

Indices of data quality Larynx (C32)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Africa								
*Algeria, Sétif	119	99.2	0.0	5.3	18	100.0	0.0	0.7
*Algeria, Batna	62	95.2	–	3.1	4	100.0	–	0.2
*Kenya, Nairobi	76	86.8	2.6	3.5	26	73.1	15.4	1.6
Seychelles	16	93.8	6.2	9.6	3	100.0	0.0	1.7
*South Africa, Eastern Cape	49	93.9	–	3.2	9	100.0	–	0.3
*Uganda, Kyadondo County	34	55.9	0.0	2.6	9	33.3	0.0	0.5
*Zimbabwe, Harare: African	40	95.0	2.5	5.4	2		100.0	0.2
America, Central and South, and Caribbean								
Argentina, Chaco	138	79.7	3.6	6.0	14	71.4	0.0	0.5
Argentina, Entre Rios Province	141	88.7	7.1	6.2	18	83.3	11.1	0.6
Argentina, Córdoba	158	91.1	8.2	4.6	31	93.5	3.2	0.7
Argentina, Mendoza	188	92.6	6.4	4.0	25	88.0	12.0	0.4
Argentina, Tierra del Fuego	5	100.0	0.0	1.9	1	100.0	0.0	0.6
Brazil, Aracaju	93	90.3	3.2	8.9	9	88.9	11.1	0.6
Brazil, Curitiba	188	89.9	5.9	5.8	28	85.7	3.6	0.7
Brazil, Florianopolis	43	90.7	7.0	7.5	11	100.0	0.0	1.4
*Brazil, Goiânia	159	98.1	1.3	6.0	42	95.2	4.8	1.2
Brazil, Jau	39	92.3	5.1	10.6	2	100.0	0.0	0.4
Brazil, Pocos de Caldas	17	94.1	5.9	5.1	0			
*Chile, Region of Antofagasta	26	84.6	3.8	3.3	3	100.0	0.0	0.4
Chile, Bío Bío Province	8	87.5	0.0	0.7	3	100.0	0.0	0.2
Chile, Concepcion	28	92.9	7.1	1.8	4	50.0	25.0	0.2
*Chile, Valdivia	12	100.0	0.0	1.0	0			
Colombia, Cali	201	91.5	1.0	4.0	37	97.3	0.0	0.6
Colombia, Bucaramanga	64	82.8	6.2	2.7	8	87.5	0.0	0.3
*Colombia, Manizales	41	80.5	4.9	4.1	13	61.5	15.4	0.9
Colombia, Pasto	12	100.0	0.0	1.4	0			
Costa Rica	229	87.8	3.5	2.7	33	72.7	21.2	0.4
Ecuador, Cuenca	14	100.0	0.0	1.3	3	100.0	0.0	0.2
Ecuador, Guayaquil	99	84.8	5.1	2.0	11	81.8	9.1	0.2
*Ecuador, Loja	2	50.0	0.0	0.6	0			
*Ecuador, Manabi	33	81.8	3.0	1.1	7	42.9	42.9	0.2
Ecuador, Quito	57	86.0	3.5	1.8	6	100.0	0.0	0.2
*France, Martinique	45	97.8	–	3.1	6	100.0	–	0.3
*French Guiana	20	75.0	0.0	4.8	6	83.3	0.0	1.4
*Jamaica, Kingston and St Andrew	30	96.7	0.0	2.4	3	100.0	0.0	0.2
*Peru, Lima	261	85.8	7.7	2.1	45	77.8	15.6	0.3
USA, Puerto Rico	624	97.3	1.9	4.3	70	95.7	1.4	0.4
Uruguay	680	85.0	10.0	6.0	94	88.3	8.5	0.7
America, North								
*Canada, Alberta	328	99.1	–	2.6	57	100.0	–	0.4
Canada, British Columbia	508	97.4	0.4	2.5	105	96.2	0.0	0.5
Canada, Manitoba	143	97.2	1.4	2.9	28	96.4	0.0	0.5
*Canada, New Brunswick	125	100.0	–	3.6	19	100.0	–	0.5
*Canada, Newfoundland and Labrador	106	96.2	–	4.5	16	100.0	–	0.6
*Canada, Northwest Territories	3	100.0	–	3.5	0			
*Canada, Nova Scotia	156	97.4	–	3.6	37	97.3	–	0.8
*Canada, Nunavut	0		–		0			
*Canada, Ontario	1601	78.2	–	3.0	306	81.4	–	0.5
*Canada, Prince Edward Island	25	100.0	–	3.9	4	100.0	–	0.8
Canada, Saskatchewan	114	98.2	0.0	2.6	27	96.3	0.0	0.6
*Canada, Yukon	3	66.7	–	2.2	1			1.2
USA	49048	97.1	1.9	4.3	12866	97.2	1.8	1.0
USA: White	40935	97.1	1.9	4.2	10808	97.1	1.8	1.0
USA: Black	6892	96.9	2.2	6.3	1823	97.8	1.6	1.3
USA, NPCR	46797	97.1	1.9	4.3	12371	97.1	1.8	1.0
USA, NPCR: White	38962	97.1	1.9	4.2	10364	97.0	1.8	1.0
USA, NPCR: Black	6771	96.9	2.2	6.3	1797	97.7	1.7	1.3
USA, NPCR: Asian and Pacific Islander	591	97.3	1.2	1.3	105	95.2	1.9	0.2
USA, NPCR: American Indian/Alaska Natives	193	96.4	3.1	2.2	58	96.6	3.4	0.6
USA, SEER (18 registries)	11769	97.6	0.6	3.9	2872	97.8	0.9	0.8
