

Indices of data quality Oesophagus (C15)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Africa								
*Algeria, Sétif	17	100.0	0.0	0.6	17	100.0	0.0	0.7
*Algeria, Batna	10	100.0	–	0.5	12	83.3	–	0.5
*Kenya, Nairobi	322	73.0	9.0	14.7	261	68.6	7.7	15.2
Seychelles	12	91.7	0.0	7.5	3	100.0	0.0	1.9
*South Africa, Eastern Cape	374	92.0	–	24.0	410	91.7	–	14.6
*Uganda, Kyadondo County	281	36.3	4.6	21.1	177	40.1	3.4	11.7
*Zimbabwe, Harare: African	128	56.2	15.6	15.5	110	42.7	25.5	12.5
America, Central and South, and Caribbean								
Argentina, Chaco	202	55.9	7.4	8.9	77	53.2	11.7	2.7
Argentina, Entre Rios Province	163	79.1	13.5	7.1	88	76.1	18.2	2.7
Argentina, Córdoba	147	79.6	19.0	3.8	95	77.9	16.8	1.6
Argentina, Mendoza	263	81.4	16.7	5.3	132	74.2	22.7	1.9
Argentina, Tierra del Fuego	6	100.0	0.0	3.3	2	100.0	0.0	0.8
Brazil, Aracaju	56	92.9	3.6	5.4	19	89.5	10.5	1.2
Brazil, Curitiba	291	77.3	13.1	9.0	98	77.6	10.2	2.2
Brazil, Florianopolis	45	88.9	6.7	7.7	20	85.0	15.0	2.3
*Brazil, Goiânia	163	92.0	8.0	6.0	44	90.9	9.1	1.3
Brazil, Jau	40	100.0	0.0	11.4	1	100.0	0.0	0.2
Brazil, Pocos de Caldas	24	95.8	4.2	7.3	5	100.0	0.0	1.1
*Chile, Region of Antofagasta	28	71.4	14.3	3.6	14	78.6	14.3	1.4
Chile, Bío Bío Province	88	64.8	10.2	6.6	58	74.1	3.4	4.0
Chile, Concepcion	90	81.1	7.8	5.7	44	81.8	13.6	2.0
*Chile, Valdivia	86	90.7	2.3	6.9	42	78.6	9.5	2.5
Colombia, Cali	90	82.2	0.0	1.7	72	80.6	4.2	1.0
Colombia, Bucaramanga	43	79.1	16.3	1.8	29	72.4	20.7	0.8
*Colombia, Manizales	33	84.8	6.1	3.2	22	77.3	9.1	1.4
Colombia, Pasto	15	86.7	13.3	1.5	11	72.7	9.1	1.0
Costa Rica	151	78.8	11.3	1.8	61	62.3	16.4	0.6
Ecuador, Cuenca	17	88.2	5.9	1.6	2	50.0	50.0	0.1
Ecuador, Guayaquil	58	82.8	6.9	1.1	38	78.9	5.3	0.7
*Ecuador, Loja	4	75.0	0.0	1.5	1	100.0	0.0	0.3
*Ecuador, Manabi	44	75.0	6.8	1.4	13	69.2	7.7	0.4
Ecuador, Quito	63	84.1	11.1	1.7	36	55.6	33.3	0.8
*France, Martinique	66	92.4	–	4.1	11	100.0	–	0.4
*French Guiana	20	100.0	0.0	5.6	4	100.0	0.0	1.0
*Jamaica, Kingston and St Andrew	23	73.9	0.0	2.0	13	84.6	0.0	0.9
*Peru, Lima	224	78.6	11.6	1.8	91	75.8	14.3	0.6
USA, Puerto Rico	594	91.2	6.1	4.0	159	82.4	10.1	0.7
Uruguay	872	80.8	7.5	7.2	405	75.6	12.6	2.1
America, North								
*Canada, Alberta	660	98.5	–	5.1	172	95.3	–	1.1
Canada, British Columbia	971	96.4	0.8	4.7	340	93.2	1.2	1.4
Canada, Manitoba	217	91.7	1.8	4.5	62	96.8	1.6	0.9
*Canada, New Brunswick	187	96.3	–	5.2	45	88.9	–	0.9
*Canada, Newfoundland and Labrador	83	95.2	–	3.3	34	91.2	–	1.0
*Canada, Northwest Territories	4	100.0	–	3.9	2	100.0	–	2.5
*Canada, Nova Scotia	254	95.3	–	5.8	95	86.3	–	1.7
*Canada, Nunavut	4	100.0	–	7.7	0	–	–	–
*Canada, Ontario	2711	76.7	–	5.0	884	79.5	–	1.2
*Canada, Prince Edward Island	39	97.4	–	6.2	12	83.3	–	1.7
Canada, Saskatchewan	199	94.0	1.0	4.5	54	98.1	0.0	1.1
*Canada, Yukon	7	100.0	–	5.7	1	100.0	–	0.8
USA	63650	94.8	3.8	5.4	17018	93.7	3.9	1.1
USA: White	56224	95.0	3.7	5.6	14044	93.5	4.1	1.1
USA: Black	5753	93.4	4.8	5.3	2389	95.1	2.9	1.6
USA, NPCR	60575	94.7	3.9	5.4	16322	93.7	4.0	1.1
USA, NPCR: White	53407	94.9	3.8	5.6	13425	93.5	4.1	1.1
USA, NPCR: Black	5674	93.4	4.8	5.3	2354	95.1	3.0	1.6
USA, NPCR: Asian and Pacific Islander	989	96.4	2.1	2.2	359	94.2	2.8	0.6
USA, NPCR: American Indian/Alaska Natives	246	91.9	6.1	2.8	94	92.6	4.3	0.9
