

Indices of data quality

Large bowel (C18–21)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Africa								
*Algeria, Batna	190	97.4	—	13.7	199	94.0	—	14.2
*Algeria, Tizi Ouzou	377	96.8	—	24.6	329	95.4	—	18.2
*Benin, Cotonou	54	75.9	—	10.0	30	76.7	—	4.0
*France, La Réunion	667	97.9	—	31.2	625	97.1	—	23.4
*Kenya, Eldoret	62	82.3	—	6.1	75	90.7	—	6.9
*Kenya, Nairobi	372	81.5	4.0	14.8	319	77.1	6.3	13.9
Mauritius	675	93.6	3.7	16.0	637	87.1	8.8	13.7
*Morocco, Casablanca	977	98.7	0.8	9.3	1034	98.5	1.0	9.0
*Seychelles	69	91.3	4.3	25.7	69	92.8	2.9	20.9
*South Africa, Eastern Cape	40	87.5	—	3.8	49	85.7	—	3.1
*Uganda, Kyadondo County	219	59.8	0.0	12.6	184	53.8	1.1	9.5
*Uganda, Gulu	14	21.4	—	2.6	7	57.1	—	1.5
*Zimbabwe, Bulawayo: African	96	79.2	4.2	11.5	112	74.1	3.6	10.3
*Zimbabwe, Harare: African	279	81.4	11.1	17.0	246	80.5	8.1	12.5
Central and South America and the Caribbean								
*Argentina, Entre Rios Province	811	85.2	13.2	35.3	771	84.4	12.5	26.3
*Argentina, Mendoza	1535	87.6	10.7	29.4	1235	86.6	11.7	18.8
Brazil, Aracaju	184	98.4	1.1	17.8	273	97.8	1.8	17.4
*Brazil, Barretos	323	87.0	11.5	23.9	290	87.9	11.0	18.4
Brazil, Belo Horizonte	1772	94.4	5.4	24.7	2222	93.4	6.4	22.2
*Brazil, Campinas	839	92.0	7.4	35.7	835	89.6	8.7	26.9
*Brazil, Curitiba	914	82.9	11.8	23.1	995	82.5	11.7	18.0
Brazil, Goiânia	698	98.0	2.0	26.7	720	97.4	2.6	20.6
*Brazil, Jaú	127	96.1	0.0	29.6	116	96.6	0.9	21.8
Brazil, João Pessoa	123	89.4	1.6	11.7	189	91.5	3.2	11.8
Brazil, Recife	398	71.4	8.0	16.2	565	75.4	4.8	14.3
Chile, Region of Antofagasta	169	88.8	1.8	17.3	175	84.0	4.6	16.2
Chile, Valdivia	276	87.7	3.6	20.0	285	84.6	4.6	17.7
Colombia, Bucaramanga	461	88.5	3.3	15.6	578	89.6	3.8	14.4
Colombia, Cali	1153	88.4	1.4	19.4	1407	88.7	1.3	17.1
Colombia, Manizales	238	89.5	0.0	17.2	304	83.2	0.7	16.7
Colombia, Pasto	113	91.2	0.9	11.0	142	84.5	6.3	10.3
Costa Rica	1563	80.7	1.9	15.7	1682	77.3	2.3	15.5
Ecuador, Guayaquil	734	91.8	3.1	13.7	863	92.7	2.4	14.0
Ecuador, Manabí	314	85.0	9.2	8.9	324	82.7	8.3	8.8
Ecuador, Quito	615	92.2	3.6	14.8	691	91.3	4.9	13.5
*France, Guadeloupe	444	98.2	—	26.4	466	97.9	—	20.4
*France, Martinique	539	97.0	—	28.3	482	97.5	—	21.6
*Peru, Lima	2311	86.5	5.8	16.5	2738	82.9	7.9	15.7
*Trinidad and Tobago	436	81.2	9.2	17.8	409	81.4	8.1	15.1
USA, Puerto Rico	5108	95.2	2.2	34.0	4433	93.3	3.1	23.8
*Uruguay	4836	88.7	6.7	37.7	4707	84.6	9.0	27.1
North America								
Canada, Alberta	5787	97.8	0.2	37.0	4586	95.4	0.2	26.8
Canada, British Columbia	8996	96.3	0.5	37.4	7343	93.8	0.9	27.2
*Canada, Manitoba	2313	96.2	—	40.8	1888	95.1	—	28.6
*Canada, New Brunswick	1680	96.4	0.1	41.1	1361	92.4	0.1	28.1
*Canada, Newfoundland and Labrador	1698	96.6	0.5	59.5	1342	95.3	0.7	43.3
Canada, Ontario	23017	95.1	1.2	36.3	19839	92.6	2.5	26.6
*Canada, Prince Edward Island	346	96.0	0.0	44.8	272	90.8	0.7	30.6
Canada, Quebec	18550	94.6	2.4	43.8	15260	89.7	5.3	30.8
Canada, Saskatchewan	2216	96.7	0.5	44.1	1681	93.6	0.5	29.5
*Canada, Yukon	67	97.0	—	43.1	33	100.0	—	21.4
USA	386240	96.5	2.1	29.8	360587	95.7	2.3	23.4
USA: White	319308	96.6	2.0	29.2	296650	95.7	2.3	23.1
USA: Black	46518	96.1	2.6	36.0	45837	96.1	2.1	27.0
USA, NPCR	373766	96.5	2.1	29.8	348767	95.7	2.3	23.4
USA, NPCR: White	309199	96.6	2.0	29.2	286954	95.7	2.3	23.2
USA, NPCR: Black	46010	96.0	2.6	36.1	45359	96.0	2.2	27.1
USA, NPCR: Asian and Pacific Islander	13487	97.6	1.3	23.4	12068	96.8	1.7	16.6
USA, NPCR: American Indian	2272	95.4	3.0	19.9	2106	96.0	2.2	16.3
*USA, SEER (18 registries)	99951	97.1	0.9	29.1	93474	96.1	1.1	22.9
*USA, SEER (18 registries): White	77501	97.1	0.9	28.4	72350	95.9	1.2	22.8
*USA, SEER (18 registries): Non-Hispanic White	65669	97.0	0.9	29.1	61704	95.7	1.2	23.4
*USA, SEER (18 registries): Hispanic White	11832	97.5	0.8	26.6	10646	97.1	0.9	20.7
*USA, SEER (18 registries): Black	11880	96.7	1.3	35.7	11735	96.8	0.9	27.3
*USA, SEER (18 registries): Asian and Pacific Islander	8611	97.7	0.5	25.3	7624	96.5	1.0	17.5
*USA, SEER (9 registries)	33379	97.2	0.9	28.2	31503	96.0	1.0	22.4
*USA, SEER (9 registries): White	25177	97.1	0.9	27.0	23900	95.8	1.1	22.1
*USA, SEER (9 registries): Black	3973	97.2	1.1	35.9	3898	96.9	0.7	26.7
USA, Alabama	6842	95.4	3.7	34.8	6342	94.5	4.2	26.9
USA, Alabama: White	5139	95.9	3.2	33.5	4571	94.9	3.8	25.7

*Important. See note on population page.

