

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
AARHUS						1	4	13	6		6	30
ABA						1						1
ABAEETETUBA	2		1	2	5	3	1	2	10	10	17	53
ABERDEEN	6	3	6	5	2	3	3	5	1	5	2	41
ABONY	3	1	5	12	3	4	2	3	6	9	2	50
ABORTUSBOVIS									1			2
ACRES											1	1
ADELAIDE	111	94	76	62	64	61	96	74	110	98	88	994
ADIME	1											1
AFLAO											1	1
AFRICANA		1										1
AGAMA					1	1	1		4	3	2	12
AGBENI	3	1	4		1	2	3	1	3	5	1	24
AGEGE				1							1	2
AGO	1									1		2
AGONA	986	1152	1121	925	980	1006	750	651	753	683	606	9613
AGOUVEVE				1			1		2	2	4	10
AHMADI						1						1
AHUZA											1	1
AJIOBO								1				1
ALABAMA		5	7	2	1		3		1	1	2	22

(Continued)

TABLE 3
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SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
ALACHUA	130	133	69	47	48	16	28	55	70	52	39	687
ALAGBON				1								1
ALAMO	1	1						2		1		5
ALBANY	45	61	47	56	42	23	24	30	29	49	26	432
ALBERT					1				2	1	1	5
ALBUQUERQUE				1				1				2
ALGER			1									1
ALLANDALE		1										1
ALTENDORF						1						1
ALTONA						1			1		1	3
AMAGER	2	4		1	1	1	3	2		6	1	21
AMERSFOORT							1					1
AMSTERDAM	7	1	7	15	4	2	3	3	4	11	2	59
ANATUM	246	261	266	228	285	232	158	194	146	174	271	2461
ANECHO			1	2	5	1	1	2		2	5	19
ANK									1		2	3
ANNEDAL											1	1
ANTONIO					1	1						2
ANTSALOVA									1	2	1	4
APAPA	1											1
AQUA	1					1	1	1		3	2	9

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR												TOTAL		
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
ARAGUA														1	1
ARDWICK	1														1
ARECHAVALETA	5	1	1	1		5	4	1	4	6				6	34
ARGENTINA											1				1
ARKANSAS	2	6	3	6	12	6	1								36
ASHANTI						1									1
ASSEN				1	2										3
ASSINIE												1			1
AUGUSTENBORG				1	2	2		1							6
AUSTIN		1													1
AVIGNON					1					1					2
AZTECA			1	1	1						1				4
BABELSBERG					1										1
BAGUIDA											1				1
BAHATI														1	1
BAHRENFELD											1				1
BAILDON	1		1	2		1	1	1	1	14	5				27
BALL					1									2	3
BANANA						1								1	4
BARAGWANATH	1														1
BARDO	28	27	32	24	33	11	4	8	8	1	28				204

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TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
BAREILLY	149	124	152	148	111	117	94	105	83	109	115	1307
BARRANQUILLA											1	1
BAZENHEID			1									1
BELEM						3	1					4
BELFAST						1						1
BENFICA					1					2	1	4
BENIN								1			1	2
BERE	2		6			3	1	1	2	1	1	17
BERGEDORF			2									2
BERKELEY	1		1									2
BERLIN								1				1
BERN		1	1									2
BERTA	252	516	497	653	487	419	333	401	399	367	118	4442
BIETRI			2									2
BINZA	2	1	3		2	5	1	1	2	1		18
BIRKENHEAD	2		2						2		2	8
BISPBJERG											1	1
BLEADON			2									2
BLEGDAM	3	6		1	2	5	2	6	6		2	33
BLIJDORP											1	1
BLOCKLEY	326	442	476	262	147	132	86	89	76	55	51	2142

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL		
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996			
BLUKWA													1	1
BONAIRE		1		1	1		1						1	7
BONAMIES					2									2
BONARIENSIS	7	2	1	4		9	4	6			5	3	41	
BONGOR											1	1	2	
BONN		1	2	2	2				7		4	1	19	
BORBECK											1		1	
BORNUM								1					1	
BOVISMORBIFICANS	35	65	46	73	40	36	26	35	40	25	41	462		
BRADFORD	4	1	4	2	1	2	54	44	35	12	1	160		
BRAENDERUP	633	566	636	745	758	411	477	381	426	588	531	6152		
BRANDENBURG	144	195	186	195	176	161	188	257	259	284	181	2226		
BRAZIL						1		2		1	1	5		
BRAZZAVILLE		1				1						2		
BREDA								1				1		
BREDENEY	160	133	117	99	87	75	57	49	44	57	47	925		
BREFET								1				1		
BREZANY									1			1		
BRIKAMA								1			1	2		
BRON	1								2	2	1	6		
BRONX									1			1		

