

# Indices of data quality

## Lymphoma (C81–90,C96)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Africa</b>								
*Algeria, Batna	112	98.2	—	7.4	119	98.3	—	7.6
*Algeria, Tizi Ouzou	162	100.0	—	10.2	194	100.0	—	10.4
*Benin, Cotonou	26	88.5	—	3.4	20	75.0	—	2.3
*France, La Réunion	289	99.7	—	14.4	243	98.8	—	10.1
*Kenya, Eldoret	94	96.8	—	6.2	77	100.0	—	5.9
*Kenya, Nairobi	371	97.8	0.5	10.4	304	96.1	1.0	10.5
Mauritius	232	98.3	—	6.1	189	97.9	—	4.7
*Morocco, Casablanca	799	98.5	0.4	7.5	707	97.9	0.8	6.3
*Seychelles	20	100.0	—	7.7	24	100.0	—	8.9
*South Africa, Eastern Cape	22	81.8	—	2.0	28	78.6	—	1.9
*Uganda, Kyadondo County	310	77.7	0.3	9.9	223	80.7	0.0	6.4
*Uganda, Gulu	98	59.2	3.1	12.3	95	66.3	3.2	11.4
*Zimbabwe, Bulawayo: African	233	98.3	—	22.3	241	97.9	—	18.6
*Zimbabwe, Harare: African	443	97.3	1.6	19.1	394	94.2	3.3	16.4
<b>Central and South America and the Caribbean</b>								
*Argentina, Entre Rios Province	176	88.6	10.2	8.0	137	88.3	10.9	4.9
*Argentina, Mendoza	624	99.2	0.6	12.8	472	98.7	0.8	8.1
Brazil, Aracaju	140	100.0	0.0	13.4	116	96.6	2.6	7.9
*Brazil, Barretos	132	90.2	6.8	10.2	94	87.2	10.6	6.9
Brazil, Belo Horizonte	846	92.0	8.0	12.3	807	89.6	10.3	8.4
*Brazil, Campinas	343	92.4	7.3	14.9	354	92.4	7.6	12.1
*Brazil, Curitiba	483	88.0	8.5	12.1	432	85.9	11.3	8.7
Brazil, Goiânia	341	95.0	5.0	12.9	289	94.5	5.2	8.6
*Brazil, Jaú	49	100.0	—	11.7	34	100.0	—	6.7
Brazil, João Pessoa	94	88.3	4.3	9.1	100	89.0	6.0	6.8
Brazil, Recife	226	87.6	7.5	9.3	274	86.5	9.5	7.4
Chile, Region of Antofagasta	93	95.7	—	9.3	67	100.0	—	6.4
Chile, Valdivia	139	99.3	—	10.6	141	95.7	—	10.2
Colombia, Bucaramanga	388	92.8	3.6	13.5	365	89.9	2.5	9.8
Colombia, Cali	999	98.9	0.2	16.9	912	99.3	0.0	11.6
Colombia, Manizales	150	89.3	—	11.5	143	93.0	—	8.7
Colombia, Pasto	106	91.5	2.8	10.3	103	87.4	1.0	8.1
Costa Rica	690	98.8	—	6.9	559	98.9	—	5.3
Ecuador, Guayaquil	696	99.1	0.4	12.6	594	99.3	0.3	9.6
Ecuador, Manabí	325	97.2	1.2	9.1	246	96.3	1.2	6.8
Ecuador, Quito	855	95.9	2.6	20.4	751	96.3	2.3	15.1
*France, Guadeloupe	212	95.8	—	13.2	191	96.3	—	9.1
*France, Martinique	208	100.0	—	12.0	189	100.0	—	9.4
*Peru, Lima	2545	90.9	4.4	18.1	2061	90.6	5.6	12.4
*Trinidad and Tobago	225	96.9	1.3	9.5	201	97.0	2.5	7.8
USA, Puerto Rico	2591	92.3	1.8	18.6	2342	93.3	1.9	14.3
*Uruguay	1941	90.1	6.5	17.1	1742	90.0	6.7	12.0
<b>North America</b>								
Canada, Alberta	3171	97.0	0.0	21.3	2290	97.1	0.1	14.6
Canada, British Columbia	4474	95.9	0.3	20.5	3424	95.2	0.8	14.4
*Canada, Manitoba	1266	97.6	—	24.1	979	95.5	—	16.4
*Canada, New Brunswick	835	98.4	0.2	22.7	691	96.2	0.0	17.6
*Canada, Newfoundland and Labrador	563	97.9	0.2	22.8	477	95.2	0.6	17.7
Canada, Ontario	14058	88.0	0.5	24.3	11230	86.4	0.7	17.3
*Canada, Prince Edward Island	156	37.2	—	24.8	101	29.7	—	14.3
Canada, Quebec	9325	96.6	3.4	24.8	7281	95.7	4.3	17.8
Canada, Saskatchewan	956	96.3	0.3	20.7	785	95.2	0.8	15.2
*Canada, Yukon	24	100.0	—	16.8	14	100.0	—	9.6
USA	287117	95.2	2.6	23.0	233610	94.6	2.7	16.3
USA: White	242409	95.3	2.5	23.0	192492	94.8	2.7	16.2
USA: Black	31243	93.7	3.1	24.8	29544	93.1	2.9	18.3
USA, NPCR	277731	95.1	2.6	23.0	226204	94.6	2.8	16.3
USA, NPCR: White	234460	95.3	2.6	23.0	186327	94.7	2.8	16.2
USA, NPCR: Black	30810	93.6	3.1	24.8	29201	93.1	2.9	18.3
USA, NPCR: Asian and Pacific Islander	8463	96.2	2.1	15.1	7010	96.4	1.8	10.3
USA, NPCR: American Indian	1209	92.8	4.3	10.6	1087	94.4	3.6	8.6
*USA, SEER (18 registries)	73512	95.7	0.4	22.2	59068	95.0	0.5	15.5
*USA, SEER (18 registries): White	59116	95.9	0.4	22.5	46346	95.2	0.5	15.7
*USA, SEER (18 registries): Non-Hispanic White	49965	95.8	0.4	23.2	38422	95.0	0.5	15.9
*USA, SEER (18 registries): Hispanic White	9151	96.4	0.4	20.3	7924	96.1	0.3	15.7
*USA, SEER (18 registries): Black	7947	93.9	0.3	24.5	7207	92.9	0.1	17.5
*USA, SEER (18 registries): Asian and Pacific Islander	5008	96.7	0.2	15.2	4228	96.9	0.3	10.5
*USA, SEER (9 registries)	26128	96.2	0.4	22.9	20672	95.4	0.4	15.8
*USA, SEER (9 registries): White	20740	96.3	0.4	23.0	15978	95.6	0.5	16.0
*USA, SEER (9 registries): Black	2846	94.8	0.2	26.5	2556	93.8	0.1	18.2
USA, Alabama	3848	92.6	5.1	20.2	3330	92.0	5.6	14.5
USA, Alabama: White	2906	93.2	5.2	19.4	2382	92.0	5.7	13.5

\*Important. See note on population page.

