

## Indices of data quality (Volume VIII) Large bowel (ICD-9 153-4)

	MALE				FEMALE			
	Cases	MV(%)	DCO(%)	MI(%)	Cases	MV(%)	DCO(%)	MI(%)
<b>Africa</b>								
*Algeria, Algiers	284	88	0		248	90	0	
*France, La Reunion	63	95	-	0	63	94	-	0
*The Gambia	8	13	-		14	14	-	
*Mali, Bamako	32	47	3		25	44	4	
*Uganda, Kyadondo County	68	59	0		61	67	0	
*Zimbabwe, Harare: African	101	63	8		70	60	17	
<b>America, Central and South</b>								
*Argentina, Bahia Blanca	335	76	19	58	285	75	19	65
*Argentina, Concordia	77	87	8	52	82	84	11	45
*Brazil, Campinas	284	94	1	52	320	91	4	51
*Brazil, Goiania	202	97	2		257	92	7	
Colombia, Cali	341	77	7	62	484	78	4	52
*Costa Rica	281	76	9	65	315	75	12	63
*Cuba, Villa Clara	250	60	10	67	341	62	9	64
*Ecuador, Quito	182	86	6	43	256	70	22	55
*France, Martinique	158	98	2	0	183	99	1	0
*USA, Puerto Rico	1055	95	4	39	950	95	3	35
*Uruguay, Montevideo	1010	69	23	55	1122	66	26	61
<b>America, North</b>								
Canada	40753	93	1	39	36516	90	1	39
Canada, Alberta	2962	96	0	37	2380	95	0	35
Canada, British Columbia	5059	96	1	33	4362	93	3	35
Canada, Manitoba	1765	95	1	39	1568	92	2	38
Canada, New Brunswick	1115	97	0	32	999	95	1	34
Canada, Newfoundland	889	99	-	32	700	99	-	36
Canada, Northwest Territories	82	92	0	37	71	89	0	41
Canada, Nova Scotia	1483	94	2	32	1450	93	3	34
Canada, Ontario	15505	91	1	39	13890	88	2	37
Canada, Prince Edward Island	206	96	0	29	240	93	1	29
+Canada, Quebec	10176	90	-	47	9612	88	-	49
Canada, Saskatchewan	1536	96	1	40	1266	95	2	36
Canada, Yukon	49	94	-	31	25	96	-	56
USA, California, Los Angeles: Non-Hispanic White	5674	98	1	38	5853	97	2	40
USA, California, Los Angeles: Hispanic White	1195	98	1	35	1004	98	1	35
USA, California, Los Angeles: Black	1056	96	1	44	1191	98	1	43
USA, California, Los Angeles: Chinese	272	99	0	40	227	98	2	44
USA, California, Los Angeles: Filipino	168	99	1	33	143	99	0	37
USA, California, Los Angeles: Japanese	253	99	0	35	223	98	0	36
USA, California, Los Angeles: Korean	131	99	1	28	105	97	3	30
USA, California, San Francisco: White	3631	97	1	40	3652	96	1	39
USA, California, San Francisco: Black	511	97	0	43	473	95	1	50
USA, Connecticut: White	4783	98	1	37	4921	96	1	38
USA, Connecticut: Black	279	98	1	36	277	98	1	36
USA, Georgia, Atlanta: White	1536	98	1	35	1636	96	2	38
USA, Georgia, Atlanta: Black	505	98	1	45	655	96	2	44
USA, Iowa	4748	97	1	40	5102	95	2	42
USA, Louisiana, Central Region: White	326	98	0	35	295	97	0	40
USA, Louisiana, Central Region: Black	74	91	3	57	80	98	0	46
USA, Louisiana, New Orleans: White	906	98	1	41	982	98	1	44
USA, Louisiana, New Orleans: Black	365	94	3	58	442	95	3	47
USA, Michigan, Detroit: White	4394	98	1	39	4221	97	1	39
USA, Michigan, Detroit: Black	1085	97	0	46	1254	97	1	47
USA, New Jersey: White	11666	97	1	41	11724	95	2	41
USA, New Jersey: Black	1145	97	1	46	1299	96	1	46
USA, New Mexico	1594	95	3	44	1448	95	2	44
USA, New York State: White	22711	95	3	42	24024	94	4	42
USA, New York State: Black	2613	94	4	47	3187	94	3	45
USA, Utah	1425	99	0	38	1339	97	0	41
USA, Washington, Seattle	4322	97	1	38	4207	96	1	39
USA, SEER: White	26300	97	1	39	26334	96	1	39
USA, SEER: Black	2601	97	1	44	2844	96	1	45
