

Indices of data quality (Volume V)
Liver (ICD-9 155)

	Cases	Male			Cases	Female		
		HV	DCO	M/I		HV	DCO	M/I
America, Central and South								
* Brazil, Fortaleza	59	44	56	71	75	36	56	80
* Brazil, Pernambuco (Recife)	30	17	77		37	30	57	
* Brazil, Porto Alegre	66	30	44	86	67	34	45	79
* Brazil, Sao Paulo	85	35	59	21	71	25	70	10
Colombia, Cali	37	99	0		24	99	0	
* Costa Rica	106			114	51			141
* France, Martinique	10	80			10	80		
* Netherlands, Antilles (less Aruba)	3	99			5	99		
Puerto Rico	240	68	14		142	56	22	
America, North								
Canada	1409	57	11	109	877	55	14	117
Canada, Alberta	94	74	16	119	55	78	16	116
Canada, British Columbia	226	45	0	90	144	48	0	85
Canada, Manitoba	41		0	195	22		0	254
* Canada, Maritime Provinces	52	67	29	167	34	62	35	221
* Canada, New Brunswick	26	58	42	100	15	60	40	140
* Canada, Nova Scotia	16	88	0	331	10	90	0	420
* Canada, Prince Edward Island	10	60	40	80	9	33	67	133
Canada, Newfoundland	16	56	12	106	7	71	14	214
Canada, Northwest Territories and Yukon	2	99	0	150	3	67	0	33
Canada, Ontario	498	60	5	100	299	52	7	100
Canada, Quebec	347	60	0	110	227	60	0	123
Canada, Saskatchewan	54	59	11	107	29	55	28	145
USA, California, Alameda County: White	54	83	0	94	35	71	14	137
USA, California, Alameda County: Black	28	71	4	96	10	90	0	150
USA, California, San Francisco: White	239	86	5	95	142	78	6	116
USA, California, San Francisco: Black	59	76	3	95	23	78	0	104
USA, California, San Francisco: Chinese	79	81	1	89	15	73	0	120
USA, California, San Francisco: Japanese	8	88	12	50	4	99	0	75
USA, California, San Francisco: Filipino	26	77	4	58	5	99	0	60
USA, California, Los Angeles county: Other White	331	84	7	93	212	79	11	110
USA, California, Los Angeles county: Latino	117	86	5	74	61	74	16	84
USA, California, Los Angeles county: Black	85	88	6	100	35	86	6	94
USA, California, Los Angeles county: Japanese	9	78	22	56	9	78	11	33
USA, California, Los Angeles county: Chinese	36	83	6	69	13	77	8	46
USA, California, Los Angeles county: Filipino	16	81	12		4	99	0	
USA, California, Los Angeles county: Korean	14	93	0		7	71	29	
USA, Connecticut: White	231	78	4	100	142	78	5	102
USA, Connecticut: Black	13	85	8	100	5	80	0	120
USA, Georgia, Atlanta: White	47	92	2	104	32	81	3	156
USA, Georgia, Atlanta: Black	27	96	4	107	20	60	15	135
USA, Iowa	145	76	3	136	103	72	3	161
USA, Louisiana, New Orleans: White	37	68	16	168	26	65	12	112
USA, Louisiana, New Orleans: Black	43	86	2	116	13	92	8	169
USA, Michigan, Detroit: White	188	82	3	111	120	80	5	122
USA, Michigan, Detroit: Black	87	94	0	100	40	80	5	102
USA, New Mexico: Hispanic	30	80	0		16	75	12	
USA, New Mexico: Other White	54	93	0		29	72	14	
USA, New Mexico: American Indian	8	75	0	125	2	99	0	300
USA, New York City	893	73	11	107	552	61	18	129
USA, New York State (Less City)	851	72	10	82	591	68	12	86
USA, Utah	47	83	2	106	42	76	0	83
USA, Washington, Seattle	179	90	1	95	79	78	5	128
Asia								
* China, Shanghai	5872	8	37	96	2190	9	46	99
* China, Tianjin	686	28		106	255	28		109
* Hong Kong	3733	56	30	92	947	51	42	103
* India, Bangalore	35	77	11		14	99	0	
India, Bombay	439	38	31	91	202	24	48	108
* India, Madras	20	55	20		9	33	44	
* India, Nagpur	28	11	18	82	6	33	17	67
* India, Poona	63	49	19	60	34	44	24	62

Indices of data quality (Volume V)
Liver (ICD-9 155) (contd)

