

## Indices of data quality (Volume VIII) Larynx (ICD-9 161)

	MALE				FEMALE			
	Cases	MV(%)	DCO(%)	MI(%)	Cases	MV(%)	DCO(%)	MI(%)
<b>Africa</b>								
*Algeria, Algiers	155	92	1		11	73	0	
*France, La Reunion	24	99	-	150	2	99	-	0
*The Gambia	1	99	-		1	99	-	
*Mali, Bamako	4	50	25		0	0	0	
*Uganda, Kyadondo County	10	90	0		8	88	0	
*Zimbabwe, Harare: African	53	68	9		6	67	33	
<b>America, Central and South</b>								
*Argentina, Bahia Blanca	91	87	4	46	5	60	40	80
*Argentina, Concordia	30	93	7	60	6	99	0	33
*Brazil, Campinas	112	91	3	55	15	87	0	40
*Brazil, Goiania	72	97	1		23	96	0	
Colombia, Cali	132	88	4	56	29	69	7	107
*Costa Rica	72	92	6	53	4	99	0	275
*Cuba, Villa Clara	189	88	4	46	31	68	13	55
*Ecuador, Quito	28	75	21	32	2	0	50	50
*France, Martinique	53	96	0	85	3	99	0	133
*USA, Puerto Rico	220	95	4	64	31	99	0	45
*Uruguay, Montevideo	295	74	10	66	26	73	8	46
<b>America, North</b>								
Canada	4945	95	0	42	1078	93	0	40
Canada, Alberta	260	98	0	37	67	99	0	43
Canada, British Columbia	516	96	1	39	115	97	1	36
Canada, Manitoba	160	97	1	44	32	94	0	38
Canada, New Brunswick	152	98	0	38	38	99	0	26
Canada, Newfoundland	90	99	-	37	13	99	-	46
Canada, Northwest Territories	7	86	0	43	1	99	0	0
Canada, Nova Scotia	162	98	1	43	34	85	3	38
Canada, Ontario	1662	96	1	39	333	93	1	47
Canada, Prince Edward Island	26	99	0	42	2	99	0	0
+Canada, Quebec	1779	92	-	45	423	91	-	38
Canada, Saskatchewan	131	99	2	44	20	99	0	20
Canada, Yukon	6	67	-	50	1	99	-	100
USA, California, Los Angeles: Non-Hispanic White	720	99	1	31	207	98	1	32
USA, California, Los Angeles: Hispanic White	175	98	2	30	27	96	4	33
USA, California, Los Angeles: Black	197	99	1	49	58	99	0	31
USA, California, Los Angeles: Chinese	15	99	0	33	2	99	0	50
USA, California, Los Angeles: Filipino	19	95	5	21	1	99	0	200
USA, California, Los Angeles: Japanese	15	99	0	33	1	99	0	100
USA, California, Los Angeles: Korean	14	99	0	29	1	99	0	0
USA, California, San Francisco: White	414	99	0	28	110	97	2	36
USA, California, San Francisco: Black	85	99	0	32	24	96	0	50
USA, Connecticut: White	634	97	1	25	174	99	1	33
USA, Connecticut: Black	60	98	2	38	21	99	0	29
USA, Georgia, Atlanta: White	264	99	1	24	59	97	2	29
USA, Georgia, Atlanta: Black	113	99	1	35	21	95	5	33
USA, Iowa	554	98	1	32	149	97	1	25
USA, Louisiana, Central Region: White	39	97	0	41	22	99	0	5
USA, Louisiana, Central Region: Black	11	99	0	36	2	99	0	50
USA, Louisiana, New Orleans: White	159	99	0	28	51	99	0	26
USA, Louisiana, New Orleans: Black	129	97	0	24	26	99	0	42
USA, Michigan, Detroit: White	614	98	1	31	147	99	0	43
USA, Michigan, Detroit: Black	247	98	0	37	65	99	0	42
USA, New Jersey: White	1360	97	1	32	373	98	1	33
USA, New Jersey: Black	258	97	2	38	65	95	2	40
USA, New Mexico	202	96	3	36	52	94	4	33
USA, New York State: White	2892	97	2	34	867	97	2	33
USA, New York State: Black	551	93	5	56	171	92	5	52
USA, Utah	121	99	0	28	30	97	0	10
USA, Washington, Seattle	507	98	1	27	134	96	2	25
USA, SEER: White	3316	98	1	29	844	97	1	32
USA, SEER: Black	535	99	1	36	142	99	1	38