Indices of data quality

Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Alabama: Black	1586	93.8	5.7	39.7	1645	92.9	5.5	30.2
USA, Alaska	814	95.2	2.2	30.6	711	95.2	2.0	28.3
*USA, Alaska: Alaska Natives	192	96.4	0.5	58.5	226	95.6	1.3	62.2
USA, Arizona	7315	94.2	4.8	25.2	6414	94.1	4.8	19.2
USA, Arizona: White	6790	94.2	4.7	25.8	5896	94.1	4.8	19.6
USA, Arizona: Black	207	95.2	4.8	21.5	221	94.1	3.6	21.5
*USA, Arizona: Asian and Pacific Islander	114	93.0	7.0	15.5	128	95.3	4.7	12.2
USA, Arizona: American Indian	190	94.7	3.7	20.5	159	95.6	3.1	13.8
USA, Arkansas	4322	96.1	2.4	35.6	3876	95.6	3.0	27.1
USA, Arkansas: White	3650	96.3	2.1	34.6	3232	95.6	2.9	26.3
USA, Arkansas: Black	580	94.8	3.8	42.2	549	94.5	4.0	31.0
USA, California	39726	97.1	1.5	27.1	37056	96.0	1.9	21.4
USA, California: White	30757	97.2	1.5	27.1	28772	95.9	2.0	21.9
USA, California: Black	2712	96.1	2.3	30.6	2696	96.5	1.7	24.9
USA, California: Asian and Pacific Islander	5615	97.6	1.2	25.2	5081	96.4	1.8	17.6
*USA, California, Los Angeles County	9821	97.5	0.8	27.0	9212	96.7	0.8	21.0
*USA, California, Los Angeles County: White	6943	97.8	0.7	26.5	6432	96.7	0.8	21.0
*USA, California, Los Angeles County: Non-Hispanic White	4005	97.6	0.8	27.5	3765	96.2	0.9	22.8
*USA, California, Los Angeles County: Hispanic White	2938	98.1	0.6	25.8	2667	97.5	0.6	19.4
*USA, California, Los Angeles County: Black	1004	95.6	2.2	30.7	1060	95.8	0.9	23.9
*USA, California, Los Angeles County: Chinese	475	96.6	0.8	20.8	401	96.3	1.0	13.9
*USA, California, Los Angeles County: Filipino	287	99.0	0.0	21.1	306	98.0	1.6	14.8
*USA, California, Los Angeles County: Korean	286	96.2	1.0	29.5	236	96.6	0.8	18.3
*USA, California, Los Angeles County: Asian and Pacific Islander	1684	97.4	0.5	26.1	1566	97.0	1.1	18.5
*USA, California, San Francisco Bay Area	4919	97.3	0.8	26.2	4571	95.8	1.1	20.3
*USA, California, San Francisco Bay Area: White	3180	97.3	0.8	25.8	2932	95.9	1.1	20.7
*USA, California, San Francisco Bay Area: Non-Hispanic White	2616	97.2	0.8	26.1	2398	95.6	1.2	20.9
*USA, California, San Francisco Bay Area: Hispanic White	564	97.3	1.2	25.4	534	97.0	0.9	20.4
*USA, California, San Francisco Bay Area: Black	463	96.8	1.3	31.3	506	96.6	0.4	27.1
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1204	97.5	0.4	24.9	1083	95.3	1.1	17.1
USA, Colorado	5093	96.2	2.0	24.5	4783	95.1	2.0	20.2
USA, Colorado: White	4666	96.2	2.0	24.2	4422	95.1	2.0	20.2
*USA, Colorado: Black	226	95.6	2.2	29.8	175	94.9	1.1	22.6
*USA, Colorado: Asian and Pacific Islander	123	95.9	1.6	24.0	122	92.6	3.3	16.6
USA, Connecticut	4081	97.9	0.5	26.4	4038	97.0	0.7	21.2
USA, Connecticut: White	3531	97.8	0.5	25.7	3507	96.8	0.8	20.7
USA, Connecticut: Black	353	98.3	0.6	29.0	364	98.6	0.0	22.3
USA, District of Columbia	642	95.5	3.3	30.2	707	96.9	2.4	26.6
USA, District of Columbia: White	181	97.2	2.8	19.3	173	95.4	3.5	18.1
USA, District of Columbia: Black	430	94.4	3.7	38.9	506	97.2	2.2	31.3
USA, Florida	28116	96.4	2.6	29.5	25886	96.0	2.4	22.9
USA, Florida: White	23830	97.0	2.0	28.9	21925	96.3	2.0	22.7
USA, Florida: Black	3378	97.5	1.8	33.1	3168	96.5	2.2	24.4
USA, Florida: Asian and Pacific Islander	395	98.5	1.0	19.0	339	97.1	0.0	12.7
USA, Georgia	12323	96.3	2.0	33.8	11018	96.0	1.8	25.2
USA, Georgia: White	8434	96.3	1.9	32.2	7305	95.7	1.9	24.3
USA, Georgia: Black	3530	96.3	2.1	39.4	3452	96.6	1.6	28.4
USA, Georgia: Asian and Pacific Islander	313	97.4	1.9	27.0	238	98.7	0.0	17.3
*USA, Georgia, Atlanta	3674	96.9	1.1	32.0	3279	96.6	0.9	23.1
*USA, Georgia, Atlanta: White	2004	96.9	1.1	29.3	1700	96.3	1.1	21.6
*USA, Georgia, Atlanta: Black	1428	96.9	1.1	37.3	1408	96.8	0.8	26.1
USA, Idaho	1779	95.5	1.6	26.1	1641	95.0	1.7	22.4
USA, Indiana	8720	97.3	1.1	32.8	8291	96.7	1.0	25.8
USA, Indiana: White	7958	97.4	1.0	32.6	7556	96.7	1.0	26.0
USA, Indiana: Black	651	96.0	2.5	36.7	649	96.5	0.8	27.3
*USA, Iowa	4261	96.7	1.2	31.4	4109	94.5	1.5	25.1
USA, Kentucky	6974	97.2	1.5	38.7	6289	96.3	1.9	29.6
USA, Louisiana	6584	98.1	0.8	36.9	5734	97.2	1.0	27.8
USA, Louisiana: White	4468	98.1	0.7	34.6	3776	97.1	1.0	26.2
USA, Louisiana: Black	2023	97.9	1.0	44.5	1897	97.4	1.2	32.7
*USA, Louisiana, New Orleans	1137	97.9	1.3	33.7	953	97.1	1.4	23.5
*USA, Louisiana, New Orleans: White	638	97.6	1.6	30.5	511	96.5	2.0	21.1
*USA, Louisiana, New Orleans: Black	459	98.3	1.1	39.5	421	97.6	0.7	27.7
USA, Maine	1805	96.6	2.3	27.3	1798	95.3	2.1	23.5
USA, Maryland	6378	95.1	3.7	27.1	6524	95.0	3.2	22.5
USA, Maryland: White	4221	95.7	2.9	25.9	4290	95.1	2.9	22.3
USA, Maryland: Black	1868	93.6	5.5	32.3	1960	94.8	3.6	24.5
USA, Maryland: Asian and Pacific Islander	264	96.2	3.4	19.8	239	95.4	4.6	14.6
USA, Massachusetts	7598	97.4	1.5	26.8	7614	95.6	2.5	21.5
USA, Massachusetts: White	6732	97.3	1.5	26.5	6833	95.4	2.6	21.6
USA, Massachusetts: Black	514	98.2	1.0	31.0	467	96.1	2.8	22.2
USA, Massachusetts: Asian and Pacific Islander	264	97.7	1.5	21.0	237	97.9	1.7	15.8

*Important. See note on population page.

