

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Male

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
Africa											
*Algeria, Batna	0.2	0.2	—	—	0.1	—	—	—	0.1	10	38
*Algeria, Tizi Ouzou	1.0	0.5	0.1	—	0.1	—	—	—	—	25	30
*Benin, Cotonou	0.7	0.2	—	—	—	—	—	—	—	8	68
*France, La Réunion	2.7	1.6	0.1	—	0.3	—	—	—	0.0	98	163
*Kenya, Eldoret	1.5	0.7	0.1	0.2	—	—	—	—	0.0	31	38
*Kenya, Nairobi	2.1	0.4	0.0	0.1	0.0	—	—	—	0.0	109	134
Mauritius	0.4	0.3	—	0.5	0.1	—	0.0	—	0.2	60	137
*Morocco, Casablanca	0.4	0.2	0.1	0.1	0.0	—	0.0	—	0.1	100	123
*Seychelles	1.1	1.5	0.6	—	—	—	—	—	—	9	17
*South Africa, Eastern Cape	1.9	—	0.2	—	—	—	—	—	—	20	32
*Uganda, Kyadondo County	2.8	0.3	0.0	0.1	0.0	—	0.0	—	0.2	74	192
*Uganda, Gulu	8.3	0.9	0.3	—	—	—	0.4	—	0.6	61	78
*Zimbabwe, Bulawayo: African	8.2	1.0	0.0	0.2	—	—	0.0	—	—	85	122
*Zimbabwe, Harare: African	5.7	0.6	—	0.3	0.0	—	—	—	0.2	135	298
Central and South America and the Caribbean											
*Argentina, Entre Rios Province	0.8	0.4	0.1	0.1	0.1	—	—	—	0.2	40	96
*Argentina, Mendoza	2.1	0.9	0.1	0.6	0.1	—	0.0	—	0.2	213	311
Brazil, Aracaju	2.1	0.9	0.1	—	0.1	0.1	—	—	—	34	63
*Brazil, Barretos	2.9	0.2	0.1	0.1	—	—	—	—	—	41	93
Brazil, Belo Horizonte	2.3	0.4	0.2	0.0	0.1	—	0.0	—	0.6	252	372
*Brazil, Campinas	3.2	0.7	0.3	0.0	—	—	0.1	—	0.4	110	237
*Brazil, Curitiba	2.2	0.6	0.2	0.3	0.2	—	—	—	0.1	136	242
Brazil, Goiânia	2.4	0.4	0.1	0.0	0.1	—	—	0.0	0.3	84	121
*Brazil, Jaú	3.1	0.2	0.2	—	—	—	—	—	—	15	24
Brazil, João Pessoa	0.2	1.9	0.1	0.6	0.2	—	—	—	0.4	34	59
Brazil, Recife	1.7	2.3	0.0	0.3	0.1	—	0.1	—	0.1	109	196
Chile, Region of Antofagasta	0.3	0.3	—	—	—	—	—	—	—	5	46
Chile, Valdivia	0.3	0.1	—	—	0.2	0.1	—	—	—	8	82
Colombia, Bucaramanga	1.1	0.4	0.1	0.1	0.2	0.0	—	—	0.1	55	132
Colombia, Cali	2.4	0.7	0.2	0.4	0.2	0.0	—	0.0	0.1	224	299
Colombia, Manizales	1.0	0.1	0.1	—	—	—	—	0.1	0.1	21	43
Colombia, Pasto	0.9	0.1	0.2	0.1	0.4	—	—	—	0.2	17	34
Costa Rica	0.9	0.4	0.0	0.1	0.1	—	—	—	0.6	205	343
Ecuador, Guayaquil	1.5	0.5	0.1	0.2	0.1	—	0.0	—	0.1	123	255
Ecuador, Manabí	1.7	0.1	0.0	—	0.0	—	0.0	—	0.1	68	168
Ecuador, Quito	2.0	0.7	0.2	0.0	0.3	—	0.1	—	0.0	129	234
*France, Guadeloupe	1.5	0.5	0.5	0.1	—	—	—	—	—	41	86
*France, Martinique	1.0	0.2	0.1	—	—	0.0	—	—	—	24	52
*Peru, Lima	1.0	0.3	0.1	0.1	0.2	—	0.0	—	0.2	267	773
*Trinidad and Tobago	0.8	0.9	0.0	0.2	0.1	—	—	—	0.3	57	63
USA, Puerto Rico	3.8	0.9	0.1	0.2	0.1	0.0	0.0	0.0	0.1	789	1383
*Uruguay	1.4	0.3	0.1	0.0	0.0	0.0	0.0	—	0.0	225	490
North America											
Canada, Alberta	2.8	1.0	0.1	0.1	0.1	0.0	0.0	—	0.0	628	1069
Canada, British Columbia	2.1	0.9	0.1	0.1	0.1	0.0	0.0	0.0	0.0	743	1946
*Canada, Manitoba	1.2	0.8	0.0	0.1	—	—	0.0	—	—	114	310
*Canada, New Brunswick	1.7	0.9	0.0	0.0	—	—	—	—	0.0	115	176
*Canada, Newfoundland and Labrador	1.0	1.1	—	0.1	—	—	—	—	—	59	125
Canada, Ontario	3.3	0.8	0.2	0.0	0.1	0.0	0.0	0.0	0.0	2687	4480
*Canada, Prince Edward Island	2.4	0.4	0.2	—	—	—	—	—	—	22	41
Canada, Quebec	2.2	0.9	0.1	0.0	0.0	0.0	0.0	0.0	—	1341	2855
Canada, Saskatchewan	2.2	0.7	0.1	0.1	—	—	—	0.0	0.0	144	211
*Canada, Yukon	3.3	1.3	—	0.5	2.1	0.6	—	—	—	11	15
USA	4.0	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	68164	120158
USA: White	3.5	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	52817	92260
USA: Black	6.2	1.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	9689	17929
USA, NPCR	4.0	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	65642	116096
USA, NPCR: White	3.5	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	50943	89198
USA, NPCR: Black	6.2	1.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	9534	17698
USA, NPCR: Asian and Pacific Islander	6.2	1.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	4377	7588
USA, NPCR: American Indian	4.4	0.7	0.1	0.1	0.1	0.0	0.0	0.0	0.1	618	1250
*USA, SEER (18 registries)	4.0	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	18081	34009
*USA, SEER (18 registries): White	3.5	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	12881	24366
*USA, SEER (18 registries): Non-Hispanic White	3.0	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	9794	18046
*USA, SEER (18 registries): Hispanic White	5.7	1.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	3087	6320
*USA, SEER (18 registries): Black	6.1	0.8	0.1	0.1	0.1	0.0	0.0	0.0	0.0	2385	4512
*USA, SEER (18 registries): Asian and Pacific Islander	5.9	1.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	2493	4463
*USA, SEER (9 registries)	3.9	1.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	6172	11456
*USA, SEER (9 registries): White	3.2	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	4197	7712
*USA, SEER (9 registries): Black	6.5	0.9	0.1	0.1	0.1	0.0	0.0	—	0.0	840	1656
USA, Alabama	3.6	1.1	0.1	0.1	0.1	0.0	—	0.0	0.1	979	1732
USA, Alabama: White	3.3	1.1	0.2	0.0	0.0	0.0	—	0.0	0.1	728	1260

Rates based on less than 10 cases are in italics
*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
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Liver (C22) - Male (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
North America (contd)											
USA, Alabama: Black	4.3	1.1	0.1	0.1	0.1	—	—	—	0.1	235	439
USA, Alaska	4.2	0.9	0.1	0.0	0.2	—	—	—	0.1	144	255
*USA, Alaska: Alaska Natives	6.7	0.3	—	—	0.7	—	—	—	—	25	38
USA, Arizona	4.0	0.7	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1367	2459
USA, Arizona: White	3.8	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1193	2146
USA, Arizona: Black	4.6	0.7	0.2	0.1	0.1	—	—	—	—	52	94
*USA, Arizona: Asian and Pacific Islander	6.0	—	0.3	0.1	—	—	0.2	—	—	48	72
USA, Arizona: American Indian	5.9	1.1	0.1	0.2	0.1	—	—	—	0.2	72	141
USA, Arkansas	4.2	1.0	0.2	0.1	0.1	0.1	0.0	—	0.0	688	1073
USA, Arkansas: White	4.0	0.9	0.2	0.0	0.1	0.1	0.0	—	0.0	570	875
USA, Arkansas: Black	5.3	1.4	0.3	0.3	0.1	—	—	—	—	101	167
USA, California	4.0	0.9	0.1	0.1	0.1	0.0	0.0	0.0	0.0	7565	15405
USA, California: White	3.5	0.9	0.1	0.1	0.1	0.0	0.0	0.0	0.0	5296	11037
USA, California: Black	5.4	0.9	0.1	0.1	0.1	0.0	0.0	0.0	0.0	569	1175
USA, California: Asian and Pacific Islander	5.9	1.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	1630	3004
*USA, California, Los Angeles County	4.1	0.9	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1917	3481
*USA, California, Los Angeles County: White	3.6	0.9	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1214	2300
*USA, California, Los Angeles County: Non-Hispanic White	2.6	0.8	0.1	0.1	0.2	0.1	0.0	0.0	0.0	525	956
*USA, California, Los Angeles County: Hispanic White	5.0	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	689	1344
*USA, California, Los Angeles County: Black	4.9	0.9	0.1	0.1	0.2	—	—	0.0	0.1	200	369
*USA, California, Los Angeles County: Chinese	4.9	0.8	0.2	0.1	0.2	0.1	—	—	0.1	123	212
*USA, California, Los Angeles County: Filipino	5.1	0.8	0.3	0.0	0.7	—	—	—	—	96	137
*USA, California, Los Angeles County: Korean	7.2	1.6	0.4	—	0.4	0.1	—	—	—	87	136
*USA, California, Los Angeles County: Asian and Pacific Islander	6.1	1.0	0.2	0.1	0.3	0.0	—	—	0.0	481	765
*USA, California, San Francisco Bay Area	3.9	1.3	0.1	0.0	0.1	—	0.0	0.0	0.0	1022	2149
*USA, California, San Francisco Bay Area: White	3.0	1.3	0.1	0.1	0.1	—	0.1	0.0	0.0	547	1174
*USA, California, San Francisco Bay Area: Non-Hispanic White	2.7	1.1	0.1	0.1	0.1	—	0.1	—	0.0	408	849
*USA, California, San Francisco Bay Area: Hispanic White	4.3	2.2	0.0	0.1	0.1	—	0.0	0.1	—	139	325
*USA, California, San Francisco Bay Area: Black	5.9	1.2	0.4	—	—	—	0.1	—	—	109	258
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	5.7	1.3	0.1	—	0.1	—	0.0	0.0	0.0	354	691
USA, Colorado	2.8	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	797	1671
USA, Colorado: White	2.6	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	699	1469
*USA, Colorado: Black	4.9	1.0	0.2	—	—	—	—	—	—	43	96
*USA, Colorado: Asian and Pacific Islander	5.9	1.9	—	—	—	—	—	—	—	40	75
USA, Connecticut	4.8	1.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	973	1387
USA, Connecticut: White	4.3	1.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	813	1166
USA, Connecticut: Black	8.4	0.7	—	—	—	0.1	—	—	—	104	142
USA, District of Columbia	7.3	1.0	0.2	0.0	0.3	—	—	—	0.2	181	303
USA, District of Columbia: White	2.3	0.5	—	—	0.3	—	—	—	—	26	43
USA, District of Columbia: Black	11.2	1.3	0.4	0.1	0.4	—	—	—	0.3	150	253
USA, Florida	5.0	0.9	0.2	0.1	0.1	0.0	0.0	0.0	0.1	5849	8190
USA, Florida: White	4.8	1.0	0.2	0.1	0.1	0.0	0.0	—	0.1	4967	6951
USA, Florida: Black	5.8	0.7	0.2	0.1	0.1	0.0	0.0	0.0	0.1	705	987
USA, Florida: Asian and Pacific Islander	5.2	0.6	0.2	—	—	—	—	—	—	124	165
USA, Georgia	3.8	0.9	0.1	0.1	0.1	0.0	0.0	—	0.0	1849	3368
USA, Georgia: White	3.4	1.0	0.1	0.1	0.1	0.0	0.0	—	0.0	1242	2217
USA, Georgia: Black	4.7	0.7	0.1	0.2	0.1	—	—	—	0.1	517	990
USA, Georgia: Asian and Pacific Islander	5.9	1.3	0.2	—	—	0.1	—	—	—	84	155
*USA, Georgia, Atlanta	3.6	1.0	0.1	0.1	0.1	0.0	—	—	0.0	553	1108
*USA, Georgia, Atlanta: White	2.7	1.0	0.1	0.0	0.2	0.0	—	—	0.0	268	496
*USA, Georgia, Atlanta: Black	4.7	0.9	0.1	0.2	0.1	—	—	—	0.1	224	497
USA, Idaho	2.7	0.9	0.2	0.0	0.1	0.0	0.0	0.0	0.0	270	538
USA, Indiana	3.7	1.0	0.1	0.1	0.1	0.0	0.0	—	0.0	1328	2138
USA, Indiana: White	3.3	1.0	0.1	0.1	0.2	0.0	0.0	—	0.0	1148	1817
USA, Indiana: Black	7.6	1.1	0.0	—	—	—	—	—	—	156	281
*USA, Iowa	2.5	0.9	0.0	0.0	0.1	0.0	—	—	—	485	936
USA, Kentucky	3.3	1.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	849	1700
USA, Louisiana	5.8	0.9	0.1	0.0	0.1	0.1	0.0	0.0	0.0	1267	2198
USA, Louisiana: White	4.6	0.9	0.1	0.1	0.2	0.1	0.0	0.0	0.0	761	1285
USA, Louisiana: Black	8.6	1.0	0.2	0.0	0.1	—	—	—	0.1	461	838
*USA, Louisiana, New Orleans	7.0	0.9	0.1	0.1	0.2	0.1	0.0	—	—	282	563
*USA, Louisiana, New Orleans: White	5.5	0.8	0.1	0.1	—	0.1	0.1	—	—	143	277
*USA, Louisiana, New Orleans: Black	8.7	0.8	0.1	0.2	0.4	—	—	—	—	117	249
USA, Maine	3.1	0.6	0.0	0.0	—	0.0	0.0	—	0.0	271	438
USA, Maryland	4.0	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	1272	2298
USA, Maryland: White	3.1	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	737	1278
USA, Maryland: Black	6.0	1.1	0.1	0.1	0.1	0.1	0.0	—	0.3	441	879
USA, Maryland: Asian and Pacific Islander	5.3	1.0	0.1	0.1	0.2	—	—	—	0.1	90	134
USA, Massachusetts	3.9	1.2	0.1	0.0	0.2	0.0	0.0	0.0	0.0	1528	2635
USA, Massachusetts: White	3.5	1.2	0.1	0.0	0.2	0.0	0.0	0.0	0.0	1270	2159
USA, Massachusetts: Black	5.1	1.9	0.1	0.1	0.4	0.1	—	—	0.1	123	225
USA, Massachusetts: Asian and Pacific Islander	8.3	0.8	0.2	—	—	—	0.1	—	0.1	114	207