# Indices of data quality

## Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>North America (contd)</b>								
USA, Alabama: Black	866	91.2	4.6	<b>22.4</b>	868	91.6	5.6	<b>16.9</b>
USA, Alaska	491	93.1	4.5	<b>19.6</b>	321	92.2	4.0	<b>13.2</b>
*USA, Alaska: Alaska Natives	44	97.7	0.0	<b>13.3</b>	45	95.6	2.2	<b>12.8</b>
USA, Arizona	5089	91.6	6.0	<b>18.2</b>	3951	91.8	6.0	<b>12.7</b>
USA, Arizona: White	4662	91.6	6.0	<b>18.4</b>	3604	91.9	6.0	<b>13.0</b>
USA, Arizona: Black	216	93.5	5.6	<b>22.3</b>	132	88.6	6.8	<b>13.2</b>
*USA, Arizona: Asian and Pacific Islander	75	98.7	1.3	<b>10.2</b>	79	93.7	3.8	<b>8.2</b>
USA, Arizona: American Indian	122	87.7	7.4	<b>13.2</b>	127	93.7	3.1	<b>11.1</b>
USA, Arkansas	2629	95.3	3.2	<b>21.8</b>	2171	95.4	2.4	<b>15.7</b>
USA, Arkansas: White	2239	95.1	3.3	<b>21.3</b>	1812	95.5	2.3	<b>15.2</b>
USA, Arkansas: Black	332	95.8	2.7	<b>25.1</b>	295	96.6	1.0	<b>17.5</b>
USA, California	30344	95.5	2.3	<b>21.4</b>	23700	95.1	2.5	<b>14.8</b>
USA, California: White	24460	95.5	2.3	<b>22.3</b>	18801	94.8	2.7	<b>15.5</b>
USA, California: Black	1969	93.8	2.8	<b>22.8</b>	1614	94.3	1.5	<b>15.9</b>
USA, California: Asian and Pacific Islander	3336	96.3	1.9	<b>15.6</b>	2803	96.8	1.6	<b>10.5</b>
*USA, California, Los Angeles County	7009	96.9	0.2	<b>20.0</b>	5795	95.8	0.3	<b>14.1</b>
*USA, California, Los Angeles County: White	5271	97.1	0.2	<b>20.8</b>	4283	95.8	0.4	<b>14.9</b>
*USA, California, Los Angeles County: Non-Hispanic White	3103	96.8	0.3	<b>23.2</b>	2318	95.0	0.5	<b>15.8</b>
*USA, California, Los Angeles County: Hispanic White	2168	97.6	0.2	<b>19.0</b>	1965	96.7	0.3	<b>14.5</b>
*USA, California, Los Angeles County: Black	709	95.8	–	<b>22.0</b>	622	93.6	–	<b>15.0</b>
*USA, California, Los Angeles County: Chinese	213	98.1	0.5	<b>10.1</b>	148	98.6	0.7	<b>6.2</b>
*USA, California, Los Angeles County: Filipino	192	95.8	0.5	<b>14.5</b>	226	96.5	0.4	<b>10.9</b>
*USA, California, Los Angeles County: Korean	81	95.1	–	<b>7.9</b>	62	98.4	–	<b>5.0</b>
*USA, California, Los Angeles County: Asian and Pacific Islander	855	96.1	0.4	<b>13.7</b>	736	97.6	0.4	<b>9.3</b>
*USA, California, San Francisco Bay Area	3946	97.0	0.4	<b>22.2</b>	3033	96.0	0.7	<b>15.0</b>
*USA, California, San Francisco Bay Area: White	2752	97.2	0.4	<b>23.5</b>	2065	96.2	0.9	<b>16.4</b>
*USA, California, San Francisco Bay Area: Non-Hispanic White	2261	97.3	0.3	<b>24.1</b>	1632	96.1	1.0	<b>16.3</b>
*USA, California, San Francisco Bay Area: Hispanic White	491	97.1	0.6	<b>22.6</b>	433	96.5	0.2	<b>17.6</b>
*USA, California, San Francisco Bay Area: Black	350	94.0	0.6	<b>25.1</b>	299	94.6	0.3	<b>17.5</b>
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	775	97.2	0.3	<b>17.1</b>	615	96.3	0.3	<b>10.5</b>
USA, Colorado	4168	95.1	2.1	<b>20.7</b>	3041	94.7	2.8	<b>13.7</b>
USA, Colorado: White	3854	95.1	2.2	<b>20.7</b>	2829	94.7	2.8	<b>13.9</b>
*USA, Colorado: Black	184	95.1	1.6	<b>24.4</b>	120	93.3	3.3	<b>15.7</b>
*USA, Colorado: Asian and Pacific Islander	83	94.0	3.6	<b>15.9</b>	53	94.3	1.9	<b>8.1</b>
USA, Connecticut	3714	96.1	0.5	<b>25.3</b>	2935	95.8	0.2	<b>17.1</b>
USA, Connecticut: White	3235	96.2	0.5	<b>24.9</b>	2538	95.7	0.3	<b>16.8</b>
USA, Connecticut: Black	306	94.8	–	<b>25.6</b>	248	96.4	–	<b>15.6</b>
USA, District of Columbia	460	95.0	3.0	<b>22.1</b>	415	96.6	2.4	<b>16.1</b>
USA, District of Columbia: White	185	96.2	2.2	<b>19.7</b>	126	99.2	0.8	<b>12.9</b>
USA, District of Columbia: Black	259	93.8	3.9	<b>24.6</b>	269	95.5	3.0	<b>18.1</b>
USA, Florida	26372	97.5	1.5	<b>28.4</b>	21603	97.5	1.4	<b>20.8</b>
USA, Florida: White	22481	97.5	1.5	<b>27.9</b>	17706	97.6	1.5	<b>20.0</b>
USA, Florida: Black	2739	97.1	1.5	<b>27.3</b>	2612	96.7	1.4	<b>21.1</b>
USA, Florida: Asian and Pacific Islander	294	98.0	1.7	<b>14.7</b>	296	99.3	0.3	<b>11.6</b>
USA, Georgia	8206	92.9	2.4	<b>23.3</b>	6932	92.1	2.6	<b>16.6</b>
USA, Georgia: White	5675	93.7	2.2	<b>22.4</b>	4528	92.9	2.8	<b>15.6</b>
USA, Georgia: Black	2347	90.6	2.7	<b>26.8</b>	2250	89.9	2.5	<b>19.2</b>
USA, Georgia: Asian and Pacific Islander	161	96.3	2.5	<b>14.2</b>	129	98.4	0.0	<b>9.6</b>
*USA, Georgia, Atlanta	2660	93.8	0.3	<b>24.1</b>	2278	93.3	0.3	<b>16.8</b>
*USA, Georgia, Atlanta: White	1501	94.2	0.3	<b>23.2</b>	1205	94.5	0.5	<b>16.1</b>
*USA, Georgia, Atlanta: Black	1040	92.9	0.3	<b>27.6</b>	977	91.3	0.0	<b>18.8</b>
USA, Idaho	1452	93.7	1.8	<b>21.4</b>	1104	90.9	2.2	<b>15.2</b>
USA, Indiana	5691	96.1	1.6	<b>22.4</b>	4681	95.8	1.2	<b>15.7</b>
USA, Indiana: White	5208	96.2	1.6	<b>22.4</b>	4235	95.9	1.1	<b>15.7</b>
USA, Indiana: Black	422	94.8	2.1	<b>24.2</b>	386	95.1	2.3	<b>16.8</b>
*USA, Iowa	3067	96.7	0.6	<b>23.6</b>	2413	96.3	0.6	<b>16.6</b>
USA, Kentucky	4211	93.4	2.6	<b>24.0</b>	3340	92.3	2.7	<b>16.6</b>
USA, Louisiana	4125	94.7	1.3	<b>23.8</b>	3393	93.4	1.5	<b>16.7</b>
USA, Louisiana: White	2971	95.4	1.3	<b>23.7</b>	2328	94.8	1.4	<b>16.3</b>
USA, Louisiana: Black	1108	92.7	1.4	<b>25.2</b>	1013	90.4	1.5	<b>17.9</b>
*USA, Louisiana, New Orleans	785	94.8	0.6	<b>24.7</b>	621	93.7	1.0	<b>16.6</b>
*USA, Louisiana, New Orleans: White	470	96.4	0.6	<b>24.5</b>	346	94.2	1.2	<b>15.6</b>
*USA, Louisiana, New Orleans: Black	290	92.1	0.7	<b>26.5</b>	254	93.7	0.8	<b>17.8</b>
USA, Maine	1501	93.3	2.7	<b>23.9</b>	1208	94.2	2.3	<b>17.1</b>
USA, Maryland	5000	92.6	4.8	<b>22.2</b>	4461	92.8	4.3	<b>16.8</b>
USA, Maryland: White	3476	93.6	3.9	<b>22.1</b>	2866	92.9	4.2	<b>16.5</b>
USA, Maryland: Black	1317	90.0	7.1	<b>23.6</b>	1420	92.1	4.6	<b>18.8</b>
USA, Maryland: Asian and Pacific Islander	180	92.2	5.6	<b>14.0</b>	150	95.3	4.0	<b>9.8</b>
USA, Massachusetts	6226	97.2	1.1	<b>23.2</b>	5138	95.6	2.3	<b>16.1</b>
USA, Massachusetts: White	5597	97.1	1.2	<b>23.5</b>	4555	95.9	2.4	<b>16.2</b>
USA, Massachusetts: Black	385	97.9	0.5	<b>23.5</b>	364	92.9	2.2	<b>17.5</b>
USA, Massachusetts: Asian and Pacific Islander	163	98.8	0.6	<b>13.0</b>	143	95.1	1.4	<b>10.0</b>