<b>Asia</b>								
*China, Beijing	1160	81	2	58	1117	81	2	56
+*China, Changle								
*China, Cixian								
*China, Hong Kong	7193	84	2	44	6055	81	2	42
*China, Jiashan	247	99	0	80	210	99	0	66
+*China, Qidong County	344	80	0	83	407	76	0	81
+*China, Shanghai	5467	74	0	56	5081	73	0	56
*China, Taiwan	3500	89	7	47	2632	88	7	46
*China, Tianjin	1551	66	-	41	1478	67	-	47
+China, Wuhan	1439	78	0	54	1285	76	0	56

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<b>Asia (contd)</b>								
*India, Ahmedabad	303	79	0		178	86	0	
*India, Bangalore	417	85	4		331	84	6	
India, Chennai (Madras)	398	82	1		308	81	2	
*India, Delhi	726	76	7		431	71	10	
*India, Karunagappally	26	73	0		26	77	12	
India, Mumbai (Bombay)	1182	76	5		834	73	8	
*India, Nagpur	121	91	2		80	91	1	
*India, Poona	264	79	8		193	79	10	
*India, Trivandrum	94	87	7		75	92	4	
Israel	5897	91	-	50	5644	90	-	50
Japan, Hiroshima	3060	97	1	20	1779	95	4	27
*Japan, Miyagi Prefecture	4943	87	9	33	3359	82	14	42
*Japan, Nagasaki Prefecture	3817	92	3	32	2717	88	6	39
*Japan, Osaka Prefecture	11335	78	6	49	8486	75	8	53
*Japan, Saga Prefecture	1515	82	8	47	1172	80	9	52
*Japan, Yamagata Prefecture	3214	91	4	33	2549	86	7	37
*Korea, Busan	629	81	9	43	571	79	11	44
*Korea, Daegu	393	90	3	41	398	87	6	43
*Korea, Kangwha County	37	73	11	49	31	84	3	39
*Korea, Seoul	4622	83	10	34	4092	78	13	35
*Kuwait: Kuwaitis	67	85	15	48	60	87	13	47
*Kuwait: Non-Kuwaitis	79	95	5	22	55	89	9	20
*Oman: Omani	112	92	0		47	94	0	
*Pakistan, South Karachi	86	97	0		65	99	0	
*Philippines, Manila	1254	81	6		1139	79	6	
*Philippines, Rizal	925	81	10		912	81	9	
Singapore	2550	96	0	55	2305	94	1	53
*Thailand, Bangkok	1046	81	7		871	80	6	
*Thailand, Chiang Mai	286	83	0		258	82	2	
*Thailand, Khon Kaen	237	62	1		177	57	0	
*Thailand, Lampang	218	63	11		161	67	10	
*Thailand, Songkhla	125	82	3		87	90	0	
*Viet Nam, Hanoi	460	61	-		331	62	-	
*Viet Nam, Ho Chi Minh City	768	69	-		785	73	-	
<b>Europe</b>								
Austria, Tyrol	753	97	1	45	796	92	5	49
Austria, Vorarlberg	371	98	2	49	423	92	7	47
+*Belarus	6984	79	-	70	7866	76	-	67
*Belgium, Flanders	3666	99	-	53	3303	98	-	55
*Croatia	5264	68	9	62	4305	66	10	63
Czech Republic	18841	80	4	63	15040	78	5	64
Denmark	8282	93	1	63	8535	92	1	62
Estonia	1322	88	1	61	1594	84	1	65
Finland	4640	97	1	48	5320	95	1	50
France, Bas-Rhin	1654	99	-	43	1244	99	-	49
*France, Calvados	910	96	-	44	816	97	-	45
France, Cote d'Or	733	98	-	47	621	97	-	47
France, Doubs	669	98	-	48	560	98	-	51
France, Haut-Rhin	1099	99	-	51	1027	99	-	51
*France, Hérault	1246	99	-	47	1150	99	-	45
France, Isère	1500	97	-	45	1315	95	-	46
*France, Manche	570	99	-	47	479	99	-	57
*France, Somme	747	97	-	53	573	95	-	60
France, Tarn	675	98	-	47	530	96	-	54
Germany, Saarland	2143	95	3	47	2309	91	6	51
Iceland	257	98	0	45	223	98	0	53
Ireland	3952	93	0	53	3008	90	1	56
Italy, Biella Province	280	92	1	44	233	89	1	47
Italy, Ferrara Province	887	92	1	50	786	93	2	55
*Italy, Florence	2705	90	1	40	2366	87	1	42
Italy, Genoa Province	1778	86	4	44	1663	82	5	47
Italy, Macerata Province	648	89	1	45	586	84	2	43
Italy, Modena Province	1157	90	1	50	979	90	1	47
Italy, North East	2618	94	1	47	2366	92	2	47