<b>Asia</b>								
*China, Beijing	153	92	1	59	57	90	2	47
+*China, Changle								
*China, Cixian								
*China, Hong Kong	1080	83	1	39	98	74	1	33
*China, Jiashan	11	99	0	36	1	99	0	200
+*China, Qidong County	23	99	0	65	3	67	0	100
+*China, Shanghai	620	86	0	63	92	76	0	54
*China, Taiwan	418	86	7	53	29	86	7	38
*China, Tianjin	419	80	-	44	215	71	-	46
+China, Wuhan	366	73	0	63	62	52	2	87

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<b>Asia (contd)</b>								
*India, Ahmedabad	345	87	0		21	86	0	
*India, Bangalore	288	87	3		38	74	11	
India, Chennai (Madras)	358	87	1		39	80	0	
*India, Delhi	1086	80	4		135	76	4	
*India, Karunagappally	29	86	0		0	0	0	
India, Mumbai (Bombay)	1138	72	11		182	67	14	
*India, Nagpur	173	93	0		16	99	0	
*India, Poona	295	90	4		51	78	16	
*India, Trivandrum	93	95	4		3	67	0	
Israel	686	93	-	40	88	83	-	50
Japan, Hiroshima	145	94	1	20	9	78	11	11
*Japan, Miyagi Prefecture	351	93	4	31	20	95	5	30
*Japan, Nagasaki Prefecture	276	94	2	32	7	86	0	100
*Japan, Osaka Prefecture	997	85	5	33	72	79	7	54
*Japan, Saga Prefecture	117	95	3	20	11	64	36	46
*Japan, Yamagata Prefecture	143	91	7	27	8	88	13	50
*Korea, Busan	161	69	21	57	27	26	56	70
*Korea, Daegu	108	88	8	51	15	73	7	60
*Korea, Kangwha County	12	75	8	67	2	0	99	200
*Korea, Seoul	842	79	15	45	105	53	39	66
*Kuwait: Kuwaitis	20	95	5	65	2	99	0	300
*Kuwait: Non-Kuwaitis	29	97	3	14	3	99	0	33
*Oman: Omani	30	90	0		5	80	0	
*Pakistan, South Karachi	125	97	0		18	94	0	
*Philippines, Manila	369	86	5		79	76	14	
*Philippines, Rizal	257	90	4		56	84	13	
Singapore	354	97	0	60	31	99	0	74
*Thailand, Bangkok	251	87	7		20	90	5	
*Thailand, Chiang Mai	140	82	1		44	86	2	
*Thailand, Khon Kaen	38	71	0		1	0	0	
*Thailand, Lampang	68	85	2		20	90	0	
*Thailand, Songkhla	58	95	0		6	83	17	
*Viet Nam, Hanoi	63	65	-		9	44	-	
*Viet Nam, Ho Chi Minh City	246	84	-		32	81	-	
<b>Europe</b>								
Austria, Tyrol	110	97	2	56	18	99	0	33
Austria, Vorarlberg	63	95	5	54	8	99	0	50
+*Belarus	3043	95	-	88	77	94	-	95
*Belgium, Flanders	640	99	-	48	59	99	-	64
*Croatia	1918	76	8	63	143	70	15	57
Czech Republic	2414	93	3	60	192	89	5	44
Denmark	1071	98	0	47	224	99	0	52
Estonia	351	93	1	58	26	92	4	46
Finland	527	99	0	32	55	95	4	22
France, Bas-Rhin	263	99	-	42	20	99	-	55
*France, Calvados	225	99	-	71	14	99	-	43
France, Cote d'Or								
France, Doubs	181	99	-	42	13	99	-	54
France, Haut-Rhin	162	99	-	53	15	99	-	27
*France, Hérault	302	99	-	56	21	99	-	52
France, Isère	277	95	-	55	20	95	-	55
*France, Manche	125	99	-	66	11	99	-	27
*France, Somme	220	99	-	80	11	99	-	73
France, Tarn	80	99	-	59	12	99	-	17
Germany, Saarland	272	96	3	50	34	99	0	71
Iceland	21	99	0	19	3	99	0	133
Ireland	359	98	0	50	69	96	0	74
Italy, Biella Province	62	95	0	42	8	88	0	13
Italy, Ferrara Province	174	93	3	44	16	94	0	31
*Italy, Florence	583	87	1	33	57	83	0	44
Italy, Genoa Province	413	94	2	47	39	87	5	44
Italy, Macerata Province	122	94	1	37	10	90	0	40
Italy, Modena Province	223	97	1	40	25	92	4	52
Italy, North East	676	97	1	41	70	97	0	37
