

Indices of data quality (Volume IX) Liver (C22)

	Male					Female				
	Cases	MV(%)	DCO(%)	UB(%)	MI(%)	Cases	MV(%)	DCO(%)	UB(%)	MI(%)
Africa										
Algeria, Setif	22	59.1		0.0		16	62.5		6.3	*
Egypt, Gharbiah	912	41.3	15.9	0.0	41.8	227	38.8	29.1	0.0	56.4
Tunisia, Centre, Sousse	20	85.0		0.0		7	71.4		0.0	*
Uganda, Kyadondo County	100	40.0		0.0		73	28.8		0.0	*
Zimbabwe, Harare: African	265	14.3	34.3	0.0		159	14.5	37.1	0.0	*
America, Central and South										
Argentina, Bahia Blanca	41	53.7	41.5	4.9	158.5	16	56.3	31.3	12.5	231.3
Brazil, Brasilia	135	83.7	10.4	5.2	80.0	148	82.4	11.5	4.1	63.5
Brazil, Cuiaba	41	58.5	26.8	7.3	61.0	26	61.5	34.6	3.8	76.9
Brazil, Goiania	49	77.6	18.4	0.0	171.4	22	50.0	45.5	0.0	200.0
Brazil, Sao Paulo	585	94.7	1.2	0.0	209.9	300	91.3	4.0	0.0	280.0
Chile, Valdivia	46	23.9	41.3	0.0	102.2	41	36.6	51.2	0.0	117.1
Colombia, Cali	105	66.7	8.6	0.0	196.2	124	68.5	8.9	0.0	183.9
Costa Rica	444	27.7	41.2	0.0	104.5	321	20.6	42.1	0.0	110.6
Ecuador, Quito	94	39.4	33.0	0.0	151.1	129	27.1	47.3	0.0	139.5
France, La Martinique	44	81.8		4.5	110.8	25	84.0		8.0	155.0
Peru, Trujillo	22	100.0	0.0	0.0		13	100.0	0.0	0.0	*
America, North										
Canada (Excluding Quebec, Yukon and Nunavut)	3301	57.0	3.5	17.0	93.3	1393	52.1	5.0	18.6	126.0
Canada, Alberta	417	63.5	0.5	1.0	76.7	164	55.5	1.2	0.0	112.8
Canada, British Columbia	736	52.0	4.5	0.1	82.1	309	50.8	7.8	0.0	104.2
Canada, Manitoba	168	46.4	8.9	0.0	100.6	79	34.2	10.1	0.0	132.9
Canada, New Brunswick	59	71.2	0.0	0.0	125.4	25	68.0	4.0	0.0	168.0
Canada, Newfoundland and Labrador	32	90.6		3.1	181.3	18	83.3		0.0	194.4
Canada, Northwest Territories	1	100.0	0.0	0.0	300.0	0	0.0	0.0	0.0	2.0
Canada, Nova Scotia	87	52.9	1.1	3.4	111.5	45	48.9	6.7	0.0	144.4
Canada, Ontario	1696	57.3	2.6	32.6	96.3	708	53.0	2.8	36.6	128.8
Canada, Prince Edward Island	16	75.0	0.0	0.0	56.3	5	60.0	0.0	0.0	180.0
Canada, Saskatchewan	89	60.7	22.5	0.0	125.8	40	47.5	30.0	0.0	195.0
USA, Alabama	638	64.1	10.5	6.9	115.0	359	63.5	13.1	8.9	125.9
USA, Alabama: Black	123	64.2	8.9	5.7	130.9	81	66.7	11.1	11.1	135.8
USA, Alabama: White	506	64.0	11.1	7.3	112.6	271	62.7	14.0	8.1	125.1
USA, Alaska	100	77.0	1.0	6.0	71.0	47	70.2	0.0	8.5	78.7
USA, Arizona	798	72.2	5.0	7.8	90.7	345	69.0	7.0	9.0	112.5
USA, California	7052	69.7	2.5	3.4	77.2	3296	68.1	3.2	4.2	92.1
USA, California: Asian and Pacific Islander	1858	70.2	1.7	2.7	70.2	804	66.5	2.2	3.4	79.0
USA, California: Black	525	71.2	4.0	3.2	81.0	207	68.1	3.4	3.9	96.6
USA, California: Hispanic White	1594	65.6	2.8	4.0	66.1	768	69.8	3.5	4.0	83.1
USA, California: Non-Hispanic White	2987	71.4	2.5	3.4	88.1	1475	68.0	3.6	4.7	104.7
USA, California, Greater San Francisco Bay Area	1651	66.1	3.8	1.8	74.0	713	60.7	5.6	1.8	91.3
USA, California, Greater San Francisco Bay Area: Black	139	64.7	2.2	2.2	79.1	56	66.1	3.6	1.8	87.5
USA, California, Greater San Francisco Bay Area: Chinese	294	64.6	3.7	1.7		92	62.0	1.1	3.3	
USA, California, Greater San Francisco Bay Area: Filipino	93	67.7	0.0	2.2		47	68.1	4.3	0.0	