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Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, Michigan	12077	96.2	2.5	28.3	11711	95.6	2.5	23.1
USA, Michigan: White	10052	96.2	2.6	27.0	9775	95.4	2.7	22.5
USA, Michigan: Black	1717	96.8	1.9	38.8	1686	96.3	1.8	28.5
USA, Michigan: Asian and Pacific Islander	165	96.4	1.8	18.9	135	96.3	1.5	13.1
*USA, Michigan, Detroit	4887	97.5	1.0	30.9	4912	96.5	1.2	24.9
*USA, Michigan, Detroit: White	3472	97.7	0.9	28.5	3513	96.4	1.3	23.9
*USA, Michigan, Detroit: Black	1288	97.0	1.2	42.0	1294	96.5	1.0	29.6
USA, Minnesota	6395	97.2	1.3	28.1	6112	95.4	2.3	22.5
USA, Minnesota: White	5921	97.2	1.3	27.8	5689	95.1	2.4	22.2
USA, Minnesota: Black	231	97.0	1.3	31.9	200	99.0	0.5	26.1
*USA, Minnesota: Asian and Pacific Islander	140	99.3	0.0	24.8	127	96.9	0.8	18.4
USA, Mississippi	4565	97.3	1.2	39.9	4096	97.4	0.8	29.6
USA, Missouri	8038	96.6	2.4	31.6	7493	95.8	2.4	24.4
USA, Missouri: White	7157	96.6	2.3	31.3	6564	95.7	2.5	24.1
USA, Missouri: Black	768	96.6	2.7	36.5	833	96.2	1.4	29.2
USA, Montana	1458	96.7	1.3	30.3	1193	94.8	1.7	23.0
*USA, Montana: American Indian	84	96.4	1.2	47.0	65	95.4	1.5	31.2
USA, Nebraska	2456	97.5	1.3	31.8	2342	96.2	1.8	25.5
USA, Nebraska: White	2313	97.5	1.4	31.5	2221	96.2	1.6	25.5
*USA, Nebraska: Black	97	97.9	0.0	40.7	76	94.7	5.3	28.5
USA, Nevada	3291	95.1	3.4	27.4	2772	95.5	3.0	21.7
USA, Nevada: White	2738	95.3	3.3	27.4	2293	95.4	3.0	22.4
USA, Nevada: Black	253	92.5	5.5	29.0	220	96.4	2.3	22.6
*USA, Nevada: Asian and Pacific Islander	251	96.0	2.4	25.7	221	95.0	3.2	16.0
USA, New Jersey	11438	97.3	1.5	30.8	11241	96.4	1.9	24.1
USA, New Jersey: White	9308	97.3	1.5	30.9	9086	96.2	1.9	24.3
USA, New Jersey: Black	1409	96.5	2.3	34.3	1547	96.8	1.7	27.0
USA, New Mexico	2192	95.9	1.9	25.3	2015	95.2	2.3	20.8
USA, New Mexico: White	1935	96.0	2.0	25.0	1766	94.9	2.6	20.6
USA, New Mexico: Non-Hispanic White	1094	95.7	2.1	23.6	1012	94.3	2.5	19.9
USA, New Mexico: Hispanic White	841	96.3	1.9	27.8	754	95.8	2.8	22.1
*USA, New Mexico: American Indian	182	95.1	1.1	29.6	174	97.1	0.6	22.2
USA, New York State	24017	97.6	1.0	29.9	23512	96.1	1.2	23.4
USA, New York State: White	18514	97.5	1.0	29.4	18138	95.7	1.3	23.5
USA, New York State: Black	3743	97.5	1.1	33.9	3933	97.3	0.9	25.0
USA, New York State: Asian and Pacific Islander	1626	98.6	0.9	27.1	1293	97.4	1.0	18.6
USA, North Carolina	11624	96.4	2.2	29.4	11105	95.9	2.0	23.3
USA, North Carolina: White	8844	96.4	2.2	28.0	8363	95.9	2.0	22.8
USA, North Carolina: Black	2449	96.2	2.4	35.3	2436	96.0	1.7	25.7
USA, North Carolina: Asian and Pacific Islander	116	99.1	0.0	16.2	138	94.9	5.1	15.5
*USA, North Carolina: American Indian	118	95.8	4.2	25.1	89	96.6	2.2	16.2
USA, North Dakota	974	97.8	1.4	32.1	890	96.0	1.6	25.7
USA, Ohio	15599	96.2	3.1	31.5	15095	95.9	3.1	25.1
USA, Ohio: White	13635	96.6	2.7	30.9	13236	95.8	3.1	24.9
USA, Ohio: Black	1526	94.8	4.3	32.7	1576	96.5	2.5	26.4
*USA, Ohio: Asian and Pacific Islander	124	96.8	2.4	18.0	104	100.0	0.0	12.1
USA, Oklahoma	5043	95.4	3.3	33.0	4594	95.9	2.6	25.8
USA, Oklahoma: White	4213	95.3	3.3	32.1	3854	95.7	2.8	25.5
USA, Oklahoma: Black	330	95.8	3.3	36.7	295	96.6	1.7	27.6
USA, Oklahoma: American Indian	418	95.9	3.1	38.5	354	96.6	2.3	27.3
USA, Oregon	4678	95.4	3.2	26.7	4420	94.3	4.2	21.6
USA, Oregon: White	4357	95.4	3.3	26.6	4122	94.3	4.1	21.5
*USA, Oregon: Black	69	94.2	1.4	25.2	56	92.9	5.4	21.0
*USA, Oregon: Asian and Pacific Islander	147	95.9	2.0	25.6	159	96.9	3.1	20.3
USA, Rhode Island	1149	97.0	1.7	25.0	1188	96.1	2.4	20.9
USA, Rhode Island: White	1071	97.0	1.7	25.2	1104	96.3	2.3	21.2
*USA, Rhode Island: Black	50	98.0	2.0	21.0	50	98.0	0.0	17.2
USA, South Carolina	6112	94.8	3.8	30.5	5618	95.1	3.5	23.5
USA, South Carolina: White	4414	94.9	3.7	28.8	4018	95.1	3.6	22.7
USA, South Carolina: Black	1625	94.5	4.1	37.2	1519	94.9	3.6	26.1
USA, South Dakota	1151	96.8	1.7	30.7	1039	94.4	2.0	23.8
USA, Tennessee	8491	96.0	2.5	31.9	8045	96.3	1.9	25.4
USA, Tennessee: White	7184	96.2	2.4	31.4	6722	96.3	2.0	25.1
USA, Tennessee: Black	1228	94.6	3.7	37.9	1243	96.2	1.2	28.8
USA, Texas	28871	95.0	3.3	30.8	24089	94.5	3.4	22.2
USA, Texas: White	24309	95.1	3.2	30.6	19917	94.4	3.5	21.9
USA, Texas: Black	3684	94.5	3.7	38.8	3369	94.7	3.1	27.9
USA, Texas: Asian and Pacific Islander	747	94.9	3.1	19.3	681	96.5	2.2	14.8
USA, Utah	1998	97.2	0.3	21.8	1882	96.4	0.5	19.1
USA, Vermont	747	94.9	2.0	25.5	780	94.0	1.0	22.7
USA, Washington State	7750	96.3	1.7	26.9	7369	95.8	2.0	22.4
*USA, Washington, Seattle	5427	97.1	0.5	27.9	5039	96.1	0.3	22.5

*Important. See note on population page.

