1	3
Salmonella Waycross	1								1	0
Salmonella Weltevreden				2					4	6
Salmonella species	5	10	8	7	4	7	16	19	78	53
Salmonella subsp I ser 16:l,v:-					1				1	0
Salmonella subsp IIIb 48:r:e,n,x,z15	1								1	0