

Chapter 1: Introduction and guide to this volume

**Freddie Bray, Murielle Colombet, Joanne F. Aitken,
Aude Bardot, Sultan Eser, Jaume Galceran, Marc Hagenimana,
Tomohiro Matsuda, Les Mery, Marion Piñeros,
Isabelle Soerjomataram, Esther de Vries, Charles Wiggins,
Young-Joo Won, Ariana Znaor, and Jacques Ferlay**

The main objective of the *Cancer Incidence in Five Continents* (CI5) series, now in its 12th volume, is as an exposition of comparable cancer incidence data from around the globe. The series is a joint publication of the International Agency for Research on Cancer (IARC) and the International Association of Cancer Registries (IACR). Each volume provides unique insights into the occurrence of cancer, based on the high-quality data that are made available by population-based cancer registries. As with every volume of CI5, the principal aim of Volume XII is to ensure that the information included can be reliably used to compare geographical and temporal patterns in cancer incidence. The sheer variation in cancer incidence worldwide – whether rates are compared across registry populations (within a volume) or within a registry population over time (across volumes) – continues to provide compelling evidence of the environmental, lifestyle, and infectious origin of many types of cancer and, by extension, their potential avoidability (Doll et al., 1966; Bray et al., 2015).

To ensure appropriate representation from IACR and to anticipate the additional workload involved with an increasing number of submissions, the CI5 Volume XII Editorial Board was extended to include representation from Africa, the Asia-Pacific region, and the Americas. The 16 editors of CI5 Volume XII have endeavoured to uphold the long-standing principles of meticulous review of data quality across the submitted datasets, which document cancers diagnosed in the registry populations during the period 2013–2017.

CALL FOR DATA

Given the data protection regulations in place, including the General Data Protection Regulation (GDPR) drafted and passed by the European Union (EU), there were some challenges to international transfer of data to IARC. However, solutions were developed to ensure that all registries could send datasets for possible inclusion in Volume XII.

The call for data and an accompanying questionnaire were sent to all population-based cancer registries

outside of Europe in July 2021. The call for data and the questionnaire were also published on the IACR website; the documents were available in English, French, and Spanish. Registries that wished to submit datasets for Volume XII were requested to do so using the IARC Registries Portal (see Chapter 6), and the questionnaire was available for completion online. Detailed instructions for preparing the registry dataset and the accompanying mortality and population information were provided in the call for data. In some countries, registries delegated data submission to their national associations or networks, but each registry was required to submit its own responses to the questionnaire.

Under the current circumstances, it was agreed that the European Network of Cancer Registries (ENCR) and the Secretariat hosted at the Joint Research Centre of the European Commission (JRC) would run independent data calls. The call for data and accompanying questionnaires were sent to European registries in early 2022. Because several registries in Europe and in other regions expressed concern that they would not be able to submit individual-level data in response to the call for data, an aggregating tool was developed at IARC. The software package IARCToolsTAB (Colombet et al., 2020) comprises a set of routines written in **R** that validate the registry incidence data file and generate an aggregated dataset that is suitable for a standard evaluation by the editors of CI5 (see Chapter 6).

Although the reference period for Volume XII was defined as 2013–2017, contributors were also asked to send data for the years before and (if available) after the reference period, to enable the volume editors to verify certain aspects of quality, comparability, and completeness for each submission. Not all registries were able to provide data for the entire 5-year period covered by Volume XII, but a minimum consecutive series of 3 years was required for a registry to be considered for inclusion.

NUMBER OF DATASETS RECEIVED AND INCLUDED

Datasets were received from 675 cancer registries covering 813 populations in 99 countries. After the evaluation, datasets from 215 cancer registries,

representing 224 populations, were excluded. Consequently, Volume XII presents cancer incidence data from 65 countries, 460 cancer registries, and 589 populations (Table 1.1).

Table 1.1. Geographical coverage in CI5 Volume XII, worldwide and by continent

	Countries		Registries		Populations	
	Submitted	Accepted (%)	Submitted	Accepted (%)	Submitted	Accepted (%)
Worldwide	99*	65* (66%)	675	460 (68%)	813	589 (72%)
Africa	19	10 (53%)	32	14 (44%)	34	14 (41%)
Central and South America and the Caribbean	15	11 (73%)	42	27 (64%)	42	27 (64%)
North America	3	2 (67%)	64	63 (98%)	180	175 (97%)
Asia	30	14 (47%)	391	223 (57%)	400	230 (58%)
Europe	33	29 (88%)	136	123 (90%)	136	123 (90%)
Oceania	4	4 (100%)	10	10 (100%)	21	20 (95%)

*The sum of the number of individual countries across continents is greater than the total figure, reflecting the fact that some countries (i.e. France and the USA) have territory on more than one continent.

GEOGRAPHICAL COVERAGE IN CI5 VOLUME XII

Table 1.1 also shows the geographical coverage in CI5 Volume XII by continent. Among those countries that submitted datasets to this volume, data were included from 10 of the 19 countries in Africa, 11 of the 15 countries in Central and South America and the Caribbean, 2 of the 3 countries in North America, 14 of the 30 countries in Asia, 29 of the 33 countries in Europe, and all 4 of the 4 countries in Oceania.

The proportions of cancer registries that submitted datasets for Volume XII and were accepted for inclusion varied considerably by region, with acceptance proportions of 44% (14 of 32 registries) in Africa, 64% (27 of 42 registries) in Central and South America and the Caribbean, 98% (63 of 64 registries) in North America, 57% (223 of 391 registries) in Asia, 90% (123 of 136 registries) in Europe, and 100% (10 of 10 registries) in Oceania.

The proportion of the world's total population covered by the registries included in Volume XII was 19% (up from 15% in Volume XI). The following levels of coverage by continent were attained: 2% in Africa, 8% in Central and South America and the Caribbean, 98% in North America, 13% in Asia, 48% in Europe, and 75% in Oceania.

COVERAGE IN CI5 VOLUMES I-XII

Fig. 1.1 shows the overall coverage in terms of the number of countries, registries, and populations included in each volume of CI5. An overview of all registry populations appearing across the 12 volumes, as well as the specific incidence periods contributed by each registry, is provided in Table 1.2 at the end of this chapter. Of note in Volume XII is the large increase in cancer registry submissions from China, as part of

the country's ongoing implementation of extended population coverage of cancer registration. There were 261 registry submissions from China in response to the call for data, compared with 103 submissions for Volume XI and 30 submissions for Volume X. In addition, a number of established registries were unable to submit data for this call; several registries (predominantly in Central and South America and the Caribbean) cited the impact of the COVID-19 pandemic on their operations as a critical factor.

The editors have made every effort to standardize the data presented or, where this was not possible, to draw attention to any differences that might affect comparability between registries. The editorial processes of checking internal coherence, consistency, and completeness are described in Chapters 5 and 6 of this volume and are broadly based on principles outlined in IARC Scientific Publication No. 95 (Jensen et al., 1991), IARC Technical Publication No. 43 (Bray et al., 2014), and a two-part review of practical techniques for evaluation of data quality at the cancer registry (Bray and Parkin, 2009; Parkin and Bray, 2009).

With improved definition of registration methodology and increased adherence to internationally recognized practices, more stringent editorial processes are needed, and the editors of each successive volume are more demanding with regard to the quality of the published datasets. However, the editors also have to accept that some datasets from registries in low- and middle-income countries may be less complete than those from registries in high-income countries, because of problems of underdiagnosis due to local medical and economic situations (as opposed to underregistration) and/or problems with enumeration of the population. These datasets are still of great interest because they