Indices of data quality

Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
North America (contd)								
USA, West Virginia	3109	97.3	1.0	35.9	2907	96.0	1.4	28.7
USA, Wyoming	604	98.5	0.5	24.4	517	95.4	1.2	19.7
Asia								
Bahrain: Bahrainis	235	98.7	1.3	19.0	198	98.0	1.5	15.0
Brunei Darussalam	286	93.0	1.4	32.1	228	95.6	0.9	24.0
*China, Anfu County	196	77.6	0.0	18.7	141	72.3	0.7	12.9
*China, Anguo City	226	96.0	3.5	17.3	187	96.8	1.1	13.7
*China, Anshan City	2559	90.5	0.1	33.0	1751	87.5	0.3	19.8
*China, Aohan Banner, Chifeng City	240	90.0	0.4	13.4	138	89.9	0.7	7.5
*China, Arongqi	225	61.8	2.2	24.0	148	60.1	4.7	17.5
*China, Baoding City	759	81.4	6.2	21.1	482	79.7	4.4	12.4
*China, Beijing City	11283	84.8	0.8	25.3	8740	82.0	0.7	17.8
*China, Binhai County	515	76.5	—	11.0	379	71.5	—	8.0
*China, Cangzhou City	265	86.4	0.0	16.5	171	88.9	1.2	9.9
China, Changfeng County	289	62.3	0.3	16.7	182	67.0	0.0	10.7
China, Changzhou City	2927	84.7	0.1	29.2	2139	83.5	0.2	19.0
China, Chengdu City	1229	71.0	3.1	31.8	860	70.1	2.7	20.7
China, Cixian County	232	91.8	—	13.8	220	87.7	—	11.9
China, Cixi City	1041	81.7	3.5	20.1	807	82.7	4.3	14.5
*China, Dafeng District, Yancheng City	756	92.2	0.5	21.1	504	89.5	0.2	13.0
China, Dalian City	3736	90.3	1.0	32.2	2671	87.7	0.6	20.4
*China, Dancheng County	672	82.1	0.4	20.3	633	79.6	0.8	18.1
China, Dangtu County	290	74.8	0.7	24.1	202	79.2	0.0	16.6
*China, Danyang City	791	75.2	0.8	21.9	612	75.8	0.7	14.9
*China, Dawukou District, Shizuishan City	187	88.8	0.5	17.8	132	88.6	0.8	12.6
*China, Dehui City	381	69.6	1.6	12.5	265	70.2	1.9	8.9
*China, Donggang County	590	74.7	2.7	20.1	460	71.3	3.5	15.6
*China, Dongguan City	1234	87.5	0.5	30.1	1092	87.5	0.4	22.9
China, Donghai County	495	84.8	0.4	11.6	311	83.3	1.3	7.6
*China, Dongtai City	514	91.6	0.2	10.1	388	91.5	0.0	7.4
China, Duanzhou District, Zhaoqing City	384	78.6	2.1	29.9	287	79.8	2.8	22.3
*China, Evenki Autonomous Banner	82	87.8	2.4	34.3	50	88.0	0.0	15.5
*China, Faku County	309	81.2	0.6	15.0	210	77.6	0.0	10.0
*China, Fangcheng County	308	76.0	0.3	13.0	212	63.7	0.0	10.0
*China, Feicheng City	714	82.6	0.4	17.9	508	80.5	0.8	11.5
China, Feixi County	826	69.2	0.5	19.3	548	67.0	0.4	12.7
China, Fuqing City	429	79.3	3.3	15.2	328	77.4	3.4	11.5
*China, Ganyu District, Lianyungang City	590	66.6	1.4	13.0	394	66.5	1.5	8.7
*China, Ganzhou District, Zhangye City	179	77.1	—	19.1	143	69.9	—	16.8
*China, Gaocheng City	238	78.6	0.4	10.4	161	83.9	0.0	6.4
China, Gaomi City	541	87.2	0.6	17.4	354	86.4	0.3	10.3
China, Gong'an County	585	99.8	0.0	17.0	440	99.8	0.2	12.4
*China, Guang'an District, Guang'an City	357	73.4	9.8	18.3	227	71.4	8.4	11.4
China, Guanghan City	354	69.2	—	20.3	228	73.2	—	12.3
China, Guangzhou City	10182	87.2	0.4	31.2	7703	85.0	0.5	21.0
*China, Guanyun County	376	87.0	0.3	10.3	306	83.0	0.3	8.7
China, Guilin City	874	78.6	0.2	39.4	623	78.7	0.2	25.6
*China, Hai'an City	889	74.9	0.2	16.0	672	75.9	0.1	11.4
China, Hailar District, Hulun Buir City	337	88.7	1.2	31.4	257	86.8	0.4	21.0
China, Haimen District, Nantong City	1151	91.7	0.2	21.9	863	86.4	0.0	15.1
China, Haining City	662	83.2	0.5	19.6	503	85.1	0.6	13.7
China, Hangzhou City	8274	88.1	0.4	24.9	5753	84.5	0.6	16.6
China, Hebi City	198	77.3	1.5	15.6	148	80.4	2.0	11.0
China, Hefei City	2268	67.9	2.5	26.9	1560	66.1	2.2	18.0
China, Hengdong County	264	98.5	0.4	16.2	165	96.4	1.8	10.4
*China, Hengfeng County	106	89.6	0.9	17.2	97	85.6	1.0	17.0
*China, Hepu County	719	74.5	1.3	22.9	424	73.6	2.1	13.8
China, Honghu City	469	99.4	0.0	15.9	345	99.7	0.3	11.0
China, Hongshan District, Chifeng City	375	71.5	—	29.5	277	69.0	—	18.5
*China, Hongta District, Yuxi City	360	79.7	1.9	21.1	277	78.3	2.9	16.1
*China, Huaiyin District, Huai'an City	419	93.3	0.7	11.2	293	93.2	1.4	8.2
*China, Jiange County	191	78.0	—	11.1	147	75.5	—	8.4
China, Jiangmen City	778	86.6	0.3	31.9	628	89.5	0.3	22.7
*China, Jiangyin City	1505	87.9	0.1	25.8	996	85.9	0.3	15.9
*China, Jiashan County	610	93.8	0.2	29.3	515	88.3	0.2	22.7
China, Jiayu County	121	77.7	5.0	15.8	94	71.3	4.3	12.0
*China, Jinan City	2411	77.9	1.4	25.4	1495	76.6	1.8	13.5
*China, Jingtai County	133	93.2	0.8	19.2	102	94.1	1.0	14.4
*China, Jingxian County	235	91.5	1.7	17.9	155	91.6	1.3	13.0
*China, Jintan District, Changzhou City	589	86.8	0.5	24.3	417	87.8	1.0	16.9
*China, Jiulongpo District, Chongqing City	938	74.5	0.6	27.8	599	74.8	0.8	16.7
*China, Jiyuan City	286	67.8	1.7	17.0	269	70.6	0.4	14.9

*Important. See note on population page.