USA, SEER (18 registries)	15181	96.6	1.1	4.9	4257	94.8	1.4	1.0
*USA, SEER (18 registries): White	12975	96.7	1.0	5.2	3344	94.6	1.4	1.0
*USA, SEER (18 registries): Non-Hispanic White	11838	96.7	1.0	5.5	3079	94.7	1.5	1.1
*USA, SEER (18 registries): Hispanic White	1137	96.8	0.4	3.3	265	93.6	0.8	0.6
*USA, SEER (18 registries): Black	1426	95.5	1.8	5.1	633	95.6	1.4	1.7
*USA, SEER (18 registries): Asian and Pacific Islander	638	96.6	1.3	2.3	219	95.4	0.9	0.6
USA, SEER (9 registries)	5370	97.0	1.0	5.0	1527	94.9	1.6	1.1
*USA, SEER (9 registries): White	4633	97.0	1.0	5.4	1219	94.5	1.8	1.1
*USA, SEER (9 registries): Black	402	97.0	1.5	4.4	201	95.5	1.0	1.6
USA, Alabama	1063	94.6	4.2	5.9	260	93.1	5.4	1.1
USA, Alabama: White	820	94.5	4.1	5.7	180	92.8	6.1	1.0
USA, Alabama: Black	236	95.8	3.8	6.7	77	93.5	3.9	1.5
USA, Alaska	131	93.9	5.3	5.6	31	96.8	0.0	1.4
USA, Alaska: Alaska Natives	14	92.9	7.1	4.3	7	85.7	0.0	2.2
USA, Arizona	1230	87.5	11.2	4.8	295	84.4	11.5	0.9
USA, Arizona: White	1163	87.3	11.3	4.9	271	84.5	11.4	0.9
USA, Arizona: Black	21	90.5	9.5	3.2	8	75.0	12.5	1.0
USA, Arizona: American Indian	24	83.3	16.7	3.1	9	88.9	11.1	0.9
USA, Arkansas	607	93.9	4.8	5.3	122	93.4	5.7	0.9
USA, Arkansas: White	521	94.2	4.6	5.2	98	91.8	7.1	0.8
USA, Arkansas: Black	82	91.5	6.1	6.6	21	100.0	0.0	1.3

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
America, North (contd)								
USA, California	5462	96.8	0.5	4.2	1652	94.8	0.7	1.0
USA, California: White	4752	96.8	0.5	4.6	1323	94.9	0.8	1.0
USA, California: Black	263	97.3	0.0	3.4	145	95.9	0.0	1.5
USA, California: American Indian	31	93.5	0.0	2.0	11	90.9	0.0	0.6
USA, California, Los Angeles County	1145	97.5	0.2	3.5	380	95.5	0.3	0.9
*USA, California, Los Angeles County: White	895	97.2	0.2	3.7	269	94.8	0.0	0.9
*USA, California, Los Angeles County: Non-Hispanic White	641	97.8	0.3	4.4	214	94.9	0.0	1.2
*USA, California, Los Angeles County: Hispanic White	254	95.7	0.0	2.7	55	94.5	0.0	0.5
*USA, California, Los Angeles County: Black	120	99.2	0.0	3.9	59	100.0	0.0	1.4
*USA, California, Los Angeles County: Chinese	24	91.7	0.0	1.2	12	91.7	8.3	0.4
*USA, California, Los Angeles County: Filipino	15	93.3	0.0	1.2	4	100.0	0.0	0.2
*USA, California, Los Angeles County: Korean	26	100.0	0.0	3.2	5	60.0	0.0	0.4
USA, California, San Francisco Bay Area	682	98.1	0.0	4.1	277	95.3	0.7	1.2
*USA, California, San Francisco Bay Area: White	537	98.0	0.0	4.8	192	95.3	1.0	1.3
*USA, California, San Francisco Bay Area: Non-Hispanic White	478	98.1	0.0	5.0	171	94.7	1.2	1.3
*USA, California, San Francisco Bay Area: Hispanic White	59	96.6	0.0	3.6	21	100.0	0.0	1.0
*USA, California, San Francisco Bay Area: Black	42	97.6	0.0	3.0	40	92.5	0.0	2.3
*USA, California, San Francisco Bay Area: Chinese	53	100.0	0.0	2.7	19	100.0	0.0	0.7
*USA, California, San Francisco Bay Area: Filipino	8	100.0	0.0	1.0	8	100.0	0.0	0.6
*USA, California, San Francisco Bay Area: Japanese	12	91.7	0.0	5.5	3	100.0	0.0	0.9
USA, Colorado	797	93.1	5.3	4.4	202	91.6	5.0	0.9
USA, Colorado: White	776	93.0	5.3	4.6	190	91.1	5.3	0.9
USA, Colorado: Black	8	100.0	0.0	1.3	8	100.0	0.0	1.2
USA, Connecticut	834	98.9	0.5	5.7	228	95.6	1.8	1.2
*USA, Connecticut: White	772	98.8	0.5	5.8	201	95.5	2.0	1.1
*USA, Connecticut: Black	49	100.0	0.0	5.1	21	95.2	0.0	1.6