*USA, SEER (18 registries): White	9485	97.6	0.5	3.9	2323	97.6	0.9	0.9
*USA, SEER (18 registries): Non-Hispanic White	8527	97.6	0.5	4.1	2181	97.7	1.0	1.0
*USA, SEER (18 registries): Hispanic White	958	97.7	0.5	2.9	142	97.2	0.7	0.3
*USA, SEER (18 registries): Black	1711	97.8	0.8	6.2	447	98.9	0.4	1.2
*USA, SEER (18 registries): Asian and Pacific Islander	417	98.1	0.0	1.5	71	94.4	1.4	0.2
USA, SEER (9 registries)	3853	97.5	0.6	3.7	904	98.2	0.4	0.8
*USA, SEER (9 registries): White	3069	97.3	0.7	3.6	720	98.2	0.4	0.8
*USA, SEER (9 registries): Black	531	97.9	0.8	5.8	140	99.3	0.7	1.2
USA, Alabama	1119	97.1	2.1	6.2	255	93.3	5.5	1.3
USA, Alabama: White	849	97.3	2.1	6.0	211	92.9	5.7	1.4
USA, Alabama: Black	259	96.5	2.3	7.3	41	95.1	4.9	0.9
USA, Alaska	76	97.4	1.3	3.3	12	100.0	0.0	0.5
USA, Alaska: Alaska Natives	12	100.0	0.0	4.3	3	100.0	0.0	1.0
USA, Arizona	642	94.1	5.0	2.6	151	93.4	4.6	0.6
USA, Arizona: White	607	94.2	4.8	2.7	145	93.8	4.1	0.6
USA, Arizona: Black	7	85.7	14.3	1.0	5	80.0	20.0	0.7
USA, Arizona: American Indian	10	90.0	10.0	1.3	1	100.0	0.0	0.1
USA, Arkansas	569	97.7	1.6	5.2	164	97.0	0.6	1.4
USA, Arkansas: White	459	97.4	1.7	4.8	135	97.0	0.7	1.3
USA, Arkansas: Black	101	99.0	1.0	8.6	27	96.3	0.0	1.7

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
America, North (contd)								
USA, California	3562	97.3	0.5	2.8	749	97.3	0.9	0.5
USA, California: White	2928	97.1	0.5	2.9	604	97.4	1.0	0.5
USA, California: Black	327	97.6	0.6	4.4	89	98.9	0.0	1.0
USA, California: American Indian	20	100.0	0.0	1.2	7	100.0	0.0	0.4
USA, California, Los Angeles County	915	98.4	0.2	2.9	184	96.7	0.5	0.5
*USA, California, Los Angeles County: White	701	98.1	0.3	3.0	127	96.1	0.8	0.5
*USA, California, Los Angeles County: Non-Hispanic White	455	97.8	0.4	3.2	98	96.9	0.0	0.7
*USA, California, Los Angeles County: Hispanic White	246	98.8	0.0	2.8	29	93.1	3.4	0.2
*USA, California, Los Angeles County: Black	129	99.2	0.0	4.3	47	97.9	0.0	1.3
*USA, California, Los Angeles County: Chinese	17	100.0	0.0	0.9	0			
*USA, California, Los Angeles County: Filipino	15	100.0	0.0	1.3	3	100.0	0.0	0.2
*USA, California, Los Angeles County: Korean	17	100.0	0.0	2.0	0			
USA, California, San Francisco Bay Area	401	97.0	0.7	2.4	87	97.7	1.1	0.4
*USA, California, San Francisco Bay Area: White	270	97.4	0.7	2.5	59	98.3	1.7	0.5
*USA, California, San Francisco Bay Area: Non-Hispanic White	217	97.7	0.5	2.3	52	98.1	1.9	0.5
*USA, California, San Francisco Bay Area: Hispanic White	53	96.2	1.9	3.4	7	100.0	0.0	0.4
*USA, California, San Francisco Bay Area: Black	62	95.2	1.6	4.6	15	100.0	0.0	1.0
*USA, California, San Francisco Bay Area: Chinese	36	94.4	0.0	1.6	2	100.0	0.0	0.1
*USA, California, San Francisco Bay Area: Filipino	15	100.0	0.0	1.7	0			
*USA, California, San Francisco Bay Area: Japanese	2	100.0	0.0	0.8	3	66.7	0.0	1.0
USA, Colorado	463	96.5	2.2	2.6	121	95.0	4.1	0.6
USA, Colorado: White	426	96.5	2.1	2.6	111	95.5	3.6	0.6
USA, Colorado: Black	24	100.0	0.0	3.9	9	100.0	0.0	1.6
USA, Connecticut	619	97.3	0.6	4.3	146	97.3	0.7	0.9
*USA, Connecticut: White	528	97.3	0.8	4.1	131	96.9	0.8	0.9
*USA, Connecticut: Black	71	97.2	0.0	7.5	14	100.0	0.0	1.0
USA, Delaware	145	95.9	1.4	4.0	56	96.4	1.8	1.3
USA, Delaware: White	119	95.0	1.7	4.0	44	95.5	2.3	1.3
