

## Indices of data quality

### Oral cavity pharynx (C00-14)

	Male				Female			
	Cases	MV(%)	DCO(%)	MI(%)	Cases	MV(%)	DCO(%)	MI(%)
<b>Africa</b>								
*Algeria, Sétif	211	99.5			90	97.8		
Egypt, Gharbiah	326	96.6	2.8	31.0	207	95.7	2.9	38.2
*Libya, Benghazi	65	95.4	3.1	26.2	47	93.6	0.0	29.8
*Malawi, Blantyre	39	79.5			34	73.5		
*South Africa, PROMEC	78	79.5			27	77.8		
*Tunisia, North	496	99.2			251	98.8		
*Uganda, Kyadondo County	110	61.8	0.0		72	41.7	0.0	
*Zimbabwe, Harare: African	52	78.8	5.8		36	77.8	2.8	
<b>America, Central and South</b>								
Argentina, Bahía Blanca	59	100.0	0.0	49.2	25	100.0	0.0	60.0
Argentina, Córdoba	148	91.2	7.4	35.8	81	91.4	8.6	29.6
Argentina, Mendoza	202	96.0	3.5	49.0	109	94.5	3.7	35.8
*Argentina, Tierra del Fuego	12	100.0	0.0	83.3	7	100.0	0.0	0.0
Brazil, Aracaju	126	95.2	3.2	37.3	42	95.2	4.8	33.3
Brazil, Belo Horizonte	480	93.5	6.0	35.0	170	95.9	4.1	25.3
Brazil, Cuiabá	163	90.8	4.9	52.8	53	90.6	1.9	37.7
Brazil, Fortaleza	456	95.6	4.2	40.1	188	95.2	4.8	30.3
Brazil, Goiânia	474	97.5	0.6	38.2	169	94.7	3.0	30.2
*Brazil, São Paulo	4849	82.2	7.1	37.3	1840	72.7	4.3	21.0
Chile, Region of Antofagasta	42	81.0	0.0	57.1	30	80.0	3.3	40.0
Chile, Bío Bío Province	13	53.8	0.0	84.6	13	76.9	0.0	46.2
Chile, Valdivia	30	96.7	3.3	53.3	11	90.9	0.0	36.4
Colombia, Bucaramanga	117	92.3	5.1	51.3	81	92.6	4.9	32.1
Colombia, Cali	248	94.0	0.0	31.5	190	92.1	0.5	32.1
Colombia, Manizales	42	92.9	2.4	31.0	33	93.9	0.0	36.4
Colombia, Pasto	12	91.7	0.0	33.3	21	81.0	9.5	14.3
Costa Rica	459	92.6	2.8	48.6	215	94.4	2.8	39.1
Cuba, Villa Clara	242	89.3	4.1	62.0	93	91.4	1.1	44.1
Ecuador, Cuenca	14	92.9	7.1	57.1	13	100.0	0.0	46.2
Ecuador, Quito	56	96.4	1.8	37.5	81	93.8	4.9	38.3
*France, Martinique	167	98.8		43.7	28	96.4		14.3
*Jamaica, Kingston and St Andrew	68	97.1			35	100.0		
USA, Puerto Rico	1368	94.7	3.9	38.9	402	94.0	4.5	32.0
Uruguay	606	87.3	11.1	51.5	202	90.1	8.4	45.0
<b>America, North</b>								
Canada	11347	93.7	0.8	30.6	5355	92.4	1.3	32.4
Canada, Alberta	895	99.2	0.0	32.3	456	98.2	0.2	29.6
Canada, British Columbia	1417	98.5	0.2	33.0	691	97.5	0.9	35.9
Canada, Manitoba	483	97.9	0.2	29.2	229	98.3	0.4	30.1
Canada, New Brunswick	292	99.3	0.0	27.4	113	97.3	0.0	24.8
Canada, Newfoundland and Labrador	199	97.5	0.5	29.1	69	95.7	0.0	17.4
*Canada, Northwest Territories	22	100.0	0.0	13.6	5	100.0	0.0	60.0
Canada, Nova Scotia	395	98.0	0.8	28.4	155	99.4	0.0	30.3
Canada, Ontario	4455	94.3	0.7	31.2	2165	92.4	1.1	31.2
Canada, Prince Edward Island	43	100.0	0.0	30.2	28	100.0	0.0	28.6
*Canada, Quebec	2821	85.8	1.7	32.3	1282	84.4	2.7	32.2