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	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>North America (contd)</b>								
USA, Michigan	9315	95.6	2.6	<b>22.7</b>	7671	95.4	2.4	<b>16.4</b>
USA, Michigan: White	7971	95.7	2.6	<b>22.4</b>	6409	95.6	2.5	<b>16.2</b>
USA, Michigan: Black	1085	95.3	2.7	<b>25.3</b>	1052	94.0	1.9	<b>18.4</b>
USA, Michigan: Asian and Pacific Islander	127	95.3	2.4	<b>15.0</b>	93	96.8	1.1	<b>9.5</b>
*USA, Michigan, Detroit	3691	97.7	0.5	<b>24.7</b>	3218	97.6	0.4	<b>17.8</b>
*USA, Michigan, Detroit: White	2801	97.9	0.5	<b>24.5</b>	2344	98.0	0.5	<b>17.9</b>
*USA, Michigan, Detroit: Black	785	96.9	0.3	<b>26.8</b>	792	96.1	0.3	<b>18.8</b>
USA, Minnesota	5563	97.5	1.1	<b>25.4</b>	4167	96.5	1.6	<b>16.9</b>
USA, Minnesota: White	5195	97.4	1.2	<b>25.5</b>	3889	96.6	1.5	<b>17.0</b>
USA, Minnesota: Black	187	97.3	1.6	<b>26.0</b>	123	96.7	0.0	<b>16.2</b>
*USA, Minnesota: Asian and Pacific Islander	98	100.0	0.0	<b>17.4</b>	80	93.8	3.8	<b>12.1</b>
USA, Mississippi	2385	94.6	1.4	<b>21.2</b>	2044	95.4	0.7	<b>15.3</b>
USA, Missouri	5553	94.3	3.0	<b>22.6</b>	4442	95.1	2.7	<b>15.6</b>
USA, Missouri: White	4978	94.5	3.1	<b>22.6</b>	3877	95.2	2.9	<b>15.4</b>
USA, Missouri: Black	512	93.4	2.5	<b>24.8</b>	522	93.9	1.0	<b>19.2</b>
USA, Montana	1048	95.8	1.1	<b>22.7</b>	758	93.8	2.8	<b>15.2</b>
*USA, Montana: American Indian	29	96.6	3.4	<b>16.1</b>	23	95.7	0.0	<b>11.5</b>
USA, Nebraska	1743	95.2	2.8	<b>23.5</b>	1360	95.3	2.6	<b>16.5</b>
USA, Nebraska: White	1658	95.4	2.8	<b>23.6</b>	1273	95.3	2.6	<b>16.3</b>
*USA, Nebraska: Black	54	94.4	1.9	<b>22.1</b>	69	94.2	4.3	<b>24.9</b>
USA, Nevada	1955	95.1	3.7	<b>17.0</b>	1528	95.2	3.7	<b>12.6</b>
USA, Nevada: White	1684	95.2	3.7	<b>17.8</b>	1256	95.1	3.7	<b>12.9</b>
USA, Nevada: Black	146	96.6	2.1	<b>16.8</b>	122	95.9	2.5	<b>12.9</b>
*USA, Nevada: Asian and Pacific Islander	94	92.6	5.3	<b>9.9</b>	122	95.1	4.1	<b>9.4</b>
USA, New Jersey	8891	96.2	2.0	<b>25.6</b>	7595	95.5	2.5	<b>18.5</b>
USA, New Jersey: White	7423	96.4	1.9	<b>26.8</b>	6182	95.5	2.6	<b>19.0</b>
USA, New Jersey: Black	954	94.4	2.8	<b>23.9</b>	993	94.2	2.3	<b>19.1</b>
USA, New Mexico	1497	95.8	0.8	<b>17.6</b>	1223	95.3	1.4	<b>13.0</b>
USA, New Mexico: White	1358	95.9	0.9	<b>17.9</b>	1062	95.7	1.3	<b>12.8</b>
USA, New Mexico: Non-Hispanic White	853	97.1	0.6	<b>19.0</b>	620	96.0	1.1	<b>12.9</b>
USA, New Mexico: Hispanic White	505	94.1	1.4	<b>17.0</b>	442	95.2	1.6	<b>13.2</b>
*USA, New Mexico: American Indian	75	90.7	0.0	<b>12.4</b>	90	91.1	2.2	<b>11.3</b>
USA, New York State	20355	96.5	1.3	<b>26.9</b>	17436	96.0	1.5	<b>19.5</b>
USA, New York State: White	16299	96.5	1.3	<b>27.8</b>	13634	96.0	1.6	<b>20.2</b>
USA, New York State: Black	2871	96.4	1.2	<b>27.0</b>	2951	95.5	1.6	<b>20.4</b>
USA, New York State: Asian and Pacific Islander	1017	97.4	1.3	<b>17.8</b>	725	98.3	0.7	<b>11.2</b>
USA, North Carolina	8640	94.7	2.7	<b>22.4</b>	7275	94.0	2.8	<b>15.8</b>
USA, North Carolina: White	6667	94.9	2.6	<b>21.6</b>	5367	94.7	2.6	<b>15.0</b>
USA, North Carolina: Black	1783	93.9	3.1	<b>26.4</b>	1712	91.8	3.7	<b>18.8</b>
USA, North Carolina: Asian and Pacific Islander	82	97.6	1.2	<b>11.3</b>	97	93.8	1.0	<b>11.3</b>
*USA, North Carolina: American Indian	46	95.7	2.2	<b>9.7</b>	56	96.4	0.0	<b>10.6</b>
USA, North Dakota	667	95.4	1.9	<b>22.3</b>	501	96.0	1.6	<b>15.3</b>
USA, Ohio	10622	94.5	4.2	<b>22.6</b>	8509	94.0	4.1	<b>15.5</b>
USA, Ohio: White	9363	94.5	4.3	<b>22.4</b>	7420	94.1	4.1	<b>15.5</b>
USA, Ohio: Black	1081	94.4	3.6	<b>24.0</b>	954	93.4	4.9	<b>16.5</b>
*USA, Ohio: Asian and Pacific Islander	78	96.2	2.6	<b>10.8</b>	64	93.8	4.7	<b>7.5</b>
USA, Oklahoma	3082	94.3	3.3	<b>20.4</b>	2626	94.3	2.9	<b>15.1</b>
USA, Oklahoma: White	2618	94.4	3.4	<b>20.3</b>	2216	94.1	3.0	<b>15.1</b>
USA, Oklahoma: Black	213	93.4	2.3	<b>23.6</b>	183	96.7	1.1	<b>17.6</b>
USA, Oklahoma: American Indian	204	92.6	4.4	<b>18.3</b>	177	92.7	4.5	<b>13.8</b>
USA, Oregon	3627	94.3	3.5	<b>21.2</b>	2882	93.0	4.9	<b>15.3</b>
USA, Oregon: White	3409	94.5	3.4	<b>21.3</b>	2715	92.9	5.0	<b>15.5</b>
*USA, Oregon: Black	64	95.3	1.6	<b>24.0</b>	33	93.9	3.0	<b>12.2</b>
*USA, Oregon: Asian and Pacific Islander	87	93.1	4.6	<b>14.6</b>	78	96.2	1.3	<b>10.4</b>
USA, Rhode Island	1028	96.6	2.3	<b>23.8</b>	842	95.1	2.7	<b>16.7</b>
USA, Rhode Island: White	943	96.9	1.9	<b>23.8</b>	785	95.4	2.5	<b>17.2</b>
*USA, Rhode Island: Black	60	93.3	6.7	<b>24.7</b>	36	91.7	5.6	<b>12.8</b>
USA, South Carolina	4302	91.5	5.6	<b>21.8</b>	3588	92.1	4.5	<b>15.3</b>
USA, South Carolina: White	3185	91.9	5.3	<b>20.7</b>	2576	91.8	5.2	<b>14.7</b>
USA, South Carolina: Black	1045	89.9	6.9	<b>24.8</b>	960	92.4	2.9	<b>17.0</b>
USA, South Dakota	794	95.3	2.3	<b>22.1</b>	594	96.1	1.9	<b>15.5</b>
USA, Tennessee	5661	93.5	4.1	<b>21.9</b>	4520	93.6	2.9	<b>14.9</b>
USA, Tennessee: White	4843	93.7	3.9	<b>21.6</b>	3756	94.1	2.8	<b>14.7</b>
USA, Tennessee: Black	746	92.4	5.1	<b>23.8</b>	703	90.6	3.6	<b>16.9</b>
USA, Texas	19676	91.5	5.8	<b>21.5</b>	15971	90.6	6.2	<b>15.3</b>
USA, Texas: White	16707	91.7	5.6	<b>21.5</b>	13307	90.8	6.1	<b>15.2</b>
USA, Texas: Black	2275	89.3	6.5	<b>24.3</b>	2153	88.9	7.1	<b>18.5</b>
USA, Texas: Asian and Pacific Islander	582	93.0	5.2	<b>15.2</b>	422	91.5	5.2	<b>9.7</b>
USA, Utah	1923	95.3	0.2	<b>20.8</b>	1396	93.8	0.2	<b>14.2</b>
USA, Vermont	684	96.1	1.8	<b>24.2</b>	499	94.4	2.6	<b>16.1</b>
USA, Washington State	6455	95.2	1.9	<b>22.7</b>	4869	93.9	2.1	<b>15.6</b>
*USA, Washington, Seattle	4522	95.9	0.1	<b>23.5</b>	3341	94.0	0.1	<b>15.7</b>