	Cases	Male			Cases	Female		
		HV	DCO	M/I		HV	DCO	M/I
Asia (contd)								
Israel: Jews	299	63	9		183	44	22	
Israel: Jews born in Israel	14	79	14		6	99	0	
* Israel: Jews born in America or Europe	205	63	9		138	37	22	
* Israel: Jews born in Africa or Asia	79	60	10		39	59	26	
Israel: Non-Jews	20	85	15		14	50	29	
Japan, Hiroshima City	251	39	18	104	90	42	24	90
Japan, Miyagi Prefecture	489	36	31	91	234	24	43	100
Japan, Miyagi Prefecture: Urban	257	39	22	87	109	35	28	100
Japan, Miyagi Prefecture: Rural	232	33	40	96	125	14	55	101
Japan, Nagasaki City	300	40	18	83	121	30	25	84
* Japan, Osaka Prefecture	4909	26	34	86	1521	20	36	85
* Kuwait Kuwaitis	22	86		82	4	99		125
* Kuwait Non-Kuwaitis	31	94		68	5	99		40
* Philippines, Rizal Province	533	29	48	82	232	20	62	82
Singapore Chinese	991	40	16		276	37	19	
Singapore Malay	79	35	13		22	23	36	
Singapore Indian	54	35	11		5	40	0	
Europe								
Czechoslovakia, Slovakia	708	35	9	116	510	32	10	124
Czechoslovakia, Slovakia: Urban	114	32	10	93	54	32	7	122
Czechoslovakia, Slovakia: Rural	594	36	9	120	456	33	10	125
Denmark	701	92	1		550	89	3	
* FRG, Hamburg	116	27	54	70	95	26	62	72
FRG, Saarland	107	43	28	87	88	41	36	127
FRG, Saarland: Urban	82	39	8		54	44	30	
FRG, Saarland: Rural	25	56	28		34	35	47	
Finland	535	88	4	87	508	85	3	93
France, Bas-Rhin	135	53			34	44		
France, Calvados	107	48			13	62		
France, Calvados: Urban	55	47			10	60		
France, Calvados: Rural	52	48			3	67		
France, Doubs	49	71			18	61		
France, Doubs: Urban	36	75			12	58		
France, Doubs: Rural	13	62			6	67		
France, Isere	99	87			32	88		
German Democratic Republic	1797	88	1	54	1262	80	2	72
Hungary, County Szabolcs-Szatmar	57	74	2	91	26	50	0	88
Hungary, County Szabolcs-Szatmar: Urban	19	79	0		5	60	0	
Hungary, County Szabolcs-Szatmar: Rural	38	71	3		21	48	0	
Hungary, County Vas	36	69	64		18	44	61	
Iceland	35	89	0		24	83	0	
Ireland, Southern	1	99		800	3	99		133
Italy, Varese Province	129	36	12	85	81	32	15	94
* Italy, Parma Province	155	58	8	97	85	29	24	104
* Italy, Ragusa Province	26	96	15	131	23	13	35	130
Netherlands, Eindhoven	22	77		132	12	67		125
Norway	282	90	2		202	86	4	
Norway: Urban	166	94	2		112	87	4	
Norway: Rural	116	84	3		90	84	4	
Poland, Cracow City	78	32	19	103	108	21	41	94
* Poland, Nowy Sacz Rural Areas	49	8	35	96	37	8	35	89
* Poland, Warsaw City	169	18	47		210	14	51	
Romania, County Cluj	136	22	4	92	80	18	8	91
Romania, County Cluj: Urban	85	22	5	95	54	24	0	87
Romania, County Cluj: Rural	51	22	4	86	26	4	0	100
* Spain, Tarragona	99	42	52	86	72	24	67	97
Spain, Navarra	133	40	36	94	117	21	46	99
* Spain, Zaragoza	211	47	29	90	224	59	32	92
Sweden	1788	93			1275	92		

Indices of data quality (Volume V)
Liver (ICD-9 155) (contd)

	Cases	Male			Cases	Female		
		HV	DCO	M/I		HV	DCO	M/I
Europe (contd)								
Switzerland, Basel	55	98	0	87	17	88	0	47
Switzerland, Geneva	92	92	0	62	21	95	0	119
Switzerland, Neuchatel	43	93	0	70	26	88	0	42
Switzerland, Vaud	116	74	11	85	40	62	22	112
Switzerland, Vaud: Urban	43	84	5		20	70	15	
Switzerland, Vaud: Rural	73	68	15		20	55	30	
Switzerland, Zurich	117	94		74	53	92		85
UK, England and Wales	2269			119	1484			121
UK, England and Wales: Urban	1948				1268			
UK, England and Wales: Rural	321				216			
UK, England, Birmingham and West Midlands Region	182	54		126	116	60		144
UK, England, North Western Region	201	46	16	104	141	40	20	101
UK, England, Oxford Region	86	77		79	40	80		130
UK, England, South Thames Region	344	76		112	210	73		113
UK, England, South Western Region	123	69		92	94	57		105
UK, England, Trent Region	235	52	12	83	177	43	15	81
UK, England, Mersey	306	11		44	232	10		40
UK, Scotland	505	72	19	70	315	65	18	79
UK, Scotland, East	41	93	24	61	24	96	25	50
UK, Scotland, North	17	76	6	41	6	99	17	83
UK, Scotland, North-East	61	62	20	51	27	78	18	78
UK, Scotland, South-East	139	80	21	73	99	64	20	75
UK, Scotland, West	247	66	17	76	159	57	14	86
Yugoslavia, Slovenia	79	63	30	228	82	56	35	250
Oceania								
Australian Capital Territory	8	99	0	88	2	99	0	150
Australia, New South Wales	174	99	1	88	60	97	0	80
Australia, New South Wales: Urban	143	99	1	90	52	98	0	77
Australia, New South Wales: Rural	31	99	0	81	8	88	0	100
Australia, Queensland	30	70	3	70	9	56	0	100
Australia, South	77			82	34			76
Australia, Tasmania	9	67	99	89	10	90	80	100
Australia, Victoria	69	71	14	77	25	64	8	72
Australia, Western	11			82	6			133
New Zealand Maori	40	72	5	88	15	80	7	67
New Zealand Non-Maori	198	78	2	84	115	84	4	84
* New Zealand Pacific Islander	31	84	39		3	67	67	
USA, Hawaii White	29	90	0	114	10	70	0	60
USA, Hawaii Chinese	17	82	0	94	7	71	0	57
USA, Hawaii Japanese	56	84	0	91	17	88	0	100
USA, Hawaii Filipino	25	80	0	76	8	38	0	62
USA, Hawaii Hawaiian	18	89	0	83	8	88	0	62