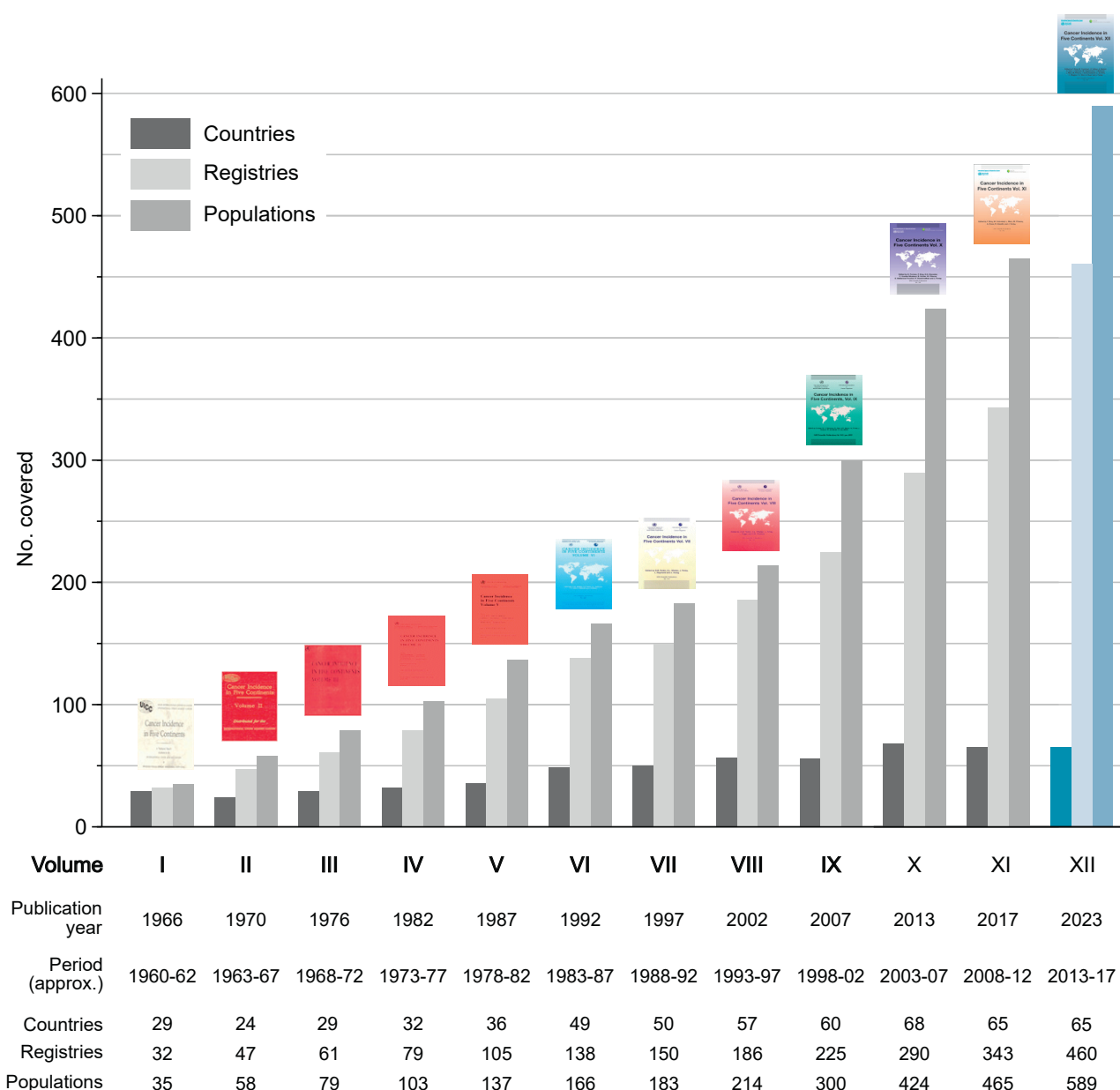


Fig. 1.1. Coverage in the 12 volumes of CI5: number of countries, registries, and registry populations included.

describe cancer incidence in unique populations for which often no other information is available.

On the pages of this volume that present tables reporting the data from each registry by site, an asterisk preceding the registry title indicates that special considerations (which may include underregistration) must be taken into account in interpreting the published rates or indicators of quality (see Chapter 5). The specific reasons for a given asterisk are stated under the heading “Notes on the data” in the accompanying text.

CONTENT AND LAYOUT OF THE BOOK

Like the previous volume, Volume XII is published online on a dedicated website (<https://ci5.iarc.who.int/CI5-XII/>). The website has separate menus for the chapters and the tables, including the registry summary tables,

comparative tables of incidence by three- and four-digit codes of the International Statistical Classification of Diseases and Related Health Problems, 10th revision (ICD-10) and, for 15 selected cancer sites, by histological subtype, as well as the indices of data quality. Building on this, the IACR website is undergoing a major revision with the intention to elevate awareness of the value of the individual registry datasets, while making comparative analyses easily accessible (see the *Future directions* section later in this chapter). The text below refers to the contents of this book.

Chapters

Maps showing the location of each contributing registry are provided on the initial pages before this introductory chapter. Chapter 2 describes the registries in terms

of geographical location, legislative background, and registration practices. Chapter 3 presents the system of classification used to report the incidence data and addresses the issue of comparability of coding practices between the registries. For selected cancers, the data have been analysed by histological subtype within site. Chapter 4 introduces the histological groupings used and explains the rationale behind them.

Issues that can affect comparability between registries and validity of registry data are discussed in Chapter 5, as are the methods by which the submitted datasets were assessed. Chapter 6 describes how the raw data received for CI5 were processed. Finally, Chapter 7 describes the summary measures of incidence used in this volume to enable comparisons across registry populations.

Registry summary tables

After the standard introductory chapters, registry-specific entries are presented in alphabetical order within each world region. Each population label includes the name of the country, the name of the region (if applicable), the name of the subpopulation (such as racial or ethnic group, if applicable), and the period of data contribution. Each registry-specific entry provides a list of individual contributors at the registry, together with summary statistics from the accepted dataset.

For each population defined by a registry, a population pyramid is provided, showing the average annual person-years at risk during the reference period, for males and females, in 5-year age groups. The number of age groups depends on the age distribution of the population data provided. The horizontal bars of the pyramids represent the percentage contribution of each sex–age group to the total population. References to the source(s) of population data are provided.

The sex-specific age-standardized rates per 100 000 population (using the world standard population; see Chapter 7) observed in each registry area during the reference period are tabulated for the most common cancers and for all sites combined. In addition, a one-page overview table per population presents sex-specific statistics for all ages: the total number of cases, the percentage contribution of each cancer site to the total, and the incidence rates (crude and standardized rates per 100 000, and cumulative rates for the age ranges 0–64 years and 0–74 years, expressed as percentages). The cancer sites are arranged in ascending order of ICD-10 codes, which are displayed along with the site labels. Where applicable, these tables are provided for each subpopulation defined by the registry.

Comparative cancer incidence tables

Comparative summary tables are provided by site (ICD-10 three-digit rubrics). The set of tables shows all cancers combined (including and excluding non-melanoma skin cancers), the three-digit (ICD-10) cancer sites (as described in Chapter 3), and the three grouped categories “Head and neck”, “Colon and rectum”, and “Leukaemia”. Each table for these categories shows sex-specific data for all ages combined, including the number of cases, the age-

standardized incidence rate (using the world standard population), and the cumulative incidence rate for the age range 0–74 years. The rates are accompanied by their standard errors.

All submitted datasets were subjected to computerized records checks and editorial review. The decision about whether to include a given dataset in Volume XII was largely based on the indicators of data quality, which are described and tabulated in Chapter 5. Other indicators are presented systematically for all registries in the site-specific tables titled *Indices of data quality* located at the end of this volume.

FUTURE DIRECTIONS

The long-standing collaboration between IARC and IACR serves as a unique source of cancer incidence data from high-quality population-based cancer registries around the world. The recording and assessment of rates remains a core task of cancer registries today, and the function of this collaboration is to report registry results using a common format. CI5 continues to be an invaluable resource for cancer research and cancer control worldwide, and it is the primary source of the national (GLOBOCAN) estimates in 185 countries and territories by cancer, sex, and age, which are available for online analysis on the IARC Global Cancer Observatory website, currently for 2022 (<https://gco.iarc.who.int/today/>).

For these reasons, the CI5 volume structure – encompassing a quinquennial review and compilation of submitted datasets – continues to serve many important purposes. Nevertheless, the online presence of CI5 needs rejuvenation to draw greater attention to the uniqueness of local incidence data as an evidence base for cancer research and cancer control. Building on the Global Cancer Observatory subsite, geographical and temporal analyses of individual registry datasets accepted in the 12 volumes of CI5 will be made available via a dedicated IACR website. Although there is a trade-off between the requirement for timely data and other aspects of data quality at the registry (Bray and Parkin, 2009), IACR and IARC have a responsibility to showcase this aspect of registry best practice. Therefore, registries included in the three most recent volumes of CI5 will be able to submit (aggregated) datasets on a regular basis to ensure that the website contains timely registry data for trend analyses that is independent of the CI5 cycle.

ACKNOWLEDGEMENTS

The CI5 Volume XII Editorial Board, IACR, and IARC take this opportunity to thank the many directors and registrars of cancer registries around the world that submitted their data to CI5 Volume XII, for their efforts to produce cancer incidence data and make them available to the global community. Their work remains the cornerstone of descriptive cancer epidemiology and provides a basis for future cancer research and cancer control policies.

The editors would like to thank Maria Fernan (“Chelle”) for the considerable time spent documenting the evaluations of each dataset and questionnaire and liaising individually with the submitting cancer registries.

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**Table 1.2. Geographical coverage (and specific incidence periods)
across the 12 volumes of CI5**