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL				
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996					
CHANDANS									1							1
CHARITY					1	1										3
CHARLOTTENBURG						1									1	2
CHESTER	54	33	42	22	369	27	30	23	21	34	26	681				
CHICAGO								1	1			2				
CHINGOL	1				1	1	1	2				6				
CHITTAGONG				2								2				
CHOLERAESUIS	37	41	57	50	39	40	35	50	53	50	41	493				
CHOLERAESUIS VAR KUN	27	41	49	42	34	42	56	36	18	25	26	396				
CLACKAMAS	1	2	1		3		1		1	1	1	11				
CLAIBORNEI						1						1				
CLERKENWELL					1							1				
CLEVELAND	15	7										22				
COELN	5	4	4	2	3	5	1	4	2	2	7	39				
COLEYPARK				2	1		2					5				
COLINDALE	1	1	2		1				5	2	7	19				
COLORADO						1	1	1	1	1	1	6				
CONCORD		1		1	1	1			1	4	5	14				
CORVALLIS		1		1	1	1	1	2		1	1	9				
COTHAM									1			1				
CREMIEU		2										2				

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
CUBANA	13	18	26	20	21	29	32	32	61	44	34	330
CULLINGWORTH											1	1
CURACAO	1		2	1		1		1	1			7
DAKOTA			1									1
DAYTONA	4	6	1	2	2	3	1	5	3	3	4	34
DECATUR					1	3		1	1			6
DEGANIA										1		1
DEMERARA												3
DENVER	4	5	2	6	2	4	1	9	2	5	2	42
DERBY	364	412	340	289	268	184	199	170	144	213	143	2726
DESSAU				2	2							4
DIBRA			1									1
DIGUEL											4	4
DJAKARTA		1						2				3
DJUGU	1	1		1	2	3	2		4	1	2	17
DOBA									1	1		2
DOEL											2	2
DOULASSAME						1						1
DRIFFIELD			1									1
DROGANA							3		1	3		7
DRYPOOL	12	9	15	8	5	7		4	4	8	5	77

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
DUBLIN	137	86	92	121	103	106	100	90	65	81	85	1066
DUESSELDORF	13	21	8	13	14	10	6	19	12	13	6	135
DUGBE	1								1			2
DUISBURG				1	1	1	1			2		6
DUMFRIES					1							1
DURBAN	1	5	4	7		5	2	4	11	3	8	50
DURHAM				2		5	3	1	5	6	4	26
DUVAL							1	2		1		4
EALING		1				4	2	2	8	24	26	67
EASTBOURNE	4	5	15	11	2	11	5	8	13	10	13	97
ECHA		1										1
EDINBURG	5	1	5	14	1	4		1	3	4		38
EDMONTON					1							1
EILBECK										1		1
EIMSBUETTEL	1	1	1	2								5
EKO	2	1			1	4	2					10
EKPOUI						1		1				2
EMEK	4	6	2	2	4	7	7	4	3	6	5	50
EMMASTAD		1	1									2
ENSCHEDÉ							1					1
ENTEBBE	1						1		2		8	12

(Continued)

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SALMONELLA ISOLATIONS FROM HUMAN SOURCES
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SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
ENTERITIDIS	6036	7052	7063	8466	8734	7755	6578	8071	9866	10201	9570	89392
ENUGU										1	1	2
EPPENDORF					1			1	1			3
ERLANGEN						1						1
ESCANABA		2	1									3
ESSEN	1	6	1	1	1	3	3		3		2	21
FALKENSEE		1	1		1	1			1	2		7
FARMSEN						1	1		3	2	2	9
FAYED										1		1
FERRUCH	8			1								9
FINKENWERDER					1							1
FISCHERKIETZ					1							1
FLINT	3	2	7		5	29	20	30	32	39	34	201
FLORIDA	6	2	1	2	3	9		5	3	2	7	40
FLUNTERN											1	1
FORTLAMY										2		2
FREEFALLS										2		2
FREIBURG	1							1				2
FREMANTLE										1		1
FRESNO									1	1		2
FRINTROP											1	1

