

Indices of data quality Bladder (C67)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Africa								
*Algeria, Sétif	194	95.9	1.0	9.6	24	95.8	0.0	1.1
*Algeria, Batna	155	95.5	–	7.2	29	89.7	–	1.3
*Kenya, Nairobi	80	77.5	7.5	4.4	37	81.1	10.8	2.0
† Seychelles	12	75.0	8.3	6.7	4	75.0	0.0	1.5
*South Africa, Eastern Cape	9	100.0	–	0.6	6	83.3	–	0.2
*Uganda, Kyadondo County	32	40.6	0.0	2.0	27	55.6	0.0	1.5
†*Zimbabwe, Harare: African	43	46.5	23.3	5.8	45	57.8	24.4	4.8
America, Central and South, and Caribbean								
† Argentina, Chaco	142	77.5	5.6	6.0	52	75.0	7.7	1.8
† Argentina, Entre Rios Province	284	92.3	4.9	11.9	91	86.8	6.6	2.8
† Argentina, Córdoba	428	93.5	6.1	11.6	127	88.2	9.4	2.3
† Argentina, Mendoza	486	85.0	11.7	9.9	149	84.6	12.1	2.4
Argentina, Tierra del Fuego	23	73.9	4.3	11.0	7	85.7	0.0	3.1
† Brazil, Aracaju	93	86.0	8.6	9.4	42	92.9	2.4	2.7
† Brazil, Curitiba	285	83.9	8.1	9.1	142	84.5	11.3	3.0
† Brazil, Florianópolis	146	95.2	3.4	26.2	45	93.3	2.2	5.8
†*Brazil, Goiânia	308	96.8	2.6	12.1	137	92.7	5.8	3.7
† Brazil, Jau	53	98.1	0.0	14.7	12	91.7	8.3	2.2
† Brazil, Pocos de Caldas	50	94.0	6.0	14.5	15	93.3	6.7	3.3
*Chile, Region of Antofagasta	154	83.8	9.7	20.2	72	80.6	16.7	8.0
Chile, Bío Bío Province	37	75.7	8.1	2.9	24	66.7	0.0	1.5
Chile, Concepcion	73	84.9	9.6	4.7	40	70.0	10.0	1.7
*Chile, Valdivia	45	80.0	8.9	3.5	14	78.6	7.1	1.1
Colombia, Cali	319	95.6	0.3	6.3	121	87.6	1.7	1.6
† Colombia, Bucaramanga	124	96.8	2.4	5.0	46	91.3	4.3	1.3
*Colombia, Manizales	45	80.0	0.0	4.3	27	74.1	7.4	2.0
† Colombia, Pasto	33	87.9	9.1	3.5	19	73.7	5.3	1.6
† Costa Rica	447	84.8	4.0	5.3	160	77.5	7.5	1.6
Ecuador, Cuenca	42	85.7	2.4	3.7	23	73.9	8.7	1.5
† Ecuador, Guayaquil	167	92.2	3.0	3.0	58	86.2	3.4	1.1
†*Ecuador, Loja	7	100.0	0.0	2.5	5	80.0	0.0	1.3
†*Ecuador, Manabi	44	79.5	0.0	1.2	33	78.8	9.1	0.9
† Ecuador, Quito	208	91.3	2.9	6.0	97	80.4	8.2	2.2
*France, Martinique	68	97.1	–	3.6	33	90.9	–	1.3
†*French Guiana	36	63.9	5.6	9.4	19	47.4	5.3	5.0
†*Jamaica, Kingston and St Andrew	65	90.8	1.5	5.1	28	82.1	0.0	1.6
†*Peru, Lima	747	86.7	6.4	6.0	290	77.2	9.0	1.8
† USA, Puerto Rico	1554	96.8	1.5	9.4	570	93.9	3.9	2.7
† Uruguay	2010	90.4	3.9	16.1	568	86.4	6.9	3.2
America, North								
†*Canada, Alberta	2922	96.4	–	21.7	910	95.9	–	6.1
† Canada, British Columbia	4385	97.1	0.7	19.5	1383	94.7	1.2	5.5
† Canada, Manitoba	1123	93.5	0.4	20.7	395	92.4	0.8	6.0
†*Canada, New Brunswick	878	98.6	–	23.5	283	97.9	–	6.4
†*Canada, Newfoundland and Labrador	484	98.6	–	18.5	156	95.5	–	5.4
†*Canada, Northwest Territories	12	91.7	–	12.4	2	100.0	–	2.1
†*Canada, Nova Scotia	1109	95.9	–	23.4	407	94.3	–	7.4
†*Canada, Nunavut	3	100.0	–	4.6	1	100.0	–	1.2
*Canada, Ontario	7527	79.3	–	12.7	2432	77.6	–	3.3
†*Canada, Prince Edward Island	145	97.9	–	20.4	50	96.0	–	6.0
† Canada, Saskatchewan	1044	95.8	0.2	21.8	363	95.6	0.3	6.8
†*Canada, Yukon	20	100.0	–	15.7	9	100.0	–	7.5
† USA	251729	98.0	1.3	19.7	81958	97.1	1.7	5.2
† USA: White	231968	98.0	1.2	21.0	73324	97.2	1.7	5.5
† USA: Black	11879	96.5	2.1	10.9	5963	96.0	2.2	3.7
† USA, NPCR	238643	98.0	1.3	19.7	77954	97.1	1.7	5.2
† USA, NPCR: White	219789	98.0	1.3	21.0	69698	97.2	1.7	5.5
† USA, NPCR: Black	11676	96.4	2.1	10.9	5859	96.0	2.2	3.7
† USA, NPCR: Asian and Pacific Islander	3544	98.4	0.5	7.9	1133	97.6	0.6	1.9
† USA, NPCR: American Indian/Alaska Natives	559	95.0	3.4	6.6	193	93.3	5.2	1.9
† USA, SEER (18 registries)	63675	98.3	0.4	19.0	20576	97.3	0.7	4.9
†*USA, SEER (18 registries): White	56808	98.4	0.4	20.8	17822	97.3	0.8	5.4