Indices of data quality

Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
China, Kaihua County	246	82.9	—	19.5	151	86.1	—	11.7
China, Kunshan City	858	80.1	0.6	25.1	770	79.0	0.1	20.5
China, Langzhong City	324	81.8	—	16.5	249	76.3	—	13.1
*China, Liangshan County	454	77.1	3.5	14.7	319	77.1	1.9	10.2
*China, Lianshui County	435	83.4	0.0	9.8	293	82.6	0.7	6.5
China, Lianyungang City	718	79.0	0.4	18.2	467	76.7	1.1	11.2
China, Linhe District, Bayannur City	401	96.0	1.5	31.3	282	91.5	1.8	21.4
China, Linqu County	587	91.5	0.5	16.2	438	88.1	0.7	11.2
*China, Linzhou City	506	91.9	0.8	14.3	522	95.0	0.2	13.2
China, Liuzhou City	1231	81.4	0.0	32.3	865	81.8	0.1	21.8
China, Liyang City	859	85.1	0.1	21.2	561	82.0	0.0	13.4
*China, Longquan City	288	80.9	0.3	28.1	206	75.2	0.0	20.7
China, Lucheng District, Wenzhou City	721	86.0	2.9	35.4	452	80.3	3.1	20.6
China, Luoding City	412	79.1	3.9	17.6	291	77.0	2.1	13.0
*China, Luohe City	599	80.6	2.8	15.4	473	79.3	2.1	11.0
*China, Luoyang City	835	81.9	2.2	18.8	641	81.9	0.9	13.9
*China, Luquan City	120	70.0	0.8	10.5	104	66.3	1.9	7.9
China, Ma'an Shan City	775	91.6	0.5	35.4	543	89.5	0.2	22.8
*China, Macheng City	369	93.8	0.3	15.5	276	90.9	0.0	11.7
China, Meihekou City	394	78.4	0.5	16.6	304	81.2	0.3	13.3
*China, Mengjin County	155	82.6	2.6	14.1	158	75.9	0.6	12.9
China, Nangang District, Harbin City	1138	80.6	1.5	27.5	796	81.0	1.3	16.6
*China, Nanhai District, Foshan City	949	66.6	—	33.3	677	69.7	—	20.1
China, Nanhu District, Jiaying City	807	84.0	0.4	30.5	593	81.5	1.7	21.4
*China, Nantong City	1240	79.2	0.7	21.1	896	77.3	0.7	13.2
*China, Nanxiong City	284	68.3	0.4	20.2	211	74.9	0.9	12.6
China, Neixiang County	272	93.8	0.0	11.7	232	90.9	0.4	9.4
*China, Qianxi County	183	84.7	1.6	13.6	121	91.7	0.8	9.1
China, Qidong City	1409	90.8	—	21.3	1221	89.4	—	15.3
China, Qingzhou City	678	81.9	0.1	20.2	486	80.9	0.2	13.6
*China, Rudong County	923	81.3	0.3	14.5	725	75.3	0.4	10.5
*China, Rugao City	1109	82.0	0.0	14.9	867	77.7	0.1	10.7
*China, Rural areas of Shanghai City	14268	86.1	0.2	29.7	10264	83.6	0.2	19.4
China, Ruyang County	144	93.8	—	11.6	125	91.2	—	10.2
*China, Shan County	396	55.8	0.5	16.1	254	54.3	0.0	8.6
China, Shanghai City	12765	82.5	0.2	31.8	9806	80.8	0.3	22.4
China, Shangyu District, Shaoxing City	918	82.2	1.0	26.0	657	82.5	0.6	17.9
*China, Shapingba District, Chongqing City	898	76.5	0.3	26.5	654	74.0	0.6	18.3
China, Shexian County	243	79.8	2.9	17.9	186	69.9	0.0	13.5
China, Sheyang County	609	76.8	0.0	13.9	563	75.7	0.2	12.8
*China, Shijiazhuang City	968	88.3	1.5	17.9	745	88.7	0.9	12.9
China, Shunde District, Foshan City	1114	71.7	0.0	32.3	978	72.6	0.1	21.9
*China, Song County	178	74.7	1.1	11.0	160	73.8	1.2	10.2
China, Suzhou City	4149	78.0	2.1	25.4	3186	75.6	2.2	18.1
*China, Tengzhou City	896	96.1	1.0	16.1	639	95.6	0.9	10.4
*China, Wangdu County	100	83.0	2.0	14.3	47	87.2	2.1	6.6
*China, Wanzai County	213	80.8	0.5	18.2	171	78.4	0.6	14.5
*China, Wu'an City	265	83.4	1.1	10.9	242	76.0	2.1	9.8
China, Wuhan City	5251	92.7	0.0	23.5	3960	92.0	0.1	16.4
*China, Wuhu City	1137	75.4	1.0	21.2	752	77.7	0.9	14.0
China, Wuxi City	3409	81.9	0.2	27.4	2615	80.2	0.4	19.6
China, Wuzhou City	565	79.3	1.2	29.4	411	78.6	1.2	19.8
China, Xiangfu District, Kaifeng City	357	90.2	0.0	18.7	271	87.1	0.7	12.3
China, Xianju County	379	78.9	1.8	18.1	309	79.0	1.6	15.2
*China, Xin'an County	151	74.2	—	13.1	111	78.4	—	9.6
*China, Xining City	609	84.1	1.1	28.8	437	75.3	0.2	18.2
*China, Xinji City	283	80.9	2.8	10.6	219	83.6	1.8	7.7
*China, Xinluo District, Longyan City	371	68.7	—	29.3	256	66.0	—	21.0
*China, Xinzhou District, Shangrao City	301	84.7	3.3	21.8	212	86.3	1.4	15.2
China, Xiping County	377	94.2	1.6	14.1	331	91.2	2.4	11.2
*China, Xishan District, Kunming City	356	79.5	0.6	20.7	262	77.9	0.0	15.1
*China, Xuyi County	392	86.5	0.3	15.3	263	88.6	0.0	10.1
*China, Ya'an City	1420	86.2	1.1	26.5	1055	86.1	0.9	19.5
*China, Yakeshi City	401	87.5	2.7	26.3	267	81.6	4.5	15.4
China, Yancheng City	1066	84.5	1.1	18.1	715	81.8	0.7	11.8
*China, Yangquan City	432	86.8	4.4	20.5	304	88.2	3.6	13.8
*China, Yangzhong City	335	79.4	—	24.2	256	77.3	—	16.7
*China, Yanji City	460	66.7	2.6	22.3	325	72.9	2.2	12.9
*China, Yanshi City	276	88.4	1.8	11.9	267	86.1	2.2	10.0
China, Yanting County	217	88.0	0.9	11.1	146	86.3	0.7	7.2
*China, Yi'an District, Tongling City	186	76.9	2.7	18.1	150	80.7	0.7	15.3
*China, Yingdong District, Fuyang City	285	79.3	0.7	12.8	216	73.1	0.9	9.3

*Important. See note on population page.