USA, California, Greater San Francisco Bay Area: Japanese	21	66.7	9.5	4.8		22	54.5	9.1	4.5	
USA, California, Greater San Francisco Bay Area: Hispanic White	240	65.4	6.3	2.1	61.7	114	68.4	4.4	0.0	73.7
USA, California, Greater San Francisco Bay Area: Non-Hispanic White	616	69.2	4.4	1.3	86.4	276	59.8	8.0	1.8	110.1
USA, California, Los Angeles County	2083	71.0	2.3	3.8	77.1	1072	70.1	3.1	4.9	88.3
USA, California, Los Angeles County: Black	224	71.9	5.4	4.9	85.3	92	69.6	4.3	4.3	108.7
USA, California, Los Angeles County: Chinese	190	74.7	1.6	4.2	80.0	84	71.4	0.0	7.1	92.9
USA, California, Los Angeles County: Filipino	99	80.8	0.0	2.0	70.7	33	81.8	0.0	3.0	78.8
USA, California, Los Angeles County: Japanese	36	58.3	5.6	2.8	83.3	46	69.6	2.2	2.2	78.3
USA, California, Los Angeles County: Korean	144	66.0	0.7	5.6	81.3	73	65.8	4.1	9.6	69.9
USA, California, Los Angeles County: Hispanic White	591	66.3	2.4	4.9	71.6	340	70.0	3.5	5.3	80.9
USA, California, Los Angeles County: Non-Hispanic White	642	73.5	2.2	2.6	84.7	348	69.5	3.7	4.0	101.1
USA, Colorado	537	71.3	4.3	3.7	78.0	257	72.8	4.7	3.9	103.1
USA, Connecticut	602	82.9	3.3	1.7	79.7	276	80.4	4.7	2.5	97.8
USA, Connecticut: Black	57	87.7	1.8	1.8	75.4	18	77.8	5.6	0.0	100.0
USA, Connecticut: White	527	82.4	3.6	1.7	81.4	249	79.9	4.8	2.8	97.2
USA, District of Columbia	135	74.8	8.1	4.4	91.9	56	78.6	3.6	1.8	108.9
USA, District of Columbia: Black	98	70.4	11.2	5.1	98.0	49	75.5	4.1	2.0	95.9
USA, District of Columbia: White	30	86.7	0.0	3.3	80.0	7	100.0	0.0	0.0	185.7
USA, Florida	3370	72.9	12.9	2.2	87.9	1550	70.5	13.4	2.0	103.8
USA, Florida: Black	358	73.5	11.7	2.0	83.0	153	71.9	11.8	2.6	113.1
USA, Florida: White	2914	72.4	13.2	2.2	89.7	1356	69.9	13.9	2.0	104.5
USA, Georgia	872	79.2	3.7	1.3	97.7	457	72.0	8.5	2.2	118.6
USA, Georgia: Black	216	78.7	1.9	1.4	93.1	108	72.2	0.9	2.8	120.4
USA, Georgia: White	603	79.6	4.6	1.3	101.3	323	70.6	11.5	2.2	121.7
USA, Georgia, Atlanta	326	80.7	2.8	0.6	87.1	143	76.2	2.8	0.7	109.1
USA, Georgia, Atlanta: Black	108	76.9	0.9	0.9	80.6	53	71.7	0.0	1.9	96.2
USA, Georgia, Atlanta: White	170	84.1	4.7	0.6	97.1	73	75.3	5.5	0.0	127.4
USA, Idaho	130	66.2	10.8	1.5	97.7	74	73.0	10.8	2.7	108.1
USA, Illinois	2031	76.2	7.0	1.9	84.9	1074	69.9	11.2	2.2	107.3
USA, Illinois: Black	343	70.3	12.8	2.6	91.0	185	67.6	17.8	2.2	114.1
USA, Illinois: White	1553	76.6	6.1	1.7	86.0	834	70.6	10.0	2.3	108.3
USA, Indiana	766	74.7	6.1	2.3	103.1	392	77.0	5.4	0.8	122.7
USA, Iowa	379	76.0	2.6	1.8	87.1	203	69.5	7.4	3.4	104.9
USA, Kentucky	516	76.6	2.5	5.8	105.8	291	77.7	3.1	4.5	125.4
USA, Louisiana	853	75.0	5.2	1.3	95.1	349	74.8	6.9	0.3	137.0
USA, Louisiana: Black	228	74.1	7.0	1.8	105.3	89	70.8	7.9	0.0	127.0
USA, Louisiana: White	591	74.6	4.7	1.2	92.9	255	76.9	6.3	0.4	138.8
USA, Louisiana, New Orleans: Black	86	72.1	10.5	0.0	105.8	36	75.0	5.6	0.0	119.4
USA, Louisiana, New Orleans: White	162	78.4	5.6	0.0	83.3	67	76.1	9.0	1.5	111.9

*Important. See note on population page.

