

Indices of data quality (Volume VI)
Rectum (ICD-9 154)

	Male				Female			
	Cases	MV	DCO	M/I	Cases	MV	DCO	M/I
Africa								
* Algeria, Setif Wilaya	11	73			17	65		
* The Gambia	5	20	0		5	60	0	
* Mali, Bamako	12	[17]	0		6	[50]	0	
America, Central and South								
* Brazil, Goiania	24	88		38	21	86		48
* Brazil, Porto Alegre	49	88		26	54	61		37
+* Colombia, Cali	68	[91]	6	47	91	[88]	7	48
* Costa Rica	128	85		67	138	90		50
+* Cuba	243	[63]		55	240	[58]		46
* Ecuador, Quito	33	88	3	54	42	67	17	40
+ France, Martinique	26	[92]		115	38	[97]		40
* Paraguay, Asuncion Region	27	67	7		61	69	12	
* Peru, Trujillo	12	92	0	25	21	95	0	29
USA, Puerto Rico	663	98	1	16	605	98	0	14
America, North								
* Bermuda: Black	10	99			7	99		
* Bermuda: White and Other	12	99			5	99		
Canada	12322	91	1	32	9407	89	1	30
Canada, Alberta	934	97	1	29	664	96	2	24
Canada, British Columbia	1645	95	3	26	1339	93	5	24
Canada, Manitoba	587	88	0	40	376	87	0	37
Canada, Maritime Provinces	780	98	0	26	599	96	0	24
Canada, New Brunswick	252	98	0	29	236	97	0	19
Canada, Nova Scotia	471	98		24	318	96		27
Canada, Prince Edward Island	57	99	0	26	45	96	0	27
Canada, Newfoundland	210	97	0	28	143	99	0	31
Canada, Northwest Territories and Yukon	17	99	0	29	6	83	0	117
Canada, Ontario	4047	93	0	36	3117	90	1	34
+ Canada, Quebec	3501	82	0	33	2776	81	0	32
Canada, Saskatchewan	601	97	1	33	387	96	0	33
USA, California, Alameda County: White	381	98	0	21	383	97	0	22
USA, California, Alameda County: Black	63	97	0	29	68	99	0	19
USA, California, San Francisco Bay Area: White	1316	98	1	23	1201	96	1	23
USA, California, San Francisco Bay Area: Black	133	98	0	31	123	99	0	26
* USA, California, Los Angeles County: Chinese	45	98	0	16	30	99	0	40
* USA, California, Los Angeles County: Japanese	70	99	1	30	46	99	0	30
* USA, California, Los Angeles County: Korean	10	90	0	50	13	99	0	26
* USA, California, Los Angeles County: Filipino	41	99	0	20	20	95	5	20
USA, California, Los Angeles County: Black	271	98	0	26	253	98	1	23
USA, California, Los Angeles County: Spanish-Surnamed White	326	98	1	20	236	99	1	21
USA, California, Los Angeles County: Other White	2219	99	0	22	1981	98	1	24
USA, Connecticut: White	1724	98	0	22	1425	97	1	22
USA, Connecticut: Black	55	96	0	18	48	98	0	35
USA, Georgia, Atlanta: White	352	99	0	18	346	98	0	19
USA, Georgia, Atlanta: Black	81	99	0	31	106	97	2	22
USA, Iowa	1532	97	0	20	1283	96	0	20
USA, Louisiana, New Orleans : White	304	98	1	21	250	99	0	25
USA, Louisiana, New Orleans : Black	106	98	0	28	87	97	0	32
USA, Michigan, Detroit: White	1550	98	0	17	1321	98	0	18
USA, Michigan, Detroit: Black	242	97	0	28	284	97	0	21
USA, New Mexico	423	99	0	23	364	98	1	26
USA, New York City	3475	94	1	22	3098	93	2	24
USA, New York State (Less New York City)	5737	93	1	25	4722	90	2	26