USA, Delaware: Black	26	100.0	0.0	5.1	12	100.0	0.0	1.5
USA, Florida	3931	97.0	2.3	4.8	928	97.4	1.7	1.0
USA, Florida: White	3465	96.9	2.4	4.9	848	97.2	1.9	1.1
USA, Florida: Black	411	98.1	1.7	5.0	72	100.0	0.0	0.7
USA, Georgia	1673	97.7	0.7	5.4	392	97.4	1.3	1.1
USA, Georgia: White	1207	98.0	0.5	5.2	289	97.6	1.0	1.1
USA, Georgia: Black	452	96.9	1.1	6.4	100	97.0	2.0	1.0
USA, Georgia, Atlanta	373	97.6	0.5	4.0	79	97.5	1.3	0.7
*USA, Georgia, Atlanta: White	231	97.4	0.4	3.9	45	97.8	0.0	0.7
*USA, Georgia, Atlanta: Black	135	97.8	0.7	4.7	34	97.1	2.9	0.8
USA, Idaho	162	96.9	1.2	2.7	44	95.5	0.0	0.8
USA, Illinois	2136	98.1	1.3	4.6	599	98.0	0.5	1.2
USA, Illinois: White	1744	98.1	1.3	4.5	475	98.3	0.0	1.1
USA, Illinois: Black	368	98.1	1.4	7.0	114	98.2	1.8	1.7
USA, Indiana	1181	98.3	1.1	4.9	384	98.2	0.8	1.5
USA, Indiana: White	1069	98.1	1.2	4.9	352	98.0	0.9	1.5
USA, Indiana: Black	104	100.0	0.0	6.7	31	100.0	0.0	1.6
USA, Iowa	612	98.4	0.5	5.1	135	98.5	0.0	1.1
USA, Kentucky	1121	98.0	0.3	6.9	339	97.1	1.5	2.0
USA, Louisiana	1051	98.3	0.2	6.6	276	99.3	0.7	1.5
USA, Louisiana: White	708	98.2	0.3	6.0	184	98.9	1.1	1.4
USA, Louisiana: Black	337	98.5	0.0	8.6	92	100.0	0.0	1.8
USA, Louisiana, New Orleans	197	97.5	0.5	7.0	52	96.2	3.8	1.5
*USA, Louisiana, New Orleans: White	109	97.2	0.9	6.1	36	94.4	5.6	1.8
*USA, Louisiana, New Orleans: Black	85	97.6	0.0	9.2	16	100.0	0.0	1.3
USA, Maine	271	96.3	2.2	4.4	71	97.2	1.4	1.1
USA, Maryland	802	95.6	3.7	3.8	239	95.0	3.8	0.9
USA, Maryland: White	541	96.5	3.1	3.6	161	93.8	4.3	0.9
USA, Maryland: Black	252	94.0	4.8	5.2	73	97.3	2.7	1.0
USA, Massachusetts	988	97.3	1.8	3.9	333	97.6	2.1	1.2
USA, Massachusetts: White	915	97.3	1.9	4.0	313	97.4	2.2	1.2
USA, Massachusetts: Black	49	95.9	2.0	4.2	14	100.0	0.0	0.9
USA, Michigan	1766	97.6	1.7	4.5	524	98.7	1.1	1.3
USA, Michigan: White	1458	97.4	1.8	4.3	435	98.4	1.4	1.2
USA, Michigan: Black	294	98.6	1.4	7.2	84	100.0	0.0	1.6
USA, Michigan, Detroit	738	98.6	0.4	5.2	212	99.1	0.5	1.3
*USA, Michigan, Detroit: White	522	98.5	0.2	4.7	145	98.6	0.7	1.2
*USA, Michigan, Detroit: Black	210	99.0	1.0	7.3	66	100.0	0.0	1.8
USA, Minnesota	704	98.6	1.3	3.4	161	96.9	2.5	0.8
USA, Mississippi	705	98.0	0.9	6.7	170	97.6	2.4	1.5
USA, Missouri	1178	97.1	2.3	5.1	340	97.1	1.8	1.4
USA, Missouri: White	1052	97.4	2.0	5.1	303	96.7	2.0	1.4
USA, Missouri: Black	121	95.9	4.1	6.6	32	100.0	0.0	1.4
USA, Montana	150	94.7	4.0	3.3	34	100.0	0.0	0.8
USA, Nebraska	269	98.1	1.1	4.0	69	95.7	2.9	0.9
USA, Nebraska: White	250	98.0	1.2	3.8	64	95.3	3.1	0.9
USA, Nebraska: Black	14	100.0	0.0	6.9	3	100.0	0.0	1.2
USA, Nevada	325	96.9	2.2	3.2	75	94.7	4.0	0.7
USA, Nevada: White	280	97.5	2.1	3.3	66	93.9	4.5	0.7
USA, Nevada: Black	25	88.0	4.0	3.8	5	100.0	0.0	0.7
USA, New Hampshire	216	99.5	0.0	3.9	67	98.5	0.0	1.1
USA, New Jersey	1271	97.8	1.0	3.8	375	97.3	1.1	1.0
USA, New Jersey: White	1052	98.3	0.8	3.8	315	96.8	1.3	1.0
USA, New Jersey: Black	171	96.5	2.9	4.9	52	100.0	0.0	1.1
USA, New Mexico	236	91.9	3.0	2.9	43	100.0	0.0	0.5
*USA, New Mexico: White	219	91.8	3.2	3.0	39	100.0	0.0	0.5
*USA, New Mexico: Hispanic White	83	92.8	2.4	3.2	17	100.0	0.0	0.6
*USA, New Mexico: Non-Hispanic White	136	91.2	3.7	3.0	22	100.0	0.0	0.5

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Indices of data quality Larynx (C32) (contd)