\*Important. See note on population page.

# Indices of data quality

## Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>North America (contd)</b>								
USA, West Virginia	1784	95.4	1.6	21.6	1476	94.2	2.0	15.9
USA, Wyoming	453	95.4	1.1	18.6	330	95.2	1.2	13.1
<b>Asia</b>								
Bahrain: Bahrainis	178	98.3	0.0	12.4	143	97.2	0.7	10.0
Brunei Darussalam	140	94.3	—	15.0	96	96.9	—	10.9
*China, Anfu County	66	100.0	—	6.5	49	100.0	—	5.2
*China, Anguo City	31	100.0	—	2.5	21	100.0	—	1.6
*China, Anshan City	392	100.0	—	5.8	281	99.6	—	3.6
*China, Aohan Banner, Chifeng City	90	100.0	—	5.9	51	100.0	—	3.0
*China, Arongqi	16	87.5	—	2.0	11	81.8	—	1.5
*China, Baoding City	202	100.0	—	5.6	140	100.0	—	3.7
*China, Beijing City	2821	100.0	—	7.1	2229	100.0	—	5.4
*China, Binhai County	140	100.0	—	3.1	98	100.0	—	2.3
*China, Cangzhou City	62	100.0	—	4.0	36	100.0	—	2.4
China, Changfeng County	80	100.0	—	5.3	60	100.0	—	3.9
China, Changzhou City	723	94.7	0.3	7.7	523	95.4	0.4	5.1
China, Chengdu City	284	100.0	—	7.5	221	100.0	—	5.9
China, Cixian County	65	93.8	—	3.9	37	100.0	—	2.0
China, Cixi City	313	99.4	0.3	6.6	223	99.1	0.9	4.7
*China, Dafeng District, Yancheng City	177	98.9	—	5.2	137	100.0	—	4.2
China, Dalian City	607	100.0	—	5.9	500	100.0	—	4.3
*China, Dancheng County	113	100.0	—	3.4	75	100.0	—	2.1
China, Dangtu County	67	100.0	—	5.7	45	100.0	—	4.3
*China, Danyang City	161	68.9	1.2	4.5	114	72.8	0.9	2.9
*China, Dawukou District, Shizuishan City	52	84.6	3.8	5.8	33	87.9	0.0	3.2
*China, Dehui City	82	98.8	—	2.9	56	96.4	—	2.0
*China, Donggang County	38	100.0	—	1.7	38	97.4	—	1.5
*China, Dongguan City	321	93.8	0.0	8.4	252	95.2	0.8	5.9
China, Donghai County	185	99.5	—	4.5	128	100.0	—	3.5
*China, Dongtai City	152	100.0	—	3.1	112	100.0	—	2.2
China, Duanzhou District, Zhaoqing City	57	98.2	—	4.5	48	100.0	—	4.6
*China, Evenki Autonomous Banner	6	100.0	—	2.9	8	100.0	—	2.6
*China, Faku County	48	100.0	—	2.7	35	100.0	—	2.4
*China, Fangcheng County	54	100.0	—	2.7	50	100.0	—	2.5
*China, Feicheng City	126	100.0	—	3.6	82	100.0	—	2.1
China, Feixi County	251	100.0	—	6.3	173	100.0	—	4.4
China, Fuqing City	128	99.2	—	4.8	75	100.0	—	2.8
*China, Ganyu District, Lianyungang City	169	92.9	1.2	4.1	95	93.7	0.0	2.3
*China, Ganzhou District, Zhangye City	20	100.0	—	2.2	13	100.0	—	1.2
*China, Gaocheng City	102	100.0	—	4.8	68	100.0	—	3.2
China, Gaomi City	144	98.6	—	5.2	81	98.8	—	2.8
China, Gong'an County	260	100.0	—	8.3	163	100.0	—	5.1
*China, Guang'an District, Guang'an City	73	100.0	—	4.1	55	100.0	—	2.9
China, Guanghan City	66	100.0	—	4.1	31	100.0	—	1.8
China, Guangzhou City	2337	100.0	—	7.8	1814	100.0	—	5.7
*China, Guanyun County	167	100.0	—	4.9	95	100.0	—	2.9
China, Guilin City	205	99.5	—	9.4	140	99.3	—	5.9
*China, Hai'an City	251	99.6	0.4	4.7	218	99.1	0.9	4.2
China, Hailar District, Hulun Buir City	59	89.8	0.0	5.6	47	95.7	2.1	3.7
China, Haimen District, Nantong City	348	92.0	—	7.1	277	91.7	—	5.8
China, Haining City	229	99.1	—	7.3	147	100.0	—	4.9
China, Hangzhou City	2131	98.6	0.2	7.2	1528	98.4	0.3	5.0
China, Hebi City	68	98.5	—	5.7	42	100.0	—	3.4
China, Hefei City	540	99.8	—	6.5	393	100.0	—	4.7
China, Hengdong County	66	100.0	—	4.4	50	100.0	—	3.6
*China, Hengfeng County	29	100.0	—	5.3	20	100.0	—	3.5
*China, Hepu County	88	100.0	—	3.2	46	100.0	—	1.7
China, Honghu City	222	99.5	—	7.6	147	99.3	—	4.9
China, Hongshan District, Chifeng City	77	100.0	—	5.6	61	98.4	—	4.6
*China, Hongta District, Yuxi City	85	97.6	2.4	5.7	67	100.0	0.0	4.2
*China, Huaiyin District, Huai'an City	75	100.0	—	2.3	52	100.0	—	1.7
*China, Jiange County	60	100.0	—	3.8	44	100.0	—	2.7
China, Jiangmen City	167	100.0	—	7.7	135	100.0	—	5.7
*China, Jiangyin City	335	98.5	0.3	6.1	225	99.1	0.4	4.0
*China, Jiashan County	129	99.2	—	6.8	103	100.0	—	5.2
China, Jiayu County	40	100.0	—	5.4	26	100.0	—	3.8
*China, Jinan City	352	95.7	0.9	4.1	249	96.4	0.4	2.5
*China, Jingtai County	21	100.0	—	3.4	23	100.0	—	3.3
*China, Jingxian County	54	100.0	—	4.8	27	100.0	—	2.2
*China, Jintan District, Changzhou City	122	100.0	—	5.3	79	100.0	—	3.6
*China, Jiulongpo District, Chongqing City	237	97.0	0.0	8.0	182	97.3	0.5	5.9
*China, Jiyuan City	58	100.0	—	3.4	50	96.0	—	2.8

\*Important. See note on population page.