USA, Utah	403	98	0	14	326	97	1	18
USA, Washington, Seattle	1434	99	0	16	1131	97	0	19
USA, Seer: White	8712	98	0	20	7385	97	1	21
USA, Seer: Black	556	98	0	28	594	98	0	23
USA, Hawaii: White	104	99	0	20	85	98	0	16
USA, Hawaii: Chinese	35	99	0	14	30	99	0	17
USA, Hawaii: Japanese	216	99	0	22	102	97	0	26
USA, Hawaii: Filipino	90	98	0	18	28	99	0	7
USA, Hawaii: Hawaiian	50	98	0	26	18	99	0	44

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		MV	DCO	M/I		MV	DCO	M/I
Asia (contd)								
+* China, Qidong City	174	[81]		79	228	[77]		80
+* China, Shanghai	1715	73	15	63	1538	69	18	64
+* China, Tianjin	465	78	0	66	453	74	0	70
* Hong Kong	1786	[77]	5	42	1432	[73]	8	40
+* India, Ahmedabad	206	[84]	3		104	[89]	3	
+* India, Bangalore	161	80	7	17	126	79	3	16
+* India, Bombay	415	74	8	47	273	72	10	48
+* India, Madras	142	[71]	8	24	112	[70]	6	26
Israel: All Jews	1677	94			1519	94		
Israel: Jews Born In Israel	94	98			104	95		
Israel: Jews Born In Europe Or America	1259	94			1114	94		
Israel: Jews Born In Africa Or Asia	320	93			294	95		
Israel: Non-Jews	34	91			26	92		
Japan, Hiroshima City	391	96	3	36	258	94	5	42
+ Japan, Miyagi Prefecture	830	[84]	8	51	699	[82]	9	47
+ Japan, Nagasaki City	197	[92]	3	44	159	[91]	2	47
Japan, Osaka Prefecture	2637	76	7	58	1840	73	10	58
+ Japan, Saga Prefecture	225	[77]	6	49	169	[83]	5	50
+ Japan, Yamagata Prefecture	421	[79]	10	54	368	[76]	10	58
+* Kyrgyzstan	133			85	165			88
* Kuwait: Kuwaitis	17	[82]	0	71	10	[90]	0	290
* Kuwait, Non-Kuwaitis	28	[96]	4	29	23	[91]	9	52
* Philippines, Manila	376	79	11	36	317	78	10	35
* Philippines, Rizal Province	240	85	10	46	188	84	10	49
Singapore: Chinese	551	95	2		477	94	2	
Singapore: Malay	42	88	5		34	79	6	
Singapore: Indian	37	95	0		11	82	9	
* Thailand, Chiang Mai	98	81	2	60	78	76	5	63
* Thailand, Khon Kaen	27	78	0		16	81	0	
Europe								
+* Belarus	2363	[77]	0	72	2946	[73]	0	73
+* Czechoslovakia, Bohemia and Moravia	7498	77	0	77	5551	73	0	77
Czechoslovakia, Slovakia	2613	79	6	71	1778	75	8	70
Denmark	3512	95	1	58	2795	94	1	58
Estonia	460	89		66	569	85		69
Finland	1546	98		57	1612	97		59
France, Bas-Rhin	558	98		41	387	99		42
France, Calvados	262	88		42	226	87		41
France, Doubs	225	97		40	190	93		32
France, Isere	403	95		40	313	95		44
France, Somme	118	93			102	89		
France, Tarn	253	94			182	96		
+ German Democratic Republic	8049	91	0	69	9151	89	0	75
+ Germany, Saarland	630	95	3	49	604	93	4	53
+ Hungary, County Szabolcs-Szatmar	201	[89]	0	78	180	[89]	0	81
+* Hungary, County Vas	205	[89]			161	[87]		
+ Iceland	57	98	0	33	43	98	0	40
Ireland, Southern	194	88		57	125	85		62
Italy, Florence	527	[82]	1	40	415	[75]	2	40
Italy, Genoa	179	83	7	56	154	77	2	47
+ Italy, Latina Province	65	[65]	0	54	67	[75]	0	45