USA, Delaware	219	90.4	6.4	6.1	66	93.9	3.0	1.4
USA, Delaware: White	189	91.0	6.3	6.4	52	94.2	3.8	1.3
USA, Delaware: Black	29	86.2	6.9	5.3	12	91.7	0.0	1.8
USA, Florida	4524	94.7	4.4	5.2	1209	95.6	2.9	1.1
USA, Florida: White	4154	94.5	4.4	5.4	1055	95.7	2.9	1.1
USA, Florida: Black	317	95.6	4.1	3.9	130	93.8	3.1	1.2
USA, Georgia	1686	95.5	1.8	5.3	455	93.8	2.0	1.1
USA, Georgia: White	1227	95.9	1.6	5.2	275	92.4	2.2	0.9
USA, Georgia: Black	436	94.3	2.5	6.2	174	96.0	1.7	1.8
USA, Georgia, Atlanta	382	95.8	1.8	4.1	147	93.2	2.7	1.2
*USA, Georgia, Atlanta: White	256	95.3	2.0	4.3	88	90.9	3.4	1.2
*USA, Georgia, Atlanta: Black	116	96.6	1.7	4.3	56	96.4	1.8	1.4
USA, Idaho	318	94.0	4.4	5.3	57	87.7	5.3	0.8
USA, Illinois	2763	96.2	2.6	5.8	807	95.7	2.2	1.3
USA, Illinois: White	2406	97.1	1.9	6.0	640	95.3	2.3	1.2
USA, Illinois: Black	309	89.3	8.1	5.9	150	97.3	2.0	2.0
USA, Indiana	1635	96.4	2.7	6.7	361	97.0	0.8	1.1
USA, Indiana: White	1536	96.4	2.9	6.8	316	96.5	0.9	1.1
USA, Indiana: Black	89	96.6	0.0	5.8	43	100.0	0.0	2.0
USA, Iowa	789	97.2	1.1	6.3	162	95.1	2.5	1.0
USA, Kentucky	991	96.4	0.6	6.0	213	93.4	1.9	1.0
USA, Louisiana	965	97.4	0.7	5.9	262	95.0	1.9	1.3
USA, Louisiana: White	713	97.8	0.7	5.9	166	96.4	1.2	1.1
USA, Louisiana: Black	243	96.3	0.8	6.0	94	92.6	3.2	1.8
USA, Louisiana, New Orleans	137	96.4	2.2	4.6	48	97.9	0.0	1.2
*USA, Louisiana, New Orleans: White	100	96.0	2.0	5.2	26	96.2	0.0	0.9
*USA, Louisiana, New Orleans: Black	33	97.0	3.0	3.4	21	100.0	0.0	1.7
USA, Maine	471	96.6	2.8	7.5	114	95.6	3.5	1.5
USA, Maryland	1139	92.3	6.8	5.3	290	91.0	7.9	1.0
USA, Maryland: White	893	93.6	5.5	5.8	203	92.1	6.9	1.0
USA, Maryland: Black	227	86.8	12.3	4.9	83	88.0	10.8	1.2
USA, Massachusetts	1788	96.6	2.7	7.0	488	95.5	2.9	1.4
USA, Massachusetts: White	1701	96.6	2.7	7.3	451	95.1	3.1	1.4
USA, Massachusetts: Black	56	96.4	3.6	4.5	28	100.0	0.0	1.7
USA, Michigan	2525	95.1	3.9	6.4	664	95.3	2.7	1.3
USA, Michigan: White	2272	95.1	3.9	6.5	560	95.2	2.7	1.2
USA, Michigan: Black	225	95.6	4.0	5.5	99	96.0	3.0	1.8
USA, Michigan, Detroit	847	96.6	2.0	5.8	279	96.1	1.1	1.4
*USA, Michigan, Detroit: White	677	96.3	2.2	6.0	201	96.0	1.0	1.3
*USA, Michigan, Detroit: Black	165	97.6	1.2	5.8	76	96.1	1.3	1.8
USA, Minnesota	1065	98.9	1.1	5.1	346	96.8	3.2	1.4
USA, Mississippi	637	96.7	2.4	6.1	153	91.5	2.6	1.2
USA, Missouri	1389	93.5	5.5	6.0	353	89.2	7.4	1.2
USA, Missouri: White	1263	93.3	5.6	6.0	308	88.0	8.4	1.1
USA, Missouri: Black	116	95.7	3.4	6.3	41	100.0	0.0	1.5
USA, Montana	243	95.5	3.7	5.4	76	93.4	5.3	1.4
USA, Nebraska	418	94.7	4.3	5.9	99	99.0	0.0	1.1
USA, Nebraska: White	397	95.0	4.0	5.9	90	98.9	0.0	1.0
USA, Nebraska: Black	16	87.5	12.5	7.3	7	100.0	0.0	2.9
USA, Nevada	608	92.3	7.2	5.8	140	92.1	7.1	1.3
USA, Nevada: White	552	92.4	7.1	6.1	115	91.3	7.8	1.3
USA, Nevada: Black	32	93.8	6.2	4.7	13	100.0	0.0	1.7
USA, New Hampshire	441	97.5	2.3	7.8	97	91.8	6.2	1.4
USA, New Jersey	1759	95.8	2.3	5.2	565	95.6	1.8	1.2
USA, New Jersey: White	1511	96.3	2.1	5.4	451	95.1	2.0	1.2
USA, New Jersey: Black	187	92.5	3.7	5.3	94	96.8	1.1	1.9
USA, New Mexico	361	95.0	2.2	4.4	81	91.4	3.7	0.8
*USA, New Mexico: White	346	95.1	2.0	4.6	79	91.1	3.8	0.9
*USA, New Mexico: Hispanic White	103	96.1	1.9	3.9	20	90.0	5.0	0.7
*USA, New Mexico: Non-Hispanic White	243	94.7	2.1	4.8	59	91.5	3.4	1.0