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Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Male (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
North America (contd)											
USA, Michigan	3.5	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2027	3271
USA, Michigan: White	3.0	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1584	2499
USA, Michigan: Black	7.4	0.8	0.1	0.2	0.2	0.1	0.0	—	—	380	670
USA, Michigan: Asian and Pacific Islander	3.5	0.8	—	—	—	—	—	—	—	37	56
*USA, Michigan, Detroit	4.4	1.1	0.1	0.1	0.1	0.0	0.0	—	—	911	1472
*USA, Michigan, Detroit: White	3.5	1.2	0.1	0.0	0.1	0.0	0.0	—	—	603	935
*USA, Michigan, Detroit: Black	8.0	0.9	0.1	0.2	0.1	0.1	—	—	—	286	501
USA, Minnesota	3.2	1.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1059	1758
USA, Minnesota: White	2.6	1.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	864	1410
USA, Minnesota: Black	13.5	1.8	0.1	0.1	—	0.1	—	—	—	106	188
*USA, Minnesota: Asian and Pacific Islander	9.6	2.2	0.2	0.2	0.2	—	—	—	—	64	116
USA, Mississippi	5.1	1.1	0.1	0.1	0.1	0.0	0.0	—	0.0	740	1166
USA, Missouri	3.5	1.0	0.2	0.1	0.1	0.0	0.0	—	0.0	1241	2165
USA, Missouri: White	3.1	1.0	0.2	0.1	0.1	0.0	0.0	—	0.0	1031	1727
USA, Missouri: Black	7.1	0.9	0.5	0.1	0.1	—	0.0	—	—	180	381
USA, Montana	3.0	0.7	0.1	0.0	0.5	0.0	—	—	—	191	344
*USA, Montana: American Indian	7.4	1.2	—	—	—	—	—	—	—	16	29
USA, Nebraska	3.0	0.9	0.1	0.0	0.2	0.0	0.0	—	—	310	465
USA, Nebraska: White	2.4	0.9	0.0	0.0	0.2	0.0	0.0	—	—	250	376
*USA, Nebraska: Black	9.2	1.1	0.4	—	—	—	—	—	—	26	43
USA, Nevada	3.6	0.4	0.2	0.0	0.2	0.0	0.0	0.0	0.1	541	860
USA, Nevada: White	3.3	0.5	0.2	0.0	0.2	0.0	0.0	0.0	0.2	417	691
USA, Nevada: Black	5.7	0.3	0.1	0.2	0.2	0.1	—	0.1	0.1	55	74
*USA, Nevada: Asian and Pacific Islander	4.7	0.5	0.1	0.3	—	—	—	—	—	57	75
USA, New Jersey	4.0	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1957	3138
USA, New Jersey: White	3.6	1.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1512	2405
USA, New Jersey: Black	5.7	0.7	0.2	0.1	0.0	0.0	—	—	0.0	263	472
USA, New Mexico	5.9	0.8	0.1	0.1	0.1	0.0	0.0	0.0	0.3	608	1010
USA, New Mexico: White	5.7	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.2	508	863
USA, New Mexico: Non-Hispanic White	3.2	0.6	0.0	—	—	0.0	0.0	—	0.1	199	332
USA, New Mexico: Hispanic White	9.1	0.8	0.1	0.1	0.1	—	—	0.0	0.4	309	531
*USA, New Mexico: American Indian	8.4	1.8	0.2	0.2	—	—	—	—	0.7	69	102
USA, New York State	4.8	1.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	4993	7919
USA, New York State: White	4.0	1.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	3387	5361
USA, New York State: Black	6.9	1.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	913	1544
USA, New York State: Asian and Pacific Islander	9.4	1.5	0.4	0.0	0.1	0.0	—	—	0.1	666	956
USA, North Carolina	4.2	1.1	0.1	0.1	0.1	0.0	0.0	—	0.0	2261	3842
USA, North Carolina: White	3.9	1.1	0.1	0.1	0.1	0.0	0.0	—	0.0	1686	2819
USA, North Carolina: Black	5.5	1.1	0.1	0.1	0.1	—	0.0	—	0.0	489	871
USA, North Carolina: Asian and Pacific Islander	4.2	1.2	0.1	—	—	—	—	—	—	39	79
*USA, North Carolina: American Indian	6.6	1.5	0.2	—	—	—	—	—	0.2	41	60
USA, North Dakota	2.5	0.6	0.0	—	0.1	—	—	—	—	96	141
USA, Ohio	3.3	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2225	3773
USA, Ohio: White	2.9	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1825	3007
USA, Ohio: Black	6.4	1.0	0.1	0.1	0.0	—	0.1	0.0	0.0	355	685
*USA, Ohio: Asian and Pacific Islander	4.7	1.0	—	—	0.5	—	—	—	—	41	68
USA, Oklahoma	3.8	0.7	0.1	0.1	0.1	0.0	0.0	—	0.1	736	1403
USA, Oklahoma: White	3.3	0.7	0.1	0.1	0.1	0.0	0.0	—	0.0	555	1044
USA, Oklahoma: Black	4.9	0.8	0.1	0.2	—	—	—	—	0.1	56	107
USA, Oklahoma: American Indian	7.8	0.8	0.1	—	0.2	—	—	—	0.2	101	205
USA, Oregon	3.5	1.0	0.1	0.0	0.1	0.0	0.0	—	0.0	826	1866
USA, Oregon: White	3.2	1.0	0.1	0.0	0.1	0.0	0.0	—	0.0	716	1625
*USA, Oregon: Black	9.3	1.9	—	—	—	—	—	—	—	30	68
*USA, Oregon: Asian and Pacific Islander	5.9	2.7	0.2	0.3	0.4	—	—	—	—	53	108
USA, Rhode Island	4.3	1.5	0.2	—	0.3	0.1	—	0.0	—	270	429
USA, Rhode Island: White	4.0	1.4	0.2	—	0.3	0.1	—	0.0	—	238	381
*USA, Rhode Island: Black	6.0	1.1	—	—	—	—	—	—	—	15	20
USA, South Carolina	4.3	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1142	1898
USA, South Carolina: White	4.0	1.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	841	1400
USA, South Carolina: Black	5.4	0.8	0.1	0.0	0.0	0.1	—	—	—	286	477
USA, South Dakota	2.4	1.2	0.2	0.1	0.2	0.1	—	—	—	145	265
USA, Tennessee	4.5	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1529	2581
USA, Tennessee: White	4.0	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1228	2056
USA, Tennessee: Black	6.8	0.9	0.1	0.1	0.2	—	0.1	0.0	—	268	472
USA, Texas	5.1	1.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	6072	12158
USA, Texas: White	4.8	1.0	0.1	0.1	0.2	0.0	0.0	0.0	0.1	4929	9832
USA, Texas: Black	7.4	1.0	0.2	0.1	0.1	0.0	0.0	—	0.0	836	1742
USA, Texas: Asian and Pacific Islander	5.9	1.0	0.2	0.2	0.0	—	0.0	—	0.1	283	528
USA, Utah	2.4	0.6	0.0	0.0	0.1	0.0	0.0	—	0.0	287	568
USA, Vermont	2.3	0.5	0.1	0.1	—	—	—	—	—	89	182
USA, Washington State	2.7	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1126	2877
*USA, Washington, Seattle	3.1	1.1	0.1	0.0	0.1	0.0	—	0.0	0.0	877	2097

Rates based on less than 10 cases are in italics
*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type**

Liver (C22) - Male (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
North America (contd)											
USA, West Virginia	3.9	1.3	0.1	0.1	0.0	0.0	—	—	0.0	473	715
USA, Wyoming	3.2	0.8	0.0	0.1	—	0.0	—	—	—	105	172
Asia											
Bahrain: Bahrainis	2.8	0.9	—	0.1	0.1	—	—	—	—	50	73
Brunei Darussalam	6.6	0.9	0.2	—	0.5	—	—	0.1	—	70	102
*China, Anfu County	4.1	0.8	0.5	—	—	—	—	—	—	57	241
*China, Anguo City	12.8	3.0	0.1	0.1	—	—	—	—	—	216	324
*China, Anshan City	3.0	0.8	0.3	1.9	—	0.0	0.0	—	0.0	440	1731
*China, Aohan Banner, Chifeng City	36.5	0.4	0.0	0.1	—	—	—	—	—	668	1098
*China, Arongqi	16.7	1.3	1.7	21.1	—	—	—	—	—	367	607
*China, Baoding City	4.5	0.5	0.3	1.8	—	—	—	—	0.1	259	637
*China, Beijing City	4.0	0.7	0.3	0.3	0.2	0.0	0.0	0.0	—	2091	5732
*China, Binhai County	7.5	0.7	0.1	—	—	0.1	—	—	—	389	1042
*China, Cangzhou City	1.0	0.7	0.2	5.9	—	—	—	—	—	129	328
China, Changfeng County	3.6	0.6	0.7	0.0	—	0.1	—	—	—	81	337
China, Changzhou City	5.7	1.8	0.5	0.0	—	—	—	—	—	774	2493
China, Chengdu City	9.6	1.8	2.5	2.8	0.1	0.1	—	—	0.5	645	1217
China, Cixian County	10.7	0.2	—	—	—	—	—	—	—	199	453
China, Cixi City	7.4	1.4	0.5	0.0	—	—	0.1	—	0.1	459	1342
*China, Dafeng District, Yancheng City	7.7	1.2	0.1	—	—	0.0	—	0.0	—	304	1032
China, Dalian City	4.9	0.7	0.1	0.1	0.0	0.0	—	—	0.6	679	2821
*China, Dancheng County	13.2	2.2	0.1	0.0	—	—	0.1	—	0.0	533	1347
China, Dangtu County	3.1	1.0	0.4	0.3	—	0.1	—	—	—	60	250
*China, Danyang City	3.6	2.5	1.5	0.3	0.0	0.0	—	0.0	2.8	387	975
*China, Dawukou District, Shizuishan City	9.6	1.9	—	0.3	—	—	—	—	—	115	247
*China, Dehui City	14.4	0.6	—	—	—	—	—	—	—	485	958
*China, Donggang County	0.2	1.7	0.0	0.2	—	—	—	—	1.7	112	1108
*China, Dongguan City	8.4	1.1	0.3	—	—	—	0.0	0.0	3.8	533	1375
China, Donghai County	7.4	0.8	0.2	—	0.1	0.0	—	—	—	345	1037
*China, Dongtai City	3.3	1.7	0.4	—	—	—	—	—	2.4	371	1213
China, Duanzhou District, Zhaoqing City	13.9	0.8	0.2	1.8	0.3	—	—	—	—	198	434
*China, Evenki Autonomous Banner	2.2	0.4	—	—	—	—	—	—	—	10	88
*China, Faku County	1.7	0.2	0.1	0.5	—	—	—	—	1.0	72	475
*China, Fangcheng County	6.3	0.1	0.2	4.1	—	—	—	—	4.9	364	548
*China, Feicheng City	2.2	0.5	0.1	—	0.1	—	—	—	—	112	969
China, Feixi County	5.2	1.3	0.7	0.1	0.0	0.0	—	—	0.1	289	932
China, Fuqing City	11.7	0.5	0.2	14.3	—	—	—	—	1.7	774	1348
*China, Ganyu District, Lianyungang City	3.4	1.0	0.6	0.1	—	0.0	—	—	0.7	247	967
*China, Ganzhou District, Zhangye City	9.1	4.3	3.1	0.1	—	—	—	—	0.1	157	335
*China, Gaocheng City	3.0	1.6	1.2	0.1	—	—	—	—	0.2	141	555
China, Gaomi City	6.9	1.2	0.1	—	—	—	—	—	—	249	904
China, Gong'an County	21.0	1.3	—	0.1	—	—	—	—	—	760	1086
*China, Guang'an District, Guang'an City	23.7	2.7	1.2	—	—	—	—	—	—	528	913
China, Guanghan City	16.7	0.9	0.9	1.5	—	—	—	—	0.4	337	517
China, Guangzhou City	9.8	1.2	0.2	0.6	0.2	0.0	0.0	0.0	0.0	3645	10023
*China, Guanyun County	7.0	0.5	0.1	—	0.1	0.0	0.0	—	—	274	1222
China, Guilin City	9.0	1.0	0.2	2.2	—	—	0.0	—	—	276	841
*China, Hai'an City	7.7	0.6	0.1	0.3	0.2	—	—	—	—	395	1237
China, Hailar District, Hulun Buir City	3.9	0.7	0.1	0.3	—	—	—	—	0.1	60	299
China, Haimen District, Nantong City	8.3	0.6	0.1	0.0	0.1	—	—	—	—	380	1633
China, Haining City	5.6	1.0	0.2	—	0.2	—	0.0	—	—	215	546
China, Hangzhou City	3.8	1.2	0.2	0.1	0.2	0.0	0.0	0.0	0.7	1869	6094
China, Hebi City	9.2	1.0	1.2	0.1	—	—	—	—	—	144	326
China, Hefei City	3.8	1.7	0.4	0.9	0.1	0.0	0.1	—	0.2	591	1691
China, Hengdong County	9.9	0.9	0.1	—	—	—	—	—	—	171	444
*China, Hengfeng County	6.7	1.1	0.4	—	—	—	—	—	—	54	217
*China, Hepu County	2.9	0.3	0.0	9.2	—	—	—	—	—	341	1701
China, Honghu City	10.8	1.9	0.3	0.1	0.2	—	—	—	0.1	392	1024
China, Hongshan District, Chifeng City	6.6	0.9	0.1	0.1	—	0.1	—	—	—	104	330
*China, Hongta District, Yuxi City	7.6	1.0	0.1	—	—	—	—	—	—	144	229
*China, Huaiyin District, Huai'an City	9.1	0.4	0.0	—	—	—	—	—	—	320	1020
*China, Jiange County	5.9	0.7	0.1	—	—	—	—	—	—	114	548
China, Jiangmen City	5.6	1.1	0.1	0.2	—	—	0.0	—	—	165	920
*China, Jiangyin City	5.2	0.6	0.3	0.0	—	—	—	—	—	337	1212
*China, Jiashan County	4.8	1.2	0.4	—	—	—	0.0	—	1.1	151	494
China, Jiayu County	7.0	1.7	0.6	—	—	—	—	—	1.9	88	233
*China, Jinan City	9.6	2.4	0.5	0.5	0.0	0.0	—	—	1.7	1351	2283
*China, Jingtai County	9.6	1.5	0.4	1.2	0.1	—	—	—	0.4	101	291
*China, Jingxian County	5.5	1.4	1.2	—	—	—	—	—	0.1	114	255
*China, Jintan District, Changzhou City	3.6	1.9	0.2	—	—	—	—	—	—	138	509
*China, Jiulongpo District, Chongqing City	8.6	1.4	1.0	0.4	0.2	—	—	—	0.1	350	1041
*China, Jiyuan City	4.7	2.2	0.4	0.6	—	—	—	—	0.1	141	498