†*USA, SEER (18 registries): Non-Hispanic White	53298	98.4	0.4	22.4	16581	97.3	0.8	5.8
†*USA, SEER (18 registries): Hispanic White	3510	97.9	0.5	10.3	1241	97.1	0.6	2.9
†*USA, SEER (18 registries): Black	3283	97.0	0.9	11.8	1524	97.2	0.9	3.7
†*USA, SEER (18 registries): Asian and Pacific Islander	2442	98.4	0.4	8.2	843	97.2	0.1	2.1
† USA, SEER (9 registries)	22636	98.3	0.4	19.6	7316	97.1	0.8	5.1
†*USA, SEER (9 registries): White	20137	98.3	0.4	21.5	6297	97.2	0.8	5.6
†*USA, SEER (9 registries): Black	1098	97.5	0.5	12.2	493	97.2	0.8	3.7
† USA, Alabama	3675	98.3	1.3	18.7	1106	96.9	2.5	4.4
† USA, Alabama: White	3298	98.4	1.3	20.8	918	97.3	2.2	4.7
† USA, Alabama: Black	337	97.3	1.5	9.7	172	95.3	4.1	3.2
† USA, Alaska	439	97.7	2.1	19.9	143	97.9	2.1	6.2
† USA, Alaska: Alaska Natives	32	90.6	6.2	11.7	12	100.0	0.0	3.4
† USA, Arizona	4871	96.5	2.9	17.0	1530	95.8	3.2	4.7
† USA, Arizona: White	4738	96.5	2.9	17.8	1466	96.1	2.9	4.9
† USA, Arizona: Black	57	98.2	1.8	8.5	29	89.7	6.9	3.6
† USA, Arizona: American Indian	27	77.8	22.2	3.7	11	63.6	36.4	1.2
† USA, Arkansas	2466	98.4	0.9	19.5	668	97.9	1.2	4.4
† USA, Arkansas: White	2305	98.3	0.9	20.5	596	98.0	1.2	4.4
† USA, Arkansas: Black	107	99.1	0.0	9.0	49	98.0	2.0	3.0

Care should be exercised when comparing incidence rates for bladder cancers: for some registries the ICD-10 code C67 may include neoplasms in situ and of uncertain or unknown behaviour together with invasive cancers.

†*Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
America, North (contd)								
† USA, California	24116	98.3	0.3	17.1	7490	97.1	0.5	4.3
† USA, California: White	20992	98.3	0.3	18.7	6379	97.0	0.5	4.7
† USA, California: Black	944	97.2	0.8	12.3	391	97.2	0.5	3.6
† USA, California: American Indian	81	92.6	2.5	5.2	21	95.2	4.8	1.1
† USA, California, Los Angeles County	5468	99.1	0.1	15.7	1712	97.7	0.4	3.8
*USA, California, Los Angeles County: White	4416	99.2	0.1	17.4	1332	97.6	0.4	4.1
**USA, California, Los Angeles County: Non-Hispanic White	3609	99.3	0.2	22.6	1050	97.6	0.4	5.5
*USA, California, Los Angeles County: Hispanic White	807	98.8	0.0	8.9	282	97.5	0.4	2.3
*USA, California, Los Angeles County: Black	400	98.5	0.2	13.0	166	97.6	0.6	3.5
**USA, California, Los Angeles County: Chinese	147	98.6	0.0	7.1	68	97.1	0.0	2.6
**USA, California, Los Angeles County: Filipino	62	96.8	1.6	5.2	28	100.0	0.0	1.5
*USA, California, Los Angeles County: Korean	113	100.0	0.0	12.1	18	100.0	0.0	1.4
† USA, California, San Francisco Bay Area	3035	98.7	0.3	16.6	1045	97.5	0.3	4.6
*USA, California, San Francisco Bay Area: White	2415	98.9	0.3	19.5	807	97.8	0.4	5.5
*USA, California, San Francisco Bay Area: Non-Hispanic White	2220	99.0	0.3	20.9	736	97.8	0.4	5.9
**USA, California, San Francisco Bay Area: Hispanic White	195	97.9	0.0	11.7	71	97.2	0.0	3.1
*USA, California, San Francisco Bay Area: Black	195	97.9	1.0	14.1	86	97.7	0.0	4.5
*USA, California, San Francisco Bay Area: Chinese	195	97.4	0.0	8.6	66	95.5	0.0	2.1
**USA, California, San Francisco Bay Area: Filipino	47	97.9	0.0	5.1	30	93.3	0.0	2.2
*USA, California, San Francisco Bay Area: Japanese	33	97.0	3.0	11.8	15	100.0	0.0	3.5
† USA, Colorado	3300	97.7	1.4	17.6	1059	96.5	2.5	4.7
† USA, Colorado: White	3042	97.5	1.5	17.2	977	96.3	2.6	4.6
† USA, Colorado: Black	67	100.0	0.0	12.2	18	100.0	0.0	2.5
† USA, Connecticut	4013	99.2	0.2	25.4	1420	98.0	0.6	7.0
*USA, Connecticut: White	3839	99.2	0.2	26.6	1332	98.0	0.5	7.2
*USA, Connecticut: Black	102	99.0	0.0	10.6	64	98.4	1.6	4.4
† USA, Delaware	899	98.6	1.0	22.7	303	99.3	0.7	6.4
