

Institut za javno zdravlje Srbije „Dr Milan Jovanović Batut”
Institute of Public Health of Serbia “Dr Milan Jovanović Batut”
Odeljenje za prevenciju i kontrolu nezaraznih bolesti
Department for Prevention and Control of Noncommunicable Diseases



**INCIDENCIJA I MORTALITET OD RAKA
U CENTRALNOJ SRBIJI**
**CANCER INCIDENCE AND MORTALITY
IN CENTRAL SERBIA**
2011

REGISTAR ZA RAK U CENTRALNOJ SRBIJI
CANCER REGISTRY OF CENTRAL SERBIA



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IZVEŠTAJ BR. 13
REPORT No. 13
Beograd, 2013.

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RECENZIJA

Registar za rak Centralne Srbije predstavlja najznačajniji izvor podataka o obolevanju i umiranju od malignih bolesti u našoj zemlji. Dizajniran po tipu populacionog registra, pruža relevantne informacije o incidenciji i mortalitetu od raka u Srbiji njihovim trendovima. Ovi parametri su od ključnog značaja ne samo za praćenje epidemiološke situacije kada su u pitanju maligne bolesti, već i za evaluaciju različitih mera i programa koji se sprovode u cilju njihove prevencije i smanjenja bremena ovih bolesti u našoj populaciji, kao što je npr. implementacija skrininga za određene maligne bolesti.

Imajući u vidu obiman set podataka koji se odnose na prirodu bolesti, kao i respektabilne parametre kvaliteta ovih podataka, Registar za rak u našoj zemlji predstavlja izuzetno značajan resurs za praktični rad lekara, edukaciju i istraživanja. Podaci ovog Registra služe lekarima različitih specijalnosti da prošire svoja znanja o malignim bolestima, faktorima rizika za njihov nastanak i faktorima prognoze, u cilju što ranijeg otkrivanja i izbora najoptimalnijeg načina lečenja.

Podaci Registra za rak Centralne Srbije se takođe, koriste u svim vidovima nastave epidemiologije, onkologije i drugih oblasti koje se tiču malignih bolesti, na medicinskim fakultetima u zemlji, počev od osnovnih studija, preko specijalističkih i subspecijalističkih, do doktorskih studija. Zahvaljujući tome, značajno je porasla upotrebna vrednost podataka Registra koji sve više postaje i ozbiljan resurs za različite vrste epidemioloških i drugih istraživanja, što je dokumentovano u velikom broju raznovrsnih publikacija, uključujući i doktorske teze.

Beograd, 30.10.2013. godine

Institut za epidemiologiju,

Medicinski fakultet Univerzitet u Beogradu

Prof. dr Tatjana Pekmezović

Populacioni registar za rak je najstariji registar u Srbiji i ima neprocenjiv značaj za sagledavanje opterećenosti društva malignim bolestima, planiranje strategije za prevenciju i kontrolu raka, praćenje uspešnosti skrininga i drugih preventivnih programa, planiranje i organizaciju zdravstvene zaštite, kao i za izvođenje epidemioloških i kliničkih istraživanja. Od 1998. godine Registar za rak je primljen u Internacionalnu (IACR) i Evropsku asocijaciju registara za rak (ENCR), što je doprinelo afirmaciji Srbije, kao zemlje koja ide u korak sa visokorazvijenim zemljama.

Poseban akcenat treba staviti na kvalitet Registra, koji je rezultat decentralizovanog načina prikupljanja podataka (na nivou okruga), aktivnog i pasivnog nadzora, korišćenja više izvora informacija o obolelima i umrlima od raka, adekvatne informatičke podrške, unapređenja znanja zdravstvenih radnika i primene metodologije međunarodnih asocijacija (IARC i ENCR).

Autori su na originalan i sistematizovan način prikazali podatke o obolevanju i umiranju od raka. Retko se sreće da se „suvoparni” statistički podaci prezentuju na ovako zanimljiv, izuzetno jasan i prijemčiv način, čineći ovu publikaciju korisnom ne samo stručnjacima preventivnih grana medicine, nego i kliničarima i nemedicinarima. Osim toga, uspešno je pronađena mera ukupnog obima informacija sa preciznim formulacijama prihvatljivim za široku javnost.

Ukupno uzevši ova publikacija zaslužuje pohvale ne samo sa aspekta kvaliteta prezentovanog materijala, već, možda čak i više, sa aspekta utemeljivanja neophodnosti kontinuiranog praćenja kretanja obolevanja i umiranja od malignih bolesti.

Neophodno je da Ministarstvo zdravlja Republike Srbije prepozna značaj ovog populacionog registra i da podrži sve aktivnosti koje mogu da doprinesu daljem njegovom unapređenju, što bi uticalo na poboljšanje zdravstvene politike i menadžmenta, a samim tim i na smanjenje broja obolelih i umrlih od raka, produženje životnog veka obolelih, poboljšanje kvaliteta njihovog života i do redukcije ili eliminacije potencijalnih faktora rizika.