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Africa												
Algeria, Algiers	–	–	–	–	–	–	–	1993–97	–	–	–	–
Algeria, Batna	–	–	–	–	–	–	–	–	–	–	2008–12	2015–17
Algeria, Sétif	–	–	–	–	–	1986–89	1990–93	–	1998–02	2003–07	2008–11	–
Algeria, Tizi Ouzou	–	–	–	–	–	–	–	–	–	–	–	2015–17
Benin, Cotonou	–	–	–	–	–	–	–	–	–	–	–	2015–17
Egypt, Gharbiah	–	–	–	–	–	–	–	–	1999–02	2003–07	–	–
France, Réunion	–	–	–	–	–	–	1988–92	1993–94	–	–	–	2013–16
The Gambia	–	–	–	–	–	1987–89	–	1997–98	–	–	–	–
Kenya, Eldoret	–	–	–	–	–	–	–	–	–	–	–	2014–17
Kenya, Nairobi	–	–	–	–	–	–	–	–	–	–	2008–12	2013–16
Libya, Benghazi	–	–	–	–	–	–	–	–	–	2003–05	–	–
Malawi, Blantyre	–	–	–	–	–	–	–	–	–	2003–07	–	–
Mali, Bamako	–	–	–	–	–	1987–89	1988–92	1994–96	–	–	–	–
Mauritius	–	–	–	–	–	–	–	–	–	–	–	2013–17
Morocco, Casablanca	–	–	–	–	–	–	–	–	–	–	–	2013–17
Mozambique, Lourenço Marques	1956–60	–	–	–	–	–	–	–	–	–	–	–
Nigeria, Ibadan	1960–62	1960–65	1960–69	–	–	–	–	–	–	–	–	–
Senegal, Dakar	–	–	–	1969–74	–	–	–	–	–	–	–	–
Seychelles	–	–	–	–	–	–	–	–	–	–	2009–12	2013–17
South Africa, Eastern Cape	–	–	–	–	–	–	–	–	–	–	2008–12	2015–17
South Africa, Johannesburg:	–	–	–	–	–	–	–	–	–	–	–	–
Bantu	1953–55	–	–	–	–	–	–	–	–	–	–	–
South Africa, Natal Province:	–	–	–	–	–	–	–	–	–	–	–	–
African	–	1964–66	–	–	–	–	–	–	–	–	–	–
Indian	–	1964–66	–	–	–	–	–	–	–	–	–	–
South Africa, PROMEC	–	–	–	–	–	–	–	–	–	2003–07	–	–
Tunisia, Central Region	–	–	–	–	–	–	–	–	1998–02	–	–	–
Tunisia, North	–	–	–	–	–	–	–	–	–	2003–05	–	–
Uganda, Gulu	–	–	–	–	–	–	–	–	–	–	–	2013–15
Uganda, Kyadondo County	1954–60	–	–	–	–	–	1991–93	1993–97	1998–02	2003–07	2008–12	2013–17
Zimbabwe, Bulawayo: African	–	1963–67	1968–72	–	–	–	–	–	–	–	–	2013–17
Zimbabwe, Harare:	–	–	–	–	–	–	1990–92	–	–	–	–	–
African	–	–	–	–	–	–	1990–92	1993–97	1998–02	2003–06	2010–12	2013–17
European	–	–	–	–	–	–	1990–92	–	–	–	–	–
Central and South America and the Caribbean												
Argentina, Bahía Blanca	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	–	–
Argentina, Chaco	–	–	–	–	–	–	–	–	–	–	2008–12	–
Argentina, Concordia	–	–	–	–	–	–	1990–94	1993–97	–	–	–	–
Argentina, Córdoba	–	–	–	–	–	–	–	–	–	2004–07	2008–12	–
Argentina, Entre Ríos Province	–	–	–	–	–	–	–	–	–	–	2008–11	2013–15
Argentina, Mendoza	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Argentina, Tierra del Fuego	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
Brazil, Aracaju	–	–	–	–	–	–	–	–	–	2003–06	2008–12	2013–16
Brazil, Barretos	–	–	–	–	–	–	–	–	–	–	–	2013–17
Brazil, Belém	–	–	–	–	–	–	1989–91	–	–	–	–	–
Brazil, Belo Horizonte	–	–	–	–	–	–	–	–	–	2003–05	–	2013–17
Brazil, Brasília	–	–	–	–	–	–	–	–	1998–01	–	–	–
Brazil, Campinas	–	–	–	–	–	–	–	1991–95	–	–	–	2013–16
Brazil, Cuiabá	–	–	–	–	–	–	–	–	2000–02	2003–06	–	–
Brazil, Curitiba	–	–	–	–	–	–	–	–	–	–	2008–11	2013–16
Brazil, Florianópolis	–	–	–	–	–	–	–	–	–	–	2008–10	–
Brazil, Fortaleza	–	–	–	–	1978–82	–	–	–	–	2003–06	–	–
Brazil, Goiânia	–	–	–	–	–	1988–89	1990–93	1995–98	1999–02	2003–07	2008–12	2013–16
Brazil, Jaú	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Brazil, João Pessoa	–	–	–	–	–	–	–	–	–	–	–	2013–15

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of C15

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Brazil, Porto Alegre	–	–	–	–	1979–82	1987	1990–92	–	–	–	–	–
Brazil, Poços de Caldas	–	–	–	–	–	–	–	–	–	–	2008–11	–
Brazil, Recife (formerly Pernambuco)	–	–	1968–71	–	1980	–	–	–	–	–	–	2015–17
Brazil, São Paulo	–	–	1969	1973	1978	–	–	–	1998–02	2003–07	–	–
Chile	1959–61	–	–	–	–	–	–	–	–	–	–	–
Chile, Bío Bío Province	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
Chile, Concepción	–	–	–	–	–	–	–	–	–	–	2008–10	–
Chile, Region of Antofagasta	–	–	–	–	–	–	–	–	–	2003–07	2008–10	2013–15
Chile, Valdivia	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Colombia, Bucaramanga	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Colombia, Cali	1962–64	1962–66	1967–71	1972–76	1977–81	1982–86	1987–91	1992–96	1998–02	2003–07	2008–12	2013–17
Colombia, Manizales	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Colombia, Pasto	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Costa Rica	–	–	–	–	1980–82	1984–87	1988–92	1995–96	1998–02	2003–07	2008–11	2013–16
Cuba	–	–	1968–72	1973–77	–	1986	–	–	–	–	–	–
Cuba, Villa Clara	–	–	–	–	–	–	–	1995–97	–	2004–07	–	–
Ecuador, Cuenca	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
Ecuador, Guayaquil	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Ecuador, Loja	–	–	–	–	–	–	–	–	–	–	2008–10	–
Ecuador, Manabí	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Ecuador, Quito	–	–	–	–	–	1985–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
France, Guadeloupe	–	–	–	–	–	–	–	–	–	–	–	2013–17
France, Martinique	–	–	–	–	1981–82	1983–87	–	1993–97	1998–02	2003–07	2008–12	2013–17
French Guiana	–	–	–	–	–	–	–	–	–	–	2008–12	–
Jamaica, Kingston and St Andrew	1958–63	1964–66	1967–72	1973–77	–	–	–	–	–	2003–07	2008–11	–
The Netherlands Antilles (except Aruba)	–	–	–	1973–78	1978–82	–	–	–	–	–	–	–
Paraguay, Asunción	–	–	–	–	–	1988–89	–	–	–	–	–	–
Peru, Lima	–	–	–	–	–	–	1990–91	–	–	–	2010–12	2013–15
Peru, Trujillo	–	–	–	–	–	1984–87	1988–90	–	1998–02	–	–	–
Trinidad and Tobago	–	–	–	–	–	–	–	–	–	–	–	2015–17
UK, Bermuda:	–	–	–	–	–	–	–	–	–	–	–	–
Black	–	–	–	–	–	1983–87	–	–	–	–	–	–
White and other	–	–	–	–	–	1983–87	–	–	–	–	–	–
USA, Puerto Rico	1962–63	1964–66	1968–72	1973–77	1978–82	1983–87	1988–91	1992–93	–	2003–07	2008–12	2013–17
Uruguay	–	–	–	–	–	–	–	–	–	2005–07	2008–12	2013–17
Uruguay, Montevideo	–	–	–	–	–	–	1990–92	1993–95	–	–	–	–
North America												
Canada	–	–	1969–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	–	–
Canada, Alberta	1960–62	1963–66	1969–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Canada, British Columbia	–	–	1969–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Canada, Manitoba	1960–62	1963–66	1969–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Canada, Maritime Provinces (New Brunswick, Nova Scotia, Prince Edward Island)	–	–	1969–72	1973–77	1978–82	1983–87	–	–	–	–	–	–
Canada, New Brunswick	1962–64	1965–66	–	–	1978–82	1983–86	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Canada, Newfoundland and Labrador	1960–62	1963–66	1969–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Canada, Northwest Territories	–	–	–	–	–	–	1983–92	1983–97	1998–02	2003–07	2008–12	–
Canada, Northwest Territories and Yukon	–	–	–	1973–77	1978–82	1983–87	–	–	–	–	–	–
Canada, Nova Scotia	–	–	–	–	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	–
Canada, Nunavut	–	–	–	–	–	–	–	–	–	–	2008–12	–
Canada, Ontario	–	–	1969–71	1969–71	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Canada, Prince Edward Island	–	–	–	–	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Canada, Quebec	–	1963–66	1969–72	1973–77	1978–81	1983–87	1988–92	1993–97	–	2003–07	–	2013–17
Canada, Saskatchewan	1960–62	1963–66	1969–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Canada, Yukon	–	–	–	–	–	–	1983–92	1983–97	–	2003–07	2008–12	2013–17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
USA	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Black	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
USA, NPCR:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
American Indian	–	–	–	–	–	–	–	–	–	2003–07	–	–
American Indian/Alaska Natives	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Black	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
USA, SEER (14 registries, then 18 registries):	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Black	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Hispanic White	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Non-Hispanic White	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, SEER (9 registries):	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Black	–	–	–	–	–	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
White	–	–	–	–	–	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
USA, Alabama:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Black	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
USA, Alaska:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Alaska Natives	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
American Indian	–	–	–	–	–	–	–	–	–	2003–07	–	–
USA, Arizona:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
American Indian	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, Arkansas:	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, California:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
American Indian	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
Asian and Pacific Islander	–	–	–	–	–	–	–	–	1998–02	2003–07	–	2013–17
Black	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Hispanic White	–	–	–	–	–	–	–	–	1998–02	–	–	–
Non-Hispanic White	–	–	–	–	–	–	–	–	1998–02	–	–	–
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, California, Alameda County:	–	–	–	–	–	–	–	–	–	–	–	–
Black	–	1960–64	1969–73	1973–77	1978–82	1983–87	–	–	–	–	–	–
White	–	1960–64	1969–73	1973–77	1978–82	1983–87	–	–	–	–	–	–
USA, California, Central Valley:	–	–	–	–	–	–	–	–	–	–	–	–
Hispanic White	–	–	–	–	–	–	1988–92	–	–	–	–	–
Non-Hispanic White	–	–	–	–	–	–	1988–92	–	–	–	–	–
USA, California, Los Angeles County:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Black	–	–	–	1972–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Chinese	–	–	–	1972–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Filipino	–	–	–	–	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Hispanic White	–	–	–	–	–	–	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Japanese	–	–	–	1972–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	–	–