Canada, Saskatchewan	319	98.4	0.0	28.5	155	96.8	0.6	31.6
*Canada, Yukon	6	66.7	0.0	66.7	7	85.7	0.0	85.7
USA, NPCR (42 states)	100769	97.7	0.9	23.7	44551	97.1	1.1	25.1
USA, NPCR (42 states): American Indian	482	96.5	1.2	24.5	234	98.3	0.9	26.5
USA, NPCR (42 states): Asian and Pacific Islander	2039	97.8	0.5	31.7	1237	97.6	0.6	25.5
USA, NPCR (42 states): Black	10304	97.1	1.1	35.5	4344	97.2	1.1	27.6
USA, NPCR (42 states): White	86488	97.7	0.9	22.5	37933	97.1	1.2	25.3
USA, SEER (9 registries)	10109	98.7	0.4	22.5	4704	98.1	0.9	24.8
*USA, SEER (9 registries): Black	947	98.3	0.2		457	98.0	0.4	
*USA, SEER (9 registries): White	8257	98.7	0.4		3738	98.0	1.0	
USA, SEER (18 registries)	29078	98.2	0.5	22.3	13221	97.7	0.8	23.8
*USA, SEER (18 registries): Asian and Pacific Islander	1663	98.3	0.3		985	97.7	0.8	
*USA, SEER (18 registries): Black	2797	97.6	0.6		1289	97.4	0.9	
*USA, SEER (18 registries): Hispanic White	1825	97.8	0.5		898	98.3	0.2	
*USA, SEER (18 registries): Non-Hispanic White	22344	98.3	0.5		9786	97.6	0.8	
*USA, SEER (18 registries): White	24169	98.3	0.5		10684	97.7	0.8	
USA, Alabama	2193	98.1	0.7	24.3	883	98.1	0.6	26.3
USA, Alabama: Black	380	97.6	1.1	43.2	165	98.2	0.6	33.3
USA, Alabama: White	1790	98.2	0.7	20.5	704	98.0	0.6	25.0
USA, Alaska	214	97.7	0.0	15.4	73	95.9	1.4	39.7
*USA, Alaska: American Indian	38	100.0	0.0	13.2	21	100.0	0.0	71.4
USA, Arizona	1839	93.9	2.1	24.4	834	91.8	2.8	23.4
USA, Arizona: American Indian	26	92.3	0.0	34.6	20	95.0	5.0	15.0
USA, Arizona: Asian and Pacific Islander	19	100.0	0.0	26.3	13	100.0	0.0	30.8
USA, Arizona: Black	38	86.8	2.6	36.8	16	93.8	0.0	37.5
USA, Arizona: White	1721	93.9	2.1	24.4	769	91.4	2.9	23.7
USA, Arkansas	1172	97.8	0.5	29.4	526	98.3	0.8	24.1
USA, Arkansas: Black	88	97.7	0.0	62.5	43	100.0	0.0	48.8
USA, Arkansas: White	1067	97.8	0.6	27.1	477	98.1	0.8	22.2
USA, California	11513	98.3	0.3	24.8	5413	97.6	0.6	26.6
USA, California: American Indian	54	96.3	1.9	35.2	24	100.0	0.0	29.2
USA, California: Asian and Pacific Islander	993	97.8	0.5	32.8	630	97.6	0.8	27.6
USA, California: Black	670	98.4	0.4	36.9	327	96.0	1.2	29.7
USA, California: White	9564	98.3	0.3	23.7	4310	97.7	0.5	26.9
USA, California, Los Angeles County	2496	97.8	0.6	28.9	1273	98.3	0.2	27.7
*USA, California, Los Angeles County: Asian and Pacific Islander	312	97.1	1.0		190	96.8	0.5	
*USA, California, Los Angeles County: Black	294	98.0	0.0		149	94.6	1.3	
*USA, California, Los Angeles County: Chinese	121	95.9	0.8		65	95.4	0.0	
*USA, California, Los Angeles County: Filipino	67	97.0	0.0		50	98.0	0.0	
*USA, California, Los Angeles County: Hispanic White	418	97.4	1.0		262	98.9	0.0	