† USA, Delaware: White	825	98.7	0.8	24.9	271	99.6	0.4	7.1
† USA, Delaware: Black	67	97.0	3.0	12.9	32	96.9	3.1	4.2
† USA, Florida	19344	98.0	1.5	19.2	5807	97.9	1.3	4.8
† USA, Florida: White	18250	98.0	1.5	20.2	5386	98.0	1.3	5.2
† USA, Florida: Black	739	96.2	2.6	8.9	329	96.7	1.8	2.8
† USA, Georgia	6053	98.2	0.7	18.5	1949	96.8	1.4	4.6
† USA, Georgia: White	5232	98.4	0.6	20.9	1571	97.0	1.3	5.2
† USA, Georgia: Black	728	96.6	1.0	10.7	351	95.7	1.7	3.3
† USA, Georgia, Atlanta	1577	98.4	0.3	17.0	496	96.6	1.8	4.0
*USA, Georgia, Atlanta: White	1217	98.8	0.2	19.8	360	97.2	1.7	4.8
*USA, Georgia, Atlanta: Black	309	96.8	0.3	11.7	121	94.2	2.5	2.9
† USA, Idaho	1383	98.1	1.2	21.2	366	95.9	2.5	5.0
† USA, Illinois	10479	98.7	0.6	20.7	3588	98.2	0.8	5.5
† USA, Illinois: White	9625	98.8	0.6	22.3	3140	98.2	0.7	5.8
† USA, Illinois: Black	618	97.6	1.5	11.6	365	97.5	1.1	4.3
† USA, Indiana	5269	98.2	0.9	20.2	1703	97.3	0.6	5.2
† USA, Indiana: White	4995	98.2	0.9	20.5	1552	97.2	0.7	5.1
† USA, Indiana: Black	159	97.5	1.3	10.1	95	97.9	0.0	4.4
† USA, Iowa	3060	98.0	0.6	21.9	875	97.4	0.8	5.1
† USA, Kentucky	3970	98.1	0.2	22.3	1265	97.5	0.8	5.7
† USA, Louisiana	3259	98.8	0.4	18.8	1027	98.2	0.5	4.7
† USA, Louisiana: White	2781	99.1	0.3	21.4	806	98.0	0.6	5.2
† USA, Louisiana: Black	449	97.1	1.3	11.4	212	99.1	0.0	3.7
† USA, Louisiana, New Orleans	590	98.3	1.2	18.7	184	97.8	1.1	4.4
*USA, Louisiana, New Orleans: White	450	98.9	0.9	21.4	143	97.2	1.4	5.4
**USA, Louisiana, New Orleans: Black	128	96.1	2.3	13.8	38	100.0	0.0	2.7
† USA, Maine	1716	98.3	0.8	25.8	575	96.9	1.4	7.5
† USA, Maryland	4134	96.3	2.8	18.2	1487	96.0	3.0	5.0
† USA, Maryland: White	3482	96.5	2.6	20.8	1148	96.3	3.0	5.5
† USA, Maryland: Black	499	94.8	4.2	10.6	281	94.7	3.6	3.9
† USA, Massachusetts	6473	98.5	1.1	23.3	2472	97.1	2.1	6.8
† USA, Massachusetts: White	6163	98.5	1.1	24.1	2338	97.3	1.9	7.0
† USA, Massachusetts: Black	134	97.0	3.0	10.6	67	88.1	11.9	3.5
† USA, Michigan	9378	98.2	1.3	21.8	3175	97.3	1.9	6.0
† USA, Michigan: White	8669	98.2	1.3	22.8	2880	97.3	1.9	6.4
† USA, Michigan: Black	500	98.0	1.4	12.0	242	97.9	0.8	3.9
† USA, Michigan, Detroit	3656	98.7	0.6	22.9	1299	97.9	1.2	6.4
*USA, Michigan, Detroit: White	3211	98.8	0.6	25.8	1095	97.8	1.4	7.2
*USA, Michigan, Detroit: Black	376	98.4	0.8	12.5	183	98.4	0.0	4.0
† USA, Minnesota	4696	99.0	0.9	21.0	1505	98.9	1.0	5.6
† USA, Mississippi	1995	98.5	0.8	17.5	658	97.4	1.1	4.3
† USA, Missouri	4753	97.4	2.1	18.5	1592	96.6	2.3	5.0
† USA, Missouri: White	4544	97.3	2.1	19.3	1450	96.8	2.1	5.0
† USA, Missouri: Black	174	98.9	0.6	9.7	129	93.8	4.7	4.7
† USA, Montana	1008	97.9	1.1	20.3	319	96.6	2.5	6.1
† USA, Nebraska	1477	97.6	1.6	18.8	453	96.2	2.0	4.6
† USA, Nebraska: White	1440	97.6	1.5	19.0	434	96.5	1.8	4.6
† USA, Nebraska: Black	18	94.4	5.6	8.9	12	91.7	0.0	4.6
† USA, Nevada	2181	97.3	2.2	19.9	684	98.0	2.0	5.7
† USA, Nevada: White	1956	97.2	2.4	20.8	595	97.8	2.2	5.9
† USA, Nevada: Black	58	94.8	3.4	8.5	40	100.0	0.0	4.9
† USA, New Hampshire	1643	98.5	0.8	27.9	523	98.1	1.3	7.6
† USA, New Jersey	8220	98.7	0.5	22.2	3058	97.9	0.8	6.4
† USA, New Jersey: White	7532	98.8	0.5	24.3	2744	98.0	0.8	7.0
† USA, New Jersey: Black	434	96.5	0.7	12.2	227	96.0	1.3	4.1
† USA, New Mexico	1273	97.3	0.9	14.4	352	94.0	2.3	3.5
*USA, New Mexico: White	1219	97.3	1.0	15.2	331	94.3	2.4	3.6
*USA, New Mexico: Hispanic White	226	96.5	1.8	8.2	97	91.8	1.0	3.0
**USA, New Mexico: Non-Hispanic White	993	97.5	0.8	19.0	234	95.3	3.0	4.1

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*Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