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
America, North (contd)								
USA, New York State	3937	97.4	1.3	5.3	1305	95.3	1.8	1.3
USA, New York State: White	3317	97.5	1.3	5.6	1030	94.9	2.2	1.2
USA, New York State: Black	467	97.0	0.9	4.9	232	97.0	0.4	1.6
USA, North Carolina	1911	96.0	2.8	5.4	468	96.4	3.0	1.0
USA, North Carolina: White	1542	96.0	2.9	5.4	337	96.7	3.0	0.9
USA, North Carolina: Black	346	95.4	2.6	5.9	122	95.1	3.3	1.5
USA, North Dakota	140	95.7	3.6	5.0	38	97.4	2.6	1.3
USA, Ohio	2841	90.8	8.7	6.1	744	90.5	8.7	1.2
USA, Ohio: White	2636	90.9	8.6	6.3	644	89.8	9.3	1.2
USA, Ohio: Black	180	88.9	11.1	4.4	88	95.5	4.5	1.5
USA, Oklahoma	745	89.0	9.8	5.2	212	89.6	8.0	1.2
USA, Oklahoma: White	663	88.4	10.4	5.4	183	89.1	8.7	1.2
USA, Oklahoma: Black	28	100.0	0.0	3.7	11	100.0	0.0	1.2
USA, Oregon	924	93.9	4.5	5.7	237	88.6	7.6	1.2
USA, Oregon: White	883	94.2	4.3	5.8	218	88.1	7.8	1.1
USA, Oregon: Black	7	100.0	0.0	3.3	5	80.0	20.0	2.5
USA, Pennsylvania	3263	96.0	3.3	6.1	897	96.0	2.8	1.2
USA, Pennsylvania: White	3013	96.6	2.8	6.2	746	96.2	2.5	1.1
USA, Pennsylvania: Black	197	94.4	4.1	5.2	128	97.7	0.8	2.3
USA, Rhode Island	268	94.8	4.1	6.5	82	95.1	4.9	1.4
USA, Rhode Island: White	255	94.5	4.3	6.7	78	94.9	5.1	1.4
USA, Rhode Island: Black	6	100.0	0.0	3.5	2	100.0	0.0	0.8
USA, South Carolina	1054	91.0	7.8	5.9	269	90.3	8.2	1.2
USA, South Carolina: White	731	92.2	7.1	5.2	186	89.8	9.1	1.1
USA, South Carolina: Black	315	87.9	9.5	8.3	82	92.7	4.9	1.6
USA, South Dakota	190	95.8	3.7	5.6	47	91.5	2.1	1.1
USA, Tennessee	1380	92.5	6.3	5.7	312	97.1	1.3	1.0
USA, Tennessee: White	1197	93.2	5.8	5.6	256	96.9	1.6	0.9
USA, Tennessee: Black	172	87.2	10.5	6.3	52	98.1	0.0	1.4
USA, Texas	3774	91.9	6.7	4.6	922	87.3	10.2	0.9
USA, Texas: White	3368	92.0	6.6	4.8	789	87.3	9.9	0.9
USA, Texas: Black	335	91.0	8.1	4.4	119	88.2	10.9	1.2
USA, Utah	300	98.0	0.0	3.8	49	89.8	4.1	0.5
USA, Vermont	171	97.7	1.2	6.0	51	94.1	2.0	1.4
USA, Virginia	1525	91.3	7.6	5.1	412	91.5	7.3	1.1
USA, Virginia: White	1231	91.5	7.5	5.2	300	91.3	7.3	1.0
USA, Virginia: Black	257	90.3	8.6	5.6	104	92.3	6.7	1.7
USA, Washington State	1427	94.6	3.3	5.4	400	94.5	3.0	1.2
USA, Washington, Seattle	932	96.1	0.9	5.3	258	95.7	0.8	1.1
USA, West Virginia	547	96.3	1.6	6.5	100	96.0	1.0	1.0
USA, Wisconsin	1385	95.6	3.2	6.0	377	92.8	6.1	1.3
USA, Wisconsin: White	1301	96.2	2.8	5.9	339	93.2	5.6	1.2
USA, Wisconsin: Black	56	100.0	0.0	7.2	26	96.2	3.8	2.5
USA, Wyoming	117	96.6	0.9	5.2	28	89.3	3.6	1.1
Asia								
Bahrain: Bahraini	16	100.0	0.0	1.6	9	88.9	0.0	0.9
Brunei Darussalam	9	100.0	0.0	3.1	2	100.0	0.0	0.6
China, Anshan City	584	78.3	9.8	9.7	121	66.1	16.5	1.7
China, Beijing	2525	69.5	3.2	6.6	781	63.5	2.8	1.6
China, Benxi	320	73.8	3.4	15.2	41	51.2	0.0	1.8
China, Cixian County	1847	85.9	2.7	162.8	1320	82.4	1.6	101.9
China, Guangzhou	1206	82.3	0.2	7.4	250	79.2	0.8	1.3
China, Guanyun	1019	66.9	1.6	31.5	479	62.8	3.5	15.9
China, Haimen County	647	81.9	1.2	11.8	287	75.3	1.4	4.5
China, Hangzhou City	3105	73.8	0.5	11.2	569	74.0	1.1	1.8
China, Harbin City, Nangang District	249	71.9	3.6	7.3	44	72.7	4.5	1.1
China, Hefei	1276	57.6	8.0	32.8	437	52.6	7.8	10.2
China, Hengdong	86	79.1	7.0	4.3	35	80.0	5.7	1.8
China, Hong Kong	1726	97.0	0.3	5.8	394	96.4	0.5	1.0
*China, Huaiyin District, Huai'an	1565	86.0	6.6	58.8	820	82.2	7.3	29.0