Indices of data quality (Volume IX) Liver (C22) (contd)

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America, North (contd)										
USA, Maine	196	61.7	6.1	5.6	87.8	72	69.4	1.4	8.3	145.8
USA, Massachusetts	1162	74.6	6.0	5.2	86.7	488	63.7	10.5	9.2	102.0
USA, Michigan	1613	76.3	3.5	5.3	87.7	799	70.7	4.1	6.9	105.5
USA, Michigan: Black	295	75.9	2.0	4.7	82.7	113	76.1	1.8	6.2	99.1
USA, Michigan: White	1257	76.1	3.7	5.4	90.1	664	69.4	4.4	7.1	106.5
USA, Michigan, Detroit	791	78.1	3.9	1.9	86.6	373	75.3	5.4	2.1	100.0
USA, Michigan, Detroit: Black	233	81.1	2.6	1.7	78.5	90	80.0	3.3	1.1	100.0
USA, Michigan, Detroit: White	529	76.4	4.5	1.9	91.3	271	72.7	6.3	2.6	100.4
USA, Missouri	813	76.4	5.5	5.8	95.8	375	75.2	4.0	8.0	127.7
USA, Missouri: Black	146	76.0	8.9	2.7	87.7	59	76.3	3.4	5.1	111.9
USA, Missouri: White	646	76.0	5.0	6.7	98.3	309	74.8	4.2	8.7	131.4
USA, Montana	99	62.6	20.2	3.0	120.2	66	57.6	24.2	0.0	101.5
USA, NPCR	39416	73.2	6.3	3.6	84.8	18834	69.9	8.0	4.2	102.8
USA, NPCR: Black	4843	73.0	7.4	3.1	86.6	2074	71.0	8.1	3.9	106.3
USA, NPCR: White	30392	73.3	6.6	3.7	87.5	15047	69.9	8.4	4.3	105.7
USA, New Jersey	1621	76.6	4.4	2.2	80.0	752	69.4	7.6	2.9	99.1
USA, New Jersey: Black	229	74.2	5.2	1.3	81.7	83	75.9	4.8	1.2	101.2
USA, New Jersey: White	1247	77.4	4.6	2.2	82.4	619	67.7	8.4	3.2	101.5
USA, New Mexico	368	67.7	7.3	3.0	83.4	178	68.5	14.6	0.6	91.6
USA, New Mexico: American Indian	37	62.2	8.1	8.1	83.8	15	73.3	20.0	0.0	93.3
USA, New Mexico: Hispanic White	175	68.6	6.3	2.3	78.9	68	64.7	17.6	0.0	104.4
USA, New Mexico: Non-Hispanic White	145	66.9	9.0	2.8	89.7	88	69.3	12.5	1.1	83.0
USA, New York State	4206	72.0	4.8	3.7	70.1	1981	68.0	7.1	4.0	85.3
USA, New York State: Black	616	72.9	4.7	2.6	70.8	291	69.4	8.2	3.1	89.7
USA, New York State: White	3072	72.5	5.1	3.6	72.4	1520	68.2	7.4	4.1	87.1
USA, Ohio	1576	77.8	9.1	5.5	97.6	854	74.8	11.5	4.8	102.2
USA, Ohio: Black	265	74.0	10.6	5.7	85.3	102	73.5	13.7	5.9	108.8
USA, Ohio: White	1247	78.1	9.2	5.6	103.1	729	74.6	11.5	4.8	103.2
USA, Oklahoma	495	63.2	8.7	2.8	88.5	291	69.1	5.5	2.7	94.5
USA, Oregon	462	61.7	5.6	3.9	85.9	238	62.6	6.7	6.3	104.2
USA, Pennsylvania	2366	79.0	3.0	1.8	80.1	1074	73.4	3.5	2.8	105.8
USA, Pennsylvania: Black	354	77.7	2.5	1.7	76.6	140	75.0	3.6	1.4	97.9
USA, Pennsylvania: White	1865	79.0	3.2	1.8	84.0	895	73.0	3.6	3.1	109.7
USA, Rhode Island	201	79.1	4.0	1.5	79.6	97	79.4	5.2	1.0	105.2
USA, SEER (9 Registries)	4885	73.4	3.3	2.1	81.0	2297	70.1	5.1	2.1	97.3