America, North (contd)								
† USA, New York State	18323	98.6	0.6	22.8	6405	97.6	1.0	6.2
† USA, New York State: White	16724	98.6	0.6	25.8	5701	97.8	1.0	7.0
† USA, New York State: Black	1030	97.3	0.7	10.5	515	95.5	1.7	3.3
† USA, North Carolina	7586	98.5	1.1	20.1	2497	96.9	1.9	5.1
† USA, North Carolina: White	6821	98.5	1.1	22.0	2126	97.1	2.0	5.5
† USA, North Carolina: Black	667	98.1	1.0	11.5	332	95.5	1.5	3.7
† USA, North Dakota	634	98.4	0.6	20.3	175	97.7	0.6	5.0
† USA, Ohio	10536	96.8	2.9	20.9	3481	95.5	4.0	5.4
† USA, Ohio: White	9700	96.9	2.8	21.3	3128	95.4	4.1	5.4
† USA, Ohio: Black	528	93.6	5.7	12.5	251	94.4	4.4	4.1
† USA, Oklahoma	2887	96.4	2.7	18.5	889	96.4	2.7	4.7
† USA, Oklahoma: White	2680	96.5	2.7	19.6	789	96.3	2.9	4.9
† USA, Oklahoma: Black	81	95.1	1.2	10.6	42	97.6	2.4	3.7
† USA, Oregon	3525	96.7	2.6	20.0	1147	96.1	2.6	5.6
† USA, Oregon: White	3306	96.7	2.6	19.7	1076	95.9	2.7	5.5
† USA, Oregon: Black	26	88.5	7.7	11.8	8	100.0	0.0	3.3
† USA, Pennsylvania	14423	98.2	1.2	24.3	4808	97.4	1.7	6.5
† USA, Pennsylvania: White	13612	98.4	0.9	25.1	4418	97.6	1.6	6.6
† USA, Pennsylvania: Black	524	96.8	2.5	13.1	307	97.4	1.6	4.9
† USA, Rhode Island	1178	98.8	1.2	25.4	466	98.3	1.5	8.2
† USA, Rhode Island: White	1148	98.8	1.2	26.3	446	98.2	1.6	8.4
† USA, Rhode Island: Black	18	100.0	0.0	10.4	10	100.0	0.0	4.4
† USA, South Carolina	3463	96.7	2.8	17.9	1195	96.0	3.0	4.9
† USA, South Carolina: White	3142	97.1	2.5	20.6	969	96.5	2.8	5.4
† USA, South Carolina: Black	300	92.7	6.7	7.9	220	93.6	4.1	3.7
† USA, South Dakota	690	98.4	1.0	18.1	245	98.0	0.8	5.6
† USA, Tennessee	5119	97.8	1.6	19.6	1545	96.8	1.5	4.8
† USA, Tennessee: White	4812	97.9	1.5	20.8	1398	96.9	1.4	5.2
† USA, Tennessee: Black	275	96.0	2.2	10.2	137	97.1	1.5	3.3
† USA, Texas	13186	96.6	2.4	15.4	4012	95.1	3.5	3.8
† USA, Texas: White	12209	96.8	2.3	16.3	3590	95.3	3.5	4.0
† USA, Texas: Black	739	93.8	4.5	9.7	357	93.0	3.9	3.4
† USA, Utah	1360	97.9	0.1	16.0	318	96.9	0.6	3.2
† USA, Vermont	666	97.9	1.5	22.8	229	98.3	1.3	6.3
† USA, Virginia	5411	97.5	1.8	17.3	1872	96.5	2.7	4.8
† USA, Virginia: White	4717	97.7	1.8	18.7	1591	96.5	2.7	5.2
† USA, Virginia: Black	548	96.2	1.8	11.9	239	95.4	3.3	3.5
† USA, Washington State	5583	97.2	1.6	20.0	1769	96.0	1.9	5.4
† USA, Washington, Seattle	3838	97.3	0.5	20.7	1246	95.9	0.5	5.6
† USA, West Virginia	2008	98.7	0.4	22.4	692	97.1	1.3	6.6
† USA, Wisconsin	5443	98.4	1.0	21.6	1706	97.8	1.5	5.7
† USA, Wisconsin: White	5285	98.4	1.0	22.0	1648	97.8	1.5	5.8
† USA, Wisconsin: Black	89	98.9	1.1	11.9	33	97.0	3.0	3.3
† USA, Wyoming	492	99.6	0.0	20.6	175	98.3	0.6	6.8
Asia								
Bahrain: Bahraini	97	95.9	0.0	10.3	23	87.0	0.0	2.3
Brunei Darussalam	10	90.0	10.0	3.1	5	100.0	0.0	1.5
China, Anshan City	575	89.0	3.1	9.6	161	76.4	10.6	2.3
† China, Beijing	3209	90.1	0.9	8.2	1225	87.3	1.1	3.0
† China, Benxi	212	79.2	2.8	9.9	51	62.7	2.0	2.2
China, Cixian County	39	92.3	2.6	3.2	17	82.4	0.0	1.3
China, Guangzhou	1004	82.1	0.5	5.8	300	83.7	0.0	1.5
China, Guanyun	153	69.3	0.7	4.8	42	52.4	0.0	1.5
China, Haimen County	327	82.9	0.3	5.9	100	74.0	0.0	1.8
China, Hangzhou City	2122	79.0	0.4	7.4	541	79.5	0.4	1.8
China, Harbin City, Nangang District	195	86.2	1.0	5.6	70	75.7	2.9	1.6
China, Hefei	200	60.5	5.0	4.8	50	42.0	6.0	1.1
China, Hengdong	52	63.5	1.9	2.6	21	52.4	14.3	1.2
China, Hong Kong	1404	97.6	0.4	4.1	467	95.7	0.4	1.1
*China, Huaiyin District, Huai'an	73	72.6	4.1	2.6	27	81.5	3.7	1.1
China, Jiangmen	103	96.1	0.0	8.1	16	100.0	0.0	1.1
China, Jianhu County	47	87.2	0.0	2.8	13	84.6	0.0	0.7