Rates based on less than 10 cases are in italics

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Male (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases		
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total	
Asia (contd)												
China, Kaihua County	5.2	1.7	0.5	0.3	—	0.1	—	—	0.1	105	344	
China, Kunshan City	2.5	0.9	0.2	0.1	—	0.1	0.0	—	5.4	305	755	
China, Langzhong City	4.8	1.6	0.3	0.4	—	—	—	—	—	141	447	
*China, Liangshan County	15.8	0.9	0.2	0.2	0.1	0.0	—	—	0.3	514	847	
*China, Lianshui County	0.5	0.7	—	—	0.1	—	—	—	6.7	341	876	
China, Lianyungang City	3.3	1.0	0.1	0.0	0.1	0.0	0.0	—	—	167	875	
China, Linhe District, Bayannur City	6.7	1.6	0.1	—	—	—	—	—	—	112	307	
China, Linqu County	7.1	1.0	0.1	—	0.1	0.0	—	—	0.0	291	863	
*China, Linzhou City	5.9	0.6	0.1	0.3	—	—	—	—	—	246	630	
China, Liuzhou City	8.4	0.9	0.2	0.0	0.1	—	0.0	0.0	0.0	361	1446	
China, Liyang City	4.2	1.2	0.1	0.0	—	—	0.0	0.0	0.0	216	636	
*China, Longquan City	7.1	1.6	0.7	0.2	—	—	—	—	0.2	94	336	
China, Lucheng District, Wenzhou City	8.9	1.1	0.2	—	—	—	—	—	0.1	198	637	
China, Luoding City	6.3	0.5	0.1	0.3	—	—	0.0	—	—	164	853	
*China, Luohe City	5.5	3.3	1.9	1.6	0.1	—	0.4	—	0.7	531	1380	
*China, Luoyang City	7.3	1.2	0.3	0.2	—	—	—	—	—	380	907	
*China, Luquan City	3.0	1.5	0.2	0.6	—	—	—	—	0.2	62	218	
China, Ma'anshan City	2.9	1.2	0.9	0.4	—	—	—	—	—	116	509	
*China, Macheng City	9.7	0.2	0.0	—	—	—	—	—	—	257	749	
China, Meihekou City	5.3	3.6	4.5	0.3	0.0	0.6	—	0.1	—	346	624	
*China, Mengjin County	6.5	0.8	0.2	0.9	—	0.1	0.1	—	—	96	233	
China, Nangang District, Harbin City	4.8	0.3	0.1	0.9	—	0.0	0.1	0.0	—	251	840	
*China, Nanhai District, Foshan City	15.1	5.4	0.4	0.1	0.1	0.1	—	—	—	572	1301	
China, Nanhu District, Jiaxing City	3.3	0.9	0.1	0.0	—	—	—	—	0.7	128	631	
*China, Nantong City	7.9	0.5	0.0	0.1	—	—	0.0	—	—	438	1555	
*China, Nanxiong City	12.5	1.6	0.1	—	—	0.2	—	0.1	—	215	918	
China, Neixiang County	3.0	0.0	—	—	—	—	—	—	—	58	452	
*China, Qianxi County	0.1	—	12.6	1.4	—	—	—	—	—	205	503	
China, Qidong City	14.5	0.1	0.0	0.2	0.2	0.0	—	—	—	811	2734	
China, Qingzhou City	1.1	0.3	0.1	—	—	—	—	—	—	48	643	
*China, Rudong County	3.5	0.1	0.1	0.5	—	0.0	—	—	—	223	1537	
*China, Rugao City	14.5	0.8	0.1	—	0.2	0.0	—	—	0.0	931	2438	
*China, Rural areas of Shanghai City	3.6	0.7	0.1	0.0	0.1	0.0	0.0	0.0	2.3	2950	8138	
China, Ruyang County	3.0	0.5	0.2	0.5	—	—	—	—	0.1	52	171	
*China, Shan County	8.1	4.1	0.2	0.0	—	—	0.0	—	2.4	367	1023	
China, Shanghai City	3.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	2.0	2063	5731	
China, Shangyu District, Shaoxing City	5.7	0.9	0.3	0.1	0.2	—	—	—	0.1	244	972	
*China, Shapingba District, Chongqing City	5.9	1.4	0.5	0.9	0.1	—	0.0	—	—	300	872	
China, Shexian County	5.1	0.8	0.3	—	—	—	—	—	1.1	99	282	
China, Sheyang County	2.5	1.7	—	—	—	0.0	—	—	—	177	1357	
*China, Shijiazhuang City	5.5	0.7	0.3	0.1	—	—	0.0	0.1	—	346	990	
China, Shunde District, Foshan City	15.8	5.4	0.3	0.3	0.1	0.1	0.1	0.0	—	772	2380	
*China, Song County	5.7	0.9	0.1	0.1	—	—	—	—	0.1	111	315	
China, Suzhou City	2.9	1.1	0.0	3.3	0.0	0.0	—	—	0.0	1168	2718	
*China, Tengzhou City	9.0	0.6	0.1	0.3	—	0.0	—	—	—	554	1374	
*China, Wangdu County	3.4	1.5	1.7	0.6	—	—	—	—	3.7	75	133	
*China, Wanzai County	21.0	0.5	0.6	—	—	—	—	—	0.1	259	611	
*China, Wu'an City	4.4	2.0	0.3	0.1	0.1	—	—	—	—	172	407	
China, Wuhan City	11.9	0.7	—	0.2	0.4	0.0	0.0	—	2.3	3298	4752	
*China, Wuhu City	2.3	0.8	0.2	0.1	—	—	—	—	0.0	176	760	
China, Wuxi City	3.7	0.6	0.4	—	0.0	0.0	—	—	—	554	2189	
China, Wuzhou City	7.0	0.1	0.1	—	0.1	—	—	—	—	135	938	
China, Xiangfu District, Kaifeng City	15.0	1.1	0.2	0.1	0.1	0.1	—	—	—	323	617	
China, Xianju County	12.3	1.1	0.3	0.1	—	—	—	—	0.5	289	834	
*China, Xin'an County	4.0	0.8	0.3	3.4	—	—	—	—	0.8	107	294	
*China, Xining City	3.4	0.3	0.2	4.3	—	—	—	—	10.4	404	793	
*China, Xinji City	1.9	1.5	0.1	1.0	—	—	0.0	—	—	118	342	
*China, Xinluo District, Longyan City	3.1	0.7	0.2	2.0	—	—	—	—	1.4	86	282	
*China, Xinzhou District, Shangrao City	4.9	0.9	—	0.0	—	—	—	—	—	80	319	
China, Xiping County	8.0	0.6	0.4	0.1	—	—	—	—	0.0	271	918	
*China, Xishan District, Kunming City	6.3	1.9	0.3	0.1	—	—	—	—	0.2	143	262	
*China, Xuyi County	6.6	0.8	0.1	—	0.1	—	—	—	—	185	622	
*China, Ya'an City	2.8	0.8	0.1	7.0	—	—	—	—	0.1	575	1610	
*China, Yakeshi City	5.6	0.2	0.8	1.0	—	—	—	—	—	121	454	
China, Yancheng City	8.8	1.3	0.1	—	—	—	—	—	—	576	1529	
*China, Yangquan City	12.2	0.6	—	—	—	—	—	—	—	281	363	
*China, Yangzhong City	5.2	—	—	—	—	—	—	—	—	68	216	
*China, Yanji City	3.7	0.4	0.4	0.7	—	0.1	—	—	—	112	991	
*China, Yanshi City	5.5	1.1	0.6	0.6	—	—	0.0	—	0.0	177	467	
China, Yanting County	26.6	1.1	—	0.4	0.1	—	0.0	—	0.9	556	1052	
*China, Yi'an District, Tongling City	3.3	2.4	—	—	—	—	—	—	—	57	233	
*China, Yingdong District, Fuyang City	6.1	1.2	0.4	—	—	—	—	—	—	161	800	

Rates based on less than 10 cases are in italics
*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Male (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
Asia (contd)											
*China, Yinzhou District, Ningbo City	4.8	0.8	0.2	—	—	—	—	—	—	52	194
*China, Yiyuan County	6.1	0.7	1.6	0.2	—	—	—	—	—	163	442
China, Yong'an City	2.4	0.7	0.3	0.7	—	—	—	—	—	56	326
*China, Yongding District, Longyan City	7.5	0.4	0.1	11.1	—	—	—	—	0.0	315	608
China, Yongkang City	9.1	0.9	0.1	0.0	—	—	—	—	1.4	267	817
*China, Yucheng County	9.6	7.6	0.9	2.2	—	—	—	—	0.7	408	576
China, Yueyanglou District, Yueyang City	8.2	0.3	—	—	—	—	—	—	—	99	281
China, Yunmeng County	26.2	13.6	0.5	—	—	0.1	—	—	0.1	657	1015
*China, Yunyang District, Shiyan City	9.8	3.5	0.5	0.2	—	—	—	—	—	164	364
China, Yuzhong District, Chongqing City	7.9	1.3	0.2	2.3	—	—	0.0	—	0.0	271	633
*China, Zanhuan County	4.3	0.8	—	0.7	0.2	—	—	—	—	49	159
*China, Zhangjiagang City	3.1	1.2	0.0	1.4	—	—	—	—	0.0	238	1040
*China, Zhaoyuan City	5.3	1.8	0.2	0.3	0.4	—	—	—	—	198	1078
*China, Zhengding County	5.0	0.7	0.2	0.8	—	—	—	—	0.1	91	398
*China, Zhongshan City	8.9	2.0	0.3	0.2	0.2	—	0.0	—	0.1	606	2289
China, Zhongxiang City	12.6	2.4	—	3.1	—	—	—	—	0.0	656	1054
*China, Zhuanghe City	5.7	0.5	0.0	7.4	—	—	—	—	0.5	598	1307
*China, Zhuhai City	12.9	0.9	0.0	0.0	0.1	—	—	—	—	517	1317
India, Ahmedabad, Urban	1.2	0.3	0.0	0.1	0.1	—	—	—	0.0	189	198
India, Aurangabad	0.7	0.3	0.2	—	—	—	—	0.0	—	28	30
India, Bangalore	3.2	0.9	0.2	0.5	0.1	0.0	0.3	—	0.1	569	651
India, Barshi, Paranda, and Bhum	1.8	0.2	0.1	0.2	0.1	—	—	—	—	35	52
*India, Bhopal	1.5	0.2	—	—	0.0	—	—	—	—	45	54
India, Chandigarh	0.7	0.4	0.0	0.1	—	—	—	—	—	27	62
*India, Chennai	2.7	0.4	0.1	0.2	0.1	—	—	—	0.1	430	577
India, Dibrugarh	0.6	0.1	—	0.0	0.0	—	—	—	0.0	25	103
*India, Dindigul, Ambilikkai	0.9	0.1	0.0	0.1	0.1	—	—	—	0.1	76	107
India, Kamrup Urban District	0.6	0.5	2.1	0.3	—	—	—	—	—	78	155
India, Kollam	1.0	0.1	0.1	0.1	—	—	—	—	0.2	97	409
*India, Manipur	1.7	0.1	0.0	0.0	0.0	—	—	—	0.1	92	110
India, Meghalaya	2.1	0.3	—	0.1	—	—	—	—	—	60	84
India, Mizoram	6.2	0.5	0.1	0.2	—	—	—	—	1.2	141	174
India, Mumbai	3.2	1.7	0.2	0.3	0.0	—	0.0	—	0.3	1693	2058
*India, New Delhi	2.2	0.9	0.1	0.6	0.1	0.0	0.0	—	0.0	789	986
India, Poona	2.4	1.0	0.1	0.1	0.0	—	0.0	—	0.1	408	433
*India, Sangrur District	2.4	0.1	—	0.1	—	—	—	—	0.0	69	139
India, SAS Nagar	1.7	0.7	0.2	0.3	—	—	—	—	—	67	89
*India, Tamil Nadu	1.1	0.2	0.1	0.1	0.0	0.0	0.0	—	0.1	3146	3907
*India, Tripura	1.0	0.4	0.0	0.1	0.0	0.0	0.0	—	0.0	101	127
India, Trivandrum	1.9	0.5	0.1	0.2	—	—	—	—	0.3	230	535
India, Wardha	1.5	0.8	0.2	0.1	0.1	—	—	—	0.0	97	168
India, West Arunachal	19.3	0.3	0.1	0.2	—	—	—	—	—	183	201
*Iran (Islamic Republic of), Ardabil Province	0.5	0.3	—	—	0.1	—	—	—	0.1	19	94
*Iran (Islamic Republic of), Golestan Province	1.2	0.7	0.0	0.2	0.1	—	0.0	—	0.1	57	99
Israel	1.7	0.4	0.1	0.0	0.1	0.0	0.0	—	0.0	608	917
*Israel: Jews	1.6	0.4	0.1	0.0	0.1	0.0	0.0	—	0.0	488	726
*Israel: Arabs	1.8	0.3	0.1	0.1	0.0	—	0.0	—	0.0	72	116
Japan	4.5	1.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	28095	84102
Japan, Aichi Prefecture	3.6	0.9	0.1	0.0	0.1	0.0	0.0	—	0.0	1267	3712
*Japan, Akita Prefecture	3.4	0.7	0.2	0.0	—	—	—	—	0.2	196	583
Japan, Aomori Prefecture	2.8	0.9	0.1	0.0	0.2	0.0	—	—	0.0	309	1525
Japan, Gunma Prefecture	3.2	0.9	0.0	0.0	0.1	—	—	0.0	0.0	311	1221
Japan, Hiroshima Prefecture	9.0	1.6	0.4	0.0	0.1	0.0	0.0	0.0	0.0	1662	3356
Japan, Miyagi Prefecture	3.7	1.0	0.1	0.0	0.1	0.0	—	—	—	694	2066
Japan, Osaka Prefecture	5.9	1.4	0.2	0.0	0.1	0.0	0.0	—	0.0	2531	7073
Kuwait	1.3	0.4	0.1	0.0	0.1	—	0.0	—	0.0	110	237
*Kuwait: Kuwaitis	1.8	0.9	0.2	—	0.1	—	—	—	0.0	53	98
*Kuwait: Non-Kuwaitis	0.9	0.1	0.0	0.0	0.0	—	0.0	—	0.0	57	139
*Philippines, Manila	6.7	0.7	0.2	0.6	0.1	—	—	—	0.2	834	1672
*Qatar: Qatari	3.3	0.4	—	—	—	—	—	—	0.2	13	34
Republic of Korea	8.1	2.9	0.6	0.1	0.1	0.0	0.0	0.0	0.1	23681	59464
*Republic of Korea, Busan	9.1	3.3	0.6	0.1	0.2	0.0	0.0	0.0	0.1	1976	5276
*Republic of Korea, Daegu	9.2	3.0	0.6	0.1	0.1	0.0	0.0	0.0	0.0	1239	2736
*Republic of Korea, Daejeon	6.7	2.2	0.7	0.1	0.1	0.1	0.0	—	0.0	536	1361
*Republic of Korea, Gwangju	7.6	2.8	0.4	0.0	0.1	0.0	0.1	—	0.1	557	1624
Republic of Korea, Incheon	9.9	2.7	0.8	0.1	0.1	0.0	0.0	—	0.1	1493	2907
Republic of Korea, Jeju	9.7	2.3	0.3	—	0.2	0.1	0.1	0.1	0.0	291	849
Republic of Korea, Seoul	7.3	2.4	0.6	0.1	0.1	0.0	0.0	0.0	0.1	3971	10084
Republic of Korea, Ulsan	7.7	3.4	0.8	0.0	0.5	0.0	0.0	—	0.1	511	1244
Singapore	5.9	1.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	1152	2751
Singapore: Chinese	6.4	1.5	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1006	2329
Singapore: Indian	3.4	0.7	0.3	—	—	—	—	—	0.1	46	124