China, Jiangmen	130	90.0	0.8	10.7	11	81.8	0.0	0.7
China, Jianhu County	994	95.1	0.0	59.5	667	95.4	0.1	38.0
China, Jianshan County	234	91.9	0.0	12.5	65	81.5	0.0	3.1
China, Jiaxing City	261	82.8	0.4	11.3	52	78.8	0.0	2.1
China, Lianyungang	647	77.0	1.7	20.3	246	74.0	1.6	6.9
China, Linzhou County	2575	91.2	1.1	91.4	2021	87.0	1.4	61.9
China, Liuzhou	188	81.4	2.1	7.2	45	60.0	6.7	1.7
China, Maanshan	539	81.1	0.2	27.2	156	78.8	0.6	7.7
China, Qidong County	500	75.8	0.0	9.0	224	67.9	0.0	3.0
China, Shanghai City	2047	76.8	0.0	5.5	752	66.9	0.0	1.4
China, Shenyang	1356	70.6	6.9	9.0	249	65.1	7.2	1.3
*China, Shexian County	865	78.2	2.7	77.6	425	77.4	2.4	38.1
China, Sheyang	1393	98.0	0.1	35.2	831	97.6	0.1	20.1
China, Tongling City	573	89.9	3.3	45.7	131	88.5	3.1	10.3
China, Wuhan City	1773	78.9	0.5	9.6	464	72.4	0.6	2.2
China, Wuxi	1150	79.2	2.1	17.6	377	72.1	1.9	5.1
China, Xianju	379	74.9	3.2	34.2	222	77.9	3.2	21.7
China, Xiping	483	92.1	0.2	32.0	265	84.2	0.4	15.4
China, Yanshi	447	85.5	4.7	45.7	325	83.7	5.5	26.2
China, Yanting County	1670	85.9	0.9	101.3	1242	84.4	0.9	69.4
China, Yueyanglou	107	90.7	0.0	12.8	14	78.6	0.0	1.7
China, Zhongshan City	480	89.4	0.0	17.5	32	87.5	0.0	1.0
China, Zhuhai	154	56.5	1.3	9.3	48	52.1	2.1	3.0

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Asia (contd)								
*India, Ahmedabad	101	93.1	3.0	4.1	51	98.0	2.0	1.9
*India, Bangalore	1080	88.9	7.4	7.2	821	88.2	7.2	5.6
*India; Barshi, Paranda, and Bhum	54	88.9	0.0	3.9	35	94.3	0.0	2.7
*India, Bhopal	190	94.7	0.0	5.4	162	92.0	1.9	5.0
*India, Cachar	428	97.0	0.0	13.4	245	94.7	0.0	7.9
*India, Chennai	668	74.7	4.8	6.1	446	73.1	4.3	3.9
*India, Dindigul, Ambalikkai	212	69.3	7.1	4.0	92	71.7	8.7	1.6
*India, Kamrup Urban District	508	84.6	8.5	24.9	283	87.3	8.5	16.6
*India, Kollam	350	87.1	1.1	4.7	118	88.1	0.8	1.3
*India, Mizoram	546	87.2	2.2	27.6	106	86.8	1.9	5.8
*India, Mumbai	1135	78.2	15.2	4.3	826	79.9	15.3	3.0
*India, Poona	318	82.1	12.3	4.0	229	80.3	12.2	2.7
*India, Sikkim State	91	94.5	4.4	7.8	66	95.5	1.5	7.7
*India, Tripura	298	99.0	0.0	6.8	124	94.4	0.8	2.9
*India, Trivandrum	130	90.0	0.0	4.1	34	94.1	0.0	0.9
*India, Wardha	73	80.8	16.4	3.5	77	87.0	11.7	3.6
Iran (Islamic Republic of), Golestan Province	508	76.6	7.5	22.3	357	77.6	7.6	16.2
Israel	406	88.4	4.4	1.7	265	86.4	7.9	0.8
*Israel: Jews	361	87.5	4.7	1.7	244	86.5	7.4	0.8
*Israel: Non-Jews, Arab	27	96.3	0.0	1.2	8	87.5	12.5	0.3
*Israel: Non-Jews, Other	18	94.4	5.6	2.5	13	84.6	15.4	1.0
Japan, Aichi Prefecture	3845	92.2	4.9	9.7	736	87.8	8.7	1.7
Japan, Fukui Prefecture	407	94.6	1.7	8.1	87	88.5	1.1	1.5
Japan, Hiroshima Prefecture	1950	96.3	1.7	11.9	392	94.4	3.8	1.9
Japan, Miyagi Prefecture	1154	90.5	6.8	14.3	207	83.1	12.6	2.0
Japan, Nagasaki Prefecture	929	95.0	2.0	11.6	180	90.6	3.9	1.8
Japan, Niigata Prefecture	2457	92.2	1.7	15.8	408	87.7	3.2	2.0
Japan, Osaka Prefecture	6425	89.0	8.2	13.1	1297	87.0	9.9	2.3
Japan, Tochigi Prefecture	1177	88.5	7.6	9.6	250	81.2	12.0	1.6
Japan, Yamagata Prefecture	1029	93.9	2.1	13.2	193	92.2	2.1	1.8
*Jordan: Jordanians	77	98.7	1.3	0.9	43	100.0	0.0	0.6
Republic of Korea	10256	95.9	0.9	6.5	964	87.3	4.9	0.4
Republic of Korea, Busan	841	93.2	1.9	6.9	92	85.9	4.3	0.6
Republic of Korea, Daegu	458	97.2	0.7	6.1	37	94.6	5.4	0.3