† China, Jiashan County	143	85.3	0.0	7.7	32	71.9	0.0	1.6
China, Jiaxing City	148	85.8	0.0	6.1	47	83.0	0.0	1.9
China, Lianyungang	215	78.6	0.0	6.8	54	87.0	0.0	1.6
China, Linzhou County	60	56.7	0.0	2.1	34	79.4	0.0	1.0
China, Liuzhou	126	83.3	0.8	4.8	45	86.7	0.0	1.7
China, Maanshan	162	81.5	0.0	8.2	43	90.7	0.0	2.1
China, Qidong County	394	78.4	0.0	7.0	106	76.4	0.0	1.5
China, Shanghai City	2718	83.6	0.0	7.4	903	78.0	0.0	2.0
† China, Shenyang	1162	72.5	4.1	7.6	367	66.2	3.8	2.0
*China, Shexian County	30	80.0	3.3	3.2	6	50.0	16.7	0.6
China, Sheyang	173	81.5	0.0	4.3	65	73.8	0.0	1.6
China, Tongling City	76	84.2	7.9	6.6	20	85.0	0.0	1.7
China, Wuhan City	1488	85.7	0.3	7.9	445	82.0	1.1	2.2
China, Wuxi	433	88.0	0.9	6.5	115	82.6	2.6	1.5
China, Xianju	41	68.3	2.4	3.7	14	50.0	0.0	1.4
China, Xiping	46	78.3	2.2	2.9	18	72.2	0.0	1.2
China, Yanshi	60	63.3	0.0	5.9	24	66.7	4.2	2.0
China, Yanting County	47	91.5	0.0	3.1	15	86.7	0.0	0.9
China, Yueyanglou	71	81.7	0.0	9.4	12	91.7	0.0	1.4
China, Zhongshan City	184	86.4	0.0	7.0	44	86.4	0.0	1.3
† China, Zhuhai	133	63.9	1.5	8.0	26	65.4	0.0	1.4

Care should be exercised when comparing incidence rates for bladder cancers: for some registries the ICD-10 code C67 may include neoplasms in situ and of uncertain or unknown behaviour together with invasive cancers.

*† Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Asia (contd)								
*India, Ahmedabad	28	100.0	0.0	1.2	5	100.0	0.0	0.2
*India, Bangalore	442	91.4	6.3	3.0	159	94.3	3.8	1.1
*India; Barshi, Paranda, and Bhum	18	83.3	0.0	1.4	8	87.5	0.0	0.7
*India, Bhopal	82	95.1	0.0	2.4	13	92.3	0.0	0.4
*India, Cachar	65	96.9	3.1	2.0	12	100.0	0.0	0.4
*India, Chennai	322	78.3	1.9	3.0	91	67.0	5.5	0.8
*India, Dindigul, Ambalikkai	58	84.5	0.0	1.1	15	73.3	0.0	0.3
*India, Kamrup Urban District	60	78.3	5.0	3.2	14	64.3	14.3	0.8
*India, Kollam	269	87.4	0.4	3.6	34	88.2	0.0	0.4
*India, Mizoram	39	66.7	7.7	2.2	21	90.5	4.8	1.2
*India, Mumbai	1035	90.2	6.2	4.0	273	87.5	7.3	1.0
*India, Poona	179	90.5	8.4	2.2	63	98.4	0.0	0.7
*India, Sikkim State	30	70.0	0.0	2.5	7	57.1	14.3	0.7
*India, Tripura	33	97.0	0.0	0.8	14	100.0	0.0	0.3
*India, Trivandrum	130	86.2	0.0	4.1	29	89.7	0.0	0.8
*India, Wardha	23	91.3	0.0	1.0	8	100.0	0.0	0.4
Iran (Islamic Republic of), Golestan Province	232	89.7	4.7	9.9	65	84.6	4.6	2.9
† Israel	6197	97.3	1.2	26.5	1446	94.1	3.9	4.9
†*Israel: Jews	5486	97.3	1.1	26.8	1309	93.9	4.1	5.1
†*Israel: Non-Jews, Arab	510	96.7	2.0	23.3	81	93.8	2.5	3.2
†*Israel: Non-Jews, Other	201	98.0	1.0	29.0	56	98.2	1.8	4.6
† Japan, Aichi Prefecture	5804	93.7	3.8	13.4	1467	86.8	7.9	2.6
† Japan, Fukui Prefecture	786	97.2	0.6	13.8	229	86.9	1.7	2.8
† Japan, Hiroshima Prefecture	4052	97.6	1.2	21.4	1064	93.4	3.4	3.9
† Japan, Miyagi Prefecture	1125	93.9	3.6	13.6	372	84.1	10.8	2.9
† Japan, Nagasaki Prefecture	1573	96.0	1.3	15.9	454	87.9	3.7	3.2
† Japan, Niigata Prefecture	2155	94.2	1.9	12.8	602	85.7	5.3	2.4
† Japan, Osaka Prefecture	7901	93.3	4.9	14.7	2144	86.8	9.8	3.0
† Japan, Tochigi Prefecture	1484	91.9	5.3	11.6	481	85.2	10.0	2.7
† Japan, Yamagata Prefecture	1112	91.3	2.6	12.4	391	89.3	4.9	2.8
†*Jordan: Jordanians	939	98.6	0.6	11.7	132	100.0	0.0	1.7
Republic of Korea	13845	94.4	1.2	8.8	3427	87.5	3.7	1.5
Republic of Korea, Busan	1192	92.2	1.0	10.2	302	84.1	4.6	1.8
Republic of Korea, Daegu	599	97.5	0.8	8.1	174	90.2	4.0	1.6
Republic of Korea, Daejeon	280	91.4	1.8	7.0	68	80.9	7.4	1.3
Republic of Korea, Gwangju	325	91.4	2.2	8.6	79	92.4	3.8	1.4
Republic of Korea, Incheon	750	95.5	0.4	10.2	160	90.6	0.6	1.6