	Male				Female			
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America, North (contd)								
USA, New York State	3111	97.8	1.0	4.3	859	97.3	1.4	1.0
USA, New York State: White	2532	97.8	1.0	4.4	674	96.9	1.8	1.1
USA, New York State: Black	462	97.8	1.1	4.9	169	98.8	0.0	1.3
USA, North Carolina	1781	97.4	2.1	5.1	492	98.0	1.2	1.3
USA, North Carolina: White	1295	97.4	2.0	4.6	381	98.2	1.3	1.3
USA, North Carolina: Black	466	97.4	2.4	7.9	105	97.1	1.0	1.4
USA, North Dakota	106	98.1	0.9	4.0	26	96.2	3.8	0.9
USA, Ohio	2120	95.3	4.4	4.7	660	96.7	2.9	1.4
USA, Ohio: White	1849	95.4	4.2	4.6	568	96.5	3.0	1.3
USA, Ohio: Black	248	94.4	5.6	6.0	90	97.8	2.2	1.8
USA, Oklahoma	602	95.2	3.7	4.3	171	97.7	1.8	1.2
USA, Oklahoma: White	518	95.0	3.9	4.3	146	97.3	2.1	1.2
USA, Oklahoma: Black	49	95.9	4.1	6.5	14	100.0	0.0	1.5
USA, Oregon	440	95.7	3.6	2.8	104	97.1	1.9	0.6
USA, Oregon: White	407	95.3	3.9	2.7	100	97.0	2.0	0.6
USA, Oregon: Black	9	100.0	0.0	4.7	1	100.0	0.0	0.6
USA, Pennsylvania	2384	97.3	2.0	4.6	638	98.6	0.6	1.1
USA, Pennsylvania: White	2074	97.5	1.7	4.4	533	98.9	0.4	1.1
USA, Pennsylvania: Black	260	96.9	2.7	6.9	99	98.0	1.0	1.8
USA, Rhode Island	214	98.1	1.9	5.2	71	97.2	2.8	1.5
USA, Rhode Island: White	201	98.0	2.0	5.2	66	97.0	3.0	1.5
USA, Rhode Island: Black	11	100.0	0.0	6.0	3	100.0	0.0	1.2
USA, South Carolina	1064	95.3	3.8	6.0	246	95.5	3.7	1.2
USA, South Carolina: White	714	96.6	3.1	5.2	179	97.2	2.2	1.2
USA, South Carolina: Black	344	92.4	5.2	8.9	66	90.9	7.6	1.3
USA, South Dakota	123	95.9	1.6	3.7	33	100.0	0.0	1.0
USA, Tennessee	1330	97.1	2.3	5.6	383	97.9	1.6	1.5
USA, Tennessee: White	1131	97.2	2.2	5.5	325	97.5	1.8	1.5
USA, Tennessee: Black	196	96.4	3.1	7.0	55	100.0	0.0	1.4
USA, Texas	3359	95.5	3.5	4.2	807	94.9	3.6	0.9
USA, Texas: White	2849	95.6	3.4	4.1	666	95.3	3.0	0.9
USA, Texas: Black	483	95.2	3.9	6.4	138	92.8	6.5	1.4
USA, Utah	158	98.1	0.0	2.1	38	97.4	0.0	0.5
USA, Vermont	123	98.4	1.6	4.6	34	97.1	0.0	1.2
USA, Virginia	1190	96.7	2.5	4.1	285	97.9	2.1	0.9
USA, Virginia: White	870	96.7	2.5	3.8	220	97.7	2.3	0.9
USA, Virginia: Black	303	96.7	2.6	6.6	60	98.3	1.7	1.1
USA, Washington State	790	96.1	2.0	3.0	210	97.1	1.0	0.8
USA, Washington, Seattle	540	97.2	0.4	3.1	134	97.8	0.0	0.7
USA, West Virginia	490	97.1	1.0	6.0	154	96.8	2.6	1.8
USA, Wisconsin	913	98.5	1.2	4.1	224	95.5	3.1	0.9
USA, Wisconsin: White	854	98.6	1.1	4.1	193	95.9	2.6	0.8
USA, Wisconsin: Black	48	100.0	0.0	6.1	26	96.2	3.8	2.8
USA, Wyoming	75	96.0	1.3	3.4	24	87.5	4.2	1.0
Asia								
Bahrain: Bahraini	23	95.7	0.0	2.4	0			
Brunei Darussalam	6	83.3	16.7	1.8	1	100.0	0.0	0.2
China, Anshan City	254	89.4	4.7	4.2	28	82.1	10.7	0.4
China, Beijing	620	86.8	1.3	1.8	75	70.7	4.0	0.2
China, Benxi	108	82.4	6.5	5.1	18	77.8	0.0	0.7
China, Cixian County	47	85.1	2.1	4.2	12	75.0	0.0	0.9
China, Guangzhou	568	87.0	0.7	3.4	39	71.8	0.0	0.2
China, Guanyun	40	65.0	5.0	1.3	4	75.0	0.0	0.1
China, Haimen County	77	74.0	0.0	1.5	6	50.0	0.0	0.1
China, Hangzhou City	566	85.7	0.2	2.1	28	71.4	0.0	0.1
China, Harbin City, Nangang District	126	88.1	0.8	3.7	14	64.3	0.0	0.4
China, Hefei	93	61.3	3.2	2.3	13	30.8	0.0	0.3
China, Hengdong	38	57.9	2.6	2.0	5	60.0	0.0	0.3
China, Hong Kong	847	97.8	0.4	2.9	66	97.0	0.0	0.2