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of C15

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Korean	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Non-Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Other White	-	-	-	1972-77	1978-82	1983-87	-	-	-	-	-	-
Spanish-surnamed White	-	-	-	1972-77	1978-82	1983-87	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, California, San Francisco Bay Area:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	1969-73	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Chinese	-	-	1969-73	1973-77	1978-82	-	1988-92	-	1998-02	-	2008-12	-
Filipino	-	-	-	-	1978-82	-	1988-92	-	1998-02	-	2008-12	-
Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Japanese	-	-	-	1973-77	1978-82	-	1988-92	-	1998-02	-	2008-12	-
Non-Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	1969-73	1973-77	1978-82	1983-87	-	-	-	2003-07	2008-12	2013-17
USA, Colorado:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Connecticut:	1960-62	1963-65	1968-72	1973-77	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Delaware:	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
USA, District of Columbia:	-	-	-	-	-	-	-	-	1998-02	-	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	-	-	2013-17
White	-	-	-	-	-	-	-	-	1998-02	-	-	2013-17
USA, Florida:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Georgia:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Georgia, Atlanta:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	1975-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	-	1975-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Idaho	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Illinois:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	-
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
USA, Indiana:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Iowa	-	-	1969-71	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Kentucky	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Louisiana:	-	-	-	-	-	-	-	-	1998-02	2003-04 2006-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-04 2006-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-04 2006-07	2008-12	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
USA, Louisiana, Central Region:	-	-	-	-	-	-	-	-	-	-	-	-
Black	-	-	-	-	-	-	1988-92	1993-97	-	-	-	-
White	-	-	-	-	-	-	1988-92	1993-97	-	-	-	-
USA, Louisiana, New Orleans:	-	-	-	-	-	-	-	-	-	2003-04 2006-07	2008-12	2013-17
Black	-	-	-	1974-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-04 2006-07	2008-12	2013-17
White	-	-	-	1974-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-04 2006-07	2008-12	2013-17
USA, Maine	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Maryland	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	2013-17
Black	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
USA, Massachusetts:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Michigan:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Michigan, Detroit:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	1969-71	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	1969-71	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
USA, Minnesota	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	2013-17
Black	-	-	-	-	-	-	-	-	-	-	-	2013-17
White	-	-	-	-	-	-	-	-	-	-	-	2013-17
USA, Mississippi	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Missouri:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
USA, Montana:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
American Indian	-	-	-	-	-	-	-	-	-	2003-07	-	2013-17
USA, Nebraska:	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, Nevada	-	1959-66	-	-	-	-	-	-	-	-	2008-12	2013-17
Asian and Pacific Islander	-	-	-	-	-	-	-	-	-	-	-	2013-17
Black	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
White	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
USA, New Hampshire	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
USA, New Jersey:	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Black	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
White	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
USA, New Mexico:	-	-	-	-	-	1983-87	-	-	1998-02	2003-07	2008-12	2013-17
American Indian	-	-	1969-72	1973-77	1978-82	-	1988-92	1993-97	1998-02	-	-	2013-17
Hispanic	-	-	1969-72	1973-77	1978-82	-	-	-	-	-	-	-
Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Non-Hispanic White	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Other White (Anglo)	-	-	1969-72	1973-77	1978-82	-	-	-	-	-	-	-
White	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
USA, New York City	-	-	-	-	1978-82	1983-87	-	-	-	-	-	-