# Indices of data quality

## Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Asia (contd)</b>								
China, Kaihua County	79	100.0	—	6.7	64	100.0	—	5.7
China, Kunshan City	236	91.9	0.4	7.4	192	96.4	0.5	5.5
China, Langzhong City	90	100.0	—	4.8	52	100.0	—	3.0
*China, Liangshan County	114	100.0	—	4.2	98	98.0	—	3.5
*China, Lianshui County	107	99.1	0.9	2.6	71	100.0	0.0	1.8
China, Lianyungang City	207	94.7	0.5	5.5	95	92.6	2.1	2.3
China, Linhe District, Bayannur City	49	93.9	—	3.8	34	94.1	—	2.5
China, Linqu County	141	100.0	—	4.3	94	98.9	—	2.6
*China, Linzhou City	141	99.3	—	4.0	98	100.0	—	2.7
China, Liuzhou City	258	100.0	—	6.9	209	100.0	—	5.6
China, Liyang City	185	100.0	—	4.9	133	100.0	—	3.7
*China, Longquan City	68	98.5	0.0	8.7	54	98.1	1.9	6.9
China, Lucheng District, Wenzhou City	156	98.7	0.6	8.4	96	97.9	1.0	4.6
China, Luoding City	112	91.1	5.4	5.0	74	91.9	2.7	3.6
*China, Luohe City	136	95.6	—	3.7	88	96.6	—	2.4
*China, Luoyang City	203	99.5	0.0	4.8	132	97.0	0.8	3.1
*China, Luquan City	58	100.0	—	5.1	43	100.0	—	3.6
China, Ma'an Shan City	173	100.0	—	8.0	137	99.3	—	6.0
*China, Macheng City	142	97.2	—	6.3	96	87.5	—	4.4
China, Meihekou City	24	95.8	4.2	1.0	14	71.4	0.0	0.6
*China, Mengjin County	57	96.5	1.8	5.5	44	97.7	0.0	3.9
China, Nangang District, Harbin City	157	100.0	—	4.0	132	100.0	—	3.1
*China, Nanhai District, Foshan City	220	99.5	—	8.2	175	98.9	—	5.8
China, Nanhu District, Jiaying City	191	94.8	—	7.9	138	97.1	—	5.5
*China, Nantong City	306	99.3	0.3	6.1	219	98.6	0.9	3.7
*China, Nanxiong City	83	100.0	—	6.2	66	100.0	—	4.2
China, Neixiang County	105	100.0	—	4.7	81	100.0	—	3.5
*China, Qianxi County	51	100.0	—	3.9	35	100.0	—	2.8
China, Qidong City	448	88.8	—	7.4	349	89.4	—	5.4
China, Qingzhou City	155	99.4	—	5.1	124	97.6	—	4.0
*China, Rudong County	349	100.0	—	5.8	286	100.0	—	4.5
*China, Rugao City	383	99.7	0.3	5.5	279	99.6	0.4	3.8
*China, Rural areas of Shanghai City	3152	84.6	0.4	7.7	2374	85.8	0.3	5.6
China, Ruyang County	43	97.7	—	3.7	27	100.0	—	2.2
*China, Shan County	100	98.0	—	4.2	60	96.7	—	2.4
China, Shanghai City	2563	84.6	0.3	8.0	1856	85.3	0.2	5.4
China, Shangyu District, Shaoxing City	232	100.0	—	7.0	173	100.0	—	5.1
*China, Shapingba District, Chongqing City	254	100.0	—	8.1	224	100.0	—	7.1
China, Shexian County	69	100.0	—	5.2	28	100.0	—	2.2
China, Sheyang County	194	100.0	—	4.9	171	100.0	—	4.3
*China, Shijiazhuang City	383	100.0	—	7.9	290	100.0	—	5.8
China, Shunde District, Foshan City	239	94.6	—	7.0	228	95.6	—	5.9
*China, Song County	21	100.0	—	1.3	19	89.5	—	1.4
China, Suzhou City	957	93.8	2.4	6.4	638	93.7	2.0	4.3
*China, Tengzhou City	263	98.9	0.4	4.9	161	100.0	0.0	2.9
*China, Wangdu County	29	100.0	—	5.0	24	100.0	—	3.4
*China, Wanzai County	48	100.0	—	4.8	32	100.0	—	3.4
*China, Wu'an City	47	100.0	—	2.1	30	100.0	—	1.1
China, Wuhan City	1501	93.0	0.5	7.5	1206	92.5	0.5	5.6
*China, Wuhu City	266	100.0	—	5.4	178	100.0	—	3.7
China, Wuxi City	593	100.0	—	5.1	455	100.0	—	3.7
China, Wuzhou City	97	100.0	—	5.2	87	100.0	—	4.5
China, Xiangfu District, Kaifeng City	125	100.0	—	6.7	100	99.0	—	4.8
China, Xianju County	104	100.0	—	5.5	70	100.0	—	3.7
*China, Xin'an County	26	96.2	—	2.5	14	92.9	—	1.5
*China, Xining City	103	100.0	—	4.9	72	100.0	—	2.7
*China, Xinji City	109	100.0	—	4.5	76	100.0	—	3.1
*China, Xinluo District, Longyan City	50	98.0	—	4.2	36	100.0	—	3.7
*China, Xinzhou District, Shangrao City	64	98.4	0.0	4.9	53	94.3	1.9	3.8
China, Xiping County	201	94.0	0.0	7.7	139	86.3	2.2	4.9
*China, Xishan District, Kunming City	100	100.0	—	7.2	67	100.0	—	4.4
*China, Xuyi County	68	95.6	1.5	2.8	21	95.2	4.8	0.8
*China, Ya'an City	304	98.0	—	5.9	187	98.4	—	3.7
*China, Yakeshi City	47	100.0	—	3.5	45	100.0	—	2.8
China, Yancheng City	228	93.4	—	4.1	140	95.0	—	2.4
*China, Yangquan City	134	98.5	0.7	6.5	98	99.0	1.0	4.5
*China, Yangzhong City	19	73.7	—	1.4	13	76.9	—	1.0
*China, Yanji City	62	91.9	—	3.7	56	87.5	—	2.4
*China, Yanshi City	114	99.1	—	5.5	92	98.9	—	4.1
China, Yanting County	105	100.0	—	7.3	65	100.0	—	4.3
*China, Yi'an District, Tongling City	52	90.4	0.0	5.5	38	86.8	5.3	4.4
*China, Yingdong District, Fuyang City	91	100.0	—	4.5	56	100.0	—	2.8

\*Important. See note on population page.