Republic of Korea, Daejeon	212	95.3	1.4	5.4	19	84.2	0.0	0.4
Republic of Korea, Gwangju	221	98.6	0.0	5.7	22	72.7	9.1	0.4
Republic of Korea, Incheon	433	97.7	0.2	5.9	51	86.3	5.9	0.5
Republic of Korea, Jeju-do	140	97.9	0.0	7.8	17	88.2	5.9	0.7
Republic of Korea, Seoul	1735	96.1	1.0	5.6	152	91.4	1.3	0.4
Republic of Korea, Ulsan	166	97.6	1.2	6.6	17	94.1	5.9	0.5
Kuwait	46	93.5	2.2	1.1	22	81.8	4.5	0.9
Kuwait: Kuwaitis	22	100.0	0.0	1.6	18	83.3	5.6	1.2
Kuwait: Non-Kuwaitis	24	87.5	4.2	1.0	4	75.0	0.0	0.3
*Malaysia, Penang	47	95.7	0.0	2.3	19	89.5	5.3	0.9
*Malaysia, Penang: Chinese	27	92.6	0.0	2.2	6	83.3	16.7	0.4
*Malaysia, Penang: Malay	14	100.0	0.0	2.3	5	100.0	0.0	0.7
*Malaysia, Penang: Indian	5	100.0	0.0	3.3	8	87.5	0.0	4.1
*Philippines, Manila	207	66.2	6.3	2.2	70	62.9	4.3	0.6
*Philippines, Rizal	202	88.6	6.4	1.9	58	77.6	5.2	0.5
Qatar: Qatari	9	77.8	22.2	2.4	6	83.3	0.0	2.0
*Saudi Arabia, Riyadh: Saudi	78	94.9	3.8	1.2	63	98.4	1.6	1.0
Thailand, Bangkok	439	70.6	5.9	4.2	58	53.4	6.9	0.4
Thailand, Chiang Mai	96	80.2	1.0	1.9	26	80.8	3.8	0.5
Thailand, Chonburi	159	85.5	0.0	6.7	24	66.7	4.2	0.9
Thailand, Khon Kaen	69	78.3	1.4	1.3	11	72.7	0.0	0.2
Thailand, Lampang	51	86.3	2.0	1.6	14	85.7	0.0	0.3
*Thailand, Lopburi Province	112	70.5	7.1	5.9	24	62.5	12.5	1.1
Thailand, Songkhla	335	91.3	2.1	8.8	54	85.2	3.7	1.1
Turkey, Antalya	69	97.1	0.0	1.4	41	90.2	0.0	0.8
Turkey, Bursa	133	88.7	2.3	2.0	103	94.2	1.9	1.3
Turkey, Edirne	27	81.5	7.4	2.1	9	77.8	11.1	0.5
Turkey, Erzurum	137	88.3	0.7	13.2	136	92.6	0.7	11.9
Turkey, Eskisehir	46	97.8	2.2	2.0	25	96.0	0.0	0.9
Turkey, Izmir	244	92.6	1.2	2.2	193	92.7	0.5	1.5
Turkey, Samsun	96	97.9	1.0	2.7	40	90.0	2.5	1.0
Turkey, Trabzon	32	93.8	0.0	1.6	16	81.2	0.0	0.5
*Viet Nam, Ho Chi Minh City	398	71.9	–	4.0	28	50.0	–	0.2
Europe								
Austria	1604	84.7	7.8	4.6	422	80.3	8.3	0.9
Austria, Carinthia	108	98.1	1.9	4.3	31	93.5	0.0	0.9
Austria, Tyrol	88	95.5	1.1	3.0	21	90.5	0.0	0.5
Austria, Vorarlberg	65	95.4	1.5	4.5	18	94.4	5.6	1.1
*Belarus	2088	99.1	–	6.9	209	99.0	–	0.4
*Belgium	3480	99.5	–	7.4	1233	99.8	–	2.0
Bulgaria	866	71.5	15.6	2.7	206	65.5	23.8	0.5
Croatia	891	69.1	8.5	4.9	200	57.0	16.0	0.7
Cyprus	35	80.0	20.0	1.1	16	75.0	25.0	0.4
Czech Republic	2452	90.5	0.6	5.8	530	86.4	1.1	1.0
Denmark	1772	98.6	0.1	7.0	631	97.0	0.6	2.1
Estonia	294	90.5	1.4	6.2	65	86.2	1.5	0.7

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Europe (contd)								
*France, Bas-Rhin	280	98.9	–	7.7	62	98.4	–	1.4
*France, Calvados	314	98.1	–	10.7	68	97.1	–	1.6
*France, Doubs	99	100.0	–	4.5	31	100.0	–	1.1
*France, Gironde	353	95.5	–	5.7	104	93.3	–	1.3
*France, Haut-Rhin	250	99.2	–	7.6	65	100.0	–	1.6
*France, Hérault	241	96.7	–	5.3	78	96.2	–	1.1
*France, Isère	263	98.1	–	5.3	74	100.0	–	1.1
*France, Lille-Métropole	295	93.9	–	12.2	99	96.0	–	2.9
*France, Limousin	91	95.6	–	6.1	26	100.0	–	1.6
*France, Loire-Atlantique	504	99.0	–	9.8	123	96.7	–	1.6
*France, Manche	188	97.9	–	9.3	42	100.0	–	1.6
*France, Somme	265	96.6	–	10.9	66	98.5	–	2.0
*France, Tarn	109	100.0	–	5.5	27	96.3	–	0.9
*France, Territoire de Belfort	43	100.0	–	7.1	7	100.0	–	1.1
*France, Vendée	273	98.9	–	8.9	54	100.0	–	1.3
Germany, Bavaria	3411	92.1	6.8	5.9	894	87.7	10.7	1.2
Germany, Bremen	248	98.0	1.2	7.7	88	95.5	3.4	2.3
Germany, Hamburg	694	88.8	8.2	8.7	245	82.4	11.0	2.5