Italy, Parma Province	156	97	1	53	12	99	0	75
*Italy, Ragusa Province	51	88	2	53	3	33	0	100
Italy, Romagna	426	95	1	28	33	97	0	27
Italy, Sassari	161	97	2	53	9	78	11	67
Italy, Torino	406	97	1	37	31	97	3	71
Italy, Umbria	191	86	2	49	8	99	0	50

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<b>Europe (contd)</b>								
Italy, Varese Province	317	98	1	40	21	95	5	52
Italy, Venetian Region	829	97	2	36	74	97	1	49
*Latvia	618	91	0	79	26	92	0	89
Lithuania	1011	89	0	74	55	89	0	64
Malta	80	99	0	53	7	86	14	57
The Netherlands	3017	99	-	31	552	99	-	32
The Netherlands, Eindhoven	199	99	-	33	34	99	-	15
The Netherlands, Maastricht	209	99	-	29	31	99	-	16
Norway	527	98	1	35	104	99	1	38
*Poland, Cracow	235	90	6	71	29	93	7	86
*Poland, Kielce	344	94	1	51	37	89	0	43
*Poland, Lower Silesia	1076	91	1	0	133	90	1	0
Poland, Warsaw City	566	93	2	54	96	96	4	54
*Portugal, Vila Nova de Gaia	52	92	6		2	99	0	
*Russia, St Petersburg	668	73	-	91	48	67	-	104
Slovakia	1539	93	1	69	75	85	1	67
Slovenia	481	98	2	63	48	94	4	65
Spain, Albacete	141	91	6	49	6	99	0	0
Spain, Asturias	517	97	2	62	12	99	0	25
*Spain, Canary Islands	335	90	9	59	13	77	15	39
Spain, Cuenca	110	86	7	41	2	99	0	100
Spain, Girona	112	97	0	56	3	99	0	67
Spain, Granada	337	96	2	46	4	99	0	100
Spain, Mallorca	226	98	1	43	9	99	0	44
Spain, Murcia	393	98	2	48	15	93	7	20
Spain, Navarra	264	99	0	52	10	99	0	10
Spain, Tarragona	250	98	2	44	11	82	9	27
*Spain, Zaragoza	558	93	5	38	15	87	7	13
Sweden	814	99	-	30	123	99	-	40
Switzerland, Basel	68	99	-	24	9	99	-	78
Switzerland, Geneva	102	97	1	23	18	99	0	11
Switzerland, Graubunden and Glarus	43	95	0	40	0	0	0	0
Switzerland, Neuchatel	24	99	0	58	3	99	0	67
Switzerland, St Gall-Appenzell	62	98	0	32	13	99	0	15
*Switzerland, Ticino	35	91	6	17	6	99	0	0
Switzerland, Valais	55	98	0	44	12	92	8	33
Switzerland, Vaud	104	99	0	64	10	99	0	60
Switzerland, Zurich	135	97	1	34	16	99	0	38
*UK, England	7529	93	-	40	1711	91	-	48
UK, England, East Anglia	290	97	-	30	51	88	-	53
UK, England, Merseyside and Cheshire	460	94	0	39	117	91	1	47
UK, England, North Western	818	92	-	41	176	90	-	51
UK, England, Oxford Region	318	94	1	36	77	91	1	44
*UK, England, South Thames	945	86	6	41	213	84	8	46
*UK, England, South and Western Regions	895	86	1	36	193	86	1	47
UK, England, Trent	733	89	3	39	187	90	3	54
*UK, England, West Midlands Region	857	78	2	43	186	73	3	51
UK, England, Yorkshire	584	96	1	39	155	94	3	43
UK, Northern Ireland	270	96	1	33	64	89	2	39
UK, Scotland	1137	95	1	35	311	92	2	36
*Yugoslavia, Vojvodina	786	68	5	64	77	71	5	46
<b>Oceania</b>								
Australia, Capital Territory	25	88	4	32	4	75	0	25
Australia, New South Wales	932	96	0	43	107	93	1	57
Australia, Northern Territory	26	27	-	69	3	0	-	67
Australia, Queensland	471	96	0	39	51	92	0	33
Australia, South	191	98	-	36	20	99	-	55
Australia, Tasmania	56	99	-	41	15	99	-	20
Australia, Victoria	661	95	1	41	92	90	1	46
Australia, Western	208	98	1	46	29	93	0	52
New Zealand	354	96	1	38	63	89	5	33
USA, Hawaii	148	99	0	30	22	91	5	46