Rates based on less than 10 cases are in *italics*
*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Male (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases		
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total	
Asia (contd)												
Singapore: Malay	4.1	0.8	0.1	—	—	—	—	—	—	82	252	
Thailand, Bangkok	5.1	2.0	0.0	0.1	0.1	0.2	0.0	—	0.0	1303	3177	
*Thailand, Chiang Mai	2.1	3.1	0.2	0.2	0.1	0.0	0.0	—	0.1	325	2045	
*Thailand, Khon Kaen	1.2	2.1	0.2	0.3	0.1	—	0.0	—	0.1	245	2437	
Thailand, Lampang	2.2	4.3	0.3	0.3	0.2	—	—	—	—	216	1242	
Thailand, Lopburi Province	2.4	4.0	0.0	0.8	—	0.0	—	—	—	168	1018	
*Thailand, Songkhla	1.8	0.6	0.0	0.1	0.1	—	—	—	0.1	111	649	
Turkey, Antalya	2.7	0.7	0.1	0.0	0.1	0.0	—	—	—	223	280	
Turkey, Bursa	2.6	0.4	0.1	0.0	0.0	—	0.0	—	0.0	251	310	
*Turkey, Edirne	3.3	0.2	0.0	—	0.2	—	0.1	—	0.0	59	120	
*Turkey, Erzurum	2.3	0.5	0.4	0.1	—	—	—	—	—	58	92	
Turkey, Eskişehir	2.1	0.3	0.2	0.0	0.2	0.0	0.0	0.0	0.1	80	90	
Turkey, Gaziantep	2.1	0.5	0.1	—	—	0.0	—	—	—	91	268	
*Turkey, Izmir	1.8	0.4	0.2	0.1	0.0	0.0	—	0.0	0.0	333	680	
Turkey, Malatya	1.8	0.4	0.1	0.1	0.1	—	0.0	—	—	50	99	
Turkey, Samsun	2.2	0.3	0.1	—	0.1	0.0	—	—	0.1	113	147	
Turkey, Trabzon	2.3	0.4	0.1	0.1	—	—	—	—	—	70	137	
Europe												
Austria	3.8	1.4	0.4	0.1	0.1	0.0	0.0	0.0	0.1	2479	3606	
Austria, Carinthia	4.3	1.5	0.5	—	—	0.1	—	0.0	0.0	189	264	
Austria, Tyrol	3.3	1.4	0.3	—	0.2	0.0	—	0.1	—	165	251	
Austria, Vorarlberg	3.6	1.3	0.1	0.1	—	—	—	—	—	95	129	
Belarus	2.1	0.7	0.3	0.1	0.1	0.0	0.0	—	0.5	1183	1452	
*Belgium	3.2	1.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	2319	3333	
Croatia	4.3	0.9	0.2	0.1	0.1	0.0	0.0	—	0.0	1120	1704	
Cyprus	1.3	1.4	0.1	—	0.1	—	0.0	—	—	107	160	
*Czech Republic	2.4	1.2	0.3	0.1	0.0	0.0	0.0	0.0	0.1	2038	3264	
Denmark	2.0	0.8	0.1	0.1	—	—	—	—	0.3	970	1568	
Estonia	3.4	1.4	0.1	0.1	0.1	—	—	0.1	0.1	270	335	
Finland	3.2	1.1	0.1	0.1	0.0	0.0	0.0	—	0.1	1363	1780	
*France, Bas-Rhin	5.5	2.1	0.1	0.2	0.1	0.0	—	—	—	326	536	
*France, Calvados	4.4	1.2	0.1	0.0	—	—	—	—	0.1	204	492	
*France, Doubs	4.4	1.8	0.2	0.1	—	0.0	—	0.1	—	160	333	
*France, Gironde	4.9	1.5	0.2	0.0	0.1	—	—	—	—	456	742	
*France, Haut-Rhin	4.5	1.5	—	0.1	0.1	—	0.0	0.0	—	237	449	
*France, Hérault	5.9	1.4	0.0	—	—	0.0	0.0	—	0.1	393	716	
*France, Isère	4.4	1.6	0.1	—	0.1	0.0	0.1	—	—	354	663	
*France, Lille-Métropole	4.2	1.7	0.3	0.1	—	0.1	—	—	0.0	179	456	
*France, Limousin	4.0	1.5	0.1	0.1	—	0.1	—	—	—	117	247	
*France, Loire-Atlantique	5.3	2.2	0.2	0.1	0.1	0.0	0.1	—	0.0	455	1119	
*France, Manche	4.4	1.2	0.0	—	—	0.0	0.1	—	—	162	349	
*France, Poitou-Charentes	4.3	1.5	0.2	0.0	0.2	0.0	0.0	0.0	—	598	1112	
*France, Somme	4.8	1.6	0.2	—	—	—	—	—	0.1	185	312	
*France, Tarn	2.9	0.6	0.1	—	—	0.1	—	—	—	77	160	
*France, Territoire de Belfort	3.8	1.1	0.2	0.2	—	—	—	—	—	29	61	
*France, Vendée	6.7	2.0	0.2	0.0	—	—	0.0	—	0.0	337	678	
Germany, Baden-Württemberg	2.5	1.2	0.2	0.0	—	0.0	0.0	0.0	0.0	1424	2462	
Germany, Bavaria	4.0	1.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	3785	5421	
Germany, Bremen	3.1	0.8	0.2	—	—	0.1	—	—	—	150	217	
Germany, Hamburg	4.0	1.3	0.2	—	0.1	0.0	0.0	—	0.0	483	620	
Germany, Lower Saxony	2.9	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1891	2674	
Germany, North Rhine-Westphalia	2.6	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	3690	6127	
Germany, Rhineland-Palatinate	3.0	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	992	1671	
Germany, Saarland	3.9	0.9	0.6	0.1	—	0.0	0.0	—	0.0	323	502	
Germany, Schleswig-Holstein	2.1	0.8	0.1	0.0	0.0	0.0	0.0	—	0.0	499	854	
Iceland	2.2	0.7	0.2	0.2	0.2	0.1	0.1	—	—	48	73	
Ireland	1.9	0.9	0.2	0.1	0.1	0.0	0.0	—	0.1	588	1052	
*Italy, Aosta Valley	2.4	1.6	0.2	0.2	—	—	—	0.2	—	25	90	
*Italy, Avellino	2.4	1.5	0.9	0.1	—	0.1	—	—	—	66	183	
Italy, Basilicata	2.2	1.2	0.1	0.1	0.2	—	—	—	—	114	432	
*Italy, Benevento	3.6	1.0	0.5	0.0	—	—	0.1	—	—	54	164	
Italy, Bergamo	6.1	1.2	0.2	0.1	0.2	—	—	—	0.1	435	958	
*Italy, Brescia	5.5	1.7	0.3	0.1	0.1	0.0	0.1	—	0.1	491	984	
Italy, Brianza (Lecco and Monza e Brianza)	4.4	1.1	0.4	0.0	—	—	—	0.0	0.0	211	496	
Italy, Calabria	4.8	1.1	0.0	—	—	—	—	—	—	163	264	
*Italy, Caserta	3.6	1.6	0.2	0.0	—	—	—	—	—	162	473	
*Italy, Catania, Messina, and Enna	1.9	0.5	0.1	0.1	0.1	—	0.0	—	0.2	267	876	
Italy, Emilia-Romagna	4.1	0.9	0.2	0.1	0.1	0.0	0.0	—	0.0	1038	2296	
Italy, Friuli-Venezia Giulia	5.2	1.3	0.2	0.2	0.1	0.0	—	—	0.0	525	1043	
Italy, Genova	3.6	1.0	0.2	0.1	—	—	—	—	—	181	482	
*Italy, Lombardy, South, Pavia	5.1	1.0	0.2	0.7	—	—	—	—	0.0	234	480	
Italy, Mantova and Cremona	4.8	1.2	0.2	0.2	—	—	—	—	—	222	467	

Rates based on less than 10 cases are in italics

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Male (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases		
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total	
Europe (contd)												
Italy, Marche	3.4	0.6	0.1	0.1	—	0.0	0.0	0.0	—	290	476	
Italy, Milan	5.1	1.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	1163	2422	
Italy, Molise	3.8	1.3	0.5	—	—	—	—	—	0.1	61	132	
*Italy, Naples Centre	4.3	1.0	0.1	0.0	—	—	0.2	—	0.1	140	471	
*Italy, Naples North	5.1	1.0	0.4	0.1	0.1	0.0	—	—	—	213	560	
*Italy, Naples South	3.6	1.5	0.9	0.1	—	—	0.0	—	0.0	289	915	
*Italy, Nuoro	3.7	1.7	0.1	0.1	—	—	—	—	—	38	123	
*Italy, Palermo	3.0	1.0	0.2	0.1	0.2	0.0	0.0	—	0.0	263	680	
Italy, Puglia	3.4	0.9	0.2	0.1	0.1	0.0	0.0	0.0	0.0	963	2548	
*Italy, Ragusa and Caltanissetta	2.1	0.5	0.4	0.1	—	—	—	—	0.0	83	309	
*Italy, Salerno	2.6	0.7	0.1	0.1	0.1	—	—	—	0.0	150	455	
Italy, Sassari	4.4	1.6	0.2	0.1	—	—	0.1	—	0.4	71	190	
*Italy, Sondrio	6.3	1.4	0.3	0.2	—	—	—	—	—	92	288	
Italy, South Tyrol	3.4	1.6	0.4	0.0	—	0.0	0.0	—	0.1	149	346	
*Italy, Syracuse	2.4	0.7	0.1	0.1	0.5	—	—	—	0.1	72	256	
Italy, Trento	3.9	2.0	0.7	0.2	—	—	0.1	0.0	—	201	422	
Italy, Turin	2.4	1.3	0.4	1.5	—	0.0	—	0.0	0.4	747	1379	
*Italy, Tuscany	3.1	1.0	0.1	0.2	0.1	0.0	0.0	—	0.1	503	1288	
Italy, Umbria	3.7	1.2	0.1	0.0	0.2	—	—	—	0.0	204	415	
Italy, Varese	3.5	1.0	0.1	0.1	—	—	—	—	—	136	294	
Italy, Veneto	4.5	1.3	0.2	0.3	0.1	0.0	0.0	—	0.0	1677	3573	
Latvia	1.5	0.5	0.1	0.0	0.0	—	—	—	0.5	216	495	
*Liechtenstein	0.7	2.1	—	—	—	—	—	—	—	5	12	
*Lithuania	2.1	0.7	0.0	0.1	0.1	0.0	0.0	—	0.1	338	722	
Malta	1.5	1.1	0.2	0.1	0.2	0.1	0.0	—	0.1	66	116	
*The Netherlands	1.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1729	2904	
Norway	1.6	0.8	0.1	0.0	0.0	0.0	0.0	—	0.0	608	897	
Poland, Kielce	1.7	0.6	0.2	0.4	0.1	—	—	—	0.2	168	235	
*Portugal, Azores	1.7	0.6	0.3	—	—	—	—	—	—	19	34	
Russian Federation, Arkhangelsk	2.0	0.2	—	—	0.2	—	—	—	0.2	95	166	
Russian Federation, Kaliningrad	1.4	0.0	—	—	—	—	—	—	0.2	49	129	
Russian Federation, Karelia	1.8	0.1	—	—	—	—	—	—	0.3	46	100	
*Russian Federation, Komi Republic	2.5	0.2	0.1	—	—	—	—	—	0.5	77	158	
Russian Federation, Murmansk	2.5	0.3	0.1	—	—	—	—	—	0.1	63	98	
*Russian Federation, Orenburg	5.1	0.4	0.0	—	—	—	—	—	—	349	373	
Russian Federation, Pskov	1.4	0.2	0.1	—	0.1	—	—	—	0.1	40	113	
*Russian Federation, Samara	2.6	0.5	—	0.0	0.1	—	0.0	—	0.0	333	555	
Russian Federation, Vologda Region	3.3	0.0	—	—	—	—	—	—	—	130	162	
Slovenia	3.1	1.2	0.1	0.0	—	0.0	0.0	—	—	450	814	
Spain, Asturias	4.9	1.8	0.3	0.0	—	—	—	—	0.0	228	489	
Spain, Basque Country	4.6	1.7	0.1	0.1	0.2	0.0	0.0	—	0.0	530	1184	
Spain, Canary Islands	2.6	0.8	0.0	0.1	0.2	0.0	0.0	—	0.2	228	555	
Spain, Castellón	3.2	1.4	0.1	0.3	0.2	0.0	0.0	—	—	136	260	
Spain, Girona	3.6	1.6	0.0	—	—	—	0.0	—	—	155	373	
Spain, Granada	1.4	0.8	0.3	0.0	—	—	—	—	—	96	308	
Spain, La Rioja	2.6	1.1	0.2	0.0	—	—	—	—	—	63	161	
Spain, Murcia	4.6	1.2	0.3	0.0	0.2	—	—	—	—	353	565	
Spain, Navarra	3.2	1.2	0.1	0.1	0.2	—	—	0.1	—	112	215	
Spain, Salamanca	1.7	0.9	0.1	0.1	—	—	—	—	—	56	120	
Spain, Tarragona	3.3	1.3	0.1	0.1	0.2	—	—	—	—	174	409	
*Sweden	2.0	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1506	2601	
Switzerland, Aargau	2.6	0.9	0.1	0.0	—	0.0	0.0	—	—	117	153	
Switzerland, Basel	4.2	1.0	0.1	0.0	0.2	—	—	—	—	141	183	
Switzerland, Berne Solothurn	2.7	1.1	0.2	—	0.2	—	—	—	0.0	164	291	
Switzerland, East	2.7	1.1	0.2	—	—	—	—	—	—	159	245	
*Switzerland, Fribourg	4.3	1.2	0.1	—	0.3	0.1	—	—	—	79	114	
Switzerland, Geneva	4.8	1.0	0.3	0.2	—	—	—	0.1	0.1	130	294	
*Switzerland, Graubünden and Glarus	2.1	1.3	—	—	—	—	—	—	—	48	79	
*Switzerland, Lucerne	1.5	0.9	0.1	0.2	—	—	—	—	0.0	68	146	
*Switzerland, Neuchâtel and Jura	4.8	1.0	0.4	0.2	—	0.1	0.1	—	—	75	131	
Switzerland, Ticino	5.6	1.2	0.0	—	—	—	—	—	—	135	287	
Switzerland, Valais	5.0	1.6	0.5	0.2	—	—	—	—	—	123	217	
Switzerland, Vaud	5.8	1.4	0.5	—	—	0.0	—	—	0.2	251	366	
Switzerland, Zurich and Zug	2.8	1.3	0.1	0.0	0.1	0.1	—	—	—	317	519	
Ukraine	0.7	0.3	0.2	0.2	0.1	0.0	0.0	—	0.2	1919	4006	
UK, England	1.5	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	6588	16259	
UK, Northern Ireland	1.0	0.6	0.1	0.0	0.0	—	—	0.0	0.0	144	425	
UK, Scotland	1.6	0.8	0.0	0.0	0.1	0.0	—	0.0	—	614	2165	
UK, Wales	1.6	1.1	0.0	0.0	0.1	0.0	0.0	—	0.0	471	1053	
Oceania												
*Australia, NSW/ACT	3.8	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1579	2873	
*Australia, Northern Territory	12.4	1.3	0.3	—	0.2	—	—	—	—	99	103	

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type**

Liver (C22) - Male (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
Oceania (contd)											
*Australia, Northern Territory: Non-Indigenous	8.0	0.7	0.3	—	0.4	—	—	—	—	55	55
*Australia, Northern Territory: Indigenous	38.2	6.2	—	—	—	—	—	—	—	44	48
*Australia, Queensland	1.9	0.5	0.1	0.0	0.1	0.0	0.0	0.0	—	473	1363
Australia, South Australia	2.8	0.9	0.1	0.0	0.2	0.0	0.0	—	0.0	297	623
Australia, Tasmania	1.7	0.8	0.1	—	0.1	0.0	—	—	—	73	161
*Australia, Victoria	3.3	1.1	0.0	0.0	0.1	0.0	0.0	—	0.0	1085	2054
*Australia, Western Australia	2.6	0.9	0.1	0.0	0.1	0.0	—	—	0.0	355	694
*France, New Caledonia	2.9	0.6	0.3	—	—	—	—	—	—	31	93
New Zealand	2.2	0.6	0.1	0.0	0.1	0.0	0.0	0.0	0.0	535	1204
*New Zealand: Maori	5.5	1.3	—	0.1	—	0.1	—	—	—	111	269
*New Zealand: Pacific peoples	5.6	0.9	—	—	0.3	0.1	—	—	—	45	120
*New Zealand: Other	1.4	0.6	0.1	0.0	0.1	0.0	0.0	0.0	0.0	312	692
USA, Hawaii	5.5	1.4	0.1	0.1	0.1	0.1	0.0	0.1	0.0	456	729
USA, Hawaii: White	4.2	1.2	—	0.1	—	0.0	—	—	—	123	195
*USA, Hawaii: Japanese	4.7	1.9	0.1	0.0	—	0.1	—	0.6	0.2	108	167
*USA, Hawaii: Chinese	5.8	1.4	0.1	—	—	—	—	—	—	29	40
*USA, Hawaii: Hawaiian	7.4	1.7	0.1	—	0.1	—	—	—	—	83	132
*USA, Hawaii: Filipino	4.9	1.6	—	0.2	—	0.1	0.1	—	—	68	104