# Indices of data quality

## Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Asia (contd)</b>								
*China, Yinzhou District, Ningbo City	85	100.0	—	9.8	51	100.0	—	5.2
*China, Yiyuan County	55	94.5	3.6	3.1	57	94.7	1.8	3.1
China, Yong'an City	60	100.0	—	4.7	47	97.9	—	3.9
*China, Yongding District, Longyan City	92	100.0	—	6.0	60	100.0	—	3.8
China, Yongkang City	165	98.2	1.8	7.4	108	95.4	3.7	5.1
*China, Yucheng County	34	97.1	—	1.8	23	95.7	—	1.2
China, Yueyanglou District, Yueyang City	79	98.7	1.3	7.1	63	98.4	1.6	6.5
China, Yunmeng County	102	100.0	—	6.4	62	100.0	—	3.6
*China, Yunyang District, Shiyan City	26	96.2	3.8	2.7	14	100.0	0.0	1.4
China, Yuzhong District, Chongqing City	254	96.5	3.1	11.7	174	97.7	1.7	7.4
*China, Zanhuan County	24	95.8	—	2.9	24	95.8	—	3.0
*China, Zhangjiagang City	343	100.0	—	8.2	255	100.0	—	5.5
*China, Zhaoyuan City	121	99.2	0.8	5.1	105	98.1	0.0	4.0
*China, Zhengding County	59	100.0	—	4.7	83	100.0	—	6.0
*China, Zhongshan City	359	99.4	—	7.4	252	100.0	—	4.6
China, Zhongxiang City	214	96.3	—	6.7	162	96.3	—	5.2
*China, Zhuanghe City	122	100.0	—	3.3	84	100.0	—	2.1
*China, Zhuhai City	269	97.0	2.6	7.8	179	97.2	2.2	5.2
India, Ahmedabad, Urban	654	99.2	0.2	5.4	388	99.2	0.0	3.4
India, Aurangabad	111	100.0	—	3.7	59	100.0	—	1.9
India, Bangalore	1155	91.8	6.8	9.8	732	89.9	8.9	6.5
India, Barshi, Paranda, and Bhum	43	100.0	—	2.9	18	94.4	—	1.3
*India, Bhopal	158	98.7	—	6.0	91	100.0	—	3.5
India, Chandigarh	176	100.0	—	7.4	132	100.0	—	6.4
*India, Chennai	919	98.4	1.6	7.7	640	96.6	3.4	5.1
India, Dibrugarh	77	96.1	3.9	2.6	60	100.0	0.0	2.2
*India, Dindigul, Ambilikkai	170	98.2	1.8	2.8	105	100.0	0.0	1.8
India, Kamrup Urban District	205	94.6	4.9	8.6	123	98.4	1.6	5.2
India, Kollam	597	99.2	0.2	9.8	441	99.3	0.0	6.1
*India, Manipur	213	98.6	1.4	4.2	193	97.9	2.1	3.8
India, Meghalaya	59	94.9	3.4	1.9	39	100.0	0.0	1.3
India, Mizoram	66	100.0	—	3.6	43	100.0	—	2.3
India, Mumbai	2331	99.1	0.5	7.4	1629	99.2	0.7	5.4
*India, New Delhi	2386	99.0	0.4	10.5	1315	98.8	0.5	6.4
India, Poona	743	99.3	—	6.0	469	99.8	—	3.9
*India, Sangrur District	83	98.8	—	3.2	50	100.0	—	2.0
India, SAS Nagar	147	100.0	—	5.8	120	100.0	—	5.1
*India, Tamil Nadu	7276	99.5	0.5	3.7	4355	99.3	0.7	2.1
*India, Tripura	263	99.6	—	3.8	116	97.4	—	1.7
India, Trivandrum	805	99.5	—	10.4	565	99.8	—	6.4
India, Wardha	125	100.0	—	3.5	74	100.0	—	1.9
India, West Arunachal	34	97.1	—	3.4	21	100.0	—	1.8
*Iran (Islamic Republic of), Ardabil Province	183	76.5	2.2	9.5	112	89.3	0.0	5.9
*Iran (Islamic Republic of), Golestan Province	288	99.7	—	11.8	197	100.0	—	7.4
Israel	6789	96.2	2.9	27.7	5877	96.1	3.0	21.0
*Israel: Jews	5859	96.1	3.0	29.0	5020	96.0	3.2	21.8
*Israel: Arabs	695	97.0	2.0	20.6	636	97.0	1.9	18.1
Japan	58557	90.2	4.9	13.1	51351	88.2	6.1	9.8
Japan, Aichi Prefecture	3216	93.7	2.1	13.0	2692	91.7	2.9	9.8
*Japan, Akita Prefecture	476	93.5	0.2	11.9	477	92.9	0.0	10.0
Japan, Aomori Prefecture	946	91.4	0.7	11.9	957	89.6	1.5	9.1
Japan, Gunma Prefecture	858	92.8	2.2	11.6	731	91.1	2.6	8.7
Japan, Hiroshima Prefecture	2244	93.8	1.2	16.5	2032	90.6	2.6	12.3
Japan, Miyagi Prefecture	1771	92.3	2.9	13.3	1551	89.2	4.8	10.4
Japan, Osaka Prefecture	3845	92.9	3.5	13.1	3389	91.2	4.9	9.8
Kuwait	753	99.5	0.1	8.8	523	99.4	0.4	9.4
*Kuwait: Kuwaitis	363	99.7	0.0	16.1	308	99.7	0.3	11.5
*Kuwait: Non-Kuwaitis	390	99.2	0.3	6.3	215	99.1	0.5	8.1
*Philippines, Manila	783	93.0	2.2	6.5	765	94.9	1.3	5.4
*Qatar: Qatari	78	98.7	1.3	14.6	45	93.3	0.0	7.7
Republic of Korea	20151	97.7	0.7	11.2	16143	96.8	1.1	7.9
*Republic of Korea, Busan	1357	96.0	0.8	10.3	1171	95.5	1.0	7.7
*Republic of Korea, Daegu	940	97.7	1.2	11.0	767	97.5	0.5	7.7
*Republic of Korea, Daejeon	570	97.9	0.7	11.6	472	97.7	0.2	8.3
*Republic of Korea, Gwangju	532	97.9	0.8	12.0	422	98.3	1.2	7.8
Republic of Korea, Incheon	1012	98.2	0.4	10.6	828	97.7	1.1	7.4
Republic of Korea, Jeju	198	98.5	0.5	8.8	164	97.0	0.0	6.5
Republic of Korea, Seoul	4140	98.2	0.6	12.2	3310	97.1	1.2	8.4
Republic of Korea, Ulsan	430	97.9	0.0	11.7	316	98.4	0.9	8.2
Singapore	1875	98.9	—	13.8	1457	97.5	—	9.9
Singapore: Chinese	1367	98.8	—	12.7	1071	97.7	—	8.9
Singapore: Indian	122	100.0	—	11.5	84	95.2	—	8.8

\*Important. See note on population page.