USA, SEER (9 Registries): Black	584	76.4	2.1	1.9	77.4	232	74.1	2.6	1.3	95.7
USA, SEER (9 Registries): White	3210	73.7	3.9	2.2	85.8	1574	70.0	6.2	2.3	102.1
USA, SEER (14 Registries)	13843	72.7	3.0	2.9	81.6	6525	70.4	4.4	3.3	98.9
USA, SEER (14 Registries): Asian and Pacific Islander	2592	71.7	1.6	2.5	70.7	1129	69.2	2.2	2.8	80.5
USA, SEER (14 Registries): Black	1483	75.2	3.9	2.2	84.4	582	72.2	4.0	2.2	104.0
USA, SEER (14 Registries): Hispanic White	2082	67.1	3.5	3.7	67.7	970	70.0	5.3	3.7	82.5
USA, SEER (14 Registries): Non-Hispanic White	7485	74.2	3.2	2.9	89.6	3746	70.6	4.9	3.4	108.7
USA, South Carolina	583	74.4	6.9	7.9	97.6	250	72.0	7.6	7.6	121.6
USA, South Carolina: Black	141	68.8	7.8	10.6	103.5	71	76.1	5.6	9.9	118.3
USA, South Carolina: White	427	76.1	6.6	7.0	97.7	164	68.3	9.1	6.7	128.7
USA, Texas	4014	71.1	12.4	3.3	84.9	1854	65.6	15.7	3.7	102.9
USA, Texas: Black	463	67.6	16.8	3.0	92.4	179	62.0	15.6	3.9	110.6
USA, Texas: White	3301	71.3	12.1	3.1	85.9	1588	66.3	15.8	3.3	103.2
USA, Utah	163	77.9	1.8	0.0	96.3	96	72.9	4.2	2.1	109.4
USA, Vermont	73	87.7	0.0	1.4	97.3	27	77.8	7.4	3.7	118.5
USA, Washington State	991	68.7	2.0	5.3	85.5	506	67.2	3.6	3.4	97.8
USA, Washington, Seattle	748	67.5	1.3	4.9	77.4	382	66.0	1.3	2.6	91.1
USA, West Virginia	259	81.1	6.6	2.7	100.0	143	74.1	1.4	6.3	128.0
USA, Wisconsin	893	77.0	9.2	7.4	86.0	430	72.3	12.8	10.2	104.2
Asia										
Bahrain: Bahraini	30	66.7	0.0	0.0	96.7	17	64.7	17.6	0.0	105.9
China, Guangzhou City	2425	29.1	0.0	0.1	96.9	729	20.0	0.0	0.0	96.3*
China, Hong Kong	6289	58.3	3.0	0.0	84.9	1771	54.7	5.0	0.0	92.9
China, Jiashan	440	20.0	0.5	0.0		174	16.7	0.6	0.0	*
China, Nangang District, Harbin City	713	68.3	2.1	1.7	89.6	252	71.4	2.4	1.6	71.4
China, Shanghai	6001	17.8	0.5	0.0	73.0	2300	14.9	1.1	0.0	76.3*
China, Zhongshan	857	41.2	0.4	0.0		177	37.9	0.0	0.0	*
Cyprus	74	90.5		2.7	84.5	29	82.8		0.0	137.9*
India, Chennai (Madras)	269	68.8	4.5	23.0	60.2	83	63.9	10.8	24.1	61.4
India, New Delhi	491	79.2	2.2	0.0		232	72.0	1.7	0.0	*
India, Karunagappally	34	52.9	5.9	0.0	20.6	8	37.5	25.0	0.0	25.0
India, Mumbai (Bombay)	895	76.5	10.6	0.6	53.0	433	73.7	15.7	0.0	56.6
India, Nagpur	65	92.3	0.0	0.0		35	97.1	0.0	0.0	*
India, Poona	209	78.9	13.4	0.0		88	60.2	21.6	0.0	*
India, Trivandrum	78	64.1	10.3	0.0		30	66.7	13.3	3.3	*
Israel	556	55.8	19.1	7.2	108.1	333	55.3	16.2	9.9	151.3
Israel: Jews	463	59.0	15.3	7.8		293	57.3	13.0	9.9	