Rates based on less than 10 cases are in italics

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Female

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
Africa											
*Algeria, Batna	0.5	0.2	—	0.1	—	—	—	—	—	9	41
*Algeria, Tizi Ouzou	0.2	0.9	0.0	0.1	—	—	—	—	—	25	30
*Benin, Cotonou	—	0.1	—	—	—	—	—	—	—	1	24
*France, La Réunion	0.8	0.9	0.0	—	0.1	0.0	—	—	0.0	47	69
*Kenya, Eldoret	1.2	0.8	0.1	0.1	—	—	—	—	—	23	30
*Kenya, Nairobi	1.6	0.4	—	0.2	—	—	0.0	—	0.1	57	87
Mauritius	0.2	0.3	0.0	0.2	—	—	—	—	0.2	45	126
*Morocco, Casablanca	0.4	0.3	0.0	0.1	0.0	—	0.0	—	0.0	104	125
*Seychelles	0.8	0.3	—	—	—	—	—	—	—	4	6
*South Africa, Eastern Cape	0.7	—	0.1	—	—	—	—	—	—	13	22
*Uganda, Kyadondo County	1.9	0.3	0.0	0.0	0.0	—	—	—	0.0	67	151
*Uganda, Gulu	2.6	0.6	0.2	—	—	—	—	—	0.3	20	38
*Zimbabwe, Bulawayo: African	3.6	0.8	0.1	0.1	—	—	—	—	—	48	81
*Zimbabwe, Harare: African	3.4	0.3	0.1	0.2	0.0	—	—	—	0.2	73	176
Central and South America and the Caribbean											
*Argentina, Entre Ríos Province	0.2	0.4	0.0	0.0	—	—	—	—	0.1	20	59
*Argentina, Mendoza	0.7	1.0	0.1	0.3	0.0	0.1	0.0	—	0.2	156	231
Brazil, Aracaju	0.5	0.3	0.1	—	0.1	—	—	—	—	14	36
*Brazil, Barretos	0.8	0.3	0.2	0.1	—	—	—	—	—	19	46
Brazil, Belo Horizonte	0.7	0.4	0.1	0.0	—	0.0	—	0.0	0.4	157	231
*Brazil, Campinas	0.9	0.7	0.1	0.1	—	0.0	—	—	0.2	59	110
*Brazil, Curitiba	0.5	0.6	0.0	0.1	0.1	—	0.1	—	0.0	67	142
Brazil, Goiânia	0.4	0.4	—	0.0	—	—	—	—	0.3	38	64
*Brazil, Jaú	0.7	0.2	—	—	—	—	—	—	0.1	6	8
Brazil, João Pessoa	0.1	1.6	—	0.5	—	0.1	0.1	—	0.3	39	58
Brazil, Recife	0.8	1.4	0.1	0.2	0.2	—	—	0.0	0.1	107	198
Chile, Region of Antofagasta	0.3	0.4	—	0.1	—	—	—	—	0.2	10	43
Chile, Valdivia	0.1	0.2	0.1	—	—	—	—	—	—	4	55
Colombia, Bucaramanga	0.6	0.4	0.1	0.1	0.1	—	—	—	0.1	51	116
Colombia, Cali	1.2	0.9	0.2	0.4	0.1	0.0	0.0	—	0.1	234	324
Colombia, Manizales	0.5	0.2	0.0	—	0.2	0.0	—	—	—	17	38
Colombia, Pasto	0.4	0.5	0.0	0.2	—	—	—	—	0.2	20	38
Costa Rica	0.4	0.3	0.0	0.1	0.1	—	—	—	0.4	136	238
Ecuador, Guayaquil	0.9	0.3	0.1	0.2	0.1	—	—	—	0.1	103	205
Ecuador, Manabí	0.9	0.4	0.0	—	0.0	—	—	—	0.1	50	146
Ecuador, Quito	1.2	0.7	0.0	0.0	0.3	—	0.0	—	0.1	112	253
*France, Guadeloupe	0.3	0.2	—	—	—	0.0	—	—	—	14	25
*France, Martinique	0.3	0.2	0.0	—	0.3	—	—	—	—	19	32
*Peru, Lima	0.4	0.3	0.1	0.1	0.1	0.0	0.0	—	0.1	200	754
*Trinidad and Tobago	0.2	0.8	0.1	0.0	—	0.0	—	0.0	0.0	35	36
USA, Puerto Rico	0.7	0.6	0.1	0.1	0.1	—	0.0	—	0.1	323	597
*Uruguay	0.3	0.2	0.1	0.0	0.0	0.0	—	—	0.0	101	200
North America											
Canada, Alberta	0.8	0.9	0.0	0.0	0.1	0.0	0.0	—	0.0	288	452
Canada, British Columbia	0.6	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	358	777
*Canada, Manitoba	0.4	0.7	0.1	0.1	0.1	0.0	—	—	—	70	152
*Canada, New Brunswick	0.6	0.9	0.0	0.0	0.1	—	0.1	—	—	76	103
*Canada, Newfoundland and Labrador	0.4	0.8	—	—	—	0.0	0.1	—	—	38	79
Canada, Ontario	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1065	1996
*Canada, Prince Edward Island	0.8	0.5	—	—	—	—	—	—	—	12	19
Canada, Quebec	0.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	584	1284
Canada, Saskatchewan	0.4	0.8	0.1	—	0.1	—	—	—	—	66	106
*Canada, Yukon	—	1.3	—	—	—	—	—	—	—	2	4
USA	1.0	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	29674	47817
USA: White	0.9	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	23239	36837
USA: Black	1.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	4008	6680
USA, NPCR	1.0	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	28597	46195
USA, NPCR: White	0.9	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	22439	35667
USA, NPCR: Black	1.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3954	6594
USA, NPCR: Asian and Pacific Islander	1.6	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1862	3290
USA, NPCR: American Indian	1.4	0.5	0.0	0.0	0.0	—	0.0	0.0	—	268	503
*USA, SEER (18 registries)	1.0	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	8032	13676
*USA, SEER (18 registries): White	0.9	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	5883	9800
*USA, SEER (18 registries): Non-Hispanic White	0.7	0.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	4367	7066
*USA, SEER (18 registries): Hispanic White	1.7	1.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1516	2734
*USA, SEER (18 registries): Black	1.4	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	932	1618
*USA, SEER (18 registries): Asian and Pacific Islander	1.5	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1081	1974
*USA, SEER (9 registries)	1.0	0.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	2754	4608
*USA, SEER (9 registries): White	0.8	0.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1897	3039
*USA, SEER (9 registries): Black	1.5	0.9	0.1	0.1	0.1	0.0	0.0	0.0	0.0	365	633
USA, Alabama	0.8	0.8	0.1	0.0	0.1	0.0	0.0	—	0.0	411	696
USA, Alabama: White	0.7	0.9	0.1	0.0	0.1	0.0	0.0	—	0.0	306	518

Rates based on less than 10 cases are in italics

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Female (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
North America (contd)											
USA, Alabama: Black	0.9	0.7	0.2	0.0	0.1	—	—	—	0.0	97	159
USA, Alaska	1.2	0.5	0.0	0.0	0.4	0.1	0.0	—	—	51	96
*USA, Alaska: Alaska Natives	3.4	—	—	—	0.4	—	—	—	—	14	29
USA, Arizona	1.1	0.5	0.1	0.0	0.1	0.0	0.0	0.0	0.0	601	987
USA, Arizona: White	1.0	0.6	0.1	0.0	0.2	0.0	0.0	0.0	0.0	517	848
USA, Arizona: Black	1.9	0.2	0.1	0.1	—	—	—	—	—	23	34
*USA, Arizona: Asian and Pacific Islander	2.0	0.4	—	0.1	0.3	—	—	—	—	27	40
USA, Arizona: American Indian	2.4	0.6	—	—	—	—	—	0.1	—	34	64
USA, Arkansas	1.0	0.8	0.1	0.0	0.1	0.0	0.0	—	0.0	276	397
USA, Arkansas: White	1.0	0.7	0.1	0.0	0.2	0.0	—	—	0.0	228	333
USA, Arkansas: Black	1.1	0.8	0.2	0.1	—	0.1	0.1	—	0.1	38	51
USA, California	1.1	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	3503	6399
USA, California: White	1.0	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2535	4582
USA, California: Black	1.4	0.7	0.1	0.0	0.1	—	0.0	0.0	—	231	434
USA, California: Asian and Pacific Islander	1.5	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	706	1316
*USA, California, Los Angeles County	1.3	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1025	1684
*USA, California, Los Angeles County: White	1.2	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	689	1117
*USA, California, Los Angeles County: Non-Hispanic White	0.8	0.7	0.1	0.0	0.2	0.0	0.0	—	0.0	274	426
*USA, California, Los Angeles County: Hispanic White	1.7	1.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	415	691
*USA, California, Los Angeles County: Black	1.6	0.8	0.1	0.0	—	—	—	0.0	—	103	179
*USA, California, Los Angeles County: Chinese	1.1	0.5	0.1	0.0	—	0.0	—	0.1	0.0	58	101
*USA, California, Los Angeles County: Filipino	1.3	0.8	0.0	—	—	—	—	—	—	47	75
*USA, California, Los Angeles County: Korean	1.6	1.2	0.1	0.0	—	—	—	—	—	39	65
*USA, California, Los Angeles County: Asian and Pacific Islander	1.6	0.8	0.1	0.0	—	0.0	—	0.0	0.0	224	369
*USA, California, San Francisco Bay Area	1.0	0.9	0.1	0.0	0.0	0.0	—	0.0	0.0	451	833
*USA, California, San Francisco Bay Area: White	0.8	1.0	0.1	0.0	—	0.0	—	0.0	0.0	270	466
*USA, California, San Francisco Bay Area: Non-Hispanic White	0.5	0.9	0.1	0.0	—	0.0	—	—	0.0	192	316
*USA, California, San Francisco Bay Area: Hispanic White	1.9	1.2	0.0	0.0	—	0.0	—	0.1	—	78	150
*USA, California, San Francisco Bay Area: Black	1.2	0.8	0.2	—	0.2	—	—	—	—	38	74
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	1.2	0.7	0.1	0.0	0.1	0.0	—	0.0	—	141	286
USA, Colorado	0.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	—	338	607
USA, Colorado: White	0.6	0.7	0.1	0.0	0.0	0.0	0.0	0.0	—	299	527
*USA, Colorado: Black	1.4	0.6	0.2	—	—	—	—	—	—	15	33
*USA, Colorado: Asian and Pacific Islander	1.6	1.1	—	0.2	—	—	—	—	—	20	37
USA, Connecticut	1.0	0.9	0.0	0.0	0.0	—	0.0	0.0	0.0	391	507
USA, Connecticut: White	0.8	0.9	0.1	0.0	0.1	—	0.0	0.0	0.0	323	408
USA, Connecticut: Black	1.9	1.0	—	—	—	—	—	—	—	44	63
USA, District of Columbia	1.9	0.8	0.1	0.0	0.1	0.0	—	—	0.1	77	124
USA, District of Columbia: White	0.7	0.8	—	—	—	—	—	—	—	13	17
USA, District of Columbia: Black	2.6	0.7	0.2	0.1	0.2	0.1	—	—	0.1	61	101
USA, Florida	1.3	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2385	3196
USA, Florida: White	1.2	0.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1939	2606
USA, Florida: Black	1.8	0.7	0.1	0.1	0.0	0.0	0.0	0.0	0.0	350	461
USA, Florida: Asian and Pacific Islander	1.8	0.6	—	—	—	—	—	—	—	68	88
USA, Georgia	0.9	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	797	1346
USA, Georgia: White	0.8	0.8	0.1	0.0	0.1	0.0	0.0	—	0.0	531	885
USA, Georgia: Black	1.1	0.6	0.0	0.0	0.0	0.0	0.0	—	0.0	226	388
USA, Georgia: Asian and Pacific Islander	1.9	0.7	0.2	—	0.3	—	—	0.2	—	40	72
*USA, Georgia, Atlanta	0.8	0.9	0.1	0.0	0.1	—	0.0	0.0	0.0	260	462
*USA, Georgia, Atlanta: White	0.6	0.9	0.0	—	—	—	0.0	—	0.0	122	207
*USA, Georgia, Atlanta: Black	1.1	0.8	0.1	0.1	0.0	—	0.0	—	0.0	110	205
USA, Idaho	0.7	0.9	0.1	0.0	0.0	—	—	—	—	122	200
USA, Indiana	0.9	0.9	0.0	0.0	0.1	0.0	0.0	0.0	0.0	585	858
USA, Indiana: White	0.8	0.9	0.0	0.0	0.1	0.0	0.0	0.0	0.0	515	749
USA, Indiana: Black	1.9	0.8	—	—	0.1	—	0.0	—	—	62	97
*USA, Iowa	0.5	0.9	0.0	0.0	0.1	0.0	—	0.0	—	251	426
USA, Kentucky	0.9	1.0	0.1	0.0	0.1	0.0	0.0	—	0.0	425	678
USA, Louisiana	1.1	0.7	0.0	0.0	0.1	0.0	0.0	—	—	408	663
USA, Louisiana: White	1.0	0.7	0.0	0.0	0.1	0.0	0.0	—	—	270	432
USA, Louisiana: Black	1.3	0.5	0.1	0.0	0.0	0.1	—	—	—	124	209
*USA, Louisiana, New Orleans	1.5	0.5	0.1	0.1	0.3	0.0	—	—	—	96	162
*USA, Louisiana, New Orleans: White	1.2	0.5	0.0	0.1	0.2	—	—	—	—	49	86
*USA, Louisiana, New Orleans: Black	1.7	0.3	0.1	0.1	0.2	0.1	—	—	—	39	65
USA, Maine	0.5	0.6	0.0	0.0	—	0.0	—	—	—	88	122
USA, Maryland	1.0	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	590	930
USA, Maryland: White	0.8	0.9	0.1	0.0	0.0	0.0	0.1	0.0	0.1	357	538
USA, Maryland: Black	1.5	0.6	0.1	0.1	—	—	—	0.0	—	181	322
USA, Maryland: Asian and Pacific Islander	1.8	1.0	—	—	—	—	—	—	0.0	48	64
USA, Massachusetts	0.8	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	608	943
USA, Massachusetts: White	0.7	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	505	774
USA, Massachusetts: Black	1.8	0.8	0.1	0.1	—	—	0.0	—	—	55	82
USA, Massachusetts: Asian and Pacific Islander	1.8	0.9	0.2	—	—	—	0.1	—	—	44	77