Beograd, 30.1.2013.

Institut za epidemiologiju,

Medicinski fakultet Univerzitet u Beogradu

Prof. dr Sandra Šipetić-Grujičić

Registar za rak u centralnoj Srbiji autorske grupe Odeljenja za prevenciju i kontrolu nezaraznih bolesti Instituta za javno zdravlje Srbije "Dr Milan Jovanović - Batut" u Beogradu kroz precizne i dobro sistematizovane tabelarne i grafičke prikaze daje epidemiološke parametre malignih neoplazmi na teritoriji centralne Srbije.

Od brojnih afirmativnih utisaka, izdvajaju se dva osnovna.

Prvo, jasno prikazana statistika morbiditeta i mortaliteta od malignih bolesti, prihvatljiva za različite specijalnosti medicine izvan domena epidemiologije, ukazuje na visoko stručni i posvećeni rad grupe autora, na osnovu koga svi poslenici u onkologiji dobijaju čvrstu tačku oslonca za svoja dalja istraživanja u složenoj oblasti malignih bolesti.

Drugo, populacioni registar daje nacionalne koordinate za orijentisanje u oblasti onkologije upravo u periodu kada se u organizaciji Ministarstva zdravlja Republike Srbije razvijaju programi organizovane prevencije raka dojke, debelog creva i grlića materice u Srbiji i promovišu nacionalni vodiči dobre kliničke prakse dijagnostike i lečenja malignih bolesti navedenih lokalizacija, što obećava dobar sinergizam u razvoju onkologije zasnovane na dokazima i standardima.

Registar za rak će stoga sigurno biti često citiran izvor u kliničkim studijama u onkologiji, a autorima može da se poželi da od aktuelnog registra bude bolje samo njegovo naredno izdanje.

Beograd, 28.11.2013. godine

Institut za onkologiju i radiologiju Srbije,

Medicinski fakultet Univerzitet u Beogradu

Prof. dr Zorica Milošević

REVIEW

Cancer Registry of Central Serbia is the most important source of morbidity and mortality data for malignant diseases in our country. Designed as a population based registry, it provides relevant information considering incidence and mortality rates from cancer in Serbia and their trends. These parameters are crucial not only for monitoring on epidemiological situation regarding malignant diseases, but also for the evaluation of various preventive measures and programs implemented with the aim to prevent and reduce the burden of these diseases in our population, such as screening programs for specific malignant diseases.

Bearing in mind the extensive set of data regarding the nature of the disease, as well as respectable parameters of quality of these data, Cancer Registry in our country is extremely significant resource for medical practise, education and research. Data from the Registry are serving physicians of different specialties to broaden their knowledge about malignant diseases, their risk and prognostic factors, with the aim of early detection and optimal treatment choice.

Cancer Registry of Central Serbia data are also used in all aspects of education in epidemiology, oncology and other areas related to malignant diseases on medical universities in the country, ranging from undergraduate through specialist and subspecialist to doctoral studies. As a result, utility value of the registry has significantly increased and become a serious resource for different types of epidemiological and other studies, as documented in a large variety of publications, including a doctoral thesis.

Belgrade, 30.10.2013

Institute of Epidemiology,

University of Belgrade Faculty of Medicine

Prof. dr Tatjana Pekmezovic

Population based Cancer Registry is the oldest registry in Serbia and is invaluable for understanding the burden of malignant diseases, planning strategies for the prevention and control of cancer, monitoring the effectiveness of screening and other preventive programs, planning and organization of health care and epidemiological and clinical studies. Since 1998 Cancer Registry was accepted into the International (IACR) and the European Association of Cancer Registries (ENCR), which contributed to the promotion of Serbia as a country that keeps up with the developed countries.

Special emphasis should be placed on the quality of the Registry, which is the result of decentralized data collection (at the district level), active and passive surveillance, the use of multiple sources of information about patients and deaths from cancer, adequate IT support, improving the knowledge of health professionals and applied methodology of international associations (IARC and ENCR). Authors in genuine and systematic way display data about incidence and mortality of cancer. It is rarely seen that "less interesting" statistics is presented in such an interesting, extremely clear and responsive manner, making this publication useful not only for experts of preventive medicine, but also for clinicians and other non-medical experts. In addition, they successfully found a measure of the total volume of information with precise definitions acceptable to the general public.

Altogether, this publication deserves praise not only from the viewpoint of the material presented, but perhaps even more, in terms of the necessity of laying foundations for continuous monitoring of trends of incidence and mortality from cancer.

It is essential for the Serbian Ministry of Health to recognize the importance of the population based Registry and to support all activities which may contribute to its further improvement, could lead to the improvement of health policy and management, and thereby reduce the number of patients and deaths from cancer, prolongation of life in patients, improving their quality of life and the reduction or elimination of potential risk factors.