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
USA, New York State:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Black	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
USA, New York State (except New York City):	1959–61	–	1969–71	1973–77	1978–82	1983–87	–	–	–	–	–	–
USA, North Carolina:	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
American Indian	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, North Dakota	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, Ohio:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Black	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
USA, Oklahoma:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
American Indian	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, Oregon:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, Pennsylvania:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	–
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	–
Black	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	–
White	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	–
USA, Rhode Island:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, South Carolina:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Black	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
USA, South Dakota	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, Tennessee:	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
USA, Texas:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
Black	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
White	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
USA, Texas, El Paso:	–	–	–	–	–	–	–	–	–	–	–	–
Latin	–	1960–66	1968–70	–	–	–	–	–	–	–	–	–
Other than Latin	–	1960–66	1968–70	–	–	–	–	–	–	–	–	–
USA, Utah	–	–	1966–70	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
USA, Vermont	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
USA, Virginia:	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
Asian and Pacific Islander	–	–	–	–	–	–	–	–	–	2003–07	–	–
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
USA, Washington State	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
USA, Washington, Seattle	–	–	–	1974–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
USA, West Virginia	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
USA, Wisconsin:	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	–
Black	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
White	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
USA, Wyoming	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Asia												
Bahrain: Bahraini	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Brunei Darussalam	–	–	–	–	–	–	–	–	–	–	2010–12	2013–17
China, Anfu County	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Anguo City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Anshan City	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
China, Aohan Banner, Chifeng City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Arongqi	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Baoding City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Beijing City	–	–	–	–	–	–	–	1993–97	–	2003–07	2008–12	2013–17
China, Benxi	–	–	–	–	–	–	–	–	–	–	2008–11	–
China, Binhai County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Cangzhou City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Changfeng County	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Changle	–	–	–	–	–	–	–	1993–97	–	–	–	–
China, Changzhou City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Chengdu City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Ci Xian County	–	–	–	–	–	–	–	1993–97	–	2003–07	2008–12	2013–17
China, Cixi City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Dafeng District, Yancheng City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Dalian City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Dancheng County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Dangtu County	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Danyang City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Dawukou District, Shizuishan City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Dehui City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Donggang County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Dongguan City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Donghai County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Dongtai City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Duanzhou District, Zhaoqing City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Evenki Autonomous Banner	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Faku County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Fangcheng County	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Feicheng City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Feixi County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Fuqing City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Ganyu District, Lianyungang City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Ganzhou District, Zhangye City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Gaocheng City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Gaomi City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Gong'an County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Guang'an District, Guang'an City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Guanghan City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Guangzhou City	–	–	–	–	–	–	–	–	2000–02	–	2010–12	2013–17
China, Guanyun County	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
China, Guilin City	–	–	–	–	–	–	–	–	–	–	–	2013–17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
China, Hai'an City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Hailar District, Hulun Buir City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Haimen District, Nantong City	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
China, Haining City	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
China, Hangzhou City	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
China, Hebi City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Hefei City	–	–	–	–	–	–	–	–	–	–	2010–12	2013–17
China, Hengdong County	–	–	–	–	–	–	–	–	–	–	2009–12	2015–17
China, Hengfeng County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Hepu County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Hong Kong	–	–	–	1974–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	–
China, Honghu City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Hongshan District, Chifeng City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Hongta District, Yuxi City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Huaiyin District, Huai'an City	–	–	–	–	–	–	–	–	–	–	2009–12	2013–17
China, Jiange County	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Jiangmen City	–	–	–	–	–	–	–	–	–	–	2010–12	2013–17
China, Jiangyin City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Jianhu County	–	–	–	–	–	–	–	–	–	–	2010–12	–
China, Jiashan County	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
China, Jiayu County	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Jinan City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Jingtai County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Jingxian County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Jintan District, Changzhou City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Jiulongpo District, Chongqing City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Jiyuan City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Kaihua County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Kunshan City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Langzhong City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Liangshan County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Lianshui County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Lianyungang City	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
China, Linhe District, Bayannur City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Linqu County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Linzhou City	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
China, Liuzhou City	–	–	–	–	–	–	–	–	–	–	2009–12	2013–17
China, Liyang City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Longquan City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Lucheng District, Wenzhou City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Luoding City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Luohe City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Luoyang City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Luquan City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Ma'anshan City	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
China, Macao	–	–	–	–	–	–	–	–	–	2003–07	–	–
China, Macheng City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Meihekou City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Mengjin County	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Nangang District, Harbin City	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
China, Nanhai District, Foshan City	–	–	–	–	–	–	–	–	–	–	–	2015–17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
China, Nanhu District, Jiaxing City	-	-	-	-	-	-	-	-	-	2005-07	2008-12	2013-17
China, Nantong City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Nanxiong City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Neixiang County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Qianxi County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Qidong City	-	-	-	-	-	1983-87	1988-92	1993-97	-	2003-07	2008-12	2013-17
China, Qingzhou City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Rudong County	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Rugao City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Rural areas of Shanghai City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Ruyang County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Shan County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Shanghai City	-	-	-	1975	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
China, Shangyu District, Shaoxing City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Shapingba District, Chongqing City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Shenyang	-	-	-	-	-	-	-	-	-	-	2008-12	-
China, She Xian County	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Sheyang County	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
China, Shijiazhuang City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Shunde District, Foshan City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Song County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Suzhou City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Taiwan	-	-	-	-	-	-	-	1997-97	-	-	-	-
China, Tengzhou City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Tianjin	-	-	-	-	1981-82	1983-87	1988-92	1993-97	-	-	-	-
China, Tongling City	-	-	-	-	-	-	-	-	-	-	2008-12	-
China, Wangdu County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Wanzai County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Wu'an City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Wuhan City	-	-	-	-	-	-	-	1993-97	-	2003-07	2008-12	2013-17
China, Wuhu City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Wuxi City	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Wuzhou City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Xiangfu District, Kaifeng City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Xianju County	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Xin'an County	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Xining City	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Xinji City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Xinluo District, Longyan City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Xinzhou District, Shangrao City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Xiping County	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Xishan District, Kunming City	-	-	-	-	-	-	-	-	-	-	-	2015-17
China, Xuyi County	-	-	-	-	-	-	-	-	-	-	-	2014-17
China, Ya'an City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yakeshi City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yancheng City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yangcheng County	-	-	-	-	-	-	-	-	-	2003-07	-	-
China, Yangquan City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yangzhong City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yanji City	-	-	-	-	-	-	-	-	-	-	-	2013-17
China, Yanshi City	-	-	-	-	-	-	-	-	-	-	2010-12	2013-17
China, Yanting County	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
China, Yi'an District, Tongling City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Yingdong District, Fuyang City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Yinzhou District, Ningbo City	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Yiyuan County	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Yong'an City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Yongding District, Longyan City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Yongkang City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Yucheng County	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Yueyanglou District, Yueyang City	–	–	–	–	–	–	–	–	–	–	2009–12	2015–17
China, Yunmeng County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Yunyang District, Shiyan City	–	–	–	–	–	–	–	–	–	–	–	2015–17
China, Yuzhong District, Chongqing City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Zanhuan County	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Zhangjiagang City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Zhaoyuan City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Zhengding County	–	–	–	–	–	–	–	–	–	–	–	2014–17
China, Zhongshan City	–	–	–	–	–	–	–	–	1998–02	2004–07	2010–12	2013–17
China, Zhongxiang City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Zhuanghe City	–	–	–	–	–	–	–	–	–	–	–	2013–17
China, Zhuhai City	–	–	–	–	–	–	–	–	–	–	2010–12	2013–17
India, Ahmedabad	–	–	–	–	–	1983–87	–	1993–97	–	–	2008–11	–
India, Ahmedabad, urban	–	–	–	–	–	–	–	–	–	–	–	2013–16
India, Aurangabad	–	–	–	–	–	–	–	–	–	–	–	2013–17
India, Bangalore	–	–	–	–	1982	1983–87	1988–92	1993–97	–	2005–07	2008–12	2013–15
India, Barshi, Paranda, and Bhum	–	–	–	–	–	–	1988–92	–	–	2003–07	2008–12	2013–17
India, Bhopal	–	–	–	–	–	–	–	–	–	2004–07	2008–12	2013–15
India, Cachar	–	–	–	–	–	–	–	–	–	–	2008–12	–
India, Chandigarh	–	–	–	–	–	–	–	–	–	–	–	2013–17
India, Chennai (formerly Madras)	–	–	–	–	1982	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
India, Dibrugarh District	–	–	–	–	–	–	–	–	–	–	–	2013–17
India, Dindigul, Ambilikkai	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
India, Kamrup Urban District	–	–	–	–	–	–	–	–	–	–	2009–12	2013–16
India, Karunagappally	–	–	–	–	–	–	1991–92	1993–97	1998–02	2003–07	–	–
India, Kollam	–	–	–	–	–	–	–	–	–	–	2008–12	2013–16
India, Manipur	–	–	–	–	–	–	–	–	–	–	–	2013–16
India, Meghalaya	–	–	–	–	–	–	–	–	–	–	–	2013–17
India, Mizoram	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–16
India, Mumbai (formerly Bombay)	–	1964–66	1968–72	1973–75	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
India, Nagpur	–	–	–	–	1980–82	–	–	1993–97	1998–02	–	–	–
India, New Delhi	–	–	–	–	–	–	–	1993–96	1998–02	2003–07	–	2013–15
India, Poona	–	–	–	1973–77	1978–82	–	–	1993–97	1998–02	2003–07	2008–11	2013–17
India, SAS Nagar	–	–	–	–	–	–	–	–	–	–	–	2013–17
India, Sangrur District	–	–	–	–	–	–	–	–	–	–	–	2015–17
India, Sikkim State	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
India, Tamil Nadu	–	–	–	–	–	–	–	–	–	–	–	2013–17
India, Tripura	–	–	–	–	–	–	–	–	–	–	2010–12	2013–16
India, Trivandrum	–	–	–	–	–	–	1991–92	1993–97	1998–02	2005–07	2008–12	2013–16
India, Wardha	–	–	–	–	–	–	–	–	–	–	2010–12	2013–17
India, West Arunachal	–	–	–	–	–	–	–	–	–	–	–	2013–16
Iran (Islamic Republic of), Ardabil Province	–	–	–	–	–	–	–	–	–	–	–	2015–17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Iran (Islamic Republic of), Golestan Province	–	–	–	–	–	–	–	–	–	2005–07	2008–11	2015–17
Israel:	1960–63	1960–66	1967–71	1972–76	1977–81	–	–	–	1998–02	2003–07	2008–12	2013–17
All Jews	–	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Jews born in Africa or Asia	–	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–97	–	–	–	–
Jews born in Europe or America	–	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–97	–	–	–	–
Jews born in Israel	–	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–97	–	–	–	–
Non-Jews	–	1960–66	1967–71	1972–76	1977–81	1982–86	1988–92	1993–97	1998–02	2003–07	–	–
Non-Jews, Arab	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Non-Jews, Other	–	–	–	–	–	–	–	–	–	–	2008–12	–
Japan	–	–	–	–	–	–	–	–	–	–	–	2013–15
Japan, Aichi Prefecture	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–15
Japan, Akita Prefecture	–	–	–	–	–	–	–	–	–	–	–	2013–15
Japan, Aomori Prefecture	–	–	–	–	–	–	–	–	–	–	–	2013–17
Japan, Fukui Prefecture	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	–
Japan, Fukuoka	–	–	–	1974–75	–	–	–	–	–	–	–	–
Japan, Gunma Prefecture	–	–	–	–	–	–	–	–	–	–	–	2013–15
Japan, Hiroshima	–	–	–	–	1978–80	1981–85	1986–90	1991–95	1996–00	2003–07	–	–
Japan, Hiroshima Prefecture	–	–	–	–	–	–	–	–	–	–	2008–12	2014–17
Japan, Miyagi Prefecture	1959–60	1962–64	1968–71	1973–77	1978–81	1983–87	1988–92	1993–97	1998–02	2003–07	2008–10	2013–17
Rural	–	–	–	–	1978–81	–	–	–	–	–	–	–
Urban	–	–	–	–	1978–81	–	–	–	–	–	–	–
Japan, Nagasaki Prefecture	–	–	–	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	–
Japan, Niigata Prefecture	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–
Japan, Okayama	–	1966	1969	–	–	–	–	–	–	–	–	–
Japan, Osaka Prefecture	–	–	1970–71	1973–77	1979–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–15
Japan, Saga Prefecture	–	–	–	–	–	1984–86	1988–92	1993–97	–	2003–07	–	–
Japan, Tochigi Prefecture	–	–	–	–	–	–	–	–	–	–	2008–12	–
Japan, Yamagata Prefecture	–	–	–	–	–	1983–86	1988–92	1993–97	1998–02	–	2008–12	–
Jordan: Jordanians	–	–	–	–	–	–	–	–	–	–	2008–12	–
Republic of Korea	–	–	–	–	–	–	–	–	1999–02	2003–07	2008–12	2013–17
Republic of Korea, Busan	–	–	–	–	–	–	–	1996–97	1998–02	2003–07	2008–12	2013–17
Republic of Korea, Daegu	–	–	–	–	–	–	–	1997–98	1998–02	2003–07	2008–12	2013–17
Republic of Korea, Daejeon	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Republic of Korea, Gwangju	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Republic of Korea, Incheon	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Republic of Korea, Jeju-do	–	–	–	–	–	–	–	–	2000–02	2004–07	2008–12	2013–17
Republic of Korea, Kangwon-do	–	–	–	–	–	–	1986–92	1993–97	–	–	–	–
Republic of Korea, Seoul	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
Republic of Korea, Ulsan	–	–	–	–	–	–	–	–	1999–02	2003–07	2008–12	2013–17
Kuwait:	–	–	–	–	1979–82	–	–	–	–	2003–07	2008–12	2013–17
Kuwaiti	–	–	–	–	1979–82	1983–87	1988–89 1992–93	1994–97	1998–02	2003–07	2008–12	2013–17
Non-Kuwaiti	–	–	–	–	1979–82	1983–87	1988–89 1992–93	1994–97	1998–02	2003–07	2008–12	2013–17
Kyrgyzstan	–	–	–	–	–	1986–87	–	–	–	–	–	–
Malaysia, Penang:	–	–	–	–	–	–	–	–	1998–02	2004–07	2008–10	–
Chinese	–	–	–	–	–	–	–	–	–	2004–07	2008–10	–
Indian	–	–	–	–	–	–	–	–	–	2004–07	2008–10	–
Malay	–	–	–	–	–	–	–	–	–	2004–07	2008–10	–
Malaysia, Sarawak	–	–	–	–	–	–	–	–	1998–02	–	–	–
Oman: Omani	–	–	–	–	–	–	–	1993–97	1998–01	–	–	–
Pakistan, South Karachi	–	–	–	–	–	–	–	1995–97	1998–02	–	–	–
Philippines, Manila	–	–	–	–	–	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Philippines, Rizal	–	–	–	–	1978–82	1983–87	–	1993–97	–	2003–07	2008–12	–
Qatar: Qatari	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Saudi Arabia, Riyadh: Saudi	–	–	–	–	–	–	–	–	–	2003–07	2008–12	–