(Continued)

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SEROTYPE	YEAR											TOTAL	
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996		
FYRIS	1	4	3	2	3	1						2	16
GALIEMA			1	1		3							5
GALIL										1			1
GALLINARUM		1		1	1	1					2		6
GAMBIA										1			1
GAMINARA	23	44	41	43	41	50	38	37	38	45	44	44	444
GARBA						1					1		2
GAROLI						1		1					2
GATESHEAD								3					3
GATINEAU	2												2
GATOW		2	3	1	2	1	2	1		1			13
GATUNI	4	2	7	4	6	3	2	6	3	1	2		40
GEORGIA		1			2				1	2			6
GERA						1	1						2
GIVE	68	98	82	86	94	143	123	101	95	101	114	1105	
GLIDJI											1		1
GLOSTRUP	19	15	14	16	26	17	78	42	13	31	13	284	
GLOUCESTER								2	3	2	2		9
GODESBERG					1			1		1	1		4
GOETTINGEN		1	1		1	2	2	1					8
GOLDCOAST					1					1			2

(Continued)

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BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL				
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996					
GOMBE					1											1
GOODWOOD					1											1
GROUP 51											1				1	2
GROUP 52															2	2
GROUP 53												2		1	5	8
GROUP 54														1		1
GROUP 56															3	3
GROUP 58												3			3	6
GROUP 59												1	2			3
GROUP 60													3	2	6	11
GROUP 61											2	9	11	17	17	56
GROUP 64												1				1
GROUP 65													1	2	2	5
GROUP A	2	9	3	4	13	6							7	4	3	53
GROUP B	566	508	624	434	495	370	475	539	563	601	582	5757				
GROUP C1	101	134	200	151	168	112	124	110	137	108	123	1468				
GROUP C2	111	96	150	116	99	60	107	163	201	111	108	1322				
GROUP D1	224	183	221	211	209	155	202	280	257	182	186	2310				
GROUP D2							1				1	3	6			
GROUP E1	12	13	13	18	20	13	13	7	29	20	21	179				
GROUP E2				1		1					2	4				

(Continued)

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BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
GROUP Y														15	64
GROUP Z														16	73
GRUMPENSIS	1	2	1	1	2	1								3	15
GUARAPIRANGA					1										1
GUINEA														1	1
HAARDT	96	146	77	75	49	22	10	13	10	16	6				520
HADAR	1582	2233	2442	2007	1837	1970	1532	1298	1001	812	658				17372
HADDON										1					1
HAELSINGBORG								1	1						2
HAGENBECK								2						1	4
HAIFA	3	1	4	3	8	4	2	4	2	2	3				36
HALMSTAD					1			1						1	6
HAMBURG	2	11	56	16	7	2					4				98
HANDEN	1													1	2
HARRISONBURG					1										1
HARTFORD	64	55	58	49	56	130	71	100	90	164	89				926
HATO		6	2	2	15				1	1					27
HAVANA	71	249	68	80	57	56	49	53	38	57	59				837
HEERLEN									1						1
HEIDELBERG	5841	6017	5167	4722	3955	2972	2528	2457	1825	2095	1998				39577
HEILBRON							3	1							4

(Continued)

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SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
INFANTIS	1176	1193	1003	908	753	580	499	568	520	521	503	8224
INGANDA	1	3	1				1					6
INPRAW							1					1
INVERNESS	12	36	17	25	16	15	32	20	21	37	20	251
IPSWICH						1				1	1	3
IRCHEL										1		1
IRUMU	1	8	2	6	2	1	7	39	45	31	18	160
ISANGI			2	5	1	2				3	1	14
ISLINGTON								1				1
ISRAEL							1					1
ISTANBUL	27	37	29	26	21	5	13	12	7	10	9	196
ITAMI			2	2		2			1		1	8
ITURI	2						1	5	2	4	2	16
JACKSONVILLE				3								3
JAFFNA								1	2			3
JAMAICA	1	4				2	2	1	2	6		18
JANGWANI		1	1			5	2	6	3	10	7	35
JAVA	108	149	205	193	120	148	156	176	172	268	289	1984
JAVIANA	428	491	424	578	703	786	648	641	540	758	749	6746
JEDBURGH							1					1
JERICHO					1							1