Republic of Korea, Jeju-do	155	96.8	0.0	8.9	39	92.3	0.0	1.4
Republic of Korea, Seoul	2847	96.2	1.1	9.5	721	92.8	2.6	1.8
Republic of Korea, Ulsan	242	97.1	0.4	9.1	50	90.0	2.0	1.4
† Kuwait	300	97.3	0.3	7.4	58	89.7	0.0	2.1
† Kuwait: Kuwaitis	128	94.5	0.8	9.6	33	93.9	0.0	2.0
† Kuwait: Non-Kuwaitis	172	99.4	0.0	6.5	25	84.0	0.0	2.4
*Malaysia, Penang	95	96.8	0.0	4.6	33	93.9	0.0	1.4
*Malaysia, Penang: Chinese	65	96.9	0.0	5.2	22	95.5	0.0	1.6
*Malaysia, Penang: Malay	20	100.0	0.0	3.3	8	100.0	0.0	1.2
*Malaysia, Penang: Indian	9	88.9	0.0	5.9	3	66.7	0.0	1.5
†*Philippines, Manila	302	80.5	1.7	3.7	149	85.2	1.3	1.2
*Philippines, Rizal	241	84.6	2.9	2.4	100	75.0	2.0	0.8
Qatar: Qatari	17	100.0	0.0	5.2	7	100.0	0.0	2.3
†*Saudi Arabia, Riyadh: Saudi	345	99.1	0.6	4.7	82	97.6	0.0	1.2
Thailand, Bangkok	542	76.0	3.1	5.4	191	71.7	6.3	1.4
Thailand, Chiang Mai	299	91.3	0.0	5.7	106	94.3	0.0	1.8
Thailand, Chonburi	158	79.1	0.6	6.7	42	81.0	4.8	1.4
Thailand, Khon Kaen	152	86.8	0.0	2.9	33	87.9	0.0	0.5
† Thailand, Lampang	157	94.3	0.0	5.1	58	87.9	0.0	1.6
†*Thailand, Lopburi Province	102	77.5	3.9	5.4	38	47.4	0.0	1.8
Thailand, Songkhla	201	91.0	1.0	5.0	42	95.2	0.0	0.8
† Turkey, Antalya	1002	98.9	0.1	21.2	152	98.0	0.7	2.9
† Turkey, Bursa	1388	97.0	0.9	21.3	185	94.1	2.2	2.4
† Turkey, Edirne	250	95.2	0.4	17.9	44	93.2	0.0	3.1
† Turkey, Erzurum	230	93.5	1.3	22.4	27	88.9	0.0	2.4
† Turkey, Eskisehir	587	94.5	0.7	25.6	75	93.3	1.3	2.7
† Turkey, Izmir	2932	96.5	0.1	26.8	539	95.0	0.4	4.0
† Turkey, Samsun	781	97.2	1.0	22.7	99	92.9	2.0	2.3
† Turkey, Trabzon	571	97.4	0.2	27.1	79	98.7	0.0	2.5
†*Viet Nam, Ho Chi Minh City	282	86.2	–	3.0	65	84.6	–	0.5
Europe								
Austria	5873	93.4	2.2	14.6	2170	91.4	3.7	4.1
† Austria, Carinthia	633	97.8	1.1	21.4	261	96.9	0.4	6.6
† Austria, Tyrol	778	98.8	0.4	24.2	245	98.0	0.0	6.4
† Austria, Vorarlberg	380	98.7	0.0	23.1	104	97.1	1.0	5.5
†*Belarus	4757	99.1	–	15.3	1190	98.7	–	2.2
†*Belgium	16400	99.8	–	30.4	4301	99.3	–	6.4
† Bulgaria	6108	94.6	2.8	18.0	1679	93.0	4.1	3.9
Croatia	4006	74.6	2.1	20.4	1346	72.3	3.4	5.1
† Cyprus	739	97.7	2.3	22.6	147	95.9	3.4	3.9
† Czech Republic	9251	95.5	0.2	20.2	3287	93.6	0.3	5.4
† Denmark	5574	98.6	0.1	20.2	1955	97.9	0.2	6.1
† Estonia	893	92.2	1.3	16.8	339	89.7	1.5	3.6

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†*Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Europe (contd)								
*France, Bas-Rhin	577	98.8	–	14.7	137	97.1	–	2.5
*France, Calvados	508	97.2	–	15.1	129	83.7	–	2.4
*France, Doubs	393	98.2	–	15.6	88	97.7	–	2.3
*France, Gironde	1084	99.2	–	15.9	241	97.9	–	2.2
*France, Haut-Rhin	537	98.9	–	14.8	133	96.2	–	2.6
*France, Hérault	901	97.6	–	15.8	194	92.8	–	2.4
*France, Isère	820	98.4	–	14.4	198	93.9	–	2.4
*France, Lille-Métropole	516	98.3	–	19.4	138	91.3	–	3.0
*France, Limousin	259	99.6	–	14.1	58	93.1	–	2.1
*France, Loire-Atlantique	759	97.9	–	13.3	181	93.4	–	1.9
*France, Manche	288	97.2	–	13.2	83	94.0	–	2.5
*France, Somme	391	97.4	–	14.4	91	97.8	–	2.2
*France, Tarn	377	98.4	–	15.4	84	90.5	–	2.1
*France, Territoire de Belfort	90	98.9	–	13.6	20	85.0	–	1.9
*France, Vendée	424	97.2	–	11.7	106	95.3	–	2.1
† Germany, Bavaria	13379	94.9	4.6	19.9	4530	91.2	7.9	5.3
† Germany, Bremen	985	95.8	3.1	26.1	344	95.6	2.9	7.3
† Germany, Hamburg	2204	92.4	3.9	24.7	790	89.9	4.8	6.7
† Germany, Lower Saxony	11811	86.6	3.5	26.2	3760	82.1	6.7	6.9
† Germany, Munich	4776	95.8	3.5	19.6	1647	92.8	6.3	5.3
*Germany, North Rhine-Westphalia	28285	94.9	3.2	28.5	9419	90.7	7.0	7.6
† Germany, Rhineland-Palatinate	5326	94.3	4.3	23.4	1755	89.5	8.4	6.4