\*Important. See note on population page.

## Indices of data quality

### Oral cavity pharynx (C00-14) (contd)

	Male				Female			
	Cases	MV(%)	DCO(%)	MI(%)	Cases	MV(%)	DCO(%)	MI(%)
<b>America, North (contd)</b>								
*USA, California, Los Angeles County: Japanese	24	100.0	0.0		14	100.0	0.0	
*USA, California, Los Angeles County: Korean	33	100.0	0.0		16	93.8	0.0	
*USA, California, Los Angeles County: Non-Hispanic White	1435	98.0	0.5		651	99.2	0.0	
*USA, California, Los Angeles County: White	1853	97.8	0.6		913	99.1	0.0	
USA, California, San Francisco Bay Area	1542	98.9	0.4	23.3	819	98.2	1.2	25.0
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	307	98.0	0.7		166	98.2	1.2	
*USA, California, San Francisco Bay Area: Black	114	98.2	0.0		67	97.0	1.5	
*USA, California, San Francisco Bay Area: Hispanic White	101	97.0	2.0		46	100.0	0.0	
*USA, California, San Francisco Bay Area: Non-Hispanic White	995	99.4	0.2		523	98.1	1.3	
*USA, California, San Francisco Bay Area: White	1096	99.2	0.4		569	98.2	1.2	
USA, Colorado	1400	97.8	1.0	19.3	632	97.8	1.1	28.6
USA, Colorado: Asian and Pacific Islander	19	100.0	0.0	10.5	12	91.7	8.3	25.0
USA, Colorado: Black	41	95.1	4.9	41.5	10	100.0	0.0	40.0
USA, Colorado: White	1311	97.8	0.9	19.1	590	97.8	1.0	29.3
USA, Connecticut	1386	99.0	0.4	19.0	634	98.4	0.9	21.8
*USA, Connecticut: Black	127	98.4	0.0		46	97.8	0.0	
*USA, Connecticut: White	1218	99.0	0.5		570	98.4	1.1	
USA, Delaware	357	98.3	0.8	21.8	142	97.2	2.1	23.9
USA, Delaware: Black	70	100.0	0.0	27.1	15	100.0	0.0	6.7
USA, Delaware: White	281	97.9	1.1	21.0	122	96.7	2.5	27.0
USA, Florida	9269	97.0	1.7	23.4	3891	97.0	1.7	24.5
USA, Florida: Asian and Pacific Islander	41	100.0	0.0	41.5	33	100.0	0.0	18.2
USA, Florida: Black	743	96.8	1.5	31.2	350	96.3	2.3	26.6
USA, Florida: White	8365	97.0	1.7	22.9	3457	97.0	1.7	24.7
USA, Georgia	3301	97.6	1.2	24.0	1409	97.2	1.6	23.8
USA, Georgia: Asian and Pacific Islander	29	100.0	0.0	13.8	21	90.5	4.8	23.8
USA, Georgia: Black	678	96.8	0.9	36.4	337	97.9	1.2	22.8
USA, Georgia: White	2570	97.8	1.4	21.1	1037	97.0	1.6	24.3
USA, Georgia, Atlanta	909	98.7	0.6	20.6	416	98.3	0.7	21.6
*USA, Georgia, Atlanta: Black	266	97.4	0.4		132	99.2	0.0	
*USA, Georgia, Atlanta: White	607	99.2	0.7		259	98.1	1.2	
USA, Idaho	551	96.9	2.5	21.2	211	98.6	0.5	27.5
USA, Illinois	4805	98.2	0.9	22.2	2145	97.9	0.7	24.4
USA, Illinois: Asian and Pacific Islander	74	97.3	1.4	33.8	49	100.0	0.0	26.5
USA, Illinois: Black	721	98.5	0.4	32.7	257	98.4	1.2	23.3
USA, Illinois: White	3903	98.1	1.0	20.7	1783	97.8	0.7	25.3
USA, Indiana	2318	98.4	0.8	21.3	1032	98.4	1.0	23.4
USA, Indiana: Black	141	97.9	1.4	27.7	67	100.0	0.0	29.9
USA, Indiana: White	2143	98.5	0.7	21.1	940	98.3	1.1	23.3
USA, Iowa	1298	98.6	0.5	21.1	564	97.3	1.2	29.3
USA, Kentucky	1913	97.5	0.8	22.9	780	97.6	0.8	24.1
USA, Louisiana	1567	98.0	0.8	27.3	604	96.5	0.8	25.2