Indices of data quality

Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
*China, Yinzhou District, Ningbo City	319	83.7	—	32.0	203	82.3	—	18.4
*China, Yiyuan County	379	78.9	1.8	19.3	228	80.3	1.3	10.1
China, Yong'an City	365	75.3	0.0	26.6	212	74.1	0.9	16.1
*China, Yongding District, Longyan City	540	83.7	—	32.4	297	79.8	—	16.3
China, Yongkang City	684	84.4	3.8	27.9	487	83.0	3.5	19.3
*China, Yucheng County	271	79.7	0.7	13.7	233	79.4	0.0	11.1
China, Yueyanglou District, Yueyang City	252	90.5	4.8	22.9	132	88.6	3.0	12.0
China, Yunmeng County	338	75.1	—	21.3	302	76.2	—	17.2
*China, Yunyang District, Shiyan City	189	89.4	1.1	16.8	102	78.4	3.9	9.7
China, Yuzhong District, Chongqing City	838	67.5	0.6	37.3	568	68.3	0.9	21.6
*China, Zanhuan County	112	78.6	4.5	13.1	90	83.3	3.3	10.4
*China, Zhangjiagang City	1153	89.8	0.2	24.8	823	91.4	0.4	15.8
*China, Zhaoyuan City	746	72.7	0.7	26.1	510	72.0	0.6	17.0
*China, Zhengding County	150	83.3	0.7	11.0	121	83.5	0.8	7.8
*China, Zhongshan City	1567	95.2	—	29.6	1149	93.6	—	19.2
China, Zhongxiang City	553	90.4	0.2	16.3	376	94.1	0.0	11.0
*China, Zhuanghe City	985	87.1	0.0	21.4	661	81.7	0.2	14.5
*China, Zhuhai City	1070	72.9	1.9	29.9	718	73.0	1.7	19.7
India, Ahmedabad, Urban	622	95.2	0.3	5.2	310	97.4	0.0	2.7
India, Aurangabad	126	95.2	4.8	4.4	85	88.2	9.4	2.9
India, Bangalore	1069	94.9	3.4	9.3	823	95.3	3.6	7.4
India, Barshi, Paranda, and Bhum	49	87.8	0.0	3.5	42	85.7	2.4	2.9
*India, Bhopal	138	97.8	—	5.0	109	98.2	—	4.3
India, Chandigarh	132	99.2	0.8	5.6	80	96.2	0.0	3.7
*India, Chennai	1181	79.2	3.6	9.6	984	81.5	4.5	7.6
India, Dibrugarh	200	80.0	11.0	6.7	123	83.7	4.1	3.9
*India, Dindigul, Ambilikkai	265	84.5	1.9	4.2	141	87.2	1.4	2.2
India, Kamrup Urban District	298	90.3	5.0	12.0	206	85.0	5.3	9.1
India, Kollam	659	86.2	0.2	10.4	522	86.4	0.0	6.9
*India, Manipur	208	97.1	0.0	4.2	185	98.9	0.5	3.7
India, Meghalaya	84	88.1	9.5	3.1	85	85.9	4.7	2.7
India, Mizoram	200	94.0	0.0	12.1	156	90.4	0.6	9.3
India, Mumbai	2401	86.4	7.5	7.6	1839	85.5	8.8	6.0
*India, New Delhi	1683	88.2	3.3	7.5	1093	86.4	3.3	5.1
India, Poona	919	86.7	4.1	7.5	638	89.2	4.7	5.4
*India, Sangrur District	68	83.8	1.5	2.5	41	87.8	0.0	1.6
India, SAS Nagar	97	97.9	—	4.0	76	100.0	—	3.2
*India, Tamil Nadu	9914	86.0	0.7	4.9	6992	86.8	0.9	3.3
*India, Tripura	227	96.9	—	3.3	150	95.3	—	2.1
India, Trivandrum	899	91.2	—	11.2	692	89.9	—	7.5
India, Wardha	153	81.7	7.8	4.0	94	85.1	8.5	2.5
India, West Arunachal	33	97.0	—	2.8	33	97.0	—	3.9
*Iran (Islamic Republic of), Ardabil Province	345	84.1	4.9	19.2	264	83.3	4.2	14.1
*Iran (Islamic Republic of), Golestan Province	406	83.5	3.4	17.7	346	80.9	3.2	14.1
Israel	8140	95.1	3.0	30.7	7857	93.1	4.9	24.9
*Israel: Jews	6832	95.1	3.1	30.1	6647	92.6	5.3	24.8
*Israel: Arabs	858	95.5	2.1	29.3	742	96.1	3.1	22.3
Japan	237184	89.4	5.5	49.7	181308	84.8	7.5	30.2
Japan, Aichi Prefecture	12480	93.7	2.9	47.9	9569	89.9	4.1	31.4
*Japan, Akita Prefecture	2795	93.1	0.2	64.6	2226	89.0	0.4	36.8
Japan, Aomori Prefecture	5901	92.0	1.3	67.2	4523	87.2	1.9	36.7
Japan, Gunma Prefecture	3902	91.6	2.0	50.1	2888	85.8	3.3	29.9
Japan, Hiroshima Prefecture	7733	95.7	1.1	53.8	6192	91.4	2.4	33.7
Japan, Miyagi Prefecture	7527	93.2	2.8	52.7	6162	87.7	5.4	33.2
Japan, Osaka Prefecture	16686	92.8	4.3	51.6	12752	89.1	6.3	31.9
Kuwait	800	96.4	2.8	12.4	613	96.2	2.9	13.6
*Kuwait: Kuwaitis	343	95.3	3.2	19.3	384	95.1	3.6	16.8
*Kuwait: Non-Kuwaitis	457	97.2	2.4	9.6	229	98.3	1.7	10.7
*Philippines, Manila	2672	76.8	4.3	26.5	2237	76.1	5.9	16.6
*Qatar: Qatari	91	92.3	3.3	23.0	89	96.6	2.2	19.3
Republic of Korea	84052	97.2	0.5	42.4	57396	95.0	1.2	23.5
*Republic of Korea, Busan	6584	96.3	0.5	44.5	4319	94.8	1.4	24.1
*Republic of Korea, Daegu	4028	97.2	0.5	43.0	2840	94.7	1.4	23.7
*Republic of Korea, Daejeon	2204	97.8	0.5	42.1	1530	95.3	0.9	24.0
*Republic of Korea, Gwangju	1941	96.6	0.3	39.1	1394	94.2	1.3	21.8
Republic of Korea, Incheon	4461	98.3	0.3	42.3	2996	96.7	0.7	23.7
Republic of Korea, Jeju	1046	97.9	0.0	44.3	702	93.6	0.3	23.4
Republic of Korea, Seoul	16120	97.7	0.4	43.0	10740	96.0	0.8	23.9
Republic of Korea, Ulsan	1504	97.5	0.5	39.4	1089	96.2	1.7	25.0
Singapore	5900	96.9	0.1	38.9	4882	93.6	0.3	27.5
Singapore: Chinese	5057	97.1	0.1	41.3	4161	93.4	0.4	28.5
Singapore: Indian	227	95.6	—	21.3	173	95.4	—	15.8

*Important. See note on population page.