Rates based on less than 10 cases are in *italics*

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Female (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
North America (contd)											
USA, Michigan	1.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	910	1420
USA, Michigan: White	0.8	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	694	1087
USA, Michigan: Black	2.0	0.9	0.1	0.1	0.0	0.0	0.0	0.0	—	185	279
USA, Michigan: Asian and Pacific Islander	1.0	0.6	0.1	—	—	—	—	—	—	18	32
*USA, Michigan, Detroit	1.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	—	382	617
*USA, Michigan, Detroit: White	0.9	0.6	0.1	0.0	0.0	0.0	0.0	—	—	232	377
*USA, Michigan, Detroit: Black	2.0	0.9	0.0	0.1	—	0.0	0.0	0.0	—	140	215
USA, Minnesota	0.8	1.1	0.0	0.0	0.1	0.1	0.0	—	0.0	491	718
USA, Minnesota: White	0.7	1.1	0.0	0.0	0.1	0.1	0.0	—	0.0	422	591
USA, Minnesota: Black	3.4	1.2	0.2	—	—	0.2	—	—	—	34	63
*USA, Minnesota: Asian and Pacific Islander	1.8	1.7	—	—	—	—	—	—	0.2	23	43
USA, Mississippi	1.2	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	305	435
USA, Missouri	0.8	0.8	0.1	0.0	0.1	0.0	0.0	0.0	—	527	864
USA, Missouri: White	0.7	0.8	0.1	0.0	0.1	0.0	0.0	0.0	—	439	699
USA, Missouri: Black	1.4	0.9	0.2	0.0	—	—	0.1	—	—	73	136
USA, Montana	0.9	0.5	0.0	—	—	0.0	0.1	—	0.0	83	123
*USA, Montana: American Indian	1.8	1.3	—	—	—	—	0.6	—	—	8	9
USA, Nebraska	0.8	0.7	0.0	—	—	0.0	—	—	—	125	180
USA, Nebraska: White	0.7	0.7	0.0	—	—	0.1	—	—	—	112	157
*USA, Nebraska: Black	2.1	0.4	—	—	—	—	—	—	—	7	11
USA, Nevada	1.2	0.4	0.0	0.0	0.1	0.0	—	—	0.0	221	340
USA, Nevada: White	1.0	0.5	0.0	0.0	0.1	0.0	—	—	0.1	161	256
USA, Nevada: Black	1.8	0.2	0.1	0.3	—	—	—	—	—	22	31
*USA, Nevada: Asian and Pacific Islander	1.9	0.1	—	—	0.4	0.1	—	—	—	31	45
USA, New Jersey	0.8	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	849	1245
USA, New Jersey: White	0.7	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	681	972
USA, New Jersey: Black	1.4	0.5	0.1	0.0	0.1	—	0.0	0.0	—	109	183
USA, New Mexico	1.4	0.7	0.0	0.0	0.2	—	—	—	0.1	234	375
USA, New Mexico: White	1.4	0.6	0.0	0.0	0.2	—	—	—	0.1	195	307
USA, New Mexico: Non-Hispanic White	0.9	0.5	0.0	0.0	0.3	—	—	—	0.0	83	132
USA, New Mexico: Hispanic White	2.2	0.6	0.0	0.0	0.1	—	—	—	0.1	112	175
*USA, New Mexico: American Indian	2.7	0.8	—	0.1	0.2	—	—	—	0.1	30	53
USA, New York State	1.0	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2066	3226
USA, New York State: White	0.8	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1411	2182
USA, New York State: Black	1.5	0.9	0.1	0.0	0.1	0.0	0.0	0.0	0.0	387	641
USA, New York State: Asian and Pacific Islander	2.2	1.1	0.2	0.0	0.0	0.0	0.1	—	0.0	259	385
USA, North Carolina	0.9	1.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	975	1491
USA, North Carolina: White	0.8	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	716	1090
USA, North Carolina: Black	1.3	0.9	0.1	0.0	0.0	0.0	0.0	—	0.0	220	341
USA, North Carolina: Asian and Pacific Islander	1.8	1.0	0.1	—	0.4	—	—	—	—	27	39
*USA, North Carolina: American Indian	1.1	0.7	—	0.2	—	—	—	—	—	11	17
USA, North Dakota	0.5	0.5	0.1	0.0	—	0.0	—	0.0	—	42	59
USA, Ohio	0.9	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	1083	1654
USA, Ohio: White	0.8	0.9	0.1	0.0	0.1	0.0	0.0	—	0.0	905	1362
USA, Ohio: Black	1.8	0.8	0.1	0.0	0.0	—	—	0.0	—	167	263
*USA, Ohio: Asian and Pacific Islander	0.3	0.6	0.1	—	0.3	—	—	—	—	9	24
USA, Oklahoma	1.0	0.5	0.1	0.0	0.1	—	0.0	0.1	0.0	301	558
USA, Oklahoma: White	0.8	0.5	0.1	0.0	0.1	—	0.0	0.1	0.0	226	413
USA, Oklahoma: Black	1.5	0.6	0.1	0.1	—	—	—	—	—	25	40
USA, Oklahoma: American Indian	2.3	0.6	0.2	0.1	0.1	—	—	0.1	—	45	89
USA, Oregon	0.8	0.9	0.0	0.0	0.1	0.0	0.0	—	0.0	350	689
USA, Oregon: White	0.8	0.8	0.0	0.0	0.1	0.0	0.0	—	0.0	309	598
*USA, Oregon: Black	1.0	1.8	—	—	—	—	—	—	—	7	16
*USA, Oregon: Asian and Pacific Islander	1.8	1.4	—	—	—	—	—	—	—	25	56
USA, Rhode Island	1.1	0.9	0.1	—	0.2	0.0	0.1	—	—	116	167
USA, Rhode Island: White	1.1	0.9	0.1	—	0.1	0.0	0.1	—	—	106	148
*USA, Rhode Island: Black	0.8	0.8	—	—	—	—	—	—	—	4	10
USA, South Carolina	0.9	0.8	0.1	0.0	0.0	0.0	0.0	—	0.0	460	686
USA, South Carolina: White	0.7	0.9	0.1	0.0	0.1	0.0	0.0	—	0.0	338	508
USA, South Carolina: Black	1.3	0.6	0.1	0.0	—	—	—	—	—	112	162
USA, South Dakota	0.4	0.9	0.1	—	0.2	—	—	—	0.0	53	94
USA, Tennessee	1.1	0.9	0.0	0.0	0.1	0.0	0.0	—	0.0	633	975
USA, Tennessee: White	1.0	0.9	0.0	0.0	0.1	0.0	0.0	—	0.0	519	770
USA, Tennessee: Black	1.6	0.7	0.1	—	0.1	—	—	—	—	103	186
USA, Texas	1.4	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2652	4825
USA, Texas: White	1.4	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2206	3981
USA, Texas: Black	1.7	0.8	0.1	0.0	0.1	—	0.0	—	0.0	320	598
USA, Texas: Asian and Pacific Islander	1.6	0.7	0.0	—	—	0.0	—	0.0	—	109	212
USA, Utah	0.8	0.7	0.0	0.0	0.2	—	0.0	—	—	168	261
USA, Vermont	0.6	0.4	0.0	0.0	0.2	—	0.0	—	—	41	61
USA, Washington State	0.8	0.9	0.0	0.0	0.1	0.0	0.0	0.0	—	590	1149
*USA, Washington, Seattle	0.8	0.9	0.1	0.0	0.1	0.0	0.0	0.0	—	416	813

Rates based on less than 10 cases are in italics
*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Female (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
North America (contd)											
USA, West Virginia	0.7	1.1	0.0	—	—	0.0	—	—	0.0	192	286
USA, Wyoming	0.7	0.5	0.1	0.0	—	—	0.0	—	—	37	62
Asia											
Bahrain: Bahrainis	0.7	1.8	0.1	0.1	—	—	0.1	—	—	33	40
Brunei Darussalam	1.8	0.9	—	0.4	—	—	—	—	—	28	46
*China, Anfu County	1.3	0.5	—	—	—	—	—	—	—	19	83
*China, Anguo City	3.6	0.8	0.1	0.6	—	—	—	—	0.3	73	106
*China, Anshan City	0.6	0.5	0.1	0.8	—	—	—	—	—	161	616
*China, Aohan Banner, Chifeng City	12.3	0.3	—	—	—	—	—	—	—	236	404
*China, Arongqi	5.3	0.6	0.9	6.9	—	—	—	—	0.1	112	200
*China, Baoding City	1.2	0.6	—	0.8	—	—	—	—	—	99	294
*China, Beijing City	1.0	0.4	0.2	0.1	0.1	0.0	—	0.0	0.0	823	2273
*China, Binhai County	2.8	2.9	0.1	—	0.0	0.1	—	—	—	276	532
*China, Cangzhou City	0.1	0.4	0.2	1.5	—	—	—	0.1	0.1	39	110
China, Changfeng County	0.6	0.9	0.2	—	—	—	—	—	—	28	111
China, Changzhou City	1.2	0.7	0.2	—	—	—	—	—	—	233	922
China, Chengdu City	2.7	1.0	0.9	0.7	0.2	—	—	—	0.1	216	448
China, Cixian County	3.8	0.1	—	—	—	—	—	—	—	72	188
China, Cixi City	1.4	1.1	0.3	0.0	—	0.0	—	—	0.0	157	458
*China, Dafeng District, Yancheng City	2.6	0.9	0.0	—	0.0	0.1	—	—	—	134	438
China, Dalian City	1.3	0.3	0.0	0.0	0.1	0.0	—	—	0.2	221	989
*China, Dancheng County	8.0	1.4	0.6	—	—	—	—	—	—	352	909
China, Dangtu County	0.3	0.9	0.8	—	—	—	0.1	—	—	24	121
*China, Danyang City	1.3	1.0	0.7	0.1	—	—	—	—	1.1	174	433
*China, Dawukou District, Shizuishan City	3.3	1.3	—	0.1	—	—	—	—	—	48	116
*China, Dehui City	4.4	0.1	—	—	—	—	—	—	—	147	355
*China, Donggang County	0.1	1.1	—	0.0	—	—	—	—	0.9	64	475
*China, Dongguan City	1.2	0.6	0.0	0.0	0.1	0.0	—	—	0.9	129	358
China, Donghai County	2.8	0.3	0.1	0.0	0.1	0.0	—	—	—	123	428
*China, Dongtai City	1.1	1.1	0.1	—	—	—	—	—	1.2	170	527
China, Duanzhou District, Zhaoqing City	3.2	0.4	0.2	0.5	0.4	—	—	0.1	0.1	58	134
*China, Evenki Autonomous Banner	1.6	0.5	0.4	—	—	—	—	—	—	8	37
*China, Faku County	0.5	0.0	0.0	0.1	—	—	—	—	0.1	19	150
*China, Fangcheng County	1.9	0.2	—	1.5	—	—	0.0	—	2.3	134	221
*China, Feicheng City	0.4	0.2	—	0.0	—	—	—	—	—	30	319
China, Feixi County	1.0	0.8	0.3	—	0.3	0.0	0.0	—	0.1	97	329
China, Fuqing City	3.6	0.3	0.0	3.8	—	—	—	—	0.5	227	370
*China, Ganyu District, Lianyungang City	1.0	0.4	0.2	0.0	—	—	—	—	0.2	80	313
*China, Ganzhou District, Zhangye City	3.6	2.9	0.6	0.1	—	—	—	—	0.2	66	135
*China, Gaocheng City	0.7	0.3	0.3	0.0	—	—	—	—	—	34	160
China, Gaomi City	2.2	0.2	0.1	—	—	—	—	—	—	92	316
China, Gong'an County	6.1	1.3	—	0.0	—	0.0	—	—	—	262	380
*China, Guang'an District, Guang'an City	6.1	0.5	0.2	—	—	—	—	—	—	133	234
China, Guanghan City	4.5	0.3	0.5	0.3	—	—	—	—	0.0	107	163
China, Guangzhou City	1.7	0.8	0.1	0.1	0.1	0.0	0.0	0.0	0.0	903	2603
*China, Guanyun County	2.2	0.4	0.0	—	—	0.0	—	—	—	88	425
China, Guilin City	2.4	1.1	—	0.5	—	—	—	—	—	97	244
*China, Hai'an City	1.9	0.4	0.0	0.1	—	—	—	—	0.0	129	459
China, Hailar District, Hulun Buir City	1.8	0.1	0.1	—	—	—	—	—	—	25	111
China, Haimen District, Nantong City	2.3	0.3	0.0	0.0	—	—	—	—	—	125	675
China, Haining City	1.3	0.7	0.2	—	0.2	—	0.0	—	—	78	244
China, Hangzhou City	0.8	0.7	0.1	0.1	0.1	0.0	0.0	0.0	0.2	615	2095
China, Hebi City	3.4	0.5	1.6	—	—	—	—	—	—	78	160
China, Hefei City	1.0	0.7	0.2	0.4	—	0.0	0.0	—	0.1	206	640
China, Hengdong County	1.1	0.1	—	—	—	—	—	—	—	18	89
*China, Hengfeng County	3.7	1.0	0.1	—	—	—	—	—	—	29	90
*China, Hepu County	0.6	0.1	—	1.6	0.1	—	—	—	—	58	338
China, Honghu City	2.6	1.8	0.2	—	—	—	—	—	—	140	386
China, Hongshan District, Chifeng City	2.4	0.5	0.1	0.1	—	—	—	—	—	47	139
*China, Hongta District, Yuxi City	3.2	1.1	0.1	—	—	—	—	—	—	80	135
*China, Huaiyin District, Huai'an City	2.5	0.2	—	—	0.2	—	—	—	—	90	348
*China, Jiange County	2.1	0.6	—	—	—	—	—	—	—	45	214
China, Jiangmen City	0.4	0.5	0.0	0.0	—	—	—	—	—	25	194
*China, Jiangyin City	1.2	0.5	0.2	—	0.0	0.0	—	—	—	122	449
*China, Jiashan County	1.8	1.1	0.2	—	—	—	—	—	0.3	70	235
China, Jiayu County	1.4	1.6	—	0.1	—	—	—	—	0.8	28	77
*China, Jinan City	2.6	0.8	0.2	0.2	—	—	0.0	—	0.5	465	789
*China, Jingtai County	3.0	0.2	—	0.3	—	—	—	—	0.1	26	106
*China, Jingxian County	2.2	1.3	0.6	0.1	—	—	—	—	—	49	108
*China, Jintan District, Changzhou City	1.6	1.4	0.2	—	—	—	0.1	—	—	78	260
*China, Jiulongpo District, Chongqing City	2.3	0.6	0.3	0.1	—	0.0	—	—	0.1	111	327
*China, Jiyuan City	2.4	1.8	0.2	0.1	—	—	—	—	—	81	263

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of microscopically verified cases by histological type