# Indices of data quality

## Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Asia (contd)</b>								
Singapore: Malay	328	98.8	—	22.2	264	97.3	—	16.3
Thailand, Bangkok	1153	98.5	0.1	6.8	1122	97.9	0.4	5.4
*Thailand, Chiang Mai	499	100.0	—	9.3	450	100.0	—	7.4
*Thailand, Khon Kaen	459	100.0	—	8.0	337	99.7	—	5.1
Thailand, Lampang	314	100.0	0.0	11.3	229	99.6	0.4	7.2
Thailand, Lopburi Province	296	100.0	—	14.0	250	100.0	—	10.6
*Thailand, Songkhla	374	100.0	—	9.1	309	100.0	—	6.7
Turkey, Antalya	827	99.4	0.1	13.6	619	99.7	0.2	9.7
Turkey, Bursa	748	99.7	0.3	9.6	598	98.8	1.0	7.0
*Turkey, Edirne	156	100.0	—	11.0	139	100.0	—	8.6
*Turkey, Erzurum	267	99.3	0.4	14.3	181	98.9	0.0	9.1
Turkey, Eskişehir	332	99.7	—	13.1	302	100.0	—	10.5
Turkey, Gaziantep	532	98.9	0.4	14.3	359	98.3	0.3	8.8
*Turkey, Izmir	1789	97.9	0.8	14.3	1476	97.4	0.9	10.6
Turkey, Malatya	296	98.0	2.0	13.8	168	98.8	0.6	7.0
Turkey, Samsun	556	99.6	—	14.1	464	98.9	—	10.7
Turkey, Trabzon	415	100.0	—	17.7	296	100.0	—	10.6
<b>Europe</b>								
Austria	5663	89.9	4.6	15.2	4853	86.9	7.0	11.0
Austria, Carinthia	488	96.1	0.8	18.2	419	96.7	1.4	13.4
Austria, Tyrol	535	98.9	0.0	16.9	453	97.6	1.3	13.0
Austria, Vorarlberg	303	96.7	—	18.2	262	97.7	—	14.2
Belarus	3158	100.0	—	11.0	3612	100.0	—	8.9
*Belgium	10033	99.7	—	21.1	7814	99.5	—	14.2
Croatia	2701	94.4	3.3	15.7	2620	95.2	2.4	12.5
Cyprus	633	95.9	4.1	20.9	562	95.7	4.3	16.5
*Czech Republic	6194	100.0	—	14.1	5664	100.0	—	10.8
Denmark	5746	97.5	—	22.5	4462	97.0	—	15.5
Estonia	814	98.6	0.7	16.7	955	98.1	0.7	12.9
Finland	5081	92.2	0.8	19.9	4435	90.9	0.9	14.6
*France, Bas-Rhin	868	98.8	—	22.8	724	98.3	—	15.9
*France, Calvados	632	97.6	—	20.3	519	97.5	—	13.8
*France, Doubs	518	100.0	—	21.8	400	99.2	—	15.3
*France, Gironde	1583	99.2	—	25.2	1241	99.0	—	15.7
*France, Haut-Rhin	703	100.0	—	21.4	602	99.7	—	14.8
*France, Hérault	1101	99.9	—	22.5	873	99.8	—	14.8
*France, Isère	1147	99.4	—	22.8	904	99.2	—	15.1
*France, Lille-Métropole	562	99.6	—	20.9	538	99.1	—	15.0
*France, Limousin	391	100.0	—	20.7	323	99.7	—	13.5
*France, Loire-Atlantique	1519	99.3	—	27.2	1214	99.1	—	17.3
*France, Manche	488	98.6	—	19.5	406	96.6	—	15.1
*France, Poitou-Charentes	2379	99.2	—	25.7	1775	98.1	—	16.8
*France, Somme	417	97.6	—	17.7	379	98.9	—	13.8
*France, Tarn	403	99.5	—	20.1	338	98.5	—	15.5
*France, Territoire de Belfort	99	100.0	—	18.9	73	98.6	—	11.7
*France, Vendée	820	99.0	—	25.0	658	98.3	—	17.8
Germany, Baden-Württemberg	5631	70.4	5.7	17.7	4705	66.1	7.6	12.8
Germany, Bavaria	10304	90.4	6.6	17.1	8099	88.8	7.9	11.8
Germany, Bremen	692	90.2	9.2	22.2	536	88.6	10.4	13.6
Germany, Hamburg	1618	87.9	2.0	20.1	1431	87.4	2.6	14.7
Germany, Lower Saxony	7970	90.4	6.6	19.8	6327	89.3	7.2	13.7
Germany, North Rhine-Westphalia	16388	74.2	9.6	19.4	13226	71.0	12.6	13.0
Germany, Rhineland-Palatinate	3875	87.0	12.2	19.1	3118	84.6	14.9	13.3
Germany, Saarland	996	86.3	4.6	19.4	900	86.3	5.9	15.0
Germany, Schleswig-Holstein	3225	84.9	2.3	22.0	2544	83.5	2.8	14.4
Iceland	247	98.4	—	19.2	228	99.6	—	17.6
Ireland	3728	96.1	0.2	22.1	2880	96.3	0.4	16.0
*Italy, Aosta Valley	80	91.2	1.2	15.7	72	84.7	0.0	15.1
*Italy, Avellino	265	85.7	1.5	25.5	193	83.9	1.6	16.3
Italy, Basilicata	453	84.5	0.0	18.3	407	80.1	0.2	15.3
*Italy, Benevento	214	97.7	0.9	22.6	179	93.9	1.7	16.9
Italy, Bergamo	1092	99.2	0.0	22.6	919	97.8	0.4	17.3
*Italy, Brescia	949	96.9	0.0	19.4	829	94.8	0.2	15.1
Italy, Brianza (Lecco and Monza e Brianza)	620	94.4	0.3	20.2	518	95.0	0.6	14.2
Italy, Calabria	431	94.7	0.2	19.6	347	92.5	0.6	14.0
*Italy, Caserta	526	93.9	0.4	20.5	495	91.9	1.2	16.7
*Italy, Catania, Messina, and Enna	1610	98.0	0.4	20.8	1220	98.4	0.4	13.6
Italy, Emilia-Romagna	3964	97.4	0.5	23.1	3205	97.4	0.4	16.6
Italy, Friuli-Venezia Giulia	1271	99.8	—	21.3	1124	99.6	—	17.2
Italy, Genova	789	91.3	0.5	22.6	699	89.8	0.3	16.1
*Italy, Lombardy, South, Pavia	553	94.6	0.2	20.5	490	92.0	0.4	15.5
Italy, Mantova and Cremona	691	99.7	0.1	23.1	589	99.7	0.0	17.8

\*Important. See note on population page.