*China, Huaiyin District, Huai'an	44	95.5	2.3	1.7	1	100.0	0.0	
China, Jiangmen	45	88.9	0.0	3.6	2	100.0	0.0	0.1
China, Jianhu County	20	90.0	0.0	1.2	3	100.0	0.0	0.2
China, Jiaohan County	22	81.8	4.5	1.2	1	100.0	0.0	
China, Jiading City	35	91.4	0.0	1.6	3	100.0	0.0	0.1
China, Lianyungang	46	82.6	2.2	1.5	5	40.0	0.0	0.1
China, Linzhou County	54	74.1	0.0	1.9	11	54.5	9.1	0.4
China, Liuzhou	100	68.0	7.0	4.0	11	45.5	18.2	0.4
China, Maanshan	76	78.9	0.0	3.6	5	80.0	0.0	0.2
China, Qidong County	73	86.3	0.0	1.4	8	87.5	0.0	0.1
China, Shanghai City	809	87.9	0.0	2.3	44	81.8	0.0	0.1
China, Shenyang	367	72.2	6.0	2.6	56	69.6	7.1	0.3
*China, Shexian County	43	81.4	0.0	3.7	7	71.4	14.3	0.6
China, Sheyang	56	80.4	0.0	1.5	15	86.7	0.0	0.4
China, Tongling City	26	84.6	0.0	1.8	2	100.0	0.0	0.2
China, Wuhan City	664	83.1	0.3	3.6	81	65.4	0.0	0.4
China, Wuxi	81	76.5	0.0	1.3	8	50.0	0.0	0.1
China, Xianju	8	87.5	0.0	0.8	0			
China, Xiping	19	73.7	0.0	1.3	2	100.0	0.0	0.1
China, Yanshi	6	33.3	0.0	0.6	3	33.3	0.0	0.2
China, Yanting County	21	95.2	0.0	1.3	4	100.0	0.0	0.2
China, Yueyanglou	34	97.1	2.9	4.2	2	50.0	50.0	0.2
China, Zhongshan City	122	95.9	0.0	4.7	5	100.0	0.0	0.2
China, Zhuhai	48	58.3	0.0	2.9	2	50.0	0.0	0.1

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Asia (contd)								
*India, Ahmedabad	78	94.9	0.0	3.2	7	85.7	14.3	0.3
*India, Bangalore	519	89.8	6.2	3.5	78	87.2	11.5	0.5
*India; Barshi, Paranda, and Bhum	25	84.0	0.0	1.8	4	100.0	0.0	0.3
*India, Bhopal	203	92.1	2.0	5.8	26	96.2	0.0	0.8
*India, Cachar	220	98.6	0.0	6.8	37	97.3	0.0	1.2
*India, Chennai	514	82.5	2.9	4.7	56	82.1	7.1	0.5
*India, Dindigul, Ambalikkai	184	90.2	1.1	3.5	14	85.7	0.0	0.2
*India, Kamrup Urban District	138	80.4	10.1	7.2	18	83.3	11.1	0.9
*India, Kollam	356	90.7	0.3	4.8	19	84.2	0.0	0.2
*India, Mizoram	113	82.3	3.5	6.1	17	88.2	0.0	1.1
*India, Mumbai	1291	86.1	7.4	4.8	186	83.9	11.3	0.7
*India, Poona	326	86.8	4.9	4.2	52	76.9	11.5	0.6
*India, Sikkim State	51	96.1	3.9	4.6	10	80.0	10.0	1.1
*India, Tripura	212	99.1	0.0	4.7	38	97.4	0.0	0.9
*India, Trivandrum	187	90.4	0.0	6.0	19	94.7	0.0	0.5
*India, Wardha	29	96.6	0.0	1.4	10	100.0	0.0	0.5
Iran (Islamic Republic of), Golestan Province	123	70.7	9.8	5.3	25	68.0	20.0	1.0
Israel	917	96.0	1.5	4.3	153	94.1	2.0	0.6
*Israel: Jews	730	96.7	0.8	3.9	134	93.3	2.2	0.7
*Israel: Non-Jews, Arab	141	94.3	4.3	6.3	10	100.0	0.0	0.5
*Israel: Non-Jews, Other	46	89.1	4.3	6.5	9	100.0	0.0	0.9
Japan, Aichi Prefecture	1090	96.6	2.2	2.7	83	91.6	4.8	0.2
Japan, Fukui Prefecture	165	95.2	0.0	3.0	12	100.0	0.0	0.3
Japan, Hiroshima Prefecture	523	97.3	0.8	3.0	42	95.2	4.8	0.2
Japan, Miyagi Prefecture	211	96.7	2.4	2.6	14	85.7	7.1	0.2
Japan, Nagasaki Prefecture	281	98.2	0.0	3.2	22	100.0	0.0	0.2
Japan, Niigata Prefecture	503	95.2	1.0	3.2	36	91.7	0.0	0.2
Japan, Osaka Prefecture	1636	94.8	3.6	3.2	132	90.2	6.8	0.2
Japan, Tochigi Prefecture	346	93.6	3.2	2.8	19	84.2	15.8	0.1
Japan, Yamagata Prefecture	224	94.2	1.3	2.9	9	77.8	22.2	0.1
*Jordan: Jordanians	410	99.3	0.5	5.1	45	100.0	0.0	0.5
Republic of Korea	5320	95.0	1.2	3.3	348	87.4	3.4	0.2
Republic of Korea, Busan	478	93.3	2.1	4.0	27	77.8	0.0	0.2
Republic of Korea, Daegu	265	93.2	4.2	3.5	17	82.4	11.8	0.2
Republic of Korea, Daejeon	156	98.7	0.0	3.7	14	92.9	0.0	0.2