Israel: Non-Jews	42	76.2	9.5	2.4		15	93.3	0.0	6.7	
Japan, Aichi Prefecture	862	59.0	30.6	10.3	80.6	388	58.0	30.7	11.3	79.4
Japan, Fukui Prefecture	815	17.7	5.4	1.5	86.1	446	11.0	7.8	0.9	87.0
Japan, Hiroshima	1632	35.7	8.3	0.0	80.9	659	27.6	14.1	0.0	88.0
Japan, Miyagi Prefecture	1709	31.4	22.7	0.0	85.3	880	22.8	28.8	0.0	84.9
Japan, Nagasaki Prefecture	1923	33.3	21.9	2.0	93.6	906	29.0	29.1	2.1	93.5
Japan, Osaka Prefecture	13494	90.6	8.8	0.0	89.2	5654	89.1	10.3	0.0	86.9
Japan, Yamagata Prefecture	969	27.0	18.6	1.1	90.5	607	21.1	20.6	1.2	87.5

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Asia (contd)										
Korea	40709	24.1	8.6	0.0	77.6	13339	23.8	10.1	0.0	73.9
Korea, Busan	4438	19.9	5.5	0.0	78.8	1582	19.7	7.6	0.0	74.2
Korea, Daegu	2582	30.8	6.7	0.1	76.6	869	26.9	9.9	0.1	73.6
Korea, Daejeon	990	28.0	6.5	0.0	79.0	339	26.3	7.4	0.0	71.1
Korea, Gwangju	1349	17.4	5.2	0.0	70.8	374	19.0	9.6	0.0	77.0
Korea, Incheon	1961	23.8	3.1	0.0	77.3	712	26.0	4.8	0.0	73.7
Korea, Jeju	352	23.3	2.6	0.9	82.7	131	23.7	1.5	0.0	64.1
Korea, Seoul	9909	23.0	8.5	0.0	63.6	3269	24.2	11.3	0.0	58.1
Korea, Ulsan	659	33.4	5.8	0.0	79.5	185	28.1	10.3	0.0	83.2
Kuwait: Kuwaitis	74	35.1	44.6	2.7		37	24.3	67.6	0.0	
Kuwait: Non-Kuwaitis	77	42.9	36.4	0.0		27	40.7	48.1	3.7	
Malaysia, Penang	209	55.0	13.9	0.5	76.6	82	48.8	13.4	0.0	85.4
Malaysia, Sarawak	325	53.8	16.9	0.3	50.8	114	62.3	18.4	0.0	61.4
Oman: Omani	124	86.3	5.6	1.6		53	84.9	1.9	0.0	*
Pakistan, South Karachi	138	56.5	0.7	0.0		70	55.7	1.4	0.0	*
Philippines, Manila	1570	25.7	28.2	0.0		568	27.6	26.4	0.0	*
Singapore	1522	30.1	0.0	0.0	95.7	459	29.0	0.0	0.0	105.2
Singapore: Chinese	1352	31.0	0.0	0.0		409	29.6	0.0	0.0	
Singapore: Indian	59	22.0	0.0	0.0		14	28.6	0.0	0.0	
Singapore: Malay	111	23.4	0.0	0.0		36	22.2	0.0	0.0	
Thailand, Chiang Mai	730	46.3	0.4	0.0	0.4	278	46.0	0.4	0.0	1.1*
Thailand, Lampang	723	22.7	22.1	0.0	84.6	347	21.0	25.1	0.0	90.8*
Thailand, Songkhla	233	35.2	4.7	0.4	54.5	60	31.7	3.3	0.0	233.3
Turkey, Antalya	109	88.1	1.8	1.8	66.1	36	97.2	0.0	0.0	108.3*
Turkey, Izmir	253	56.5	0.0	2.4		111	49.5	0.0	1.8	*
Europe										
Austria	2604	72.8	18.1	0.2	86.2	1319	67.6	23.4	0.2	87.5
Austria, Tyrol	174	58.0	2.9	0.0	73.0	78	46.2	6.4	0.0	96.2
Austria, Vorarlberg	79	62.0	17.7	5.1	78.5	31	61.3	29.0	3.2	87.1
Belarus	998	42.9		0.0	106.7	705	44.8		0.0	105.7*
Belgium, Antwerp	88	80.7		0.0		50	88.0		0.0	*
Belgium, Flanders	496	74.4		10.5	143.3	366	65.6		11.5	156.0