# Indices of data quality

## Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Europe (contd)</b>								
Italy, Marche	1373	96.7	0.7	<b>23.0</b>	1140	95.8	0.7	<b>17.3</b>
Italy, Milan	3271	93.7	0.4	<b>21.7</b>	2934	92.8	0.2	<b>16.4</b>
Italy, Molise	186	88.7	1.6	<b>22.7</b>	159	94.3	0.0	<b>17.4</b>
*Italy, Naples Centre	461	85.0	0.7	<b>20.7</b>	409	83.6	1.2	<b>16.1</b>
*Italy, Naples North	534	96.8	0.4	<b>19.4</b>	431	95.4	2.6	<b>14.1</b>
*Italy, Naples South	783	94.0	1.0	<b>19.5</b>	724	93.9	0.7	<b>16.1</b>
*Italy, Nuoro	123	90.2	—	<b>22.1</b>	125	92.8	—	<b>19.3</b>
*Italy, Palermo	929	95.7	1.0	<b>18.6</b>	735	93.9	1.5	<b>13.2</b>
Italy, Puglia	3409	93.1	0.6	<b>19.6</b>	3050	91.0	1.4	<b>16.1</b>
*Italy, Ragusa and Caltanissetta	473	97.0	0.6	<b>19.6</b>	324	95.4	0.6	<b>12.6</b>
*Italy, Salerno	683	91.4	0.3	<b>19.4</b>	618	89.5	0.8	<b>15.9</b>
Italy, Sassari	180	86.7	0.6	<b>19.9</b>	165	80.0	1.8	<b>15.6</b>
*Italy, Sondrio	190	100.0	—	<b>19.4</b>	159	100.0	—	<b>14.5</b>
Italy, South Tyrol	435	99.3	0.0	<b>18.6</b>	371	97.0	0.3	<b>14.9</b>
*Italy, Syracuse	295	95.9	0.3	<b>17.9</b>	232	97.4	0.9	<b>13.3</b>
Italy, Trento	554	96.2	—	<b>23.7</b>	506	95.5	—	<b>18.3</b>
Italy, Turin	2463	97.7	0.8	<b>23.1</b>	2051	97.2	0.6	<b>16.9</b>
*Italy, Tuscany	2521	88.0	0.4	<b>26.5</b>	2137	83.7	1.2	<b>18.7</b>
Italy, Umbria	707	92.2	0.7	<b>20.2</b>	610	91.1	1.0	<b>14.9</b>
Italy, Varese	454	98.9	0.2	<b>18.3</b>	388	99.0	0.3	<b>13.6</b>
Italy, Veneto	4832	97.1	0.5	<b>22.0</b>	4289	96.3	0.9	<b>17.1</b>
Latvia	905	84.9	1.5	<b>13.2</b>	986	86.5	1.5	<b>9.5</b>
*Liechtenstein	25	100.0	—	<b>13.7</b>	22	100.0	—	<b>12.1</b>
*Lithuania	1361	94.3	5.3	<b>12.9</b>	1567	93.4	6.1	<b>10.2</b>
Malta	385	96.1	2.1	<b>20.8</b>	317	96.2	1.9	<b>15.5</b>
*The Netherlands	15792	99.5	—	<b>21.4</b>	11520	99.3	—	<b>14.4</b>
Norway	4720	96.7	0.6	<b>21.9</b>	3625	96.0	0.7	<b>15.0</b>
Poland, Kielce	549	99.8	—	<b>11.5</b>	494	100.0	—	<b>8.3</b>
*Portugal, Azores	150	98.7	0.0	<b>21.5</b>	106	96.2	3.8	<b>13.9</b>
Russian Federation, Arkhangelsk	180	100.0	—	<b>5.3</b>	175	100.0	—	<b>3.8</b>
Russian Federation, Kaliningrad	136	100.0	—	<b>4.8</b>	182	100.0	—	<b>5.4</b>
Russian Federation, Karelia	111	100.0	—	<b>5.7</b>	173	100.0	—	<b>6.2</b>
*Russian Federation, Komi Republic	151	100.0	—	<b>6.5</b>	157	100.0	—	<b>4.9</b>
Russian Federation, Murmansk	112	100.0	—	<b>5.7</b>	123	100.0	—	<b>4.3</b>
*Russian Federation, Orenburg	552	86.8	2.5	<b>9.4</b>	631	88.0	2.4	<b>7.8</b>
Russian Federation, Pskov	117	100.0	—	<b>5.7</b>	164	100.0	—	<b>6.0</b>
*Russian Federation, Samara	952	95.5	4.5	<b>9.8</b>	1200	97.6	2.3	<b>8.9</b>
Russian Federation, Vologda Region	161	100.0	—	<b>4.8</b>	207	100.0	—	<b>4.6</b>
Slovenia	1504	100.0	—	<b>17.0</b>	1384	100.0	—	<b>13.2</b>
Spain, Asturias	647	98.8	0.6	<b>21.0</b>	607	99.0	0.3	<b>15.4</b>
Spain, Basque Country	1670	98.4	0.3	<b>21.6</b>	1388	98.1	0.1	<b>15.5</b>
Spain, Canary Islands	1072	97.5	0.1	<b>19.6</b>	918	97.1	0.2	<b>14.9</b>
Spain, Castellón	364	100.0	—	<b>15.4</b>	317	100.0	—	<b>11.4</b>
Spain, Girona	600	98.7	0.5	<b>20.2</b>	440	98.2	0.9	<b>12.7</b>
Spain, Granada	577	97.9	0.3	<b>16.5</b>	528	97.2	0.8	<b>13.4</b>
Spain, La Rioja	236	98.7	1.3	<b>17.1</b>	217	97.7	0.5	<b>14.5</b>
Spain, Murcia	1043	98.2	0.6	<b>19.8</b>	849	98.7	0.7	<b>14.3</b>
Spain, Navarra	402	97.0	0.2	<b>18.8</b>	305	96.1	0.7	<b>11.8</b>
Spain, Salamanca	320	98.4	0.0	<b>20.6</b>	326	97.9	0.9	<b>16.6</b>
Spain, Tarragona	619	98.2	0.6	<b>18.2</b>	472	99.4	0.0	<b>13.2</b>
*Sweden	8376	99.0	—	<b>17.8</b>	6286	98.8	—	<b>12.3</b>
Switzerland, Aargau	542	96.5	3.0	<b>18.8</b>	439	95.2	2.7	<b>13.5</b>
Switzerland, Basel	479	95.8	4.0	<b>21.7</b>	401	94.5	4.2	<b>14.8</b>
Switzerland, Berne Solothurn	879	97.8	0.8	<b>23.1</b>	685	97.5	1.0	<b>15.4</b>
Switzerland, East	749	98.3	0.0	<b>20.5</b>	564	94.9	0.5	<b>14.1</b>
*Switzerland, Fribourg	270	99.3	—	<b>22.6</b>	207	100.0	—	<b>16.1</b>
Switzerland, Geneva	399	97.2	0.0	<b>21.3</b>	369	93.8	1.6	<b>16.3</b>
*Switzerland, Graubünden and Glarus	226	97.3	0.9	<b>19.7</b>	191	98.4	0.0	<b>14.3</b>
*Switzerland, Lucerne	453	96.7	1.3	<b>20.2</b>	360	95.6	1.7	<b>15.0</b>
*Switzerland, Neuchâtel and Jura	268	98.9	0.4	<b>26.1</b>	205	98.0	0.0	<b>16.0</b>
Switzerland, Ticino	450	98.7	0.2	<b>27.0</b>	351	97.4	0.6	<b>17.4</b>
Switzerland, Valais	321	96.0	—	<b>21.4</b>	241	97.9	—	<b>15.1</b>
Switzerland, Vaud	590	95.1	1.5	<b>19.5</b>	480	93.5	2.1	<b>13.7</b>
Switzerland, Zurich and Zug	1529	99.1	0.4	<b>23.4</b>	1125	98.5	0.4	<b>15.2</b>
Ukraine	9535	99.2	0.0	<b>8.9</b>	10042	99.1	0.0	<b>7.2</b>
UK, England	53422	90.1	0.7	<b>22.3</b>	42025	89.7	0.9	<b>15.6</b>
UK, Northern Ireland	1573	94.2	0.3	<b>20.9</b>	1244	90.8	0.5	<b>14.1</b>
UK, Scotland	4890	95.6	0.1	<b>20.5</b>	4045	94.8	0.1	<b>14.2</b>
UK, Wales	2885	79.7	1.1	<b>19.9</b>	2354	77.7	1.2	<b>14.4</b>
<b>Oceania</b>								
*Australia, NSW/ACT	7648	95.0	0.8	<b>23.4</b>	5808	93.6	1.2	<b>16.5</b>
*Australia, Northern Territory	104	99.0	1.0	<b>15.0</b>	71	100.0	0.0	<b>11.5</b>

\*Important. See note on population page.



# Indices of data quality

## Lymphoma (C81–90,C96) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR(W)	Cases	MV (%)	DCO (%)	ASR(W)
<b>Oceania (contd)</b>								
*Australia, Northern Territory: Non-Indigenous	98	99.0	1.0	<b>17.1</b>	63	100.0	0.0	<b>13.7</b>
*Australia, Northern Territory: Indigenous	6	100.0	–	<b>4.2</b>	8	100.0	–	<b>5.5</b>
*Australia, Queensland	4704	95.9	0.5	<b>24.9</b>	3554	95.4	0.8	<b>17.7</b>
Australia, South Australia	1989	92.2	0.6	<b>26.6</b>	1493	90.9	0.8	<b>18.0</b>
Australia, Tasmania	550	93.8	0.5	<b>23.4</b>	427	89.9	1.9	<b>16.5</b>
*Australia, Victoria	6396	96.4	1.1	<b>26.2</b>	4849	95.6	1.6	<b>18.2</b>
*Australia, Western Australia	2268	96.5	0.7	<b>23.8</b>	1685	96.1	1.1	<b>16.6</b>
*France, New Caledonia	141	99.3	–	<b>18.2</b>	89	100.0	–	<b>10.6</b>
New Zealand	3999	97.8	2.1	<b>22.0</b>	2995	97.2	2.6	<b>14.7</b>
*New Zealand: Maori	381	97.4	2.4	<b>24.3</b>	299	96.7	3.3	<b>16.6</b>
*New Zealand: Pacific peoples	172	98.3	1.2	<b>26.4</b>	160	98.8	1.2	<b>22.1</b>
*New Zealand: Other	3255	97.7	2.2	<b>22.4</b>	2382	97.1	2.7	<b>14.8</b>
USA, Hawaii	1108	96.6	0.3	<b>18.5</b>	835	95.6	0.5	<b>12.8</b>
USA, Hawaii: White	400	97.0	0.2	<b>21.3</b>	242	94.6	0.4	<b>14.9</b>
*USA, Hawaii: Japanese	192	95.8	0.5	<b>12.7</b>	184	94.6	0.0	<b>12.5</b>
*USA, Hawaii: Chinese	70	100.0	0.0	<b>19.7</b>	45	95.6	2.2	<b>9.3</b>
*USA, Hawaii: Hawaiian	146	95.2	0.7	<b>15.9</b>	134	97.0	0.0	<b>13.6</b>
*USA, Hawaii: Filipino	182	97.3	0.0	<b>19.2</b>	146	95.9	1.4	<b>11.9</b>

\*Important. See note on population page.