Germany, Lower Saxony	2430	85.3	6.5	6.4	706	82.9	9.2	1.4
Germany, Munich	1150	94.4	4.8	5.4	331	92.1	6.9	1.3
*Germany, North Rhine-Westphalia	5947	84.0	12.6	7.0	1984	77.1	19.6	1.8
Germany, Rhineland-Palatinate	1213	84.7	11.0	6.1	334	77.8	14.4	1.3
Germany, Saarland	277	92.4	5.4	5.2	67	98.5	1.5	1.1
*Germany, Schleswig-Holstein	1048	88.5	11.5	7.4	298	77.5	21.8	1.5
Iceland	86	100.0	0.0	7.2	22	100.0	0.0	1.2
Ireland	1201	97.3	0.5	7.6	670	93.0	1.2	3.3
*Italy, Aosta Valley	43	97.7	0.0	6.0	5	100.0	0.0	0.5
Italy, Barletta	17	76.5	0.0	1.2	3	100.0	0.0	0.2
Italy, Bergamo	183	89.1	0.5	3.5	68	89.7	2.9	1.1
Italy, Biella	44	97.7	0.0	4.0	19	89.5	0.0	1.0
Italy, Caserta	31	83.9	3.2	1.5	9	55.6	0.0	0.3
Italy, Catania, Messina and Enna	119	69.7	3.4	1.4	42	69.0	2.4	0.4
Italy, Como	43	100.0	0.0	1.8	16	75.0	6.2	0.4
Italy, Cremona	63	85.7	0.0	5.0	13	76.9	0.0	0.5
Italy, Ferrara	50	84.0	0.0	3.2	31	90.3	3.2	1.5
Italy, Florence and Prato	59	83.1	0.0	1.4	38	76.3	2.6	0.6
Italy, Friuli-Venezia Giulia	185	94.6	0.5	4.6	80	95.0	1.2	1.6
Italy, Latina	51	90.2	2.0	2.0	17	82.4	5.9	0.5
Italy, Lecco	15	86.7	0.0	1.7	12	83.3	8.3	1.0
Italy, Lombardy, South, Pavia	64	81.2	0.0	4.1	25	72.0	4.0	0.8
Italy, Mantua	48	89.6	0.0	3.7	10	80.0	0.0	0.7
Italy, Milan	411	89.8	1.5	2.8	174	89.7	1.7	0.8
Italy, Modena	77	96.1	1.3	2.2	28	89.3	0.0	0.7
Italy, Monza	123	91.1	2.4	3.0	43	79.1	2.3	0.7
Italy, Naples	30	86.7	0.0	1.4	20	85.0	0.0	0.7
Italy, Nuoro	44	90.9	0.0	4.8	9	88.9	0.0	0.6
Italy, Palermo	77	79.2	1.3	1.3	28	75.0	3.6	0.3
Italy, Parma	71	95.8	0.0	3.2	31	87.1	0.0	0.9
Italy, Piacenza	44	86.4	0.0	3.4	18	77.8	0.0	0.7
Italy, Ragusa and Caltanissetta	36	69.4	2.8	1.1	12	91.7	8.3	0.4
Italy, Reggio Emilia	57	96.5	0.0	2.2	13	84.6	7.7	0.4
Italy, Romagna	115	91.3	0.9	1.6	32	87.5	0.0	0.3
Italy, Sassari	78	91.0	0.0	4.2	15	73.3	0.0	0.6
Italy, Sondrio	48	87.5	0.0	5.3	13	84.6	0.0	1.0
Italy, South Tyrol	57	94.7	0.0	4.4	14	100.0	0.0	0.6
Italy, Syracuse	20	80.0	0.0	1.1	3	100.0	0.0	0.1
Italy, Taranto	36	83.3	2.8	1.8	7	57.1	28.6	0.2
Italy, Trento	97	97.9	0.0	6.7	19	94.7	5.3	0.9
Italy, Turin	386	88.6	2.3	3.2	130	86.2	2.3	0.8
Italy, Umbria	53	96.2	0.0	1.3	36	80.6	0.0	0.6
Italy, Varese	154	92.9	0.0	3.5	58	87.9	0.0	0.9
Italy, Veneto	365	89.9	0.5	4.7	121	86.8	2.5	1.1
Latvia	351	72.9	8.8	7.9	48	68.8	12.5	0.5
Lithuania	811	74.4	12.3	7.6	146	58.9	21.9	0.8
Malta	66	97.0	3.0	3.4	22	90.9	9.1	0.8
*The Netherlands	7272	99.2	–	9.8	2648	98.4	–	2.9
Norway	851	96.8	0.4	4.0	309	92.2	1.0	1.2
Greater Poland	505	79.4	0.8	4.2	129	72.9	0.0	0.8
Poland, Kielce	194	91.2	2.1	3.9	29	93.1	0.0	0.4
Poland, Lower Silesia	450	94.2	0.2	4.1	111	97.3	0.0	0.7
*Poland, Lublin	233	89.3	–	3.0	44	70.5	–	0.4
Poland, Podkarpackie	240	87.9	0.4	3.3	64	82.8	4.7	0.6
Portugal, Azores	44	93.2	2.3	6.7	2	50.0	0.0	0.3
Russian Federation, Arkhangelsk	462	80.7	8.0	12.8	208	71.2	10.1	2.7
Russian Federation, Chelyabinsk	644	96.1	3.9	6.2	204	96.6	3.4	0.9
*Russian Federation, Karelia	214	75.2	2.8	11.2	108	82.4	0.9	2.6
Russian Federation, Samara	608	88.3	1.3	6.1	146	83.6	4.1	0.7
Slovakia	802	90.9	4.5	7.4	100	86.0	4.0	0.7
Slovenia	337	95.3	0.3	3.9	83	89.2	1.2	0.7

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Europe (contd)								
Spain, Albacete	48	97.9	2.1	4.9	9	100.0	0.0	0.9
Spain, Asturias	176	94.9	0.0	5.5	32	90.6	3.1	0.6
