

TABLE 6
 CLINICAL SALMONELLA ISOLATIONS FROM NONHUMAN SOURCES
 REPORTED TO CDC AND USDA BY SEROTYPE AND SOURCE, 1998

SEROTYPE	NONHUMAN SOURCE											TOTAL		
	CHICKEN INCLUDING EGGS	TURKEY	PORCINE	BOVINE	EQUINE	OTHER DOMESTIC ANIMAL / ENVIRONMENT	FEED AND FEED SUPPLY	OTHER BIRD/WILD ANIMAL	REPTILE / ENVIRONMENT	ALL OTHER				
ABAETETUBA	.	.	.	.	.	.	.	.	.	.	.	.	3	3
ABERDEEN	.	.	.	.	.	.	.	.	.	.	.	.	2	2
ABONY	.	.	2	.	.	.	.	.	.	.	.	.	.	2
ADELAIDE	.	4	.	.	.	.	.	.	.	.	1	.	55	60
AGAMA	.	2	.	.	.	.	.	.	.	.	.	.	.	2
AGONA	121	107	82	43	.	2	.	.	.	.	.	270	625	
ALACHUA	14	2	5	1	.	.	.	.	.	.	.	11	33	
ALBANY	2	2	.	3	.	.	.	1	.	.	.	14	22	
ALLANDALE	.	.	.	.	.	.	.	.	.	.	.	15	15	
AMAGER	3	1	.	.	.	.	.	.	.	.	5	2	17	
AMSTERDAM	3	.	.	.	.	.	.	.	.	.	.	1	4	
ANATUM	35	11	103	69	.	4	1	.	.	.	1	425	649	
APAPA	.	.	.	.	.	.	.	.	.	.	.	.	2	2
AQUA	.	.	.	.	.	.	.	.	.	.	2	.	.	2
ARECHAVALETA	.	.	.	.	.	.	.	.	.	.	.	.	1	1
ARKANSAS	2	2	1	.	.	.	1	6	
BABELSBERG	2	2
BANANA	.	1	1
BARDO	.	7	.	2	4	13	
BAREILLY	2	.	1	5	.	.	.	1	.	.	2	8	19	
BATONROUGE	1	1

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BERE	•	•	•	•	•	•	•	•	•	•	•	1
BERGEN	•	•	•	1	•	•	•	•	•	•	•	1
BERTA	25	8	4	1	•	•	•	•	•	15	•	53
BIETRI	3	15	•	•	•	•	•	•	•	1	•	19
BINZA	7	5	•	2	•	•	•	1	•	6	•	21
BLEADON	•	•	•	•	•	•	•	•	•	•	1	1
BLOCKLEY	•	•	•	•	•	•	•	•	•	•	•	7
BOVISMORBIFICANS	1	•	4	10	•	•	•	•	•	•	•	38
BRAENDERUP	111	3	6	8	•	•	•	•	•	70	•	201
BRANDENBURG	64	23	24	5	•	•	•	•	•	67	•	183
BREDENEY	9	247	8	4	•	•	•	•	•	80	•	349
BUZU	•	•	•	•	•	•	•	•	•	•	•	1
CALIFORNIA	•	•	•	•	•	•	•	•	•	•	•	1
CAMBRIDGE	•	•	•	1	•	•	•	•	•	•	•	1
CARRAU	•	•	•	•	•	•	•	•	•	•	•	1
CERRO	41	8	7	161	•	1	•	2	•	55	•	278
CHAILEY	•	•	•	1	•	•	•	•	•	6	•	7
CHAMELEON	•	•	•	•	•	•	•	•	•	•	•	7
CHESTER	•	2	•	•	•	•	•	•	•	10	•	12
CHOLERAESUIS	•	•	64	•	•	•	•	•	•	•	•	65
CHOLERAESUIS VAR KUN	•	•	309	3	•	•	•	•	•	30	•	342