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of C15

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Singapore:	–	–	–	–	–	–	–	–	1998–02	2003–07	–	2013–17
Chinese	1950–61	–	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	–	2013–17
Indian	–	–	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	–	2013–17
Malay	–	–	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	–	2013–17
Thailand, Bangkok	–	–	–	–	–	–	–	1995–97	–	2003–07	2008–10	2013–16
Thailand, Chiang Mai	–	–	–	–	–	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Thailand, Chonburi	–	–	–	–	–	–	–	–	–	2003–07	2008–11	–
Thailand, Khon Kaen	–	–	–	–	–	1988–89	1990–93	1993–97	–	2003–07	2008–12	2013–17
Thailand, Lampang	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
Thailand, Lopburi Province	–	–	–	–	–	–	–	–	–	–	2009–12	2013–17
Thailand, Songkhla	–	–	–	–	–	–	–	1993–96	1998–02	2004–07	2008–12	2013–17
Turkey, Antalya	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Turkey, Bursa	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Turkey, Edirne	–	–	–	–	–	–	–	–	–	2004–07	2008–12	2013–17
Turkey, Erzurum	–	–	–	–	–	–	–	–	–	–	2010–12	2013–17
Turkey, Eskişehir	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Turkey, Gaziantep	–	–	–	–	–	–	–	–	–	–	–	2013–17
Turkey, İzmir	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Turkey, Malatya	–	–	–	–	–	–	–	–	–	–	–	2013–17
Turkey, Samsun	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Turkey, Trabzon	–	–	–	–	–	–	–	–	–	2005–07	2008–12	2013–17
Viet Nam, Hanoi	–	–	–	–	–	–	1991–93	1993–97	–	–	–	–
Viet Nam, Ho Chi Minh City	–	–	–	–	–	–	–	1995–98	–	–	2009–12	–
Europe												
Austria	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Austria, Carinthia	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Austria, Tyrol	–	–	–	–	–	–	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Austria, Vorarlberg	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
Belarus	–	–	–	–	–	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Belgium	–	–	–	–	–	–	–	–	–	2004–07	2008–12	2013–17
Belgium, Antwerp	–	–	–	–	–	–	–	–	1998–02	–	–	–
Belgium, Flanders	–	–	–	–	–	–	–	–	1998–01	–	–	–
Belgium, Flanders (except Limburg)	–	–	–	–	–	–	–	1997–98	–	–	–	–
Belgium, Limburg	–	–	–	–	–	–	–	1997–98	–	–	–	–
Bulgaria	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	–
Croatia	–	–	–	–	–	–	1988–91	1993–97	1998–02	2003–07	2008–12	2013–17
Cyprus	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Czech Republic	–	–	–	–	–	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Denmark	1958–62	1963–67	1968–72	1973–76	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Estonia	–	–	–	–	–	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Finland	1959–61	1962–65	1966–70	1971–76	1977–81	1982–86	1987–92	1993–97	1998–02	2003–07	–	2013–17
France, Bas-Rhin	–	–	–	1975–77	1978–81	1983–87	1988–92	1993–97	1998–02	2003–07	2008–11	2013–16
France, Calvados	–	–	–	–	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Rural	–	–	–	–	1978–82	–	–	–	–	–	–	–
Urban	–	–	–	–	1978–82	–	–	–	–	–	–	–
France, Côte-d'Or	–	–	–	–	–	–	–	1993–97	–	–	–	–
France, Doubs	–	–	–	1977	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Rural	–	–	–	–	1978–82	–	–	–	–	–	–	–
Urban	–	–	–	–	1978–82	–	–	–	–	–	–	–
France, Gironde	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
France, Haut-Rhin	–	–	–	–	–	–	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
France, Hérault	–	–	–	–	–	–	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
France, Isère	–	–	–	–	1979–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
France, Lille-Métropole	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
France, Limousin	–	–	–	–	–	–	–	–	–	–	2009–12	2013–17
France, Loire-Atlantique	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
France, Manche	–	–	–	–	–	–	–	1994–97	1998–02	2003–07	2008–11	2013–17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
France, Poitou-Charentes	–	–	–	–	–	–	–	–	–	–	–	2013–17
France, Somme	–	–	–	–	–	1983–84	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
France, Tarn	–	–	–	–	–	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
France, Territoire de Belfort	–	–	–	–	–	–	–	–	–	–	2008–12	2013–16
France, Vendée	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Germany, Bavaria	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Germany, Baden-Württemberg	–	–	–	–	–	–	–	–	–	–	–	2015–17
Germany, Brandenburg	–	–	–	–	–	–	–	–	1998–02	2003–07	–	–
Germany, Bremen	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Germany, Eastern States (ex-GDR)	–	1964–66	1968–72	1973–77	1978–82	1983–87	1988–89	–	–	–	–	–
Germany, Free State of Saxony	–	–	–	–	–	–	–	–	1998–02	2003–07	–	–
Germany, Hamburg	–	–	1969–72	1973–77	1978–79	–	–	–	1998–02	2003–07	2008–12	2013–17
Germany, Lower Saxony	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Germany, Mecklenburg-Western Pomerania	–	–	–	–	–	–	–	–	1998–02	2003–07	–	–
Germany, Munich	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	–
Germany, North Rhine-Westphalia	–	–	–	–	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Germany, Rhineland-Palatinate	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Germany, Saarland	–	–	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Rural	–	–	–	–	1978–82	–	–	–	–	–	–	–
Urban	–	–	–	–	1978–82	–	–	–	–	–	–	–
Germany, Schleswig-Holstein	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Hungary, Miskolc	–	1962–66	–	–	–	–	–	–	–	–	–	–
Hungary, Szabolcs-Szatmár-Bereg County	–	1962–66	1969–71	1973–77	1978–82	1983–87	–	–	–	–	–	–
Rural	–	–	–	–	1978–82	–	–	–	–	–	–	–
Urban	–	–	–	–	1978–82	–	–	–	–	–	–	–
Hungary, Vas County	–	1962–66	1968–72	1973–77	1978–82	1983–87	–	–	–	–	–	–
Iceland	1955–63	–	1964–72	–	1973–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Ireland	–	–	–	–	–	–	–	1994–97	1998–02	2003–07	2008–12	2013–17
Ireland, Southern	–	–	–	–	1980–82	1983–86	1988–92	–	–	–	–	–
Italy, Aosta Valley	–	–	–	–	–	–	–	–	–	–	2008–12	2013–16
Italy, Avellino	–	–	–	–	–	–	–	–	–	–	–	2013–15
Italy, Barletta	–	–	–	–	–	–	–	–	–	–	2008–11	–
Italy, Basilicata	–	–	–	–	–	–	–	–	–	–	–	2013–17
Italy, Benevento	–	–	–	–	–	–	–	–	–	–	–	2013–16
Italy, Bergamo	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Italy, Biella	–	–	–	–	–	–	–	1995–97	1998–02	2003–07	2008–12	–
Italy, Brescia	–	–	–	–	–	–	–	–	1999–01	2003–06	–	2013–17
Italy, Calabria	–	–	–	–	–	–	–	–	–	–	–	2013–17
Italy, Caserta	–	–	–	–	–	–	–	–	–	–	2008–10	2013–16
Italy, Catania and Messina	–	–	–	–	–	–	–	–	–	2003–05	–	–
Italy, Catania, Messina, and Enna	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Italy, Catanzaro	–	–	–	–	–	–	–	–	–	2003–07	–	–
Italy, Como	–	–	–	–	–	–	–	–	–	2003–07	2008–11	–
Italy, Cremona	–	–	–	–	–	–	–	–	–	–	2008–10	–
Italy, Emilia-Romagna	–	–	–	–	–	–	–	–	–	–	–	2013–17
Italy, Ferrara	–	–	–	–	–	–	1991–92	1993–97	1998–02	2003–07	2008–11	–
Italy, Tuscany (formerly Florence and Prato)	–	–	–	–	–	1985–87	1988–91	1993–97	1998–02	2003–05	2008–10	2013–15
Italy, Friuli-Venezia Giulia	–	–	–	–	–	–	–	–	–	2003–07	2008–10	2013–17
Italy, Genoa	–	–	–	–	–	1986–87	1988–92	1993–96	1998–00	2003–06	–	2013–16
Italy, Latina	–	–	–	–	–	1983–85	1988–91	–	–	2003–07	2008–12	–
Italy, Lecco	–	–	–	–	–	–	–	–	–	2003–07	2008–10	–
Italy, Liguria	–	–	–	–	–	–	–	1996–97	–	–	–	–
Italy, Lombardy, South	–	–	–	–	–	–	–	–	–	2003–05	–	–
Italy, Lombardy, South, Pavia	–	–	–	–	–	–	–	–	–	–	2008–10	2013–17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of C15