Republic of Korea, Gwangju	124	96.8	0.0	3.2	7	85.7	0.0	0.1
Republic of Korea, Incheon	229	94.8	1.3	3.1	13	92.3	0.0	0.1
Republic of Korea, Jeju-do	86	93.0	0.0	4.8	1	100.0	0.0	0.0
Republic of Korea, Seoul	904	95.7	1.1	2.9	55	87.3	7.3	0.1
Republic of Korea, Ulsan	102	96.1	1.0	3.6	6	83.3	0.0	0.2
Kuwait	91	98.9	0.0	1.9	8	100.0	0.0	0.3
Kuwait: Kuwaitis	32	96.9	0.0	2.3	1	100.0	0.0	0.1
Kuwait: Non-Kuwaitis	59	100.0	0.0	1.8	7	100.0	0.0	0.7
*Malaysia, Penang	69	92.8	0.0	3.4	6	100.0	0.0	0.2
*Malaysia, Penang: Chinese	44	95.5	0.0	3.6	3	100.0	0.0	0.2
*Malaysia, Penang: Malay	16	87.5	0.0	2.5	2	100.0	0.0	0.3
*Malaysia, Penang: Indian	9	88.9	0.0	4.9	1	100.0	0.0	0.6
*Philippines, Manila	313	79.6	5.1	3.6	50	80.0	6.0	0.4
*Philippines, Rizal	309	82.8	4.9	3.1	56	83.9	1.8	0.4
Qatar: Qatari	7	100.0	0.0	2.3	0			
*Saudi Arabia, Riyadh: Saudi	64	100.0	0.0	0.9	6	83.3	0.0	0.1
Thailand, Bangkok	299	70.6	6.0	2.8	29	72.4	10.3	0.2
Thailand, Chiang Mai	112	88.4	1.8	2.2	18	88.9	5.6	0.3
Thailand, Chonburi	83	81.9	3.6	3.6	10	80.0	0.0	0.3
Thailand, Khon Kaen	76	89.5	1.3	1.4	6	66.7	0.0	0.1
Thailand, Lampang	42	90.5	0.0	1.2	17	82.4	0.0	0.5
*Thailand, Lopburi Province	74	73.0	2.7	3.9	9	66.7	0.0	0.4
Thailand, Songkhla	140	92.1	0.7	3.8	9	88.9	11.1	0.2
Turkey, Antalya	254	98.0	0.4	5.4	9	100.0	0.0	0.2
Turkey, Bursa	575	94.4	1.4	8.6	31	83.9	9.7	0.4
Turkey, Edirne	180	94.4	1.7	12.8	3	100.0	0.0	0.2
Turkey, Erzurum	92	90.2	1.1	9.1	5	100.0	0.0	0.4
Turkey, Eskisehir	198	96.0	0.5	8.3	13	92.3	0.0	0.5
Turkey, Izmir	1108	95.9	1.0	10.0	85	95.3	2.4	0.7
Turkey, Samsun	289	98.6	0.3	8.2	14	100.0	0.0	0.4
Turkey, Trabzon	162	96.3	0.0	7.7	4	100.0	0.0	0.2
*Viet Nam, Ho Chi Minh City	378	91.8	-	3.9	30	93.3	-	0.2
Europe								
Austria	1280	93.4	3.0	3.8	206	90.8	3.9	0.6
Austria, Carinthia	115	99.1	0.9	4.8	22	90.9	0.0	0.8
Austria, Tyrol	128	99.2	0.0	4.6	22	100.0	0.0	0.8
Austria, Vorarlberg	60	100.0	0.0	4.4	11	100.0	0.0	0.8
*Belarus	2909	99.8	-	9.6	89	100.0	-	0.2
*Belgium	2784	99.5	-	6.1	471	99.4	-	1.0
Bulgaria	2897	92.2	5.3	9.6	193	90.7	7.3	0.6
Croatia	1603	82.9	3.6	9.0	140	74.3	7.1	0.7
Cyprus	148	93.9	3.4	4.8	9	88.9	11.1	0.3
Czech Republic	2382	96.1	0.0	5.6	300	95.0	0.0	0.6
Denmark	1093	98.5	0.0	4.5	224	99.1	0.0	0.9
Estonia	312	95.8	0.6	6.6	35	94.3	0.0	0.5

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Europe (contd)								
*France, Bas-Rhin	162	99.4	–	4.7	22	90.9	–	0.6
*France, Calvados	171	97.7	–	6.6	29	89.7	–	0.9
*France, Doubs	116	99.1	–	5.6	15	100.0	–	0.6
*France, Gironde	347	98.8	–	6.2	55	96.4	–	0.9
*France, Haut-Rhin	149	100.0	–	4.7	16	93.8	–	0.5
*France, Hérault	274	99.3	–	6.3	27	100.0	–	0.6
*France, Isère	240	99.2	–	5.2	27	100.0	–	0.6
*France, Lille-Métropole	200	97.5	–	8.4	22	100.0	–	0.7
*France, Limousin	74	95.9	–	5.4	5	100.0	–	0.4
*France, Loire-Atlantique	320	98.4	–	6.6	37	97.3	–	0.6
*France, Manche	115	97.4	–	6.6	14	100.0	–	0.7
*France, Somme	171	98.8	–	7.7	24	100.0	–	0.9
*France, Tarn	104	98.1	–	5.8	7	100.0	–	0.3
*France, Territoire de Belfort	33	100.0	–	6.1	6	100.0	–	1.1
*France, Vendée	163	99.4	–	5.4	25	96.0	–	0.8
Germany, Bavaria	2230	91.7	7.3	3.9	294	89.5	9.5	0.5
Germany, Bremen	185	94.1	5.4	6.1	35	94.3	5.7	1.2
Germany, Hamburg	343	87.8	9.0	4.6	82	86.6	12.2	1.0
Germany, Lower Saxony	1656	86.5	8.0	4.3	252	82.5	9.5	0.7