(Continued)

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SEROTYPE	YEAR											TOTAL				
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996					
JERUSALEM			1		1		1									3
JOAL															1	1
JOHANNESBURG	48	83	92	61	78	108	53	63	48	74	44					752
JUKESTOWN							1									1
KAAPSTAD	2	2			4	8	3								1	20
KADUNA								1	1							2
KALAMU							1									1
KAMPALA					1											1
KANIFING				1		5		3								9
KAOLACK															1	1
KEDOUGOU						1								4		5
KENTUCKY	42	66	61	56	47	46	31	46	42	80	78					595
KIAMBU	6	11		13	21	11	4	7	6	14	17					110
KIBI								1								1
KIBUSI			1		1										3	5
KILWA									11	4	2					17
KIMBERLEY					1											1
KIMUENZA						3			2							5
KINGABWA							1	1	1	1						4
KINGSTON	1	2	3	2		4	1	1	1							15
KINONDONI							1								1	2

(Continued)

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SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
KINSHASA			2	1								2	4	7	16
KINTAMBO	1	1		2	3	1	2	17	19	21	19				86
KISANGANI				1			1						2		4
KISARAWA								1							1
KISII						1									1
KITENGE												1			1
KODJOVI						2			1						3
KOESSEN														1	1
KOKETIME		1	1												3
KOKOMLEMLE				5	2	2	1	2	2	2	2	2	2	2	18
KONSTANZ					1										1
KORTRIJK							1								1
KOTTBUS	73	40	23	7	18	21	42	27	22	49	9				331
KPEME								1							1
KRALENDYK					1	4	5	5	3	10	15				43
KREFELD	4	4	5	2	1	1	1	9	3	3	2				35
KUA							1	1	1	2	1				6
KUILSRIVIER					2										2
KUMASI									1						1
KURU									1						1
LABADI							1		1	2					4

(Continued)

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SALMONELLA ISOLATIONS FROM HUMAN SOURCES
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SEROTYPE	YEAR											TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
LAGOS			1	3			3					1	2	1	12
LANDWASSER												1			1
LANGENSALZA														1	1
LANKA	13	7	7	8	6		1	1	3						46
LANSING			1		1			1							3
LAROCHELLE	2	1	3	5	2	5	2	3	4	4	4	4	4	4	35
LAWDALE		1	1								1			1	4
LAWRA											1				1
LEOBEN											1				1
LEOPOLDVILLE					1										1
LEXINGTON	5	2	4	2	5	1	3	5	3	1	2	2	1	2	33
LICHTENBERG											1				1
LILLE	3	6	1	1	4	2	4	3	1						25
LIMBE											1		1		2
LIMETE						1					1			1	3
LINDENBURG	13	14	17	12	12	12	8	11	6	9	5	5	9	5	119
LINDI														1	1
LISHABI			1												1
LITCHFIELD	145	178	172	117	80	94	92	116	93	115	158	158	115	158	1360
LIVERPOOL			1	2	3	6	6	1		2	3	3	2	3	24
LIVINGSTONE	38	54	34	52	35	22	27	12	16	13	18	18	13	18	321

(Continued)

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SEROTYPE	YEAR											TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
LOANDA		4				7	3	3							17
LOCKLEAZE							1		3			2			6
LOHBRUEGGE				1							2	2	4		7
LOMALINDA	3	12	8	8	5	6	10	14	15	15	15	24	24	120	
LOME								1	2			2			5
LOMITA	8	4	2	5	5	3	1	5	1	2	2	5			41
LOMNAVA						2									2
LONDON	56	61	60	52	40	19	21	14	15	15	36	23	397		
LOSANGELES		1										1			2
LOUBOMO		1													1
LOVELACE									1						1
LUCIANA	3	3			4	2	1		4			1			18
LUKE									2						2
MAARSEN								1							1
MAASTRICHT	1														1
MADELIA	8	4	5	5	12	8	10	3	5	8	21	89			
MAKUMIRA									1						1
MALAKAL	1														1
MALSTATT				1								2			3
MAMPEZA												1			1
MANCHESTER	2	4		2	1										9