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Italy, Macerata	-	-	-	-	-	-	1991-92	1993-97	1998-00	-	-	-
Italy, Mantova and Cremona	-	-	-	-	-	-	-	-	-	-	-	2013-16
Italy, Mantua	-	-	-	-	-	-	-	-	-	2003-05	2008-10	-
Italy, Marche	-	-	-	-	-	-	-	-	-	-	-	2013-16
Italy, Milan	-	-	-	-	-	-	-	-	1999-02	2003-06	2008-12	2013-17
Italy, Modena	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	-
Italy, Molise	-	-	-	-	-	-	-	-	-	-	-	2013-15
Italy, Brianza (Lecco and Monza e Brianza)	-	-	-	-	-	-	-	-	-	-	2008-12	2013-15
Italy, Naples Centre	-	-	-	-	-	-	-	-	-	-	-	2013-15
Italy, Naples North	-	-	-	-	-	-	-	-	-	-	-	2013-16
Italy, Naples South	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-17
Italy, Northeast	-	-	-	-	-	-	-	1995-97	1998-02	-	-	-
Italy, Nuoro	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-15
Italy, Palermo	-	-	-	-	-	-	-	-	-	2003-06	2008-12	2013-17
Italy, Parma	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
Italy, Piacenza	-	-	-	-	-	-	-	-	-	-	2008-11	-
Italy, Puglia	-	-	-	-	-	-	-	-	-	-	-	2013-17
Italy, Ragusa	-	-	-	-	1981-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
Italy, Ragusa and Caltanissetta	-	-	-	-	-	-	-	-	-	-	2008-12	2013-17
Italy, Reggio Emilia	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	-
Italy, Romagna	-	-	-	-	-	1986-87	1989-92	1993-97	1998-02	2003-07	2008-12	-
Italy, Salerno	-	-	-	-	-	-	-	-	1998-01	2003-07	-	2013-16
Italy, Sassari	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-11	2013-15
Italy, Sondrio	-	-	-	-	-	-	-	-	1998-02	2003-07	2008-12	2013-16
Italy, South Tyrol	-	-	-	-	-	-	-	-	-	2003-06	2008-10	2013-17
Italy, Syracuse	-	-	-	-	-	-	-	-	1999-02	2003-07	2008-12	2013-17
Italy, Taranto	-	-	-	-	-	-	-	-	-	-	2008-11	-
Italy, Trapani	-	-	-	-	-	-	-	-	-	2003-06	-	-
Italy, Trento	-	-	-	-	-	-	-	-	-	2003-06	2008-10	2013-17
Italy, Trieste	-	-	-	-	-	1984-85	1989-92	-	-	-	-	-
Italy, Turin	-	-	-	-	-	1985-87	1988-91	1993-97	1998-02	2003-07	2008-12	2013-17
Italy, Umbria	-	-	-	-	-	-	-	1994-96	1998-02	2003-07	2008-11	2013-16
Italy, Varese	-	-	-	1976-77	1978-81	1983-87	1988-92	1993-97	1998-00	2003-07	2008-12	2013-15
Italy, Veneto	-	-	-	-	-	-	1988-92	1993-96	1998-01	2003-06	2008-10	2013-17
Latvia	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2004-07	2010-12	2013-17
Liechtenstein	-	-	-	-	-	-	-	-	-	-	-	2013-17
Lithuania	-	-	-	-	-	-	-	1988-92 1993-97	1998-02	2003-07	2008-12	2013-17
Malta	-	-	1969-72	-	-	-	1992-93	1993-97	1998-02	2003-07	2008-12	2013-17
The Netherlands	-	-	-	-	-	-	1989-92	1993-97	1998-02	2003-07	2008-12	2013-17
The Netherlands, Eindhoven	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
The Netherlands, Maastricht	-	-	-	-	-	1986-88	1988-92	1993-97	1998-02	-	-	-
The Netherlands, three provinces	1960-62	-	-	-	-	-	-	-	-	-	-	-
Norway	1959-61	1964-66	1968-72	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Poland, Cieszyn Area	-	-	1968-72	1973-77	-	-	-	-	-	-	-	-
Poland, Cracow	-	1965-66	1968-72	1973-77	1978-81	1983-86	1988-92	1993-97	1998-02	2003-06	-	-
Poland, Greater Poland	-	-	-	-	-	-	-	-	-	-	2008-12	-
Poland, Katowice District	-	1965-66	1970-72	1973-74	-	-	-	-	-	-	-	-
Poland, Kielce	-	-	-	-	-	-	1988-92	1993-96	1998-02	2003-07	2008-12	2013-17
Poland, Lower Silesia	-	-	-	-	-	1984-87	1988-92	1993-97	-	2003-07	2008-12	-
Poland, Lublin	-	-	-	-	-	-	-	-	-	-	2008-12	-
Poland, Nowy Sącz	-	-	1968-72	1973-77	1978-81	1983-86	-	-	-	-	-	-
Poland, Opole	-	-	-	-	-	1985-87	-	-	-	-	-	-
Poland, Podkarpackie	-	-	-	-	-	-	-	-	-	2003-07	2008-12	-
Poland, Warsaw (rural areas)	-	1965-66	1968-72	1973-77	-	1983-87	-	-	-	-	-	-

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Poland, Warsaw (urban area)	–	1965–66	1968–72	1973–77	1980–82	1983–87	1989–92	1993–97	1998–02	–	–	–
Portugal, Azores	–	–	–	–	–	–	–	–	–	2003–07	2008–11	2013–16
Portugal, Porto	–	–	–	–	–	–	–	–	1998–02	–	–	–
Portugal, South Region	–	–	–	–	–	–	–	–	1999–01	–	–	–
Portugal, Vila Nova de Gaia	–	–	–	–	–	1983–87	–	1993–97	–	–	–	–
Romania, Banat Region	–	1967	–	–	–	–	–	–	–	–	–	–
Romania, Cluj County	–	–	–	1974–78	1979–82	1983–87	–	–	–	–	–	–
Rural	–	–	–	–	1979–82	–	–	–	–	–	–	–
Urban	–	–	–	–	1979–82	–	–	–	–	–	–	–
Romania, Timiș County	–	–	1970–72	–	–	–	–	–	–	–	–	–
Russian Federation, Arkhangelsk	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Russian Federation, Chelyabinsk	–	–	–	–	–	–	–	–	–	–	2008–12	–
Russian Federation, Kaliningrad	–	–	–	–	–	–	–	–	–	–	–	2013–17
Russian Federation, Karelia	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Russian Federation, Komi Republic	–	–	–	–	–	–	–	–	–	–	–	2013–17
Russian Federation, Murmansk	–	–	–	–	–	–	–	–	–	–	–	2013–17
Russian Federation, Orenburg	–	–	–	–	–	–	–	–	–	–	–	2013–17
Russian Federation, Pskov	–	–	–	–	–	–	–	–	–	–	–	2013–17
Russian Federation, Saint Petersburg	–	–	–	–	–	1983–87	–	1994–97	1998–02	2003–07	–	–
Russian Federation, Samara	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Russian Federation, Vologda Region	–	–	–	–	–	–	–	–	–	–	–	2013–17
Serbia, Central	–	–	–	–	–	–	–	–	1999–02	2003–07	–	–
Slovakia	–	–	–	–	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–10	–
Rural	–	–	–	–	1978–82	–	–	–	–	–	–	–
Urban	–	–	–	–	1978–82	–	–	–	–	–	–	–
Slovakia, Western	–	–	–	1973–77	–	–	–	–	–	–	–	–
Slovenia	1956–60	1961–65	1968–72	1973–76	1978–81	1982–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Spain, Albacete	–	–	–	–	–	–	1991–92	1993–97	1998–01	2003–07	2008–10	–
Spain, Asturias	–	–	–	–	–	–	1988–91	1992–95	1996–00	2003–07	2008–10	2013–15
Spain, Basque Country	–	–	–	–	–	1986–87	1988–91	–	1998–01	2003–07	2008–12	2013–16
Spain, Canary Islands	–	–	–	–	–	–	–	1993–95	1997–01	2003–06	2008–11	2013–16
Spain, Castellón	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Spain, Ciudad Real	–	–	–	–	–	–	–	–	–	2004–07	2008–11	–
Spain, Cuenca	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–11	–
Spain, Girona	–	–	–	–	–	–	–	1995–97	1998–02	2003–07	2008–12	2013–17
Spain, Granada	–	–	–	–	–	1985–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Spain, La Rioja	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Spain, Mallorca	–	–	–	–	–	–	1988–92	1993–96	–	2003–07	2008–11	–
Spain, Murcia	–	–	–	–	–	1984–87	1988–92	1993–96	1997–01	2003–07	2008–10	2013–17
Spain, Navarra	–	–	–	1973–77	1978–82	1983–86	1987–91	1993–97	1998–02	2003–07	2008–10	2013–16
Spain, Salamanca	–	–	–	–	–	–	–	–	–	–	–	2013–17
Spain, Tarragona	–	–	–	–	1980–83	1984–87	1988–92	1993–97	1998–01	2003–07	2008–12	2013–17
Spain, Zaragoza	–	–	1968–72	1973–77	1978–82	1983–85	1986–90	1991–95	1996–00	–	–	–
Sweden	1959–61	1962–65	1966–70	1971–75	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	–	2013–17
Switzerland, Aargau	–	–	–	–	–	–	–	–	–	–	–	2013–17
Switzerland, Basel	–	–	–	–	1981–82	1983–87	1988–92	1993–97	–	2003–07	–	2013–17
Switzerland, Berne Solothurn	–	–	–	–	–	–	–	–	–	–	–	2014–17
Switzerland, Fribourg	–	–	–	–	–	–	–	–	–	–	2008–12	2013–17
Switzerland, Geneva	–	–	1970–72	1973–77	1979–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Switzerland, Graubünden	–	–	–	–	–	–	1989–92	–	–	–	–	–
Switzerland, Graubünden and Glarus	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
Switzerland, Lucerne	–	–	–	–	–	–	–	–	–	–	–	2013–17
Switzerland, Neuchâtel	–	–	–	1974–76	1978–82	1983–87	1988–92	1993–96	1998–02	2003–07	2008–12	–