*USA, Louisiana: Black	418	97.6	0.7		144	96.5	1.4	
*USA, Louisiana: White	1133	98.2	0.7		453	96.5	0.7	
*USA, Louisiana, New Orleans	318	96.9	1.9		103	96.1	1.0	
*USA, Louisiana, New Orleans: Black	105	99.0	1.0		31	96.8	3.2	
*USA, Louisiana, New Orleans: White	206	96.1	1.9		70	95.7	0.0	
USA, Maine	673	97.9	0.3	20.8	261	96.9	0.4	26.1
USA, Massachusetts	2575	98.4	0.6	22.7	1254	96.9	1.1	24.3
USA, Massachusetts: Asian and Pacific Islander	45	100.0	0.0	46.7	46	100.0	0.0	13.0
USA, Massachusetts: Black	104	98.1	1.0	23.1	49	100.0	0.0	16.3
USA, Massachusetts: White	2392	98.4	0.6	22.5	1140	96.6	1.2	25.5
USA, Michigan	3917	97.2	0.6	23.9	1828	97.5	0.7	24.1
USA, Michigan: Asian and Pacific Islander	22	100.0	0.0	18.2	13	100.0	0.0	38.5
USA, Michigan: Black	483	96.5	0.0	32.3	245	97.6	0.8	29.0
USA, Michigan: White	3327	97.3	0.8	23.3	1522	97.4	0.7	23.7
USA, Michigan, Detroit	1649	98.7	0.2	24.1	778	98.3	0.4	22.8
*USA, Michigan, Detroit: Black	358	98.9	0.3		190	98.4	0.5	
*USA, Michigan, Detroit: White	1264	98.7	0.2		571	98.2	0.4	
USA, Mississippi	1318	96.1	2.7	29.0	508	95.7	3.0	25.2
USA, Missouri	2454	97.2	1.2	20.4	973	96.5	2.1	26.7
USA, Missouri: Black	215	97.2	0.9	29.3	90	96.7	1.1	32.2
USA, Missouri: White	2205	97.1	1.2	19.7	870	96.4	2.2	26.2
USA, Montana	390	97.2	2.1	20.3	144	96.5	0.7	24.3
USA, Montana: American Indian	13	92.3	7.7	46.2	8	100.0	0.0	37.5
USA, Nebraska	661	98.9	0.2	18.2	319	98.4	0.6	21.6
USA, Nebraska: Black	18	100.0	0.0	22.2	6	100.0	0.0	50.0
USA, Nebraska: White	623	99.0	0.2	18.3	299	98.7	0.3	22.1
USA, New Hampshire	515	98.1	0.4	23.9	230	97.4	0.4	27.0
USA, New Jersey	3087	98.1	0.5	23.3	1524	98.1	0.7	23.8
*USA, New Jersey: Black	359	96.1	0.8		177	98.3	0.0	
*USA, New Jersey: White	2570	98.3	0.5		1256	98.3	0.6	
USA, New Mexico	652	97.2	1.1	21.9	258	94.6	3.5	22.1
*USA, New Mexico: Hispanic White	157	96.8	0.6		62	98.4	1.6	
*USA, New Mexico: Non-Hispanic White	466	97.2	1.3		181	93.4	4.4	
*USA, New Mexico: White	623	97.1	1.1		243	94.7	3.7	
USA, New York State	6875	98.6	0.3	23.1	3368	97.7	0.5	22.9
USA, New York State: Asian and Pacific Islander	303	98.0	0.7	30.0	146	96.6	0.0	21.9
USA, New York State: Black	917	99.1	0.2	33.6	459	98.5	0.2	22.9
USA, New York State: White	5496	98.6	0.3	21.5	2685	97.5	0.6	23.5
USA, North Carolina	3628	97.9	1.1	22.1	1519	97.2	1.4	26.2
USA, North Carolina: American Indian	20	100.0	0.0	40.0	12	100.0	0.0	33.3
USA, North Carolina: Asian and Pacific Islander	16	100.0	0.0	31.2	8	100.0	0.0	12.5
USA, North Carolina: Black	778	98.2	1.3	31.9	245	98.8	0.8	24.9
USA, North Carolina: White	2775	97.9	1.0	19.5	1239	96.9	1.6	26.8
USA, North Dakota	254	99.6	0.4	20.9	95	98.9	1.1	30.5
USA, Ohio	4175	98.2	0.8	27.0	1909	97.9	0.8	29.0
USA, Ohio: Asian and Pacific Islander	14	100.0	0.0	50.0	10	90.0	0.0	10.0
USA, Ohio: Black	412	95.9	1.7	39.6	178	98.3	0.0	29.2
USA, Ohio: White	3689	98.5	0.7	25.9	1681	97.8	0.9	29.7

