

Salmonella serovar	Feed material					Compound feedingstuffs			Factory samples		Live animals*						Humans
	Feed material of vegetable origin IMPORTED	Feed material of land animal origin NORWEGIAN	Feed material of marine animal origin IMPORTED	Feed material of marine animal origin NORWEGIAN	Environmental samples from fish meal factories	Compound feedingstuffs for poultry, cattle and pigs	Compound feedingstuffs for fish	Feedstuffs for pets (including snacks)**** NORWEGIAN AND IMPORTED	Feed factory samples, incl environmental samples and feed material samples (mostly imported) tested at factory	Total no in feed material, fish meal factories, feed factories and feed	Poultry	Cattle	Sheep and goats	Pigs	Solipeds	Dogs and cats	Clinical cases infected in Norway
Agona			1		1	1	4		118	125	2						12
Senftenberg	1			9	34		7	7	54	112		1					5
Montevideo				21	65		5	1	6	98							10
Mbandaka	6	5						1	8	20							2
Typhimurium								5	12	17	7**	10		18	3	8	456
Meleagridis	7								7	14							0
Kottbus									13	13							2
Havana	3							5	4	12							1
Cubana	7								3	10							0
Kentucky	2						5		1	8							1
Livingstone		1					2		3	6							48***
Worthington									6	6							1
Infantis								1	4	5							nng
Indiana									4	4							nng
Ohio			1						3	4							nng
Schwarzengrund			3						1	4							nng
Szentes									4	4							nng
Anatum			1					1	2	4							nng
Orion								4		4							nng
Enteritidis									3	3						1	nng
Glostrup									3	3							nng
Tennessee									3	3							nng
Abony									2	2							nng
Banana									2	2							nng
Rissen									2	2							nng

Agama									1	1						nng
Amager									1	1						nng
Arechavaleta									1	1						nng
Bispenbjerg									1	1						nng
Bredeney									1	1						nng
Cerro									1	1						nng
Constace									1	1						nng
Duisburg						1				1						nng
Falkensee									1	1						nng
Gaminara									1	1						nng
Dublin									1	1						nng
Heidelberg	1									1						nng
Javiana									1	1		4				4
Lexington	1									1						nng
Lille			1							1						nng
Madelia									1	1						nng
Miami									1	1						nng
Neukirchen									1	1						nng
Nille									1	1						nng
Saintpaul									1	1						nng
San Diego									1	1						nng
Widemarsh									1	1						nng
Yoruba									1	1						nng
Idikan							1			1						nng
Steinwerder						1				1						nng
Aberdeen										0	1					1
Albany										0		1				0
Bareilly										0			1			0
Gallinarum/P ullorum										0	3					0
Hadar										0			1		2	26
Hessarek										0			1			0
Poona										0		1				2
<i>diarizonae</i>										0			164		3	nng
<i>arizonae</i>									1	1						nng

sp	1	1		40			5	2	63	112							nng
Total no positive	29	7	7	70	100	1	29	29	351	623	13	17	164	21	6	11	1292
Total no tested	20 486	4 566	525	27 504	15 192	520	8 778	1 700	45 574	124 845	39 070	16 594	1 286	16 561	162	826	not rel
% positive	0,14	0,15	1,33	0,25	0,66	0,19	0,33	1,71	0,77	0,50	0,03	0,10	12,75	0,13	3,70	1,33	not rel

* includes isolates from sub-clinical cases found through the Norwegian Salmonella Control Programme, clinical cases and follow up cases

** includes 6 isolates from domestic chicken

*** nearly all cases were part of an outbreak due to an imported food product.

nng - number

not given

**** data from

2004 not

included