(Continued)

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SALMONELLA ISOLATIONS FROM HUMAN SOURCES
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SEROTYPE	YEAR												TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996					
MANGO						1										1
MANHATTAN	125	74	106	69	50	36	49	130	92	72	101					904
MANILA				1	1				1							3
MAPO								1		1						3
MARACAIBO			1	2												3
MARICOPA							1									1
MARINA	7		3	2	5	10	17	30	53	75	81					283
MARSEILLE		1														1
MATADI					1	2		6	20	10	27					66
MBANDAKA	174	209	262	190	135	206	130	167	118	154	223					1968
MELEAGRIDIS	12	15	10	6	18	25	8	15	12	30	207					358
MEMPHIS		1				1		2			1					5
MENDEN		1			1											2
MENDOZA	1		1			1	1		1							5
MENHADEN	2	6	8	2	4	1	5		2	5	14					49
MENSTON						2	2									4
MGULANI															2	2
MIAMI	52	49	21	41	28	115	70	98	126	74	52					726
MICHIGAN		1		1	1	1			3	8	1					16
MIDWAY						1	1									2
MIKAWASIMA	1	2	2	5	8	2	7	2	1	7						37

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
MINNEAPOLIS	1	6	5	18	6	7	4	1			1	49
MINNESOTA	20	11	13	12	22	21	19	28	13	36	28	223
MISSION		1	2						1			4
MISSISSIPPI	152	166	114	136	175	170	137	156	152	199	180	1737
MJIMMEMA		1										1
MOERO										2		2
MOLADE	2	1	5		1	1	1	1	1			13
MONO									1	1		2
MONS					2	1					2	5
MONSCHAUI		2	3	5	6	2	9	8	9	9	11	64
MONTEVIDEO	805	1074	788	794	928	868	559	789	631	685	1227	9148
MOREHEAD							1	1	1	2		5
MOROTAI					1							1
MOSCOW					2	1	15				1	19
MOUNTPLEASANT										1		1
MOWANJUM									1		2	3
MPOUTO									1			1
MUENCHEN	711	566	511	451	464	506	449	657	559	754	595	6223
MUENSTER	103	87	65	51	86	68	47	69	100	87	96	859
MUNDSBURG						1						1
NACHSHONIM											1	1

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
NAESTVED		1													1
NAGOYA									1						1
NAMIBIA					1									1	2
NANCY		1													1
NAPOLI	1					1								1	3
NARASHINO										1			1		3
NCHANGA	1		1												2
NDOLO										1					1
NEGEV											1		1		2
NEUDORF		1									1				2
NEWBRUNSWICK	16	7	11	17	22	8	8	5	3	20	22	22	139		
NEWHAW	1		2	2						4	1		10		
NEWINGTON	17	18	12	21	14	26	25	15	13	17	16		194		
NEWLANDS												1	1		
NEWMEXICO	2	9		2	1		1	3	2				20		
NEWPORT	2660	3214	2901	2111	1802	1818	1481	1487	1673	2566	1985		23698		
NEWROCHELLE		1								2	1		4		
NEWYORK											3		3		
NGILI									1				1		
NIAKHAR		1					1						2		
NIENSTEDTEN		3	1	1		3		1	2				11		

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL				
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996					
NIGERIA			1												1	2
NIMA	8	1			1								1		4	16
NITRA				1											3	4
NOLA															1	1
NOORDHOEK													1			1
NORWICH	46	49	49	49	58	32	41	59	98	51	52	584				
NOTTINGHAM		1				2	1	1	3	3	3	14				
OAKLAND	1		1	2	3	2	2	3	4	1	4	23				
OBOGU		3										3				
OCHIUGU								1				1				
OCHSENZOLL									1			1				
OERLIKON									1			1				
OFFA		1					2	1				4				
OHIO	262	267	281	153	166	132	161	132	101	105	67	1827				
OKATIE								1		1		3				
OLDENBURG			1					1				2				
ONARIMON			1									1				
ONDERSTEPOORT			2	1						1	2	6				
ONIREKE					1				1	1		3				
ONTARIO								2				2				
ORANIENBURG	509	517	632	572	501	655	597	522	602	595	690	6392				