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Switzerland, Neuchâtel and Jura	-	-	-	-	-	-	-	-	-	-	-	2013-17
Switzerland, East (formerly St Gall-Appenzell)	-	-	-	-	-	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
Switzerland, Ticino	-	-	-	-	-	-	-	1996-97	1998-02	2003-07	2008-12	2013-17
Switzerland, Valais	-	-	-	-	-	-	1989-92	1993-97	1998-02	2003-07	2008-12	2013-17
Switzerland, Vaud	-	-	-	1975-77	1978-82	1983-87	1988-92	1993-96	1998-02	2003-07	2008-12	2013-17
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Switzerland, Zurich	-	-	-	-	1980-82	1983-87	1988-92	1993-96	-	2003-07	2008-12	-
Switzerland, Zurich and Zug	-	-	-	-	-	-	-	-	-	-	-	2013-17
Ukraine	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
UK	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England	-	-	-	-	-	-	-	1993-97	-	2003-07	2008-12	2013-17
UK, England and Wales	-	-	-	-	1979-82	1983-87	1988-90	-	-	-	-	-
Rural	-	-	-	-	1979-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1979-82	-	-	-	-	-	-	-
UK, England, East Midlands	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, East of England Region	-	-	-	-	-	-	1988-92	1993-97	1998-02	2003-07	2008-12	-
UK, England, London	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, Merseyside and Cheshire	1959-63	1963-66	1968-72	1975-77	1978-82	1983-87	1988-92	1993-97	1998-02	-	-	-
UK, England, North East	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, North Western	-	-	-	1973-77	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
UK, England, Northern and Yorkshire	-	-	-	-	-	-	-	-	1998-02	2003-07	-	-
UK, England, Oxford Region	-	1963-66	1968-72	1974-77	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
UK, England, South East	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, South and Western Regions	1960-62	1962-65	1966-70	-	1979-82	1983-87	1988-92	1993-97	1998-02	2003-07	-	-
UK, England, South Thames (South Metropolitan)	1960-62	1963-66	-	1973-77	1978-82	1983-87	1988-92	1993-97	-	-	-	-
	-	-	1967-71	-	-	-	-	-	-	-	-	-
UK, England, South West	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, England, Thames	-	-	-	-	-	-	-	-	1998-02	2003-07	-	-
UK, England, Trent	-	1963-66	1967-70	1974-76	1979-82	1983-87	-	1993-97	1998-02	2005-07	-	-
UK, England, Wessex	-	-	-	-	-	-	1988-92	-	-	-	-	-
UK, England, West Midlands	1960-62	1963-66	1968-72	1973-76	1979-82	1983-86	1988-92	1993-97	1998-02	2003-07	2008-12	-
UK, England, Yorkshire	-	-	-	-	-	1983-87	1988-92	1993-97	-	-	-	-
UK, England, Yorkshire and The Humber	-	-	-	-	-	-	-	-	-	-	2008-12	-
UK, Northern Ireland	-	-	-	-	-	-	-	1993-97	1998-02	2003-07	2008-12	2013-17
UK, Scotland	-	1963-66	-	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	2013-17
UK, Scotland, Ayrshire	-	-	1970-72	-	-	-	-	-	-	-	-	-
UK, Scotland, East	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
UK, Scotland, North	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
UK, Scotland, North East	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
UK, Scotland, South East	-	-	-	1973-77	1978-82	1983-87	-	-	-	-	-	-
UK, Scotland, West	-	-	-	1975-77	1978-82	1983-87	1988-92	-	-	-	-	-
UK, Wales	-	-	-	-	-	-	-	-	-	2003-07	2008-12	2013-17
Yugoslavia, Vojvodina	-	-	-	-	-	-	1988-92	1993-97	-	-	-	-
Oceania												
Australia	-	-	-	-	-	-	-	-	-	-	2008-12	-
Australia, Australian Capital Territory	-	-	-	-	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
Australia, New South Wales	-	-	-	1973-77	1978-82	1983-87	1988-92	1993-97	1998-02	2003-07	2008-12	-
Rural	-	-	-	-	1978-82	-	-	-	-	-	-	-
Urban	-	-	-	-	1978-82	-	-	-	-	-	-	-
Australia, New South Wales and Australian Capital Territory	-	-	-	-	-	-	-	-	-	-	-	2013-17

Table 1.2. (Contd) Geographical coverage (and specific incidence periods) across the 12 volumes of CI5

	Vol. I	Vol. II	Vol. III	Vol. IV	Vol. V	Vol. VI	Vol. VII	Vol. VIII	Vol. IX	Vol. X	Vol. XI	Vol. XII
Australia, Northern Territory:	–	–	–	–	–	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
Indigenous	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Non-Indigenous	–	–	–	–	–	–	–	–	–	2003–07	2008–12	2013–17
Australia, Queensland	–	–	–	–	1982	–	–	1993–97	1998–02	2003–07	2008–12	2013–17
Australia, South Australia	–	–	–	1977	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Australia, Tasmania	–	–	–	–	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Australia, Victoria	–	–	–	–	1982	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Australia, Western Australia	–	–	–	–	1982	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
France, French Polynesia	–	–	–	–	–	–	1988–92	–	1998–02	–	–	–
France, New Caledonia	–	–	–	–	–	–	–	–	–	–	2008–11	2013–17
New Zealand:	1960–62	1962–66	1968–71	1972–76	1978–82	–	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Maori	–	1962–66	1968–71	1972–76	1978–82	1983–87	1988–92	–	–	2003–07	2008–12	2013–17
Non-Maori	–	1962–66	1968–71	1972–76	1978–82	1983–87	1988–92	–	–	–	–	–
Pacific Polynesian Islanders	–	–	–	–	1978–82	–	–	–	–	2003–07	2008–12	2013–17
Other	–	–	–	–	–	–	–	–	–	2003–07	–	2013–17
USA, Hawaii:	1960–63	–	1968–72	1973–77	–	–	–	–	1998–02	2003–07	2008–12	2013–17
Chinese	–	1960–64	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Filipino	–	1960–64	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Hawaiian	1960–63	1960–64	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
Japanese	1960–63	1960–64	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
White	1960–63	1960–64	1968–72	1973–77	1978–82	1983–87	1988–92	1993–97	1998–02	2003–07	2008–12	2013–17
USA, Pacific Islands	–	–	–	–	–	–	–	–	–	–	2008–12	–

Chapter 2: Registration techniques

Marion Piñeros, Les Mery, and Ariana Znaor

Cancer registration procedures differ globally from region to region and are at least in part dependent on local factors, including the level of development of cancer information systems, the potential for data linkages, and the resources available to the registry. The *Cancer Incidence in Five Continents* (CI5) series compiles a set of comparable high-quality data on the incidence rates of specific cancers in different populations and over time. Nevertheless, data users are advised to consider the factors related to registration techniques that may lead to artefactual differences. The primary purpose of this chapter is to describe variations between the cancer registries included in CI5 Volume XII – including variations in populations, the methods and standards used to collect data on new cases, and the sources of data accessed.

All contributors were required to complete an online questionnaire to provide descriptive information about their registry. For each registry, information was collected about the nature and size of the geographical area covered, the reporting facilities and data sources, the procedures for case finding and data abstraction, the coding methods, the type of data collected on incident cases, and the methods of follow-up for vital status. The information provided by each registry included in this volume is tabulated in Tables 2.1–2.3 at the end of this chapter. The majority (380) of the registries included in this volume (460) completed the questionnaire; for 61 registries, the information provided in Volume XI was used.

REGISTRY BACKGROUND (TABLE 2.1)

Table 2.1 lists the registries that contributed to this volume (grouped by geographical area) and provides information about several variables that describe each registry's characteristics, population size, and some basic aspects of operation. The significance of each variable included in Table 2.1 is described here.

Population: The size of the total population at risk on which a rate estimate is based influences the accuracy of that estimate. Rate estimates based on small numbers of individuals are more susceptible to the effects of random variation than are estimates based on large populations. Summary information about each cancer registry is provided later in this volume, including the age distribution of the estimated populations at risk and the specific sources of the population data. These are usually official sources, such as census data, and projections based on information about birth, death, and migration rates. Estimates tend to be more accurate for years closer to a census, and estimates based on interpolations

between censuses tend to be more accurate than are projections based only on the previous census. The estimated populations for each registry, listed in Table 2.1, are the estimated average total populations covered during the reporting period (generally 2013–2017, although some registries provided data for a shorter period).

Surface area (km²) and Population in urban area (%):

Cancer registries or registry networks in transitioned countries, such as the National Program of Cancer Registries (NPCR) and the Surveillance, Epidemiology, and End Results (SEER) Program in the USA, may cover very large geographical areas (entire provinces, states, or countries), whereas the covered populations in transitioning countries are often limited to urban centres. This is due to well-recognized difficulties with the diagnosis and enumeration of cancer cases in rural settings, in particular if the data collection relies on paper-based data sources. Although the calculated incidence rate for an urban area may be a reasonable estimate of the true rate in that community, the rate may not be representative of the entire country in which the registry is located, because lifestyles may be different in rural versus urban populations and in different geographical subregions within a country. In contrast, some of the registries that cover the largest surface areas are those with very low population density, for example in Australia, as well as those near the Arctic Circle, including parts of Canada, the Arkhangelsk region in the Russian Federation, and Alaska in the USA.

Latitude: The incidence rates of some cancers vary with latitude. This variation may provide evidence of the role of ultraviolet radiation (sunlight) in the etiology of certain cancers; however, similar variations in the rates of other cancers remain unexplained. Information about latitude is provided in Table 2.1 for those interested in investigating this phenomenon further.

Year registry started and Year population-based data first available: Developing a highly complete and accurate cancer registry takes time. Therefore, data from recently established registries should be interpreted with some caution. Rates may be underestimated because of incomplete registration. Alternatively, during the early years of data collection, prevalent cases (especially from death certificate diagnosis) may be erroneously included as new incident cases, resulting in the overestimation of incidence rates.