\*Important. See note on population page.

## Indices of data quality

### Oral cavity pharynx (C00-14) (contd)

	Male				Female			
	Cases	MV(%)	DCO(%)	MI(%)	Cases	MV(%)	DCO(%)	MI(%)
<b>America, North (contd)</b>								
USA, Oklahoma	1535	97.3	1.4	22.5	673	95.7	1.8	24.8
USA, Oklahoma: American Indian	104	93.3	1.9	21.2	49	98.0	2.0	10.2
USA, Oklahoma: Black	72	98.6	0.0	30.6	42	97.6	0.0	23.8
USA, Oklahoma: White	1330	97.6	1.4	22.6	571	95.3	1.9	26.6
USA, Oregon	1460	97.5	0.6	22.4	641	97.7	0.6	25.6
USA, Oregon: Asian and Pacific Islander	20	100.0	0.0	30.0	15	100.0	0.0	13.3
USA, Oregon: Black	15	100.0	0.0	40.0	3	100.0	0.0	33.3
USA, Oregon: White	1370	97.4	0.7	23.0	600	97.7	0.7	26.7
USA, Pennsylvania	5146	98.2	0.9	22.8	2304	97.7	1.0	24.1
USA, Pennsylvania: Asian and Pacific Islander	44	97.7	0.0	31.8	29	100.0	0.0	6.9
USA, Pennsylvania: Black	403	97.8	0.7	32.8	201	97.5	1.0	30.3
USA, Pennsylvania: White	4635	98.2	1.0	22.1	2027	97.6	1.1	24.3
USA, Rhode Island	416	98.6	0.2	19.0	176	97.7	1.1	27.3
USA, Rhode Island: Black	17	100.0	0.0	11.8	8	100.0	0.0	37.5
USA, Rhode Island: White	385	98.4	0.3	19.5	160	98.1	0.6	28.1
USA, South Carolina	1956	97.2	1.0	26.7	747	97.5	0.7	25.8
USA, South Carolina: Black	520	96.3	0.6	43.3	148	98.6	0.7	32.4
USA, South Carolina: White	1423	97.5	1.1	20.9	586	97.3	0.7	24.2
USA, South Dakota	284	98.2	0.0	20.1	124	96.8	0.8	25.0
USA, Tennessee	2465	96.3	2.9	27.9	1021	97.1	2.3	27.2
USA, Tennessee: Black	295	93.2	5.8	51.9	117	96.6	2.6	38.5
USA, Tennessee: White	2141	96.7	2.6	24.9	887	97.1	2.3	26.2
USA, Texas	7533	97.0	0.9	24.5	3044	95.3	2.0	25.0
USA, Texas: Asian and Pacific Islander	60	98.3	0.0	53.3	33	97.0	0.0	33.3
USA, Texas: Black	699	96.6	1.1	38.3	301	96.3	1.7	25.9
USA, Texas: White	6648	97.0	0.9	23.3	2644	95.1	2.1	25.4
USA, Utah	506	99.0	0.2	19.2	227	100.0	0.0	23.8
USA, Vermont	290	99.0	0.0	21.4	108	99.1	0.9	18.5
USA, Virginia	2761	97.9	0.9	21.2	1200	97.3	1.2	22.2
USA, Virginia: Asian and Pacific Islander	51	96.1	2.0	19.6	18	100.0	0.0	11.1
USA, Virginia: Black	506	98.0	0.8	30.4	175	96.0	1.7	29.1
USA, Virginia: White	2165	97.9	0.9	19.4	983	97.5	1.2	21.8
USA, Washington State	2396	98.1	0.6	25.8	1089	98.4	0.4	29.0
USA, Washington, Seattle	1627	98.7	0.1	25.1	754	98.3	0.3	28.5
USA, West Virginia	864	97.5	0.9	23.4	336	96.1	0.6	27.4
USA, Wisconsin	2137	97.8	1.4	22.9	1031	97.5	1.8	23.9
USA, Wisconsin: Black	95	97.9	2.1	31.6	38	100.0	0.0	23.7
USA, Wisconsin: White	1972	97.9	1.4	22.8	963	97.6	2.0	24.0
USA, Wyoming	180	97.8	0.6	20.0	90	96.7	1.1	24.4
<b>Asia</b>								
Bahrain: Bahraini	40	97.5	2.5	72.5	14	100.0	0.0	28.6
China, Beijing City	1080	84.4	0.1	53.5	664	88.0	0.3	38.1