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
PHOENIX	2	2	1	8	5	1					8	3	9	9	48
PLYMOUTH	1					1					1			1	5
POANO	1									1	2	6	2	5	17
POMONA	5		2	6	4	10	9	7	6	23	29				101
POONA	85	108	124	199	126	788	218	295	376	531	415				3265
PORTLAND		3	1	1	1			2							8
PORTSMOUTH	3	1		2	6	1	1	1	3	1	1	3	1	1	20
POTSDAM	7	5	10	14	6	7	8	8	6	5	3	6	5	3	79
PRAHA			1			3	2	1	3	1					11
PRESTON		1				1		1							3
PULLORUM			1	1	1										3
PUTTEN		2	1		1	4	1	1	1	8	6	1	8	6	25
QUIMBAMBA													3		3
QUINIELA				1	1	1	1		2						6
RAMATGAN				1					1						2
RAUS	3	8			1	2	2		1	2	3	2	2	3	22
READING	76	118	128	231	397	396	430	363	257	197	131				2724
REDLANDS						1	1							1	3
REGENT										2					2
REMO		2	3	1				2		1	2		1	2	11
RHODESIENSE				1	2										3

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL					
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996						
SANTIAGO											2				1	1	4
SAO																1	1
SAPHRA	13	23	8	15	8	10	7	1	6	11	11	11	113				
SCHLEISSHEIM		1	1	5	2	3	3		1	5	9	30					
SCHWARZENGRUND	121	156	136	137	110	108	145	169	167	162	157	1568					
SCHWERIN											1	1					
SELANDIA			1				1					2					
SEMINOLE										1		1					
SENDAI		1						3		1		5					
SENEGAL					1							1					
SENFTEMBERG	188	200	154	119	131	140	150	126	130	91	167	1596					
SEREMBAN	1		1					2			1	5					
SETUBAL											1	1					
SHANGANI											1	1					
SHARON										1		1					
SHIPLEY		1			2							3					
SHOMRON											1	1					
SHUBRA	2	3	1		6	5	2	3	3	9	2	36					
SIEGBURG	12	21	2									35					
SIMI											2	2					
SIMSBURY							1					1					

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR												TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996		
SINGAPORE	8	8	18	10	4	5	6	4	4	4	4	12	83
SINSTORF			1	1	2	1	1	2	1	1	9	4	22
SKANSEN	1			1							1		3
SOAHANINA					2		1	1	1	1	1		6
SOERENGA								2	1			6	9
SOESTERBERG		1	1					1					3
SOMONE				1		2		1	1	1		5	10
SOUNBEDIOUNE									4				4
SOUTHAMPTON			1				1						2
SOUTHBANK												1	1
STACHUS												1	1
STANLEY	64	52	58	93	109	131	136	143	217	481	200	1684	
STANLEYVILLE	1	7	13	12	13	7	13	5	5	51	26	153	
STELLINGEN									1	2		3	
STENDAL										1		1	
STERRENBOS									1	1		2	
STEVENAGE					1							1	
STIKLAND									1			1	
STRASBOURG											1	1	
STRATFORD	1												1
SUBSPECIES I					1		4	2	23	26	32	88	

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
SUBSPECIES II				2	1	12	5	10	9	7	22	68
SUBSPECIES III										1	3	4
SUBSPECIES IIIA	34	38	11	9	9	2	4	5	21	20	11	164
SUBSPECIES IIIA/IIIB	80	60	71	53	88	47	58	33	60	37	28	615
SUBSPECIES IIIB		25	12	6	15	16	9	19	21	26	13	162
SUBSPECIES IV					4	7	6	5	13	31	21	87
SUBSPECIES V									1	1		2
SUBSPECIES VI										1	1	2
SUNDSVALL	2	3	3	1	3	2	3	3	5	17	25	67
SUNNYCOVE							1					1
SYDNEY										1	4	5
TAKORADI	1		2		1	3	2	2		1	4	16
TAKSONY	3	2		1		1		2			5	14
TALLAHASSEE	1	3	4	1	5	6	3	8	2	6	5	44
TAMALE									1		2	3
TAMBACOUNDA								2		3		5
TAMBERMA								1				1
TANANARIVE										1		1
TANGER										1		1
TARSHYNE				2								2
TEDDINGTON					1	1						2