† Germany, Saarland	1408	98.2	1.5	24.0	472	95.6	2.8	6.4
*Germany, Schleswig-Holstein	4182	92.5	6.7	25.1	1320	86.3	12.6	6.4
† Iceland	280	100.0	0.0	22.2	75	98.7	0.0	6.0
† Ireland	2526	95.0	0.4	15.3	985	91.6	0.4	5.1
*Italy, Aosta Valley	220	97.7	0.0	31.2	66	90.9	1.5	7.5
† Italy, Barletta	397	92.7	0.5	27.5	63	84.1	1.6	3.5
† Italy, Bergamo	1705	97.9	0.3	33.0	469	96.4	0.6	7.2
† Italy, Biella	508	96.3	0.2	40.9	119	90.8	0.8	7.3
† Italy, Caserta	981	96.1	0.0	45.7	187	94.1	1.1	7.3
† Italy, Catania, Messina and Enna	3243	94.4	0.8	34.3	615	91.7	1.3	5.4
† Italy, Como	785	97.8	0.3	32.7	198	98.5	0.5	6.5
† Italy, Cremona	338	88.8	0.0	28.0	99	81.8	3.0	6.8
† Italy, Ferrara	730	96.8	0.0	38.1	192	90.6	0.5	8.1
† Italy, Florence and Prato	1407	95.4	0.1	32.7	382	91.9	0.3	7.4
† Italy, Friuli-Venezia Giulia	1117	97.1	0.4	25.2	355	92.4	1.1	6.1
† Italy, Latina	919	89.9	0.5	33.0	175	86.3	0.6	5.4
† Italy, Lecco	355	93.5	0.3	34.6	75	82.7	0.0	5.4
† Italy, Lombardy, South, Pavia	624	88.9	0.5	33.4	159	84.9	1.9	6.9
† Italy, Mantua	385	97.4	0.3	28.8	91	91.2	1.1	5.3
† Italy, Milan	4903	96.6	0.3	31.7	1266	92.8	1.3	6.0
† Italy, Modena	1337	95.6	0.2	35.1	322	90.4	0.6	7.0
† Italy, Monza	1450	97.6	0.1	33.4	350	93.1	0.6	6.4
† Italy, Naples	938	95.3	0.5	44.6	198	93.4	0.5	8.2
† Italy, Nuoro	270	91.5	0.7	23.6	66	89.4	0.0	4.8
† Italy, Palermo	2243	92.4	0.9	37.9	440	89.8	1.8	6.0
† Italy, Parma	767	97.4	0.0	29.1	216	93.5	0.5	6.1
† Italy, Piacenza	458	91.5	0.2	31.9	115	85.2	0.9	7.0
† Italy, Ragusa and Caltanissetta	850	91.1	0.9	29.7	172	89.5	2.3	4.9
† Italy, Reggio Emilia	840	98.2	0.0	29.3	232	95.3	0.4	6.7
† Italy, Romagna	2509	93.3	0.3	34.4	659	88.6	0.3	7.4
† Italy, Sassari	565	91.3	0.7	27.7	147	86.4	2.7	5.9
† Italy, Sondrio	336	97.0	0.0	33.9	85	96.5	0.0	6.8
† Italy, South Tyrol	429	99.3	0.2	29.0	129	96.9	0.0	7.3
† Italy, Syracuse	619	95.0	1.0	30.8	126	90.5	4.0	5.1
† Italy, Taranto	874	96.1	0.3	37.0	151	95.4	0.0	5.0
† Italy, Trento	377	93.9	0.3	23.3	120	88.3	0.0	5.7
† Italy, Turin	5167	98.6	0.6	38.9	1246	96.6	1.4	7.6
† Italy, Umbria	907	95.6	0.1	19.4	228	95.2	0.4	3.8
† Italy, Varese	1063	94.5	0.3	22.4	268	91.8	0.7	4.0
† Italy, Veneto	2540	96.5	0.2	30.3	653	92.8	1.2	6.3
† Latvia	941	83.4	3.6	19.4	319	79.0	6.6	3.7
† Lithuania	2024	82.9	6.7	16.3	711	80.9	9.8	3.2
† Malta	471	98.7	0.8	24.5	129	96.1	3.9	5.3
*The Netherlands	22477	99.2	–	28.5	6617	98.2	–	7.4
† Norway	4496	98.3	0.5	19.6	1570	96.9	0.7	5.7
† Greater Poland	2485	92.0	0.5	20.7	663	89.9	1.7	4.0
† Poland, Kielce	1071	94.1	1.1	20.3	256	94.5	0.4	4.0
† Poland, Lower Silesia	2574	96.2	0.3	23.4	792	96.5	0.3	5.0
*Poland, Lublin	1588	83.2	–	18.8	405	79.0	–	3.6
† Poland, Podkarpackie	1471	89.3	0.5	19.1	329	79.9	0.9	3.4
† Portugal, Azores	136	94.1	0.7	18.6	13	92.3	0.0	1.6
† Russian Federation, Arkhangelsk	500	85.6	4.2	14.3	161	82.0	7.5	2.4
† Russian Federation, Chelyabinsk	1397	97.8	2.2	13.1	389	97.7	2.3	2.0
*Russian Federation, Karelia	245	78.8	1.2	13.3	73	72.6	1.4	1.9
† Russian Federation, Samara	1545	92.0	0.4	15.4	416	85.8	1.0	2.4
† Slovakia	2062	96.0	1.7	18.8	835	95.6	1.9	5.3
† Slovenia	1666	97.5	0.3	17.9	568	94.7	0.7	4.5

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*Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

	Male				Female			
	Cases	MV (%)	DCO (%)	ASR (W)	Cases	MV (%)	DCO (%)	ASR (W)
Europe (contd)								
† Spain, Albacete	311	93.9	1.0	27.7	53	90.6	0.0	4.3
† Spain, Asturias	1139	98.2	0.6	33.6	239	91.6	0.8	4.9
† Spain, Basque Country	3931	95.5	0.5	35.1	947	89.5	1.5	6.8
† Spain, Canary Islands	1564	97.4	0.1	27.4	333	92.5	1.5	4.6