*China, Cixian County	62	100.0	0.0	50.0	36	94.4	0.0	50.0
China, Haining County	135	98.5	0.0	47.4	59	94.9	0.0	39.0
*China, Harbin City, Nangang District	118	81.4	0.0	58.5	52	71.2	0.0	55.8
China, Hong Kong	5020	97.8	0.1	41.0	2012	97.9	0.1	32.1
China, Jiashan County	98	95.9	0.0	72.4	41	97.6	2.4	58.5
China, Jiaxing City	72	90.3	0.0	44.4	37	81.1	5.4	37.8
China, Macao	312	79.2	0.6	43.6	145	77.2	2.1	30.3
China, Qidong County	123	80.5	0.8	67.5	64	76.6	0.0	65.6
*China, Shanghai City	1682	85.9	0.2	53.4	867	82.8	0.2	49.8
*China, Wuhan City	924	96.6		60.8	458	96.5		49.6
*China, Yangcheng County	38	97.4		44.7	23	100.0		78.3
*China, Yanting County	76	94.7	0.0	55.3	59	100.0	0.0	76.3
*China, Zhongshan City	1041	97.1		64.0	388	98.2		60.1
*India, Bangalore	1214	89.5	5.0		735	93.2	2.9	
*India; Barshi, Paranda, and Bhum	103	91.3			30	83.3		
*India, Bhopal	695	95.4	0.3		201	94.0	0.0	
*India, Chennai	2239	86.9	0.9		1055	84.6	1.7	
*India, Dindigul, Ambalikkai	590	87.3	1.0		271	83.4	0.0	
*India, Karunagappally	209	88.5	1.0		84	85.7	0.0	
*India, Mizoram	466	90.6	2.6		137	88.3	2.9	
*India, Mumbai	4881	90.3	3.9		1902	89.7	4.9	
*India, New Delhi	5354	78.7	0.8		1401	78.0	0.4	
*India, Poona	1125	90.8	2.9		569	91.9	3.5	
*India, Sikkim State	144	95.1	2.1		77	94.8	3.9	
*India, Trivandrum	365	91.0	0.0		149	89.9	0.0	
*Iran (Islamic Republic of), Golestan Province	46	76.1	6.5	17.4	39	64.1	5.1	12.8
Israel	869	96.7	1.8	32.8	599	95.3	3.0	23.5
*Israel: Jews	784	96.8	1.7		561	95.5	2.7	
*Israel: Non-Jews	85	95.3	3.5		38	92.1	7.9	
Japan, Aichi Prefecture	346	95.1	3.2	44.8	184	91.8	6.5	40.2
Japan, Fukui Prefecture	183	92.9	2.2	51.4	87	83.9	6.9	62.1
Japan, Hiroshima	472	96.4	3.2	30.7	186	94.1	5.9	31.7
Japan, Miyagi Prefecture	784	90.3	3.2	44.8	264	85.2	8.0	52.3
Japan, Nagasaki Prefecture	706	95.3	2.1	42.2	282	96.1	2.1	42.9
Japan, Niigata Prefecture	786	81.9	12.1	60.9	333	81.1	12.9	64.0
*Japan, Osaka Prefecture	2861	85.1	10.0	53.9	1174	86.4	8.7	48.6
Japan, Saga Prefecture	259	87.3	3.5	62.5	123	80.5	6.5	60.2
Republic of Korea	8210	93.5	1.4	42.5	2923	92.4	2.3	32.5
Republic of Korea, Busan	605	90.9	1.7	45.8	244	90.6	3.3	43.4
Republic of Korea, Daegu	383	96.9	1.0	42.6	137	92.0	2.9	32.8
Republic of Korea, Daejeon	187	95.7	1.1	35.8	73	93.2	2.7	27.4
Republic of Korea, Gwangju	241	92.1	1.2	42.7	79	91.1	1.3	29.1
Republic of Korea, Incheon	355	96.3	0.6	42.3	126	93.7	0.0	33.3
Republic of Korea, Jeju-do	95	96.8	0.0	45.3	36	91.7	0.0	13.9
Republic of Korea, Seoul	1583	93.3	1.4	37.7	633	94.6	1.7	28.4
Republic of Korea, Ulsan	130	93.1	0.8	46.2	49	91.8	4.1	34.7

\*Important. See note on population page.