Bulgaria	1949	15.3	45.6	0.3	129.3	1100	13.9	48.0	0.7	143.7*
Croatia	1162	44.5	20.0	35.5	102.5	784	38.1	22.2	39.7	99.0
Czech Republic	2569	61.9	11.3	1.1	109.8	1449	54.7	14.1	2.1	129.3
Denmark	878	83.7	1.0	5.0	87.4	540	74.6	0.7	5.4	96.3
Estonia	182	76.9	1.1	0.0	123.6	150	76.7	0.0	0.0	121.3
Finland	972	82.4	4.0	1.9	96.4	744	72.4	5.5	3.6	113.7
France, Bas-Rhin	485	55.3		0.0	101.4	104	53.8		0.0	140.4
France, Calvados	372	29.3		0.5	89.8	77	37.7		1.3	123.4
France, Doubs	150	55.3		0.7	102.0	48	47.9		0.0	106.3
France, Haut-Rhin	301	66.8		8.3	118.6	96	62.5		5.2	137.5
France, Hérault	339	87.3		0.0	112.1	110	89.1		0.0	129.1
France, Isère	475	57.5		2.3	105.1	123	49.6		3.3	109.8
France, Loire-Atlantique	588	72.1		0.5	146.8	75	72.0		1.3	217.3
France, Manche	128	50.8		0.0	191.4	21	66.7		0.0	261.9
France, Somme	162	74.7	0.6	0.6	117.9	52	63.5	0.0	7.7	146.2
France, Tarn	93	66.7		1.1	143.0	31	61.3		0.0	177.4
France, Vendée	197	78.2		9.6	235.5	39	82.1		12.8	220.5
Germany, Brandenburg	619	45.4	45.2	7.1	209.5	386	29.8	59.3	7.3	206.5
Germany, Free State of Saxony	1255	52.4	36.7	1.7	68.4	666	43.7	46.5	1.2	80.5
Germany, Hamburg	355	46.8	16.3	0.0	69.6	280	30.4	18.9	0.0	62.9
Germany, Mecklenburg-Western Pomerania	459	47.9	45.1	2.8	71.9	231	33.8	57.6	1.3	80.5
Germany, Munich	407	97.1	0.0	0.0	145.2	129	96.9	0.0	0.0	214.7
Germany, Northrhine-Westphalia: Munster	615	77.6	14.6	1.0	73.3	324	69.4	18.5	0.9	81.2
Germany, Saarland	323	70.0	15.5	0.3	84.5	156	57.7	24.4	0.0	92.9
Iceland	20	95.0	0.0	0.0	125.0	7	100.0	0.0	0.0	257.1
Ireland	291	53.6	3.4	3.4	146.7	164	46.3	6.1	2.4	187.2
Italy, Biella Province	149	30.2	0.7	2.0	83.9	59	22.0	10.2	0.0	98.3
Italy, Brescia Province	732	57.8	1.1	0.0	78.0	284	50.7	3.5	0.0	92.3
Italy, Ferrara Province	243	46.5	0.8	0.0	87.2	129	33.3	5.4	0.0	114.0
Italy, Florence and Prato	558	45.2	1.4	0.0	95.0	294	27.2	2.4	0.0	101.0
Italy, Genoa Province	351	39.3	2.6	0.0	78.9	185	29.7	7.0	0.0	89.7
Italy, Macerata Province	75	38.7	5.3	1.3	90.7	29	31.0	10.3	3.4	144.8
Italy, Milan	794	48.9	1.6	0.0	89.8	383	35.5	7.6	0.0	113.8
Italy, Modena Province	333	45.3	0.9	0.0	85.0	192	37.0	1.6	0.0	83.3
Italy, Naples	535	32.3	1.7	0.0	62.8	199	33.7	4.0	0.0	98.4
Italy, North East Cancer Surveillance Network	1709	55.2	1.0	0.0	78.1	635	43.1	3.0	0.0	92.4
Italy, Parma Province	450	45.8	0.9	0.0	67.3	296	37.2	2.7	0.0	66.9
Italy, Ragusa Province	188	25.0	6.4	7.4	81.9	86	15.1	11.6	3.5	105.8
Italy, Reggio Emilia Province	224	48.7	0.4	0.0	80.4	104	49.0	0.0	0.0	94.2