† Spain, Castellón	918	96.5	0.4	34.0	159	96.2	0.0	4.9
† Spain, Ciudad Real	629	94.3	0.2	31.3	127	89.0	0.0	5.5
† Spain, Cuenca	246	92.3	0.8	25.2	44	90.9	0.0	2.9
† Spain, Girona	1235	95.2	0.8	36.6	217	89.9	3.2	5.1
† Spain, Granada	1317	95.2	0.3	32.8	230	93.5	0.9	4.5
† Spain, La Rioja	565	92.6	0.5	34.5	121	90.1	0.8	5.8
† Spain, Mallorca	1124	97.3	0.2	40.4	184	90.8	1.6	5.4
† Spain, Murcia	1385	95.2	0.3	41.1	224	90.6	0.9	5.2
† Spain, Navarra	735	97.1	0.3	43.4	171	95.3	0.6	8.5
† Spain, Tarragona	1527	96.9	0.3	40.7	246	95.1	0.8	4.9
† Switzerland, Fribourg	298	98.3	0.0	25.6	74	95.9	0.0	5.5
† Switzerland, Geneva	571	99.6	0.2	28.3	139	98.6	0.0	5.5
† Switzerland, Graubünden and Glarus	310	99.4	0.0	26.2	92	95.7	0.0	7.2
† Switzerland, Neuchâtel	263	97.7	0.8	30.6	82	97.6	0.0	7.3
† Switzerland, St Gall–Appenzell	568	99.3	0.2	21.9	181	98.3	0.6	6.1
† Switzerland, Ticino	283	98.2	0.0	14.3	98	95.9	0.0	3.7
† Switzerland, Valais	452	98.9	0.0	29.1	147	96.6	0.0	7.9
† Switzerland, Vaud	900	98.3	0.6	29.3	282	97.5	1.4	7.1
† Switzerland, Zurich	1613	97.5	1.1	24.7	475	96.6	1.1	6.0
Ukraine	21793	85.0	0.0	13.7	4948	81.5	0.0	1.9
† United Kingdom	41143	91.4	1.2	12.7	16087	85.8	2.2	3.9
UK, England	31762	91.2	1.4	11.6	12157	84.9	2.6	3.4
UK, England, East	3705	95.0	0.1	11.3	1251	88.0	0.1	3.0
UK, England, East Midlands	2779	89.1	1.8	11.3	1064	84.4	3.4	3.5
UK, England, London	3230	90.1	2.4	10.9	1284	85.6	4.4	3.2
UK, England, North East	1719	91.8	0.6	12.0	729	85.6	0.8	4.0
UK, England, North West	4683	89.5	2.3	12.8	1991	82.2	5.0	4.2
UK, England, South West	3673	91.7	0.7	11.3	1319	86.3	2.6	3.1
UK, England, South East	5363	89.7	2.0	11.3	1960	83.0	2.3	3.1
UK, England, West Midlands	3196	93.0	1.3	10.8	1221	86.4	1.9	3.3
UK, England, Yorkshire and The Humber	3414	91.9	0.8	12.4	1338	85.8	1.2	3.7
† UK, Northern Ireland	1459	90.0	0.3	19.3	591	86.3	0.3	6.5
† UK, Scotland	5669	95.1	0.1	21.7	2504	92.0	0.2	7.6
† UK, Wales	2253	87.0	1.1	12.8	835	80.4	3.5	3.9
Oceania								
† Australia	9692	92.3	1.5	9.5	3129	88.7	2.8	2.5
Australian Capital Territory	92	87.0	3.3	6.7	30	86.7	6.7	1.7
Australia, New South Wales	3089	93.6	2.1	9.0	996	90.2	4.0	2.3
† Australia, Northern Territory	92	97.8	1.1	16.8	14	100.0	0.0	2.9
† Australia, Northern Territory: Non-Indigenous	73	97.3	1.4	15.2	9	100.0	0.0	2.4
† Australia, Northern Territory: Indigenous	19	100.0	0.0	26.7	5	100.0	0.0	4.6
Australia, Queensland	1723	88.9	0.9	8.8	585	86.7	1.9	2.5
South Australia	808	95.2	0.0	9.4	265	89.1	0.0	2.3
† Australia, Tasmania	648	94.9	0.6	25.7	213	89.7	0.9	7.7
Australia, Victoria	2449	90.7	2.0	9.4	751	87.1	4.5	2.4
Western Australia	791	94.4	0.4	8.3	275	90.5	0.0	2.3
†*New Caledonia	96	99.0	–	18.3	21	95.2	–	3.7
New Zealand	1252	91.3	3.8	6.6	513	86.5	5.1	2.2
*New Zealand: Maori	63	93.7	4.8	5.7	46	93.5	2.2	3.4
*New Zealand: Pacific Islander	27	77.8	7.4	6.3	9	77.8	11.1	1.5
† USA, Hawaii	824	98.1	0.5	12.9	265	96.6	0.4	3.4
†*USA, Hawaii: White	378	96.8	0.8	20.3	88	95.5	0.0	5.0
†*USA, Hawaii: Japanese	215	99.1	0.5	11.7	88	97.7	0.0	2.9
†*USA, Hawaii: Chinese	37	100.0	0.0	5.5	16	100.0	0.0	2.5
†*USA, Hawaii: Hawaiian	79	100.0	0.0	11.1	28	100.0	0.0	3.2
†*USA, Hawaii: Filipino	60	98.3	0.0	6.0	21	95.2	0.0	1.8
†*USA, Pacific Islands	36	83.3	13.9	5.5	10	80.0	10.0	1.2

Care should be exercised when comparing incidence rates for bladder cancers: for some registries the ICD-10 code C67 may include neoplasms in situ and of uncertain or unknown behaviour together with invasive cancers.

†*Important. See note on population page.