Spain, Basque Country	645	96.1	0.9	6.4	144	92.4	2.1	1.1
Spain, Canary Islands	284	95.1	0.7	5.4	66	93.9	0.0	1.1
Spain, Castellón	138	93.5	0.0	5.7	16	93.8	0.0	0.6
Spain, Ciudad Real	52	94.2	0.0	2.7	13	92.3	0.0	0.5
Spain, Cuenca	29	96.6	0.0	3.3	3	100.0	0.0	0.4
Spain, Girona	170	95.3	0.6	5.7	35	91.4	0.0	0.9
Spain, Granada	99	92.9	0.0	2.4	20	75.0	5.0	0.4
Spain, La Rioja	66	100.0	0.0	4.8	5	80.0	0.0	0.3
Spain, Mallorca	124	95.2	2.4	4.8	19	100.0	0.0	0.7
Spain, Murcia	110	92.7	0.0	3.6	20	90.0	10.0	0.6
Spain, Navarra	87	97.7	1.1	5.5	13	92.3	0.0	0.7
Spain, Tarragona	151	96.0	2.0	4.7	21	81.0	9.5	0.4
Switzerland, Fribourg	73	98.6	0.0	6.7	15	100.0	0.0	0.9
Switzerland, Geneva	105	94.3	0.0	5.6	41	95.1	0.0	1.4
Switzerland, Graubünden and Glarus	75	100.0	0.0	6.7	8	100.0	0.0	0.6
Switzerland, Neuchâtel	47	95.7	0.0	6.3	25	88.0	0.0	2.1
Switzerland, St Gall–Appenzell	128	98.4	0.0	5.3	38	100.0	0.0	1.2
Switzerland, Ticino	103	99.0	0.0	5.9	32	100.0	0.0	1.4
Switzerland, Valais	92	95.7	0.0	6.4	43	95.3	0.0	2.4
Switzerland, Vaud	217	97.2	1.8	7.6	96	94.8	4.2	2.5
Switzerland, Zurich	370	96.2	2.7	6.1	121	94.2	2.5	1.6
Ukraine	8093	82.7	0.1	5.4	1153	71.0	0.2	0.4
United Kingdom	28321	93.5	1.0	9.8	14078	90.3	1.6	3.5
UK, England	23472	93.5	1.1	9.7	11446	89.8	1.8	3.4
UK, England, East	2404	96.4	0.0	8.3	1208	93.3	0.1	3.1
UK, England, East Midlands	2225	93.6	1.5	10.2	1091	89.5	2.9	3.7
UK, England, London	2128	91.5	2.0	8.0	1043	88.1	3.7	2.8
UK, England, North East	1233	93.2	0.2	10.0	596	90.3	0.2	3.6
UK, England, North West	3903	90.6	2.0	12.1	1883	88.8	2.1	4.3
UK, England, South West	2596	94.4	0.9	9.0	1359	89.6	1.9	3.4
UK, England, South East	3786	94.0	1.0	9.1	1799	88.1	2.3	3.1
UK, England, West Midlands	2755	94.7	0.8	10.6	1301	92.2	0.8	3.6
UK, England, Yorkshire and The Humber	2442	94.2	0.5	10.1	1166	90.1	1.5	3.5
UK, Northern Ireland	623	93.4	0.3	8.8	321	92.2	0.3	3.2
UK, Scotland	2774	94.8	0.4	11.4	1518	92.9	0.2	4.3
UK, Wales	1452	90.9	1.7	9.5	793	90.9	2.1	3.8
Oceania								
Australia	4837	94.7	1.1	5.4	2004	90.2	2.6	1.7
Australian Capital Territory	50	92.0	2.0	4.0	17	88.2	5.9	1.4
Australia, New South Wales	1520	95.3	1.5	5.1	699	90.6	3.7	1.7
Australia, Northern Territory	42	100.0	0.0	7.0	6	100.0	0.0	1.1
Australia, Northern Territory: Non-Indigenous	29	100.0	0.0	5.8	5	100.0	0.0	1.3
Australia, Northern Territory: Indigenous	11	100.0	0.0	14.2	0			
Australia, Queensland	972	95.3	1.1	5.6	348	91.4	2.0	1.6
South Australia	404	95.5	0.0	5.6	171	94.2	0.6	1.7
Australia, Tasmania	190	94.2	0.0	8.0	77	88.3	5.2	2.3
Australia, Victoria	1147	92.6	1.3	5.1	526	86.9	2.7	1.7
Western Australia	512	95.9	0.2	5.7	160	93.8	0.0	1.5
*New Caledonia	28	96.4	–	5.3	5	100.0	–	0.9
New Zealand	968	91.4	2.2	5.4	449	90.4	2.0	2.0
*New Zealand: Maori	90	93.3	0.0	7.7	39	94.9	0.0	2.9
*New Zealand: Pacific Islander	28	92.9	0.0	6.0	5	100.0	0.0	0.8
USA, Hawaii	243	95.9	1.2	4.2	46	93.5	2.2	0.7
*USA, Hawaii: White	99	96.0	0.0	5.7	20	90.0	0.0	1.2
*USA, Hawaii: Japanese	57	94.7	3.5	3.9	9	100.0	0.0	0.5
*USA, Hawaii: Chinese	14	100.0	0.0	2.7	3	100.0	0.0	0.4
*USA, Hawaii: Hawaiian	29	96.6	3.4	4.1	6	100.0	0.0	0.8
*USA, Hawaii: Filipino	21	95.2	0.0	2.5	4	75.0	25.0	0.3
*USA, Pacific Islands	18	72.2	16.7	2.5	3	33.3	33.3	0.4

*Important. See note on population page.