## Indices of data quality

### Oral cavity pharynx (C00-14) (contd)

	Male				Female			
	Cases	MV(%)	DCO(%)	MI(%)	Cases	MV(%)	DCO(%)	MI(%)
<b>Asia (contd)</b>								
Kuwait	132	97.0	0.0	23.5	72	98.6	0.0	29.2
*Kuwait: Kuwaitis	51	96.1	0.0		39	100.0	0.0	
*Kuwait: Non-Kuwaitis	81	97.5	0.0		33	97.0	0.0	
*Malaysia, Penang	332	93.7			144	96.5		
*Malaysia, Penang: Chinese	258	94.2			90	97.8		
*Malaysia, Penang: Indian	31	87.1			27	100.0		
*Malaysia, Penang: Malay	43	95.3			27	88.9		
*Philippines, Manila	1010	73.4	8.9		575	74.4	7.1	
*Philippines, Rizal	958	82.9	7.9		624	81.6	9.9	
Qatar: Qatari	11	63.6	9.1	81.8	8	87.5	12.5	50.0
*Saudi Arabia, Riyadh: Saudi	230	99.1	0.4		138	100.0	0.0	
Singapore	1770	98.8	0.4	46.0	648	99.8	0.2	36.7
Singapore: Chinese	1581	99.1	0.3	44.7	574	99.8	0.2	36.1
Singapore: Indian	70	94.3	2.9	50.0	29	100.0	0.0	24.1
Singapore: Malay	106	98.1	0.0	50.9	41	100.0	0.0	39.0
Thailand, Bangkok	1578	87.6	3.5	35.9	656	87.8	3.8	27.4
Thailand, Chiang Mai	397	92.9	2.5	74.3	220	95.0	3.2	63.2
Thailand, Chonburi	428	90.4	1.6	64.0	221	91.4	2.3	59.3
*Thailand, Khon Kaen	290	94.5	0.0		255	94.9	0.8	
Thailand, Lampang	186	84.9	7.0	28.0	121	83.5	6.6	40.5
*Thailand, Songkhla	425	94.6	1.6		129	93.0	0.8	
*Turkey, Antalya	246	96.3	0.0	41.9	122	95.1	0.0	29.5
*Turkey, Edirne	59	94.9	3.4		20	85.0	0.0	
*Turkey, Izmir	633	96.8	0.8		297	93.9	1.3	
*Turkey, Trabzon	39	87.2	0.0		27	96.3	0.0	
<b>Europe</b>								
Austria	3659	94.6	3.6	47.7	1232	93.3	4.5	42.7
Austria, Tyrol	288	99.3	0.0	42.7	131	99.2	0.0	30.5
Austria, Vorarlberg	137	98.5	0.0	35.8	43	90.7	2.3	44.2
*Belarus	5255	99.6		58.1	848	98.7		44.2
*Belgium	4894	99.7		31.6	1730	99.8		29.4
Bulgaria	3329	92.3	5.0	47.8	918	89.8	7.3	52.0
Croatia	2932	81.3	2.5	55.6	680	69.3	3.5	37.9
Cyprus	108	93.5	6.5	27.8	45	100.0	0.0	11.1
Czech Republic	4672	95.7	0.7	56.4	1538	95.0	1.0	41.5
Denmark	2489	99.0	0.1	41.9	1224	98.4	0.1	39.7
*Estonia	529	96.2		66.7	189	98.4		41.8
Finland	1426	98.5	0.0	32.5	1012	98.5	0.3	28.3
*France, Bas-Rhin	855	99.3		29.7	191	100.0		26.2
*France, Calvados	642	98.0		32.6	142	98.6		27.5
*France, Doubs	392	99.0		34.2	81	97.5		25.9
*France, Haut-Rhin	529	99.8		35.0	129	99.2		34.9
*France, Hérault	732	99.6		30.3	218	99.5		27.5
*France, Isère	749	98.7		33.6	158	98.7		27.8
*France, Loire-Atlantique	1184	99.1		29.1	225	99.6		31.1
*France, Manche	507	99.2		35.9	89	100.0		36.0
*France, Somme	645	99.2		33.3	154	98.1		26.6
*France, Tarn	243	97.1		22.2	92	98.9		23.9
*France, Vendée	548	99.6		33.9	102	99.0		37.3
Germany, Brandenburg	1742	94.8	4.9	45.5	400	91.8	7.8	40.0
Germany, Bremen	480	95.0	3.5	32.1	185	96.2	2.7	29.7
Germany, Free State of Saxony	2604	96.0	3.4	42.3	766	95.6	4.0	37.3
Germany, Hamburg	1089	94.6	2.2	34.8	500	94.0	1.8	33.4
Germany, Mecklenburg-Western Pomerania	1373	95.6	4.0	45.4	319	93.4	6.0	34.5
Germany, Munich	2011	94.1	3.7	42.2	717	92.2	5.3	33.6
Germany, North Rhine-Westphalia	1280	92.6	3.4	39.3	540	91.9	3.3	32.8
Germany, Saarland	734	99.0	1.0	49.2	248	96.4	2.4	42.3
Germany, Schleswig-Holstein	1576	91.0	6.8	34.5	632	90.0	8.2	29.6
Iceland	67	100.0	0.0	31.3	38	100.0	0.0	36.8
Ireland	1047	97.5	0.9	43.6	454	97.1	1.5	42.1
Italy, Biella	134	99.3	0.0	44.0	42	95.2	4.8	52.4
Italy, Brescia	384	90.9	0.5	43.8	150	85.3	3.3	50.7
Italy, Catania and Messina	303	96.7	0.7	41.3	136	99.3	0.0	33.8
Italy, Catanzaro	76	96.1	0.0	40.8	26	96.2	0.0	42.3
Italy, Como	229	98.3	0.0	55.0	99	97.0	1.0	43.4
Italy, Ferrara	221	98.2	0.5	40.7	90	96.7	0.0	43.3
Italy, Florence and Prato	259	93.8	0.0	39.0	144	88.9	0.0	42.4
Italy, Friuli-Venezia Giulia	874	98.7	0.2	47.4	302	96.4	1.3	39.7
Italy, Genoa	324	93.8	0.0	45.7	173	93.1	1.2	39.3
Italy, Latina	165	90.9	2.4	38.8	68	83.8	0.0	33.8
Italy, Lecco	113	92.9	0.0	49.6	72	86.1	0.0	50.0
Italy, Lombardy, South	232	90.9	0.9	53.4	92	87.0	1.1	39.1
Italy, Mantua	88	90.9	0.0	55.7	39	100.0	0.0	51.3
Italy, Milan	470	96.4	0.9	41.5	223	96.4	0.9	40.4
Italy, Modena	193	98.4	0.0	43.0	90	100.0	0.0	48.9
Italy, Naples	82	95.1	0.0	53.7	50	98.0	0.0	36.0
Italy, Nuoro	158	97.5	0.6	51.9	35	91.4	0.0	51.4
Italy, Palermo	280	85.7	3.2	48.9	147	81.0	2.0	33.3
Italy, Parma	171	99.4	0.0	44.4	75	97.3	1.3	41.3
Italy, Ragusa	77	97.4	0.0	39.0	35	94.3	0.0	17.9
Italy, Reggio Emilia	197	92.4	0.0	43.1	80	92.5	0.0	45.0
Italy, Romagna	443	95.5	0.5	41.5	229	94.8	0.9	38.0
Italy, Salerno	240	88.3	0.4	40.0	119	83.2	3.4	37.0
Italy, Sassari	270	94.8	1.1	41.1	61	86.9	4.9	37.7
Italy, Sondrio	96	97.9	0.0	60.4	41	97.6	0.0	31.7
Italy, South Tyrol	226	99.1	0.9	53.1	76	98.7	1.3	43.4