Italy, Romagna Region	354	58.8	3.7	0.0	83.3	193	53.9	8.3	0.0	94.8
Italy, Salerno Province	510	41.2	7.6	0.0	94.3	295	33.6	11.9	0.0	99.7
Italy, Sassari Province	316	55.7	6.3	2.2	93.0	184	38.0	8.2	3.8	97.3
Italy, Syracuse Province	145	27.6	6.9	10.3	91.0	90	20.0	13.3	3.3	97.8
Italy, Sondrio	192	49.0	1.6	0.0	83.3	52	25.0	0.0	0.0	103.4
Italy, Torino	608	35.0	2.1	0.5	76.3	249	27.3	4.0	0.4	96.8
Italy, Umbria Region	456	63.4	0.9	20.6	76.8	277	47.3	5.8	23.5	86.6
Italy, Varese Province	308	68.8	0.0	0.0	83.4	122	62.3	0.0	0.0	100.8
Italy, Veneto Region	1325	51.8	3.0	0.0	78.4	525	37.5	6.3	0.0	83.8

*Important. See note on population page.

Indices of data quality (Volume IX) Liver (C22) (contd)

	Male					Female				
	Cases	MV(%)	DCO(%)	UB(%)	MI(%)	Cases	MV(%)	DCO(%)	UB(%)	MI(%)
Europe (contd)										
Latvia	313	16.9	18.2	1.9	111.5	251	20.3	17.5	0.0	104.8
Lithuania	420	58.3	5.5	0.0	96.7	299	57.2	3.3	0.0	100.7
Malta	35	60.0	5.7	0.0	108.6	17	58.8	5.9	0.0	135.3
Norway	388	83.5	2.1	0.0	78.1	250	77.2	2.4	0.0	89.2
Poland, Cracow	92	53.3	19.6	0.0	107.3	61	32.8	21.3	0.0	131.1*
Poland, Kielce	122	48.4	9.8	13.1	138.3	117	29.1	17.1	12.8	167.7
Poland, Warsaw City	182	66.5	0.0	0.0	139.6	152	58.6	1.3	0.7	181.6
Portugal, Porto	330	89.1		0.0	109.7	159	89.3		0.6	108.2*
Portugal, South Regional	623	54.6	35.2	0.0	93.1	269	40.9	48.3	0.0	96.3
Russia, St Petersburg	651	47.9		17.1	109.7	565	46.2		16.3	110.1
Serbia	1070	56.0	20.5	0.3	121.9	793	54.1	21.9	0.1	115.1
Slovak Republic	1041	50.9	12.4	15.7	104.0	667	48.4	14.8	13.3	109.0
Slovenia	415	91.8	5.3	2.9	103.1	168	85.1	10.7	4.2	145.8
Spain, Albacete	66	42.4	12.1	1.5	113.6	37	24.3	16.2	0.0	100.0
Spain, Asturias	491	57.0	9.8	4.1	93.7	146	44.5	8.9	2.7	132.4
Spain, Basque Country	778	40.2	6.4	2.4	73.9	332	34.9	15.1	1.8	93.7
Spain, Canary Islands	395	55.2	10.6	2.0	87.3	187	52.4	10.7	2.1	106.3
Spain, Cuenca	61	41.0	13.1	0.0	98.4	31	19.4	25.8	0.0	116.1
Spain, Girona	219	51.6	10.0	1.8	84.9	99	49.5	16.2	3.0	81.8
Spain, Granada	264	32.6	2.3	0.0	117.4	112	25.9	8.9	0.9	173.2
Spain, Murcia	285	66.7	6.7	2.1	93.3	135	51.9	16.3	0.0	106.7
Spain, Navarra	202	59.4	7.9	0.5	94.1	76	43.4	9.2	0.0	128.9
Spain, Tarragona	177	59.3	14.7	2.8	76.8	78	44.9	28.2	3.8	91.0
Spain, Zaragoza	194	81.4	11.9	0.0	123.2	98	65.3	25.5	0.0	162.2
Sweden	1250	99.3		0.0	132.2	705	97.4		0.0	182.7
Switzerland, Geneva	176	54.0	1.1	0.0	75.0	50	38.0	2.0	0.0	80.0