Liver (C22) - Female (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases		
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total	
Asia (contd)												
China, Kaihua County	0.5	1.4	0.1	—	—	—	—	—	0.0	26	105	
China, Kunshan City	0.5	0.6	0.0	—	—	0.0	—	—	2.1	126	401	
China, Langzhong City	1.2	0.7	0.2	0.1	—	—	—	—	0.1	40	167	
*China, Liangshan County	4.8	0.5	0.1	0.0	0.1	0.2	—	—	0.1	182	288	
*China, Lianshui County	0.2	0.6	—	—	—	0.0	—	—	2.6	146	375	
China, Lianyungang City	0.5	0.5	—	—	0.1	—	—	—	—	42	272	
China, Linhe District, Bayannur City	1.0	1.3	0.1	—	—	—	—	—	—	34	107	
China, Linqu County	3.1	0.4	0.2	—	—	—	0.0	—	—	136	384	
*China, Linzhou City	2.7	0.3	0.1	0.2	—	0.0	0.0	—	—	131	341	
China, Liuzhou City	1.4	0.4	0.1	—	0.2	—	—	0.0	—	79	382	
China, Liyang City	1.0	0.9	0.2	—	—	—	—	—	0.0	86	240	
*China, Longquan City	1.3	1.3	1.2	—	—	—	—	—	0.1	36	108	
China, Lucheng District, Wenzhou City	1.9	1.0	0.1	—	—	—	—	—	—	61	174	
China, Luoding City	1.0	0.3	0.1	0.1	0.1	—	—	—	—	34	200	
*China, Luohe City	1.9	1.1	0.3	0.6	—	—	0.2	—	0.3	200	618	
*China, Luoyang City	2.5	0.6	0.1	0.1	—	—	—	—	0.0	147	404	
*China, Luquan City	1.5	0.2	0.2	0.3	—	—	—	—	—	29	96	
China, Ma'anshan City	0.7	1.0	0.5	0.0	—	—	—	—	—	51	193	
*China, Macheng City	1.9	0.1	0.0	0.0	0.1	0.0	—	—	—	51	234	
China, Meihekou City	2.1	2.5	2.0	0.1	0.2	0.2	—	—	—	150	270	
*China, Mengjin County	1.9	0.6	—	0.8	—	—	0.2	—	—	48	106	
China, Nangang District, Harbin City	1.4	0.2	0.1	0.2	—	—	0.0	—	—	93	311	
*China, Nanhai District, Foshan City	2.6	2.1	0.1	—	0.2	0.1	—	—	—	167	350	
China, Nanhu District, Jiaxing City	0.9	0.7	0.0	0.1	—	—	—	—	0.2	52	287	
*China, Nantong City	2.3	0.5	—	0.0	—	0.0	—	—	—	176	609	
*China, Nanxiong City	1.6	0.7	0.1	0.1	0.3	—	—	—	—	41	191	
China, Neixiang County	0.9	0.0	—	—	—	—	—	—	—	18	191	
*China, Qianxi County	—	0.1	4.6	0.4	—	—	—	—	—	70	210	
China, Qidong City	5.0	0.1	0.0	0.1	—	—	—	—	—	324	1202	
China, Qingzhou City	0.5	0.3	0.1	—	—	—	—	—	—	28	229	
*China, Rudong County	1.1	0.0	0.1	0.3	—	—	—	—	—	86	637	
*China, Rugao City	4.1	0.4	0.1	0.0	0.1	0.0	—	—	—	343	873	
*China, Rural areas of Shanghai City	0.8	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.8	1050	3457	
China, Ruyang County	1.5	0.6	—	0.5	—	—	—	—	—	31	86	
*China, Shan County	3.4	0.8	0.0	0.1	—	—	0.0	—	0.8	155	399	
China, Shanghai City	0.9	0.5	0.1	—	0.1	0.0	0.0	0.0	0.7	862	2536	
China, Shangyu District, Shaoxing City	1.8	0.5	0.3	0.0	0.4	—	—	—	0.0	94	352	
*China, Shapingba District, Chongqing City	0.9	0.9	0.2	0.1	0.2	0.0	—	—	—	76	314	
China, Shexian County	2.6	0.3	0.2	—	—	—	—	—	0.6	50	124	
China, Sheyang County	1.0	2.1	—	—	—	0.0	—	—	—	132	564	
*China, Shijiazhuang City	1.6	0.3	0.2	—	0.2	—	—	0.0	—	119	361	
China, Shunde District, Foshan City	1.8	1.2	0.1	0.0	—	0.0	—	—	—	144	478	
*China, Song County	2.6	0.7	0.1	—	—	—	—	—	—	60	161	
China, Suzhou City	0.8	0.8	0.0	1.1	0.0	0.0	—	—	0.0	543	1326	
*China, Tengzhou City	2.1	0.4	0.1	0.1	—	—	—	—	—	149	438	
*China, Wangdu County	1.2	0.7	0.6	0.1	—	—	—	—	1.0	25	47	
*China, Wanzai County	4.5	0.6	0.1	—	—	—	—	—	0.1	60	211	
*China, Wu'an City	1.9	1.2	0.0	0.2	—	—	—	—	—	76	195	
China, Wuhan City	3.4	0.6	—	0.1	0.2	0.0	0.0	—	0.6	1181	1680	
*China, Wuhu City	0.4	0.7	0.2	0.0	—	—	—	0.0	—	71	317	
China, Wuxi City	0.9	0.5	0.2	—	—	—	—	—	—	201	931	
China, Wuzhou City	1.5	0.0	—	—	0.3	—	0.1	—	—	29	220	
China, Xiangfu District, Kaifeng City	4.6	0.4	0.1	0.1	0.2	0.1	—	—	—	110	222	
China, Xianju County	3.8	1.0	0.0	—	—	—	—	—	0.1	94	235	
*China, Xin'an County	1.0	0.8	—	1.2	—	—	—	—	0.3	41	138	
*China, Xining City	1.0	0.4	0.2	0.6	—	—	—	—	3.3	143	331	
*China, Xinji City	0.7	0.6	0.1	0.4	—	—	—	—	—	54	160	
*China, Xinluo District, Longyan City	0.9	0.7	—	0.2	—	—	—	—	0.6	29	79	
*China, Xinzhou District, Shangrao City	1.2	0.4	—	0.1	—	—	—	—	—	23	125	
China, Xiping County	2.9	0.3	0.1	0.1	0.1	0.0	—	—	0.0	95	405	
*China, Xishan District, Kunming City	1.6	1.2	0.1	0.0	—	0.2	—	—	—	55	109	
*China, Xuyi County	1.7	0.6	0.0	—	—	—	—	—	—	67	215	
*China, Ya'an City	0.6	0.7	0.1	2.2	—	—	—	—	0.0	190	565	
*China, Yakeshi City	2.0	0.1	0.2	0.6	—	—	—	—	—	45	145	
China, Yancheng City	3.1	0.7	0.0	—	—	—	—	—	—	226	614	
*China, Yangquan City	5.1	0.6	—	—	—	—	—	—	—	119	151	
*China, Yangzhong City	2.4	0.1	—	—	—	—	—	—	—	39	123	
*China, Yanji City	1.0	0.2	0.1	0.4	—	0.0	—	—	—	41	392	
*China, Yanshi City	1.3	0.8	0.1	0.2	0.2	—	—	—	—	60	221	
China, Yanting County	15.0	0.2	—	0.1	—	0.1	0.1	—	0.2	289	512	
*China, Yi'an District, Tongling City	1.0	1.1	—	—	—	—	—	—	—	21	84	
*China, Yingdong District, Fuyang City	1.3	0.5	—	—	—	—	—	—	0.1	41	246	

Rates based on less than 10 cases are in *italics*

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Female (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
Asia (contd)											
*China, Yinzhou District, Ningbo City	1.2	0.6	0.1	—	—	—	—	—	—	19	67
*China, Yiyuan County	2.0	0.5	0.2	—	—	—	—	—	—	56	176
China, Yong'an City	1.4	0.4	0.2	0.1	—	0.1	—	—	—	24	91
*China, Yongding District, Longyan City	1.5	0.5	—	2.9	—	0.1	—	—	—	82	163
China, Yongkang City	2.1	0.7	—	0.0	—	—	—	—	0.6	83	246
*China, Yucheng County	3.7	4.4	0.6	0.9	—	—	—	—	0.1	200	336
China, Yueyanglou District, Yueyang City	1.7	0.5	—	—	—	—	—	—	—	25	86
China, Yunmeng County	13.4	6.7	0.5	—	—	0.1	—	—	—	364	603
*China, Yunyang District, Shiyan City	2.6	0.4	0.6	—	—	—	—	—	—	39	119
China, Yuzhong District, Chongqing City	1.7	1.1	0.1	0.6	—	—	—	—	—	86	183
*China, Zanhuan County	1.9	0.7	0.1	—	—	—	0.8	—	—	28	72
*China, Zhangjiagang City	1.2	1.1	0.0	0.5	0.1	—	—	—	—	144	441
*China, Zhaoyuan City	1.3	0.7	0.1	0.0	—	—	—	—	—	62	365
*China, Zhengding County	0.9	0.2	—	0.2	—	—	—	—	—	20	97
*China, Zhongshan City	0.9	1.1	0.0	0.0	0.1	—	—	—	—	114	440
China, Zhongxiang City	3.7	1.3	—	0.7	—	—	—	—	0.0	200	354
*China, Zhuanghe City	1.6	0.3	0.1	1.3	—	—	0.0	—	0.2	156	439
*China, Zhuhai City	1.9	0.7	0.1	—	0.1	0.1	—	—	—	99	288
India, Ahmedabad, Urban	0.3	0.1	0.0	—	0.0	—	—	—	—	53	57
India, Aurangabad	0.2	0.2	0.0	—	—	—	—	—	—	13	15
India, Bangalore	0.8	0.8	0.0	0.2	0.1	0.0	0.1	—	0.0	216	244
India, Barshi, Paranda, and Bhum	0.2	0.1	0.1	—	0.1	—	—	—	—	6	8
*India, Bhopal	0.7	0.4	0.0	—	—	—	—	—	0.1	28	31
India, Chandigarh	0.1	0.2	0.2	0.1	—	—	—	—	—	13	21
*India, Chennai	0.6	0.4	0.1	0.1	0.0	—	—	—	0.0	148	209
India, Dibrugarh	0.2	0.3	—	0.0	—	—	—	—	0.0	15	55
*India, Dindigul, Ambilikikai	0.3	0.1	—	0.1	0.0	—	—	—	0.0	35	41
India, Kamrup Urban District	0.2	0.7	0.5	0.0	0.1	—	—	—	—	35	82
India, Kollam	0.1	0.2	0.0	0.0	0.1	—	—	—	0.0	31	105
*India, Manipur	0.7	0.1	0.0	—	—	0.0	—	—	—	41	54
India, Meghalaya	0.8	0.1	0.0	—	—	—	0.0	—	—	28	42
India, Mizoram	3.4	0.2	—	0.0	—	—	—	—	0.7	75	96
India, Mumbai	1.0	1.2	0.1	0.2	—	0.0	—	—	0.1	811	999
*India, New Delhi	0.6	0.9	0.1	0.3	0.1	0.0	—	—	0.0	401	480
India, Poona	0.6	0.8	0.0	0.0	0.0	—	0.0	—	—	168	184
*India, Sangrur District	0.4	0.1	—	0.1	—	—	—	—	—	14	30
India, SAS Nagar	0.4	0.5	0.1	0.2	—	—	—	—	0.1	27	39
*India, Tamil Nadu	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1061	1328
*India, Tripura	0.5	0.4	0.0	0.0	—	—	0.0	—	0.1	70	84
India, Trivandrum	0.4	0.3	0.0	0.1	0.1	—	—	—	0.1	74	151
India, Wardha	0.6	0.6	—	0.0	0.1	—	0.0	—	0.0	44	67
India, West Arunachal	6.6	0.5	—	0.2	—	—	—	0.1	—	66	71
*Iran (Islamic Republic of), Ardabil Province	0.0	0.6	0.1	0.1	—	—	—	—	0.1	17	57
*Iran (Islamic Republic of), Golestan Province	0.5	0.9	0.1	—	0.1	0.0	—	—	0.0	39	68
Israel	0.5	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	331	559
*Israel: Jews	0.5	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	273	468
*Israel: Arabs	0.6	0.3	0.0	—	0.1	0.1	0.0	—	—	34	49
Japan	1.2	0.5	0.1	0.0	0.1	0.0	0.0	0.0	0.0	10952	42095
Japan, Aichi Prefecture	1.1	0.5	0.0	0.0	0.1	0.0	0.0	—	0.0	521	1838
*Japan, Akita Prefecture	0.8	0.2	0.1	—	—	—	—	—	0.0	79	305
Japan, Aomori Prefecture	1.0	0.4	0.1	—	0.1	—	—	—	0.0	143	879
Japan, Gunma Prefecture	0.6	0.5	0.1	0.0	0.2	—	—	—	0.0	126	679
Japan, Hiroshima Prefecture	2.0	0.8	0.1	0.0	0.2	0.0	0.0	—	0.0	591	1575
Japan, Miyagi Prefecture	0.8	0.5	0.0	—	0.1	0.0	0.0	0.1	0.0	239	1036
Japan, Osaka Prefecture	1.6	0.7	0.1	—	0.1	0.0	0.0	—	—	1037	3502
Kuwait	0.5	0.2	0.0	0.1	0.0	0.0	—	—	0.1	38	80
*Kuwait: Kuwaitis	0.7	0.3	0.0	0.1	0.0	—	—	—	0.1	28	50
*Kuwait: Non-Kuwaitis	0.2	0.1	0.0	0.1	0.0	0.1	—	—	—	10	30
*Philippines, Manila	1.9	0.4	0.0	0.2	0.1	—	0.0	—	0.1	345	724
*Qatar: Qatari	0.7	0.6	—	—	0.3	—	—	—	—	8	21
Republic of Korea	1.7	1.4	0.3	0.0	0.1	0.0	0.0	0.0	0.0	7818	20175
*Republic of Korea, Busan	1.8	1.6	0.3	0.0	—	0.0	0.0	0.0	0.0	650	1824
*Republic of Korea, Daegu	1.8	1.4	0.3	0.0	0.1	0.0	0.1	0.0	0.0	398	901
*Republic of Korea, Daejeon	1.6	1.3	0.3	0.0	—	0.1	0.0	—	—	197	490
*Republic of Korea, Gwangju	1.6	1.2	0.2	0.0	0.1	0.0	—	—	—	176	538
Republic of Korea, Incheon	2.5	1.3	0.3	0.0	0.0	0.0	0.0	—	0.0	484	1007
Republic of Korea, Jeju	1.4	2.0	0.2	0.0	—	0.0	—	—	0.0	99	306
Republic of Korea, Seoul	1.5	1.3	0.3	0.0	0.1	0.0	0.0	—	0.0	1382	3376
Republic of Korea, Ulsan	1.8	1.3	0.3	0.0	—	0.1	—	—	0.0	147	383
Singapore	1.2	1.1	0.1	0.0	0.1	0.0	0.0	—	—	431	1022
Singapore: Chinese	1.3	1.1	0.1	0.0	0.1	0.0	0.0	—	—	371	873
Singapore: Indian	0.4	0.8	—	—	—	—	—	—	—	14	36