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Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Asia (contd)								
Singapore: Malay	514	94.7	—	32.8	455	93.6	—	25.6
Thailand, Bangkok	3365	83.8	1.7	19.8	2849	83.9	1.2	12.9
*Thailand, Chiang Mai	1129	87.8	0.4	19.7	876	90.3	0.7	12.9
*Thailand, Khon Kaen	830	85.8	0.4	13.5	765	83.8	0.9	10.6
Thailand, Lampang	588	88.8	0.2	19.4	486	90.7	0.2	14.3
Thailand, Lopburi Province	653	92.0	2.1	27.9	525	92.4	0.2	19.6
*Thailand, Songkhla	784	91.2	3.3	18.7	644	91.1	2.3	12.6
Turkey, Antalya	1349	98.4	0.4	21.9	844	97.5	0.6	12.6
Turkey, Bursa	2087	95.5	3.3	26.2	1322	93.9	4.5	14.5
*Turkey, Edirne	390	90.5	3.1	24.0	277	92.4	2.5	15.4
*Turkey, Erzurum	256	82.4	8.2	13.7	251	86.1	6.0	11.9
Turkey, Eskişehir	708	97.5	0.7	26.5	457	96.9	0.7	14.9
Turkey, Gaziantep	498	96.4	1.0	14.2	370	96.8	1.4	9.2
*Turkey, Izmir	3464	95.6	1.6	26.2	2490	93.1	3.4	16.1
Turkey, Malatya	346	92.2	6.1	16.0	258	92.2	7.4	10.2
Turkey, Samsun	969	97.3	1.8	23.5	704	97.2	1.3	14.9
Turkey, Trabzon	596	94.3	2.3	23.9	466	89.3	4.1	14.7
Europe								
Austria	13308	91.0	3.5	30.9	10003	89.3	5.1	18.9
Austria, Carinthia	849	97.2	0.7	28.3	667	94.6	1.9	17.7
Austria, Tyrol	1056	98.5	0.1	30.2	820	97.1	0.7	20.4
Austria, Vorarlberg	528	97.0	1.1	29.2	429	95.6	2.6	20.7
Belarus	12139	98.8	0.0	37.7	12826	98.5	0.0	23.7
*Belgium	24518	99.2	—	44.2	19473	98.7	—	29.1
Croatia	10512	83.3	2.6	51.1	7472	80.9	3.9	27.2
Cyprus	1125	94.1	5.6	29.7	788	93.4	6.5	18.9
*Czech Republic	23610	96.5	0.4	47.4	16319	94.3	0.5	25.9
Denmark	14563	97.0	0.1	49.4	12417	95.9	0.3	37.2
Estonia	2223	94.1	0.8	38.9	2562	92.9	0.6	26.0
Finland	8624	96.6	0.5	29.0	7837	94.8	0.9	21.6
*France, Bas-Rhin	1538	98.4	—	36.3	1219	96.4	—	23.5
*France, Calvados	1249	95.5	—	35.4	1090	92.0	—	23.7
*France, Doubs	904	97.0	—	33.9	759	95.5	—	23.6
*France, Gironde	2819	97.9	—	38.5	2486	96.3	—	25.7
*France, Haut-Rhin	1370	98.4	—	35.0	1147	97.1	—	24.6
*France, Hérault	2048	97.4	—	35.0	1959	95.0	—	26.8
*France, Isère	2041	98.1	—	34.6	1760	95.3	—	25.0
*France, Lille-Métropole	1238	96.0	—	42.5	1131	93.5	—	27.5
*France, Limousin	896	96.9	—	40.6	645	96.1	—	22.6
*France, Loire-Atlantique	2349	97.4	—	38.0	2035	95.3	—	25.7
*France, Manche	1091	97.2	—	36.4	873	94.0	—	23.9
*France, Poitou-Charentes	4010	97.8	—	36.6	3206	95.9	—	24.5
*France, Somme	1024	99.1	—	37.7	835	97.8	—	24.1
*France, Tarn	932	96.4	—	37.7	761	92.2	—	25.0
*France, Territoire de Belfort	210	97.6	—	38.6	170	93.5	—	24.9
*France, Vendée	1649	97.5	—	43.1	1194	96.1	—	25.9
Germany, Baden-Württemberg	12676	85.6	3.9	35.6	10242	82.5	6.0	23.4
Germany, Bavaria	25371	93.7	5.0	36.6	19414	90.9	7.7	22.8
Germany, Bremen	1348	95.2	3.9	35.6	1225	92.7	6.0	24.3
Germany, Hamburg	3108	90.9	2.2	34.5	3082	90.3	3.2	27.4
Germany, Lower Saxony	17162	94.0	4.1	37.0	15148	90.5	6.6	25.8
Germany, North Rhine-Westphalia	36582	91.5	5.3	36.6	33616	88.1	8.5	26.5
Germany, Rhineland-Palatinate	8493	89.8	6.6	36.6	7101	85.6	10.0	24.8
Germany, Saarland	2537	90.8	3.7	41.8	2070	88.9	5.9	27.3
Germany, Schleswig-Holstein	6236	91.9	1.2	36.5	5606	88.8	2.1	26.7
Iceland	460	97.2	0.2	33.0	436	95.9	0.5	27.2
Ireland	7749	95.9	0.6	41.9	5504	92.6	0.9	27.0
*Italy, Aosta Valley	189	91.0	0.0	30.8	159	83.6	1.3	19.5
*Italy, Avellino	539	92.6	1.1	38.1	352	87.5	2.3	21.4
Italy, Basilicata	1263	91.4	0.4	38.5	959	86.5	0.6	24.4
*Italy, Benevento	517	97.7	0.6	40.9	427	94.1	1.2	29.2
Italy, Bergamo	1909	96.1	0.4	31.0	1510	93.5	1.6	20.3
*Italy, Brescia	1834	94.4	0.8	28.3	1532	89.8	1.8	19.2
Italy, Brianza (Lecco and Monza e Brianza)	1279	96.0	0.3	31.1	1108	93.1	2.0	21.6
Italy, Calabria	1148	89.9	0.6	39.0	829	88.2	1.4	24.0
*Italy, Caserta	1420	97.1	0.6	43.1	1123	93.9	1.5	28.6
*Italy, Catania, Messina, and Enna	3579	94.7	0.8	35.1	2941	92.2	1.7	24.2
Italy, Emilia-Romagna	7433	94.1	0.2	32.9	6494	90.4	0.6	23.7
Italy, Friuli-Venezia Giulia	2718	97.0	0.1	34.3	2276	94.2	0.3	23.3
Italy, Genova	1868	92.6	0.5	38.4	1743	88.1	1.1	27.6
*Italy, Lombardy, South, Pavia	1231	95.7	0.4	36.4	1059	92.5	0.9	24.8
Italy, Mantova and Cremona	1314	95.1	0.1	35.5	1133	89.6	0.4	23.9

*Important. See note on population page.