Switzerland, Graubunden and Glarus	57	45.6	0.0	0.0	66.7	22	59.1	0.0	0.0	72.7
Switzerland, Neuchatel	58	58.6	6.9	0.0	91.4	20	80.0	5.0	0.0	85.0
Switzerland, St Gall-Appenzell	88	76.1	0.0	0.0	93.2	37	81.1	0.0	0.0	113.5
Switzerland, Ticino	216	50.9	8.3	0.0	75.0	64	46.9	17.2	0.0	92.2
Switzerland, Valais	125	48.8	0.0	0.8	88.0	31	71.0	0.0	0.0	96.8
Switzerland, Vaud	214	70.1	11.7	0.0	93.5	72	69.4	13.9	0.0	101.4
The Netherlands	1029	78.7		0.0	142.2	484	74.6		0.0	206.4
The Netherlands, Eindhoven	40	75.0		0.0		28	64.3		0.0	
The Netherlands, Maastricht	58	86.2		0.0	136.2	23	73.9		0.0	187.0
UK, East of England Region	223	50.2	0.4	3.6	115.2	163	37.4	0.6	4.9	125.8
UK, England, Merseyside and Cheshire	506	53.2	9.1	0.4	57.1	673	34.5	8.5	0.4	32.7
UK, England, North Western	634	43.8	5.7	5.5	80.0	425	34.4	5.2	4.9	93.2
UK, England, Northern and Yorkshire	825	44.1	4.6	0.2	95.0	540	35.7	4.3	0.0	110.2
UK, England, Oxford Region	239	56.9	1.7	25.1	91.6	155	49.7	4.5	23.2	104.5
UK, England, South and Western Regions	907	41.6	4.2	11.8	88.6	607	38.6	3.8	14.5	96.2
UK, England, Thames	1736	46.4	19.5	7.8	94.8	912	38.6	23.0	7.3	116.8
UK, England, Trent	595	48.6	8.9	2.0	80.3	401	37.9	8.2	2.2	92.3
UK, England, West Midlands	616	48.1	15.1	0.0	93.3	366	37.4	21.9	0.0	120.2
UK, Northern Ireland	136	47.8	3.7	0.0	158.8	114	47.4	7.0	0.0	152.6
UK, Scotland	794	51.4	0.9	2.4	90.8	512	44.9	0.6	1.6	106.3
Oceania										
Australia, New South Wales	997	66.0	2.0	0.0	89.3	378	60.8	4.0	0.0	114.6
Australia, Northern Territory	28	64.3	3.6	0.0	92.9	6	83.3	0.0	0.0	183.3
Australia, Queensland	439	51.7	3.2	0.5	89.1	189	42.3	3.7	0.0	102.6
Australia, South	196	39.3	0.0	1.0	90.3	72	43.1	0.0	0.0	141.7
Australia, Tasmania	55	72.7	1.8	0.0	109.1	19	57.9	5.3	0.0	179.8
Australia, Victoria	836	55.6	4.5	3.3	85.0	292	49.7	6.5	3.4	117.8
Australia, Western	229	65.5	14.0	0.4	81.2	85	57.6	21.2	1.2	92.9
Australian Capital Territory	34	70.6	2.9	0.0	76.5	18	88.9	0.0	0.0	144.4
French Polynesia	59	72.9	20.3	1.7	101.7	18	77.8	22.2	0.0	83.3
New Zealand	506	66.2	10.7	0.2	88.3	247	59.9	13.4	0.4	89.1
USA, Hawaii	395	74.9	2.3	0.5	72.7	171	74.3	2.9	2.3	90.6
USA, Hawaii: Chinese	46	76.1	6.5	2.2		17	64.7	5.9	0.0	
USA, Hawaii: Filipino	68	79.4	1.5	0.0		21	71.4	0.0	4.8	
USA, Hawaii: Hawaiian	54	81.5	1.9	0.0		27	74.1	3.7	3.7	
USA, Hawaii: Japanese	107	78.5	0.0	0.0		65	81.5	1.5	0.0	
USA, Hawaii: White	69	62.3	4.3	1.4	78.3	18	66.7	11.1	5.6	116.7

*Important. See note on population page.