Italy, Lombardy Region, Varese Province	393	93	2	60	316	91	2	71
Italy, Parma Province	258	92	3	65	219	86	3	68
+ Italy, Ragusa Province	93	86	0	58	75	77	0	59
Italy, Romagna	98	92	1	50	75	79	5	68
+ Italy, Torino	302	[89]	4	43	263	[85]	6	54
Italy, Trieste	111	90	0	61	74	85	0	55
+* Latvia	688	[83]	1	78	836	[81]	1	73
Netherlands, Eindhoven	388	97		47	287	97		44
* Netherlands, Maastricht	275	[98]	0	35	224	[99]	0	41
Norway	2468	98	0	59	1981	97	0	59

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Europe (contd)								
Poland, Cracow City	123	57	8	85	156	62	9	78
+* Poland, Lower Silesia	336	59	2	73	306	58	4	74
* Poland, Nowy Sacz Rural Areas	64	61	8	81	61	52	8	95
+* Poland, Opole	145	68	3	70	165	71	3	61
+ Poland, Warsaw City	455	[74]	10	96	546	[69]	7	88
+* Poland, Warsaw Rural Areas	115	[51]	13	100	106	[49]	19	102
* Portugal, Vila Nova De Gaia	77	82	10	42	63	79	13	35
+* Romania, County Cluj	165	[56]	0	81	127	[56]	2	93
+* Russia, St Petersburg	1817			81	2650			80
Slovenia	970	86	3	72	910	84	4	75
Spain, Catalonia, Tarragona	183	93	3	53	147	92	3	63
Spain, Granada	91	85	8	43	97	84	6	62
Spain, Murcia	232	87	5	40	200	86	8	31
Spain, Navarra	172	[91]	5	63	137	[84]	10	61
* Spain, Basque Country	388	89	7	36	238	86	10	46
* Spain, Zaragoza	190	73	12		120	73	10	
+ Sweden	4599	98		48	3834	98		48
Switzerland, Basel	276	99	0	45	220	99	0	46
Switzerland, Geneva	140	96	1	48	161	98	0	40
Switzerland, Neuchatel	93	99	1	48	68	96	4	56
Switzerland, St Gall-Appenzell	242	99	0	45	186	96	2	41
+ Switzerland, Vaud	282	97	1	42	268	94	3	46
Switzerland, Zurich	626	99	0	42	554	97	0	41
+ UK, England and Wales	26550			61	21501			63
UK, England, Birmingham and West Midlands Region	2835	[84]	1	55	1832	[78]	2	60
UK, England, North Western Region	2235	80	4	65	1931	73	5	64
UK, England, Oxford Region	1064	91	1	57	885	85	1	57
* UK, England, South Thames Region	3189	77	14	59	3052	73	16	60
+ UK, England, South Western Region	1912	[87]		56	1661	[81]		56
+ UK, England, Trent Region	2818	86	2	58	2011	81	3	64
UK, England, Mersey Region	1441	85	0	61	1143	77	0	64
UK, England, Yorkshire Region	2236	89	2	56	1825	83	4	55
UK, Scotland	2484	88	3	58	2240	84	3	56
UK, Scotland, East	203	[90]	1	64	229	[87]	1	56
UK, Scotland, North	109	85	1	56	102	88	2	65
UK, Scotland, North-East	321	[96]	0	49	241	[89]	1	52
UK, Scotland, South-East	627	[94]	1	55	570	[84]	1	49
UK, Scotland, West	1224	84	5	61	1098	82	5	60
Oceania								
Australian Capital Territory	88	[99]	0	61	61	[97]	0	46
Australia, New South Wales	2592	[95]	0	50	2056	[93]	0	49
South Australia	764	97		49	512	96		46
Australia, Tasmania	203	95		62	165	91		43
Australia, Victoria	2195	89	2	42	1635	87	3	42
Western Australia	596	94	2		441	94	3	
New Zealand: Maori	42	95	2	43	21	86	0	43
New Zealand: Non-Maori	1815	96	1	53	1374	95	2	50