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Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Europe (contd)								
Italy, Marche	3219	96.3	0.6	41.9	2534	93.7	0.8	26.7
Italy, Milan	6527	92.2	0.4	32.7	5740	89.8	0.9	22.1
Italy, Molise	435	89.0	0.5	38.0	304	86.5	1.0	21.8
*Italy, Naples Centre	1037	92.2	1.4	37.4	927	88.8	2.2	24.5
*Italy, Naples North	1284	97.0	0.6	38.7	946	93.4	2.0	24.5
*Italy, Naples South	1833	96.6	0.4	37.9	1422	95.1	0.6	24.2
*Italy, Nuoro	289	93.1	0.7	40.3	214	89.7	1.9	23.6
*Italy, Palermo	2286	90.2	2.1	35.0	2090	88.5	2.9	26.5
Italy, Puglia	7858	92.8	0.6	35.0	6411	90.0	1.0	23.9
*Italy, Ragusa and Caltanissetta	1089	93.8	0.3	34.8	920	91.6	1.4	24.8
*Italy, Salerno	1532	93.1	1.0	33.1	1121	91.6	1.2	20.4
Italy, Sassari	430	93.5	0.9	37.7	355	90.4	0.8	24.9
*Italy, Sondrio	367	93.7	0.5	29.3	337	85.2	3.9	22.0
Italy, South Tyrol	1028	96.3	0.5	38.3	757	94.1	0.8	23.6
*Italy, Syracuse	687	92.7	1.0	31.1	565	91.5	1.4	23.4
Italy, Trento	928	95.5	0.1	30.0	794	91.1	0.8	20.7
Italy, Turin	5136	91.7	1.0	35.6	4194	88.9	1.7	23.9
*Italy, Tuscany	5067	92.0	0.5	38.0	4399	88.2	1.3	27.8
Italy, Umbria	1628	94.5	0.6	35.8	1379	90.4	0.7	24.1
Italy, Varese	895	96.9	0.1	28.0	806	94.3	0.2	20.8
Italy, Veneto	9922	95.4	0.4	34.7	8037	91.9	1.1	22.6
Latvia	2641	86.6	1.7	31.5	2938	84.3	2.6	19.8
*Liechtenstein	59	100.0	—	33.5	43	95.3	—	20.2
*Lithuania	3995	77.8	17.2	32.4	3959	77.1	17.6	19.5
Malta	798	94.9	1.9	35.3	602	92.2	3.2	23.2
*The Netherlands	43125	98.5	—	50.7	33619	97.4	—	35.7
Norway	11344	96.9	0.5	46.5	11053	95.0	1.3	39.0
Poland, Kielce	1811	97.9	—	31.4	1324	97.7	—	17.8
*Portugal, Azores	280	96.8	0.4	37.8	228	96.1	2.2	24.4
Russian Federation, Arkhangelsk	1496	88.3	6.7	40.2	2043	84.8	8.2	29.5
Russian Federation, Kaliningrad	988	86.2	1.5	32.0	1217	84.6	1.8	22.7
Russian Federation, Karelia	841	87.0	3.2	41.0	1026	85.8	4.8	26.3
*Russian Federation, Komi Republic	998	83.8	7.9	44.4	1228	83.6	8.1	29.6
Russian Federation, Murmansk	873	91.3	7.1	45.1	1157	92.9	5.3	30.1
*Russian Federation, Orenburg	2294	97.6	0.7	35.6	2744	96.6	0.9	25.7
Russian Federation, Pskov	770	86.0	6.6	32.8	1042	85.0	6.3	23.8
*Russian Federation, Samara	4077	96.5	2.0	37.0	4886	95.0	2.8	26.3
Russian Federation, Vologda Region	1307	95.3	1.5	33.9	1612	92.9	2.5	23.7
Slovenia	4162	97.8	0.1	40.6	2906	94.8	0.4	22.2
Spain, Asturias	1995	95.1	0.8	51.0	1240	91.5	1.2	25.2
Spain, Basque Country	5159	95.4	0.3	54.5	3228	91.6	0.5	28.4
Spain, Canary Islands	2579	97.3	0.2	41.9	1826	95.3	0.2	25.4
Spain, Castellón	1438	96.9	0.1	49.3	960	94.7	0.2	27.6
Spain, Girona	1806	96.3	0.6	50.0	1170	92.8	0.9	28.6
Spain, Granada	1782	95.8	0.2	41.0	1223	92.8	0.7	24.1
Spain, La Rioja	845	93.7	1.5	46.8	496	89.9	2.0	23.4
Spain, Murcia	2894	97.2	0.4	45.8	1763	94.7	1.0	23.6
Spain, Navarra	1475	95.1	0.3	57.3	829	89.7	0.5	27.6
Spain, Salamanca	1187	96.0	0.3	52.9	829	91.8	0.8	33.2
Spain, Tarragona	2142	94.7	0.8	52.7	1303	91.0	1.9	28.6
*Sweden	17298	98.5	—	32.3	15778	98.1	—	26.3
Switzerland, Aargau	1008	98.2	1.4	31.2	726	94.6	3.4	19.3
Switzerland, Basel	814	96.6	2.9	30.6	696	95.4	3.3	21.8
Switzerland, Berne Solothurn	1484	96.7	1.4	34.4	1148	94.6	1.8	22.5
Switzerland, East	1273	97.8	0.5	31.7	996	96.5	0.3	21.4
*Switzerland, Fribourg	456	98.5	0.2	34.6	320	96.9	0.9	22.0
Switzerland, Geneva	612	97.4	0.7	29.2	636	95.3	1.4	24.2
*Switzerland, Graubünden and Glarus	391	97.7	0.5	28.9	306	95.4	0.7	21.9
*Switzerland, Lucerne	718	95.8	2.5	27.9	558	90.5	5.9	19.6
*Switzerland, Neuchâtel and Jura	463	97.0	0.2	36.0	379	94.5	1.1	24.6
Switzerland, Ticino	701	98.3	0.3	35.1	638	96.4	0.9	26.5
Switzerland, Valais	539	96.8	0.2	31.4	432	94.7	0.0	22.1
Switzerland, Vaud	1175	94.6	1.9	34.6	909	95.0	2.4	21.9
Switzerland, Zurich and Zug	2211	97.9	0.4	29.4	1935	96.3	0.9	22.6
Ukraine	41428	87.2	0.4	32.5	41256	85.4	0.4	20.5
UK, England	98226	90.2	0.6	36.1	81238	85.7	1.0	25.7
UK, Northern Ireland	3241	91.4	0.3	39.0	2683	86.7	0.7	27.5
UK, Scotland	10289	89.3	0.1	37.8	8805	85.6	0.2	27.0
UK, Wales	6808	89.2	0.8	40.0	5222	86.2	1.2	26.7
Oceania								
*Australia, NSW/ACT	14411	96.3	0.5	40.8	12493	94.7	1.2	31.3
*Australia, Northern Territory	270	97.4	—	39.2	195	97.4	—	31.0

*Important. See note on population page.

Indices of data quality

Large bowel (C18–21) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
Oceania (contd)								
*Australia, Northern Territory: Non-Indigenous	248	97.2	—	43.2	171	98.2	—	35.5
*Australia, Northern Territory: Indigenous	22	100.0	—	16.1	22	90.9	—	13.5
*Australia, Queensland	8920	94.8	0.8	43.9	7561	92.6	1.5	33.6
Australia, South Australia	3398	96.5	0.5	41.5	2895	95.1	1.0	31.1
Australia, Tasmania	1227	97.1	0.3	45.6	1042	94.3	1.0	34.9
*Australia, Victoria	10246	95.7	1.5	39.5	8862	93.7	2.6	30.1
*Australia, Western Australia	3742	95.5	0.6	36.9	3056	93.0	1.1	27.7
*France, New Caledonia	192	99.0	—	23.8	172	98.8	—	20.2
New Zealand	8299	94.2	1.7	41.2	7571	91.5	2.2	32.2
*New Zealand: Maori	565	93.8	1.4	37.2	497	92.8	2.2	27.8
*New Zealand: Pacific peoples	226	93.4	0.4	35.8	163	91.4	1.8	22.3
*New Zealand: Other	7155	94.2	1.8	43.1	6618	91.3	2.3	34.3
USA, Hawaii	1940	97.5	0.6	32.8	1658	95.4	1.1	24.2
USA, Hawaii: White	539	98.1	0.9	29.1	446	93.9	1.3	25.1
*USA, Hawaii: Japanese	487	96.7	0.6	39.1	440	93.6	1.6	25.0
*USA, Hawaii: Chinese	98	95.9	0.0	25.3	113	93.8	1.8	22.6
*USA, Hawaii: Hawaiian	296	98.0	0.0	33.7	223	96.4	0.9	23.0
*USA, Hawaii: Filipino	334	97.6	0.9	35.0	272	98.9	0.4	22.4

*Important. See note on population page.