Germany, Munich	716	93.2	5.7	3.4	115	91.3	8.7	0.5
*Germany, North Rhine-Westphalia	4126	86.5	9.9	4.9	671	85.1	11.3	0.8
Germany, Rhineland-Palatinate	781	85.5	12.2	4.0	141	84.4	14.9	0.7
Germany, Saarland	242	98.8	1.2	4.9	45	95.6	0.0	0.8
*Germany, Schleswig-Holstein	585	85.5	14.0	4.2	101	84.2	15.8	0.7
Iceland	24	100.0	0.0	2.2	5	100.0	0.0	0.4
Ireland	680	97.6	0.6	4.5	104	98.1	0.0	0.6
*Italy, Aosta Valley	55	92.7	0.0	9.0	6	100.0	0.0	0.9
Italy, Barletta	84	97.6	0.0	7.0	5	80.0	0.0	0.3
Italy, Bergamo	312	97.1	1.3	6.4	51	98.0	0.0	0.9
Italy, Biella	82	98.8	0.0	7.2	14	100.0	0.0	1.2
Italy, Caserta	205	94.6	1.0	10.5	14	92.9	7.1	0.6
Italy, Catania, Messina and Enna	558	92.3	2.0	6.8	50	94.0	2.0	0.6
Italy, Como	125	97.6	0.0	5.3	16	93.8	0.0	0.5
Italy, Cremona	66	92.4	1.5	6.0	12	83.3	0.0	0.7
Italy, Ferrara	105	99.0	0.0	6.4	14	100.0	0.0	0.6
Italy, Florence and Prato	220	92.3	0.5	5.8	30	93.3	0.0	0.8
Italy, Friuli-Venezia Giulia	270	98.1	0.4	7.0	40	100.0	0.0	0.9
Italy, Latina	127	94.5	0.8	5.2	15	86.7	0.0	0.6
Italy, Lecco	64	93.8	0.0	6.7	9	100.0	0.0	0.7
Italy, Lombardy, South, Pavia	143	90.9	2.1	8.5	18	94.4	0.0	1.1
Italy, Mantua	98	95.9	0.0	8.2	10	90.0	0.0	0.6
Italy, Milan	859	95.8	0.8	6.3	142	93.0	0.0	0.9
Italy, Modena	193	96.4	0.0	5.7	17	100.0	0.0	0.5
Italy, Monza	255	97.3	0.8	6.2	26	96.2	3.8	0.6
Italy, Naples	180	99.4	0.6	9.2	21	100.0	0.0	0.9
Italy, Nuoro	75	98.7	0.0	8.1	5	100.0	0.0	0.3
Italy, Palermo	347	89.9	2.9	6.4	55	90.9	0.0	1.0
Italy, Parma	125	96.0	1.6	6.2	18	100.0	0.0	0.6
Italy, Piacenza	85	91.8	1.2	7.1	11	90.9	0.0	0.8
Italy, Ragusa and Caltanissetta	143	90.2	3.5	5.8	9	88.9	0.0	0.3
Italy, Reggio Emilia	133	98.5	0.0	5.2	16	100.0	0.0	0.6
Italy, Romagna	358	95.8	0.0	5.6	66	93.9	0.0	0.9
Italy, Sassari	142	95.1	2.1	8.0	12	83.3	8.3	0.5
Italy, Sondrio	64	96.9	0.0	7.5	10	100.0	0.0	1.0
Italy, South Tyrol	64	100.0	0.0	5.1	8	100.0	0.0	0.7
Italy, Syracuse	90	96.7	1.1	5.0	15	73.3	6.7	0.8
Italy, Taranto	124	97.6	0.0	6.1	10	100.0	0.0	0.4
Italy, Trento	88	94.3	0.0	6.0	19	100.0	0.0	1.3
Italy, Turin	771	94.9	1.7	6.6	93	89.2	2.2	0.8
Italy, Umbria	218	94.5	0.0	5.8	22	95.5	0.0	0.5
Italy, Varese	243	97.9	0.8	5.6	21	85.7	0.0	0.3
Italy, Veneto	519	98.7	0.4	7.1	74	95.9	1.4	0.9
Latvia	344	82.8	6.1	7.8	20	85.0	0.0	0.3
Lithuania	929	89.2	7.4	8.7	47	78.7	12.8	0.3
Malta	96	96.9	3.1	5.2	22	100.0	0.0	1.0
*The Netherlands	2944	99.4	–	4.0	679	99.3	–	0.9
Norway	507	98.6	0.0	2.4	97	100.0	0.0	0.5
Greater Poland	1014	96.7	0.3	8.6	147	96.6	0.7	1.0
Poland, Kielce	395	96.5	0.8	8.2	35	97.1	2.9	0.6
Poland, Lower Silesia	891	97.5	0.4	8.2	126	97.6	0.0	1.0
*Poland, Lublin	656	96.8	–	8.6	58	91.4	–	0.6
Poland, Podkarpackie	509	93.5	1.4	6.9	45	93.3	0.0	0.5
Portugal, Azores	107	98.1	1.9	17.3	6	100.0	0.0	0.9
Russian Federation, Arkhangelsk	245	87.3	6.9	6.7	18	77.8	5.6	0.3
Russian Federation, Chelyabinsk	892	99.0	1.0	8.6	86	100.0	0.0	0.6
*Russian Federation, Karelia	121	92.6	1.7	6.2	12	83.3	0.0	0.4
Russian Federation, Samara	797	95.9	0.5	7.9	31	96.8	3.2	0.2
Slovakia	912	94.2	3.8	8.5	60	96.7	3.3	0.4
Slovenia	458	99.3	0.2	5.4	56	100.0	0.0	0.6

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Europe (contd)								
Spain, Albacete	60	100.0	0.0	6.7	1	100.0	0.0	0.1
Spain, Asturias	301	98.7	1.0	10.5	26	96.2	3.8	0.8