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
TELAVIV											1				1
TELELKEBIR	1		1	6	2	1	5	8			4	13			46
TENNESSEE	62	71	236	295	158	113	98	156	133	112	96				1530
TEXAS	2	1	1									1			5
THIELALLEE	2	1		1											4
THOMASVILLE		3	2	1			4	2	1	1	1	1			15
THOMPSON	566	655	952	925	750	716	690	549	576	625	586				7590
TILENE								1		4	7				12
TOKOIN							1			3					4
TOUCRA								2		3	3				8
TRACHAU							1								1
TRAVIS				2											2
TRIPOLI		1													1
TRURO						1									1
TSEVIE			1		1			1		1	1	1			5
TSHIONGWE	1	1	1	2	2	6	2	3	2	2	4				26
TUCSON		1		3	2		1	2	1	2	1				13
TUDU					1										1
TUEBINGEN	1														1
TUINDORP			1		2			2		1	1				7
TYGERBERG								1		2	1				4

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
TYPHI	541	502	496	544	579	500	449	472	507	442	440	5472
TYPHIMURIUM	11027	10555	9716	8630	8510	8780	7720	8436	7972	9147	9002	99495
TYPHIMURIUM VAR COPE	172	164	183	276	307	215	230	307	393	555	499	3301
TYPHISUIS				1								1
TYRESOE				1							1	2
UCCLE											1	1
UGANDA	12	15	21	14	11	21	23	29	19	28	63	256
UGHELLI			1									1
UMBILO			1	1								2
UNKNOWN	1901	1526	2246	2365	2566	2947	2136	1649	1469	952	673	20430
UPHILL											1	1
UPPSALA	1		2	1						1	1	6
URBANA	5	20	26	15	18	15	26	52	63	72	60	372
UZARAMO				1	1		3	1	1	5		12
VALDOSTA						1						1
VANCOUVER								1	3	1		5
VEJLE	2			3	1	1				2		9
VICTORIA						1	1		3	1	3	9
VIETNAM										1		1
VILVOORDE										1	2	3
VIRCHOW	60	116	93	96	97	64	72	57	54	60	67	836

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
VIRGINIA	17	42	20	28	14	5		2		7	7	142
VOLKSDORF								1	1		2	4
VOLKSMARSDORF				1								1
VRIDI										1		1
WA											1	1
WANDSWORTH	1	1	4	2	1	2	4	1	5	14	6	41
WANGATA	1			1	1	1	2	1	1	1		9
WARAL									1	1		2
WASHINGTON									1	2	1	4
WASSENAAR	1	4	2	1	3	3	11	16	19	28	18	106
WAYCROSS	2	2	1		1	2	4	3	2		4	21
WAYNE					1					2	1	4
WELIKADE				1					1			2
WELTEVREDEN	82	105	98	89	65	71	68	98	86	89	86	937
WENTWORTH		1			1			1				3
WERNIGERODE			1									1
WESLACO	2	1	2			1			1	1		8
WESTERSTEDE		1										1
WESTHAMPTON	1	2	1	2		5		1	2	3	6	23
WESTON	3	1				1						5
WESTPHALIA									1			1

(Continued)

TABLE 3
SALMONELLA ISOLATIONS FROM HUMAN SOURCES
BY SEROTYPE AND YEAR, 1986-1996

SEROTYPE	YEAR											TOTAL			
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996				
WICHITA									1						1
WIDEMARSH			2		3	1								3	9
WIEN		1				2		3	4	3	1				14
WIL														1	1
WILLEMSTAD					1				1		1				3
WIPPRA	1	1				1			2						5
WISBECH														2	2
WORTHINGTON	57	61	80	76	66	61	56	41	44	50	58				650
YABA			1												1
YARRABAH														1	1
YEERONGPILLY														1	1
YOVOKOME		3	1												4
ZAIMAN											1				1
ZANZIBAR	1		1			1		1	3	2	2				11
ZERIFIN					1										1
ZONGO						1									1
TOTAL	43530	46359	45410	43321	42338	40443	34688	36917	37522	41222	39035				450785