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CUBANA	4	17	5	10	.	1	.	.	1	12	50
DERBY	7	6	529	9	.	.	.	1	.	509	1061
DRYPOOL	.	.	.	1	.	.	2	.	.	1	4
DUBLIN	.	.	.	101	12	113
EALING	1	1
EASTBOURNE	1	.	.	1
EMEK	2	2
ENTERITIDIS	529	7	18	21	.	12	.	14	.	249	850
FLINT	1	1
FLORIDA	1	1	2
FLUNTERN	3	.	3
FRESNO	1	1
GAMINARA	.	1	3	.	.	4	8
GEGE	.	.	2	2
GERA	1	2	3
GIVE	28	4	1	22	67	122
GROUP C1	1	.	.	1
GROUP E3	1	.	.	.	1
HAARDT	2	7	9
HADAR	81	218	3	5	.	1	.	.	.	325	633
HAGENBECK	1	1

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HARTFORD	•	•	1	1	•	•	•	•	•	•	•	25	27
HATO	•	•	•	•	•	•	•	•	•	•	•	•	3
HAVANA	7	9	9	5	•	•	•	•	•	•	•	19	49
HEIDELBERG	1212	188	166	29	•	1	•	•	•	•	•	686	2282
HENNEPIN	•	•	•	•	•	•	•	•	•	•	•	•	1
HINDMARSH	•	•	•	•	•	•	•	•	•	•	•	•	1
HOLCOMB	•	1	•	1	•	•	•	•	•	•	•	•	3
HOUTEN	•	•	•	•	•	•	•	•	•	•	•	•	2
HVITTINGFOSS	•	•	•	•	•	•	•	•	•	•	•	•	1
IBADAN	•	•	•	•	•	•	•	•	•	•	•	•	2
IDIKAN	•	•	•	•	•	•	•	•	•	•	•	•	1
ILLINOIS	5	•	•	•	•	•	•	•	•	•	•	•	5
INDIANA	•	1	•	•	•	•	•	•	•	•	•	•	13
INFANTIS	125	18	81	25	•	1	•	•	•	•	•	217	469
INVERNESS	2	•	•	•	•	•	•	•	•	•	•	•	23
IRUMU	•	•	1	•	•	•	•	•	•	•	•	•	1
ISTANBUL	17	6	•	•	•	•	•	•	•	•	•	•	37
JAVA	1	1	1	2	•	•	•	•	•	•	•	•	22
JAVIANA	2	27	•	1	•	•	•	•	•	•	•	•	86
JOHANNESBURG	12	15	23	1	•	•	•	•	•	•	•	•	252
KENTUCKY	509	26	7	225	•	•	•	•	•	•	•	•	1265

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KIAMBU	4	4	.	1	10	19	
KINSHASA	.	.	.	1	5	6	
KODJOVI	.	.	.	1	3	.	4	
KOKOMLEMLE	1	.	1	
KRALENDYK	1	1	
KRALINGEN	1	1	
KREFELD	.	.	4	1	6	11	
LEXINGTON	2	2	4	
LILLE	28	1	.	10	6	45	
LITCHFIELD	7	2	4	2	1	26	42	
LIVINGSTONE	54	5	1	1	.	1	1	.	.	52	115	
LOHBRUEGGE	1	2	3	
LOMALINDA	1	1	
LOME	1	.	1	
LOMITA	1	1	
LONDON	1	2	23	7	63	96	
LOSANGELES	1	1	
MANHATTAN	.	.	.	2	40	42	
MANILA	1	1	
MARINA	2	8	10	
MATADI	1	1	