\*Important. See note on population page.

## Indices of data quality

### Oral cavity pharynx (C00-14) (contd)

	Male				Female			
	Cases	MV(%)	DCO(%)	MI(%)	Cases	MV(%)	DCO(%)	MI(%)
<b>Europe (contd)</b>								
Italy, Syracuse	100	97.0	0.0	40.0	59	93.2	1.7	44.1
Italy, Trapani	121	94.2	0.8	23.1	37	91.9	0.0	37.8
Italy, Trento	252	97.2	0.0	42.9	63	95.2	1.6	33.3
Italy, Turin	387	98.7	0.3	48.3	183	96.7	0.5	44.8
Italy, Umbria	270	93.0	0.0	55.6	111	91.9	0.0	39.6
Italy, Varese	361	97.0	0.0	52.6	148	95.3	0.7	42.6
Italy, Veneto	1008	97.1	0.5	44.3	408	97.3	0.5	44.1
Latvia	704	88.9	4.8	69.5	184	84.8	8.7	66.8
Lithuania	1569	93.6	2.0	64.4	367	91.8	3.0	44.1
Malta	136	97.1	0.7	36.8	46	100.0	0.0	47.8
*Netherlands	5504	99.7		32.5	3254	99.5		29.9
*Netherlands, Eindhoven	309	99.7		32.4	191	100.0		30.9
Norway	1285	99.4	0.1	34.8	771	99.2	0.1	32.7
Poland, Cracow	160	93.1	2.5	78.8	83	95.2	1.2	48.2
Poland, Kielce	405	96.0	1.2	47.4	107	92.5	2.8	48.6
Poland, Lower Silesia	1006	91.5	0.2	66.8	341	87.1	0.3	61.6
Poland, Podkarpackie	676	90.8	3.0	55.5	218	83.9	5.0	40.8
Portugal, Azores	216	98.6	0.9	37.8	32	96.9	0.0	31.2
Russian Federation, Saint Petersburg	1918	90.6	0.0	76.6	614	91.4	0.0	57.8
*Serbia, Central	1985	82.3	2.9	56.6	783	78.7	5.2	42.9
Slovakia	4025	94.3	4.5	68.6	660	94.1	4.7	47.9
Slovenia	1233	99.3	0.2	46.0	317	98.4	1.3	32.8
Spain, Albacete	280	98.6	1.1	29.6	53	94.3	1.9	54.7
Spain, Asturias	822	98.9	0.6	44.0	222	98.2	0.9	30.2
Spain, Basque Country	1685	98.8	0.5	38.5	439	97.3	1.1	33.5
Spain, Canary Islands	878	98.7	0.3	42.6	170	100.0	0.0	38.8
Spain, Ciudad Real	174	99.4	0.0	40.2	62	98.4	0.0	35.5
Spain, Cuenca	133	98.5	0.8	28.6	27	88.9	7.4	37.0
Spain, Girona	364	95.1	1.4	36.0	100	95.0	3.0	31.0
*Spain, Granada	553	99.6		23.5	128	100.0		18.8
Spain, La Rioja	132	97.0	0.0	38.6	28	89.3	7.1	35.7
Spain, Mallorca	428	98.8	0.2	43.6	124	97.6	1.6	30.9
Spain, Murcia	597	97.5	0.8	32.2	172	94.8	1.7	32.0
Spain, Navarra	306	98.7	0.7	33.7	74	97.3	0.0	33.8
Spain, Tarragona	426	97.4	1.4	36.2	102	99.0	1.0	40.2
*Sweden	2552	99.8		35.6	1655	99.9		33.3
Switzerland, Basel	195	100.0	0.0	39.5	100	99.0	1.0	28.0
Switzerland, Geneva	267	97.8	0.4	38.6	110	98.2	0.9	32.7
Switzerland, Graubünden and Glarus	103	100.0	0.0	32.0	22	95.5	0.0	45.5
Switzerland, Neuchâtel	105	99.0	0.0	52.4	36	97.2	0.0	50.0
Switzerland, St Gall–Appenzell	219	99.1	0.0	42.5	101	97.0	1.0	23.8
Switzerland, Ticino	159	100.0	0.0	52.8	74	100.0	0.0	32.4
Switzerland, Valais	195	98.5	0.5	37.4	53	92.5	1.9	41.5
Switzerland, Vaud	447	99.6	0.4	32.4	157	99.4	0.0	35.7
Switzerland, Zurich	565	98.9	0.2	29.9	254	98.4	1.2	28.3
Ukraine	23905	91.0	0.1	62.3	5525	87.7	0.1	39.9
UK, England	15300	94.6	0.9	33.9	8260	93.7	1.2	33.2
UK, England, East of England Region	1521	96.7	1.2	34.5	865	95.7	1.0	32.5
UK, England, North Western	2409	89.6	0.3	39.1	1169	85.5	0.5	36.2
UK, England, Northern and Yorkshire	2223	97.7	0.2	33.6	1158	96.9	0.3	35.8
UK, England, Oxford Region	767	96.9	0.4	28.2	443	95.5	1.1	30.0
UK, England, South and Western Regions	2089	92.2	1.3	32.8	1203	91.9	1.7	30.8
UK, England, Thames	3219	94.3	1.6	32.4	1780	94.8	2.0	32.5
UK, England, Trent	916	96.4	1.1	33.5	480	95.8	0.6	30.4
UK, England, West Midlands	1610	96.9	1.1	34.0	854	96.7	0.9	34.9
UK, Northern Ireland	522	95.0	0.0	34.5	273	96.7	0.0	30.8
UK, Scotland	2353	98.0	0.2	36.7	1115	98.4	0.4	36.7
UK, Wales	1104	88.4	1.1	35.0	554	86.5	2.0	35.7
<b>Oceania</b>								
Australian Capital Territory	90	97.8	0.0	22.2	45	97.8	2.2	33.3
Australia, New South Wales	3106	96.3	0.5	24.3	1369	94.2	1.2	24.0
Australia, Northern Territory	141	100.0	0.0	28.4	40	97.5	0.0	35.0
Australia, Northern Territory: Indigenous	38	100.0	0.0	47.4	18	94.4	0.0	38.9
Australia, Northern Territory: Non-Indigenous	101	100.0	0.0	21.8	22	100.0	0.0	31.8
Australia, Queensland	2349	96.6	0.3	27.6	892	96.1	0.7	25.9
South Australia	862	98.1	0.0	19.8	334	98.5	0.0	17.7
Australia, Tasmania	281	99.3	0.0	27.0	114	100.0	0.0	25.4
Australia, Victoria	2192	97.5	0.7	22.1	1005	97.0	1.0	24.8
Western Australia	990	99.2	0.2	21.7	414	97.8	0.0	20.3
New Zealand	1058	95.4	0.9	38.6	558	93.4	2.7	34.4
New Zealand: Maori	106	96.2	1.9	47.2	35	100.0	0.0	20.0
New Zealand: Pacific Islander	50	88.0	0.0	48.0	30	90.0	3.3	40.0
New Zealand: Other	902	95.7	0.9	37.0	493	93.1	2.8	35.1
USA, Hawaii	540	98.9	0.4	27.2	254	99.2	0.0	25.2
*USA, Hawaii: Chinese	29	100.0	0.0		19	100.0	0.0	
*USA, Hawaii: Filipino	63	100.0	0.0		40	97.5	0.0	
*USA, Hawaii: Hawaiian	75	100.0	0.0		29	100.0	0.0	
*USA, Hawaii: Japanese	98	99.0	0.0		65	100.0	0.0	
*USA, Hawaii: White	229	98.3	0.9		83	98.8	0.0	

\*Important. See note on population page.