Spain, Basque Country	1011	97.9	0.5	10.5	89	98.9	1.1	1.0
Spain, Canary Islands	405	98.0	0.2	8.0	33	100.0	0.0	0.7
Spain, Castellón	211	99.5	0.5	9.2	8	100.0	0.0	0.4
Spain, Ciudad Real	172	100.0	0.0	10.6	13	100.0	0.0	0.7
Spain, Cuenca	69	94.2	2.9	8.5	2	100.0	0.0	0.4
Spain, Girona	193	95.3	2.1	6.5	20	100.0	0.0	0.8
Spain, Granada	281	96.4	0.4	8.0	14	100.0	0.0	0.4
Spain, La Rioja	136	98.5	0.7	10.2	7	100.0	0.0	0.5
Spain, Mallorca	241	98.3	0.4	9.6	19	100.0	0.0	0.8
Spain, Murcia	279	98.2	1.1	9.4	19	89.5	5.3	0.5
Spain, Navarra	119	97.5	0.8	8.2	10	100.0	0.0	0.6
Spain, Tarragona	285	97.2	1.1	9.4	22	100.0	0.0	0.7
Switzerland, Fribourg	37	100.0	0.0	3.5	6	100.0	0.0	0.6
Switzerland, Geneva	91	100.0	0.0	5.1	19	94.7	0.0	0.9
Switzerland, Graubünden and Glarus	32	100.0	0.0	2.8	11	90.9	0.0	1.0
Switzerland, Neuchâtel	44	100.0	0.0	5.5	5	100.0	0.0	0.4
Switzerland, St Gall–Appenzell	81	100.0	0.0	3.5	11	100.0	0.0	0.5
Switzerland, Ticino	78	96.2	0.0	4.8	11	100.0	0.0	0.6
Switzerland, Valais	64	98.4	0.0	4.6	19	94.7	0.0	1.3
Switzerland, Vaud	125	99.2	0.0	4.5	23	100.0	0.0	0.7
Switzerland, Zurich	169	98.2	0.6	2.9	19	100.0	0.0	0.3
Ukraine	12157	94.8	0.0	8.2	500	93.4	0.0	0.2
United Kingdom	9643	95.5	0.9	3.6	2145	93.8	1.0	0.7
UK, England	7650	95.5	0.9	3.4	1645	93.5	1.3	0.7
UK, England, East	734	96.9	0.0	2.7	137	93.4	0.0	0.4
UK, England, East Midlands	654	96.2	0.8	3.2	153	93.5	2.6	0.7
UK, England, London	951	92.2	2.1	3.9	182	90.7	2.2	0.6
UK, England, North East	522	96.9	0.0	4.5	119	95.8	0.0	0.9
UK, England, North West	1299	94.1	1.8	4.3	294	92.5	2.7	0.9
UK, England, South West	776	96.8	0.8	3.0	148	92.6	1.4	0.5
UK, England, South East	1031	95.6	1.2	2.7	210	94.8	1.0	0.5
UK, England, West Midlands	822	96.6	0.2	3.4	182	92.3	0.5	0.7
UK, England, Yorkshire and The Humber	861	96.4	0.5	3.8	220	96.4	0.0	0.9
UK, Northern Ireland	315	97.5	0.0	4.7	75	94.7	0.0	1.0
UK, Scotland	1145	96.2	0.3	5.1	302	96.0	0.3	1.2
UK, Wales	533	92.7	1.3	3.7	123	92.7	0.0	0.8
Oceania								
Australia	2560	95.7	0.8	2.9	357	91.9	2.2	0.4
Australian Capital Territory	12	91.7	8.3	1.0	4	75.0	0.0	0.3
Australia, New South Wales	875	94.9	1.1	3.0	133	93.2	1.5	0.4
Australia, Northern Territory	30	100.0	0.0	4.8	2	100.0	0.0	0.3
Australia, Northern Territory: Non-Indigenous	24	100.0	0.0	4.5	1	100.0	0.0	0.2
Australia, Northern Territory: Indigenous	5	100.0	0.0	6.8	1	100.0	0.0	0.7
Australia, Queensland	526	95.4	0.8	3.1	68	89.7	1.5	0.4
South Australia	163	96.3	0.0	2.3	19	100.0	0.0	0.2
Australia, Tasmania	83	94.0	0.0	3.7	8	87.5	12.5	0.3
Australia, Victoria	643	96.6	0.8	3.0	92	90.2	4.3	0.4
Western Australia	228	96.9	0.4	2.7	31	93.5	0.0	0.3
*New Caledonia	22	100.0	–	4.5	4	100.0	–	0.7
New Zealand	369	95.9	2.4	2.2	60	98.3	0.0	0.3
*New Zealand: Maori	35	94.3	2.9	3.0	10	100.0	0.0	0.8
*New Zealand: Pacific Islander	10	90.0	10.0	2.0	0			
USA, Hawaii	176	98.3	0.0	3.1	30	100.0	0.0	0.5
*USA, Hawaii: White	75	97.3	0.0	4.2	16	100.0	0.0	1.0
*USA, Hawaii: Japanese	44	100.0	0.0	3.0	4	100.0	0.0	0.4
*USA, Hawaii: Chinese	4	100.0	0.0	1.0	1	100.0	0.0	0.2
*USA, Hawaii: Hawaiian	16	93.8	0.0	2.3	5	100.0	0.0	0.7
*USA, Hawaii: Filipino	24	100.0	0.0	2.7	2	100.0	0.0	0.1
*USA, Pacific Islands	17	64.7	17.6	2.7	3	66.7	33.3	0.5

*Important. See note on population page.