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MBANDAKA	169	14	32	67	.	1	8	.	.	88	379	
MELEAGRIDIS	1	1	.	36	87	125	
MENHADEN	.	.	.	3	3	6	
MIAMI	1	1	2	
MINNEAPOLIS	.	.	.	1	1	
MINNESOTA	.	1	.	1	27	29	
MISSISSIPPI	5	5	
MOLADE	9	3	1	.	.	3	16	
MONTEVIDEO	117	47	37	101	.	1	5	3	2	346	659	
MOUNTPLEASANT	1	.	1	
MUENCHEN	1	6	38	11	.	2	.	.	4	136	198	
MUENSTER	52	68	22	57	.	.	1	.	2	179	381	
NEWBRUNSWICK	2	.	6	19	.	1	.	.	.	56	84	
NEWHAW	.	1	3	1	5	
NEWINGTON	.	1	.	14	9	24	
NEWPORT	7	100	8	43	.	5	1	1	6	126	297	
NORWICH	1	.	.	1	1	3	
OHIO	36	32	8	2	71	149	
ONDERSTEPOORT	1	1	
ORANIENBURG	20	13	4	11	.	2	2	2	7	51	112	
ORION	4	1	19	4	28	

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OSLO	•	•	•	•	•	1	•	4	•	2	7	
OJAKAM	2	•	•	•	•	•	•	•	•	1	3	
PANAMA	1	5	•	1	•	1	•	•	6	9	23	
PARERA	•	•	•	•	•	•	•	•	•	5	5	
PHOENIX	•	•	•	•	•	•	•	•	1	•	1	
POANO	•	•	•	•	•	•	•	•	1	•	1	
POMONA	1	•	•	1	•	•	4	•	1	7	14	
POONA	•	3	•	1	•	•	•	•	1	10	15	
PULLORUM	5	•	•	•	•	•	•	•	•	5	10	
PUTTEN	1	1	3	•	•	•	•	•	•	3	8	
QUIMBAMBA	•	•	•	•	•	•	•	•	2	1	3	
READING	1	63	5	5	•	1	•	•	•	184	259	
REDLANDS	•	•	•	•	•	•	•	•	1	•	1	
RUBISLAW	•	•	•	•	•	1	1	•	•	45	47	
RUIRU	•	3	•	•	•	•	•	•	•	•	3	
SACHSENWALD	•	•	•	•	•	•	•	•	1	1	2	
SAINTPAUL	2	106	47	2	•	•	•	•	•	132	289	
SALINATIS	•	•	•	•	•	•	•	•	•	2	2	
SANDIEGO	•	2	•	•	•	•	•	•	•	1	3	
SANJUAN	•	•	•	•	•	•	•	•	•	3	3	
SCHWARZENGRUND	70	64	51	1	•	•	1	•	•	228	416	

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SENFTENBERG	389	360	22	11	.	2	6	2	1	215	1008	
SOERENGA	1	.	.	.	1	
STANLEY	1	.	1	
STANLEYVILLE	1	1	
SUBSPECIES IIIA/IIIB	2	2	
SUBSPECIES IV	1	1	.	2	
TAKSONY	7	.	.	1	3	11	
TALLAHASSEE	1	1	
TELELKEBIR	1	1	
TELHASHOMER	1	.	1	
TENNESSEE	12	13	3	4	.	.	1	.	.	8	41	
THOMASVILLE	2	3	.	1	4	10	
THOMPSON	116	.	2	13	.	1	.	.	1	117	250	
TRANOROA	1	1	
TUCSON	1	1	
TUINDORP	2	2	
TULEAR	.	.	.	1	1	
TYPHI	.	.	3	3	6	
TYPHIMURIUM	135	128	492	526	6	29	2	6	.	630	1954	
TYPHIMURIUM VAR COPE	128	96	897	860	1	20	.	14	1	866	2883	
TYPHISUIS	.	.	3	1	4	

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UGANDA	2	26	7	14	.	1	1	.	2	46	99	
URBANA	.	23	12	35	
UZARAMO	1	.	1	
VIRCHOW	17	1	3	21	
WASSENAAR	1	1	
WELTEVREDEN	.	3	2	.	3	8	
WESLACO	.	.	.	1	1	2	
WESTHAMPTON	.	1	1	
WORTHINGTON	23	51	68	18	.	.	5	.	.	70	235	
YORUBA	1	1	
YOVOKOME	1	1	
TOTAL	4422	2250	3278	2634	7	94	57	61	87	8207	21097	