Rates based on less than 10 cases are in italics

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Female (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
Asia (contd)											
Singapore: Malay	0.6	1.3	—	—	0.5	—	—	—	—	39	96
Thailand, Bangkok	1.3	1.1	0.0	0.1	—	0.1	0.0	—	0.0	556	1319
*Thailand, Chiang Mai	0.6	2.1	0.0	0.2	0.1	—	—	—	0.1	195	867
*Thailand, Khon Kaen	0.2	1.0	0.0	0.1	0.1	—	—	—	0.0	100	926
Thailand, Lampang	0.6	2.8	0.1	0.1	—	—	—	—	—	118	549
Thailand, Lopburi Province	1.0	1.8	0.0	0.2	—	0.0	—	—	0.1	83	401
*Thailand, Songkhla	0.5	0.6	0.0	0.1	0.1	—	—	—	—	65	263
Turkey, Antalya	0.5	0.5	0.1	0.0	0.1	—	—	—	—	73	110
Turkey, Bursa	0.6	0.2	0.1	0.0	0.1	0.0	0.0	—	0.0	93	141
*Turkey, Edirne	0.4	0.2	0.1	0.1	—	—	0.1	0.2	0.0	16	31
*Turkey, Erzurum	0.9	0.4	0.4	0.1	0.1	—	0.1	—	—	40	66
Turkey, Eskişehir	0.9	0.3	0.0	—	—	—	0.0	—	—	38	44
Turkey, Gaziantep	0.3	0.3	0.0	—	0.0	—	—	—	—	23	99
*Turkey, Izmir	0.4	0.5	0.1	0.0	0.1	0.0	0.0	—	0.0	168	328
Turkey, Malatya	0.3	0.4	—	0.0	0.1	—	0.1	—	—	18	35
Turkey, Samsun	0.4	0.3	0.1	—	0.1	—	—	—	0.0	40	72
Turkey, Trabzon	0.5	0.2	0.0	—	—	—	—	—	—	21	49
Europe											
Austria	0.7	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.1	960	1475
Austria, Carinthia	0.6	1.1	0.1	—	—	—	—	—	—	67	106
Austria, Tyrol	0.8	0.5	0.1	0.0	—	0.0	—	—	—	55	83
Austria, Vorarlberg	0.6	1.0	0.1	0.0	—	—	—	—	—	39	60
Belarus	0.5	0.4	0.1	0.0	0.1	0.0	0.0	—	0.1	625	781
*Belgium	0.8	0.7	0.1	0.0	0.1	0.0	0.0	—	0.0	992	1345
Croatia	0.7	0.5	0.2	0.1	0.1	0.0	—	—	0.0	432	809
Cyprus	0.6	0.7	0.2	—	0.2	—	0.1	—	0.0	63	99
*Czech Republic	0.5	0.9	0.1	0.1	0.0	0.0	0.0	—	0.1	1008	1724
Denmark	0.5	0.6	0.0	0.0	0.1	—	—	—	0.1	409	620
Estonia	0.7	1.1	0.1	0.0	0.1	0.1	0.1	—	—	176	231
Finland	0.7	0.8	0.0	0.0	0.1	0.0	0.0	—	0.0	639	904
*France, Bas-Rhin	0.9	1.1	0.1	0.0	—	—	—	0.1	—	100	166
*France, Calvados	0.6	0.6	0.1	0.0	—	0.1	—	—	—	53	123
*France, Doubs	0.7	1.3	0.1	0.0	—	—	—	0.0	—	62	102
*France, Gironde	0.7	0.7	0.1	0.0	—	0.0	0.0	—	—	135	229
*France, Haut-Rhin	0.6	1.2	0.1	—	0.1	—	—	—	—	81	147
*France, Hérault	0.9	0.8	0.0	—	—	—	—	—	—	107	197
*France, Isère	0.7	0.9	0.0	0.0	—	—	—	—	—	117	193
*France, Lille-Métropole	0.8	1.0	0.1	0.0	—	—	—	—	—	71	146
*France, Limousin	0.7	0.9	0.2	0.0	0.3	—	—	—	0.1	41	64
*France, Loire-Atlantique	0.6	0.7	0.0	0.0	0.1	—	—	—	—	90	201
*France, Manche	0.6	0.7	0.0	—	—	—	—	—	—	44	85
*France, Poitou-Charentes	0.6	0.9	0.0	0.0	0.1	—	0.0	—	—	180	325
*France, Somme	0.6	0.9	0.1	0.1	—	—	—	—	0.0	55	94
*France, Tarn	0.6	0.6	0.0	—	—	—	—	—	—	30	53
*France, Territoire de Belfort	0.7	1.0	0.2	—	—	—	—	—	—	13	18
*France, Vendée	0.6	0.9	—	—	0.1	—	0.1	—	—	57	121
Germany, Baden-Württemberg	0.5	0.7	0.1	0.0	—	0.0	0.0	—	0.0	555	1028
Germany, Bavaria	0.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1358	2059
Germany, Bremen	0.7	0.7	0.1	—	0.3	—	—	—	—	61	94
Germany, Hamburg	0.9	1.0	0.1	—	—	0.0	—	0.0	0.0	242	312
Germany, Lower Saxony	0.8	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	880	1288
Germany, North Rhine-Westphalia	0.7	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1696	3119
Germany, Rhineland-Palatinate	0.8	0.9	0.1	0.0	0.0	0.1	0.0	0.0	0.0	449	845
Germany, Saarland	0.8	0.8	0.2	0.0	0.1	0.0	0.0	—	0.0	128	242
Germany, Schleswig-Holstein	0.7	0.7	0.1	—	0.0	0.0	0.0	—	0.0	271	436
Iceland	0.5	0.6	—	0.2	—	—	—	—	—	19	31
Ireland	0.4	0.8	0.1	0.1	0.0	0.0	0.0	0.0	0.0	246	441
*Italy, Aosta Valley	0.0	2.2	0.3	—	—	0.2	—	—	0.1	18	38
*Italy, Avellino	0.4	0.6	0.2	0.0	—	—	0.2	—	—	21	76
Italy, Basilicata	0.4	0.6	0.0	0.2	—	0.1	—	—	—	51	178
*Italy, Benevento	0.4	0.5	0.0	—	—	—	—	—	0.0	14	59
Italy, Bergamo	1.2	0.9	0.1	0.0	0.1	0.0	—	—	0.0	163	488
*Italy, Brescia	1.0	0.8	0.1	0.1	—	0.0	0.0	0.0	0.1	172	436
Italy, Brianza (Lecco and Monza e Brianza)	0.8	0.9	0.1	—	—	—	—	—	0.0	84	245
Italy, Calabria	0.9	0.9	0.1	—	—	—	—	—	—	61	124
*Italy, Caserta	1.0	1.1	0.1	0.0	0.1	—	—	—	—	81	227
*Italy, Catania, Messina, and Enna	0.7	0.4	0.1	0.1	0.1	—	—	—	0.1	137	426
Italy, Emilia-Romagna	0.8	0.6	0.1	0.0	—	0.0	0.0	—	0.0	392	1048
Italy, Friuli-Venezia Giulia	1.1	0.8	0.0	0.0	—	—	—	0.0	0.0	167	387
Italy, Genova	0.6	0.7	0.0	—	—	—	—	—	0.0	65	215
*Italy, Lombardy, South, Pavia	1.1	0.9	0.1	0.1	—	—	—	0.0	0.0	115	266
Italy, Mantova and Cremona	1.0	1.1	0.1	—	—	0.2	—	0.0	—	91	195

Rates based on less than 10 cases are in italics

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type

Liver (C22) - Female (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
Europe (contd)											
Italy, Marche	0.6	0.5	0.0	0.0	—	0.1	—	—	—	95	206
Italy, Milan	1.1	0.7	0.1	0.0	—	0.0	0.0	0.0	0.0	458	1133
Italy, Molise	0.3	0.6	—	0.1	—	—	—	—	—	17	49
*Italy, Naples Centre	1.4	0.7	0.1	0.0	—	0.1	—	—	0.0	74	258
*Italy, Naples North	1.6	0.6	0.0	0.0	—	0.0	—	—	—	86	306
*Italy, Naples South	1.0	0.8	0.3	0.1	—	0.0	0.0	0.1	0.0	129	495
*Italy, Nuoro	0.4	1.5	0.3	—	—	—	—	—	—	15	58
*Italy, Palermo	0.7	0.7	0.1	0.0	0.1	0.0	0.0	—	0.0	126	373
Italy, Puglia	0.6	0.6	0.1	0.0	0.0	0.0	—	—	0.0	381	1169
*Italy, Ragusa and Caltanissetta	0.4	0.5	0.1	0.0	—	—	0.1	—	0.0	32	143
*Italy, Salerno	0.5	0.6	0.1	0.0	0.1	—	—	—	—	64	226
Italy, Sassari	0.5	1.0	—	—	—	—	—	—	—	18	59
*Italy, Sondrio	1.2	1.0	0.1	0.2	0.4	—	—	—	—	38	110
Italy, South Tyrol	0.2	0.7	0.1	—	0.2	0.1	—	—	—	31	76
*Italy, Syracuse	0.5	0.6	0.0	—	—	—	—	—	—	24	133
Italy, Trento	0.8	1.5	0.2	0.0	—	0.1	—	—	0.0	76	167
Italy, Turin	0.5	0.8	0.1	0.6	0.1	—	0.0	0.0	0.2	313	602
*Italy, Tuscany	0.7	0.6	0.1	0.1	0.1	—	—	—	0.0	201	677
Italy, Umbria	0.7	0.7	0.1	—	—	0.0	—	—	—	68	177
Italy, Varese	0.6	0.3	0.2	0.1	—	0.0	—	—	0.0	46	121
Italy, Veneto	0.7	0.8	0.1	0.1	0.1	0.0	0.0	—	0.0	553	1380
Latvia	0.4	0.4	0.1	0.0	0.1	—	—	0.0	0.3	156	318
*Liechtenstein	0.2	2.3	—	—	2.2	—	—	—	—	6	7
*Lithuania	0.4	0.6	0.0	0.0	0.0	0.0	—	—	0.0	176	408
Malta	0.2	0.3	0.1	—	0.2	—	0.1	—	—	16	38
*The Netherlands	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	890	1292
Norway	0.6	0.8	0.1	0.0	—	0.0	0.0	0.0	0.0	336	510
Poland, Kielce	0.5	0.8	0.0	0.2	—	—	—	—	0.2	120	174
*Portugal, Azores	0.3	0.4	0.3	—	—	0.2	—	—	—	10	20
Russian Federation, Arkhangelsk	0.7	0.2	—	—	0.2	—	—	—	0.1	71	132
Russian Federation, Kaliningrad	0.3	0.1	0.0	—	—	—	—	—	0.1	27	100
Russian Federation, Karelia	0.3	0.1	0.0	—	—	—	—	—	0.1	20	70
*Russian Federation, Komi Republic	1.0	0.2	0.1	—	—	—	—	—	0.1	59	121
Russian Federation, Murmansk	0.7	0.4	0.0	—	0.1	—	—	—	0.1	47	72
*Russian Federation, Orenburg	2.2	0.2	—	—	—	—	—	—	—	271	301
Russian Federation, Pskov	0.5	0.1	0.0	—	—	—	—	—	0.0	28	98
*Russian Federation, Samara	1.0	0.3	0.0	0.0	0.1	—	—	—	—	236	383
Russian Federation, Vologda Region	1.6	0.0	—	—	0.1	—	—	—	—	108	144
Slovenia	0.6	0.8	0.1	0.0	—	0.0	—	—	0.0	171	308
Spain, Asturias	0.6	0.6	0.1	0.0	—	—	0.0	—	—	57	159
Spain, Basque Country	0.6	0.8	0.0	0.0	—	0.0	0.0	—	0.1	145	405
Spain, Canary Islands	0.4	0.8	0.0	0.1	0.0	—	—	—	0.0	94	212
Spain, Castellón	0.7	0.6	0.1	0.1	—	0.0	—	—	0.0	55	98
Spain, Girona	0.5	0.6	0.0	0.0	—	—	—	—	0.0	38	116
Spain, Granada	0.3	0.7	0.1	—	0.1	—	—	—	0.0	52	124
Spain, La Rioja	0.3	0.6	0.1	0.0	—	0.1	—	0.1	0.0	21	54
Spain, Murcia	0.8	0.7	0.0	0.0	0.0	0.0	0.0	—	—	109	161
Spain, Navarra	0.6	0.4	0.0	—	—	—	0.0	—	0.0	28	66
Spain, Salamanca	0.6	0.6	—	—	—	—	0.0	—	—	29	62
Spain, Tarragona	0.5	0.6	0.1	0.1	0.1	0.0	—	0.2	0.0	53	146
*Sweden	0.6	0.8	0.1	0.0	0.1	0.0	0.0	0.0	0.0	803	1193
Switzerland, Aargau	0.7	0.7	0.1	0.0	—	0.1	0.1	—	0.0	52	74
Switzerland, Basel	1.2	0.9	0.1	0.0	—	0.0	—	0.0	—	63	86
Switzerland, Berne Solothurn	0.5	0.8	—	—	—	0.1	—	0.0	—	61	102
Switzerland, East	0.8	0.9	0.0	0.0	—	0.0	—	—	—	76	106
*Switzerland, Fribourg	1.2	1.1	0.3	0.0	—	—	—	—	—	33	45
Switzerland, Geneva	0.9	0.6	0.2	—	—	—	—	—	—	38	84
*Switzerland, Graubünden and Glarus	0.7	0.9	—	0.0	—	—	—	0.0	—	21	32
*Switzerland, Lucerne	0.2	1.0	0.0	0.0	—	—	—	—	0.0	35	76
*Switzerland, Neuchâtel and Jura	1.2	0.6	0.1	0.0	—	0.1	—	—	—	30	43
Switzerland, Ticino	0.6	0.6	—	—	—	—	—	—	—	33	81
Switzerland, Valais	0.4	0.7	0.0	0.1	—	—	—	—	—	24	45
Switzerland, Vaud	1.2	0.7	0.2	0.0	—	—	0.1	—	0.1	79	122
Switzerland, Zurich and Zug	0.7	0.8	0.1	0.1	—	0.0	—	—	—	139	202
Ukraine	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	1401	2891
UK, England	0.3	0.9	0.0	0.0	0.1	0.0	0.0	0.0	0.0	3707	8756
UK, Northern Ireland	0.3	0.5	0.1	0.0	0.0	—	—	—	0.0	93	232
UK, Scotland	0.4	0.7	0.0	—	0.1	0.0	—	—	0.0	320	977
UK, Wales	0.4	0.9	0.0	0.0	0.0	—	—	—	—	235	512
Oceania											
*Australia, NSW/ACT	0.8	0.7	0.0	—	0.1	0.0	0.0	—	0.0	555	1020
*Australia, Northern Territory	4.4	0.9	—	—	—	—	—	—	—	35	35

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*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100 000)
of microscopically verified cases by histological type**

Liver (C22) - Female (Contd)

	Carcinoma				Hepato- blastoma	Sarcoma		Other	Unspec.	Number of cases	
	Hepato	Cholangio	Other	Unspec.		Haemangio	Other			MV	Total
Oceania (contd)											
*Australia, Northern Territory: Non-Indigenous	1.6	0.4	—	—	—	—	—	—	—	10	10
*Australia, Northern Territory: Indigenous	14.0	2.9	—	—	—	—	—	—	—	25	25
*Australia, Queensland	0.4	0.5	0.1	0.0	0.1	0.0	—	—	—	197	469
Australia, South Australia	0.6	0.6	0.0	0.0	—	—	—	—	0.0	112	210
Australia, Tasmania	0.6	0.8	—	—	—	—	—	—	0.0	34	58
*Australia, Victoria	0.7	0.9	0.0	0.0	0.1	0.0	0.0	—	—	455	828
*Australia, Western Australia	0.5	0.9	0.1	0.0	0.0	0.0	0.0	—	—	160	286
*France, New Caledonia	1.8	0.4	0.1	—	—	—	0.1	—	0.1	21	39
New Zealand	0.5	0.6	0.0	0.0	0.1	0.0	—	—	0.0	227	537
*New Zealand: Maori	1.4	0.8	0.1	0.1	0.1	0.1	—	—	—	44	106
*New Zealand: Pacific peoples	1.0	0.7	0.2	0.2	—	0.2	—	—	—	15	38
*New Zealand: Other	0.3	0.6	—	0.0	0.1	0.0	—	—	0.0	150	352
USA, Hawaii	1.7	0.9	0.0	0.1	0.1	0.0	0.0	—	0.0	201	314
USA, Hawaii: White	1.4	0.8	—	0.0	—	—	—	—	0.0	43	63
*USA, Hawaii: Japanese	1.8	0.8	0.1	0.1	0.7	—	0.1	—	—	53	89
*USA, Hawaii: Chinese	2.0	1.4	—	—	—	—	—	—	—	17	28
*USA, Hawaii: Hawaiian	2.3	0.9	0.1	—	0.1	0.1	—	—	—	33	50
*USA, Hawaii: Filipino	1.5	1.0	0.0	—	—	—	—	—	—	35	48

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