Italy, Parma Province	852	94	2	48	729	90	2	51
*Italy, Ragusa Province	335	82	1	50	287	81	2	54
Italy, Romagna	2119	93	2	43	1908	90	3	40
Italy, Sassari	500	88	2	52	411	89	3	53
Italy, Torino	1704	94	2	44	1681	90	3	50
Italy, Umbria	1055	91	0	46	891	89	1	43

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<b>Europe (contd)</b>								
Italy, Varese Province	1345	96	1	45	1254	92	2	48
Italy, Venetian Region	2561	91	3	47	2293	91	3	47
*Latvia	1791	79	0	77	2235	75	0	77
Lithuania	2729	71	1	71	2860	70	2	71
Malta	341	92	2	65	308	93	1	58
The Netherlands	21001	98	-	48	20703	97	-	53
The Netherlands, Eindhoven	1404	99	-	43	1235	98	-	52
The Netherlands, Maastricht	1323	98	-	47	1310	97	-	49
Norway	7202	96	2	54	7669	94	3	53
*Poland, Cracow	592	69	11	78	603	64	13	73
*Poland, Kielce	635	77	7	63	622	71	9	67
*Poland, Lower Silesia	2446	72	1	0	2297	69	1	0
Poland, Warsaw City	1710	73	5	70	1756	69	7	67
*Portugal, Vila Nova de Gaia	271	83	12		220	77	17	
*Russia, St Petersburg	3852	70	-	75	5864	65	-	77
Slovakia	6967	85	1	60	5194	82	1	60
Slovenia	2331	94	2	66	2144	92	3	66
Spain, Albacete	352	90	4	51	305	87	5	51
Spain, Asturias	1327	95	4	52	1026	88	8	60
*Spain, Canary Islands	685	88	7	52	583	89	7	46
Spain, Cuenca	264	85	9	47	225	81	12	52
Spain, Girona	587	95	3	52	408	90	4	54
Spain, Granada	768	92	2	51	633	89	4	51
Spain, Mallorca	760	94	4	53	597	91	5	54
Spain, Murcia	1008	93	2	49	900	92	3	44
Spain, Navarra	856	94	3	49	594	88	6	52
Spain, Tarragona	869	94	3	50	740	88	5	48
*Spain, Zaragoza	1113	85	10	55	920	81	14	60
Sweden	12779	99	-	48	12333	98	-	50
Switzerland, Basel	671	99	-	58	678	99	-	57
Switzerland, Geneva	543	99	0	50	560	94	2	45
Switzerland, Graubunden and Glarus	324	92	1	60	239	91	1	53
Switzerland, Neuchatel	204	94	1	71	185	92	2	50
Switzerland, St Gall-Appenzell	675	98	0	39	528	92	2	46
*Switzerland, Ticino	186	97	2	46	177	96	2	49
Switzerland, Valais	336	96	1	36	246	94	3	40
Switzerland, Vaud	649	97	1	66	590	95	2	63
Switzerland, Zurich	1221	98	0	55	1169	97	0	57
*UK, England	71079	89	-	52	65948	85	-	55
UK, England, East Anglia	3364	92	-	47	3167	86	-	51
UK, England, Merseyside and Cheshire	3824	87	1	51	3431	80	3	57
UK, England, North Western	6093	88	-	54	5609	82	-	57
UK, England, Oxford Region	3367	89	2	48	3243	85	2	51
*UK, England, South Thames	9144	79	12	54	9536	72	16	57
*UK, England, South and Western Regions	11168	80	1	48	10736	75	1	50
UK, England, Trent	7146	82	3	53	6286	75	5	56
*UK, England, West Midlands Region	8424	76	3	53	7071	71	5	56
UK, England, Yorkshire	5450	91	1	50	4991	87	2	53
UK, Northern Ireland	2379	87	2	46	2283	83	3	49
UK, Scotland	8436	89	2	52	8286	86	3	53
*Yugoslavia, Vojvodina	2267	49	8	66	1898	45	8	68
<b>Oceania</b>								
Australia, Capital Territory	330	95	0	46	271	95	0	44
Australia, New South Wales	10004	95	0	41	8220	94	1	42
Australia, Northern Territory	114	24	-	42	73	23	-	47
Australia, Queensland	5318	92	0	40	4381	89	0	39
Australia, South	2592	96	-	43	2343	93	-	42
Australia, Tasmania	777	96	-	57	718	94	-	53
Australia, Victoria	7548	95	0	44	6475	93	0	46
Australia, Western	2409	97	1	43	1937	93	1	45
New Zealand	6006	93	3	48	5784	91	4	46
USA, Hawaii	1708	98	0	32	1282	98	0	33