Belgrade, 30.1.2013

Institute of Epidemiology,

University of Belgrade Faculty of Medicine

Prof. dr Sandra Sipetic-Grujicic

Cancer registry of central Serbia by the authors from Department for Prevention and Control of NCD of Institute of Public Health of Serbia "Dr Milan Jovanovic - Batut" gives the epidemiological parameters of malignant neoplasms in the territory of central Serbia, which are shown by precise and well systematized tables and graphics.

Of the numerous affirmative impressions, it is worth mentioning two of them.

First, the statistics of morbidity and mortality from malignant diseases is clearly shown, by comprehensive and acceptable way not only for epidemiologists but also for other different medical specialties. This is the result of a highly professional and dedicated work of the authors on the basis of which all employees in oncology can get a solid point of support for their further research in the complex field of malignant diseases.

Secondly, population cancer registry provides national coordinates for orientation in the field of oncology, which is especially important during the ongoing implementation of the projects organized by the Ministry of Health of the Republic of Serbia: the national screening programs of breast, colon and cervix cancer and the national guidelines for good clinical practice for diagnostics and treatment of three cancer localization listed above, which promises good synergism in the development of oncology based on evidence and standards.

Cancer Registry will certainly be frequently cited source in many articles in the field of clinical oncology, with best wishes to the authors that the only issue better than the current registry will be its next edition.

Belgrade, 28.11.2013

Institute for Oncology and Radiology of Serbia,

University of Belgrade Faculty of Medicine

Prof. dr Zorica Milosevic

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UVOD

Populacioni registar za rak osnovan je u Srbiji 1970. godine na osnovu Plana statističkih istraživanja od interesa za Republiku (Sl. glasnik SRS br. 32/69).

U cilju primene jedinstvene metodologije u vođenju Registra u svim teritorijalnim jedinicama bivše Jugoslavije, 1986. godine doneti su Uputstvo o načinu i postupku prijavljivanja lica obolelih od malignih neoplazmi (Sl. list SFRJ, br. 3/86) i Pravilnik o obrascu Registra i načinu njegovog vođenja, obrascu prijave i postupku prijavljivanja i odjavljivanja određenih bolesti (Sl. glasnik SRS, br. 42/86).

Neprecizno uputstvo, nedovoljna edukacija zdravstvenih radnika, kao i nedostatak informatičke podrške imali su za posledicu subregistraciju novootkrivenih slučajeva raka, kao i relativno loš kvalitet podataka na samoj prijavi. U periodu od 1986. do 1995. godine, broj obolelih slučajeva malignih tumora koji su prijavljeni Registru bio je približno isti ili čak i manji od broja umrlih od raka.

Polazeći od zakonske obaveze i uloge Registra (pre svega, za procenu opterećenosti društva rakom, donošenje programa primarne prevencije, planiranje onkološke zdravstvene zaštite, kao i za klinička i epidemiološka istraživanja), u toku 1996. godine pristupljeno je njegovoj reorganizaciji u skladu sa preporukama Internacionalne (International Agency for Research on Cancer - IACR) i Evropske (European Network of Cancer Registries – ENCR) asocijacije registara za rak.

Reorganizacija je obuhvatala:

- decentralizaciju (registri se vode na nivou okruga, a baza podataka za centralnu Srbiju se nalazi u Institutu za javno zdravlje Srbije),
- pored pasivnog i aktivni način prikupljanja podataka,
- nove izvore informacija,
- edukaciju zdravstvenih radnika,
- informatičku podršku i
- povratni sistem informacija.

Zahvaljujući uspešnoj reorganizaciji, u toku 1998. godine Registar za rak u centralnoj Srbiji je primljen u Internacionalnu (IACR) i Evropsku asocijaciju registara za rak (ENCR).

Posle navedenih aktivnosti i vremenskog perioda od nekoliko godina, koji je neophodan za stabilnost podataka, ostvareni su uslovi za izradu prvog izveštaja u decembru 2002. godine.

U registrima koji funkcionišu više decenija, zbog mnogobrojnih izvora podataka i potrebe za njihovom proverom i analizom, uobičajeni vremenski period za prikupljanje podataka iznosi dve godine nakon čega se publikuje izveštaj.

INTRODUCTION

The Population Register for Cancer was formed in Serbia in 1970, originated from the Plan of Statistical Research of Interest for the Republic (Official Gazette of the Republic of Serbia No. 32/69).

In 1986, aiming to apply a unified Register implementation methodology in all territorial units of Former Yugoslavia, the Guidelines On Ways And Procedures Of Reporting Persons With Malign Neoplasms (Official Gazette SFRY, No. 3/86) and the Regulation Book For The Register Form And The Method Of Updating, The Report Forms And Reporting And Cancelation Procedures For Certain Diseases (Official Gazette Gazette of the Republic of Serbia No. 42/86) were adopted.

Unprecise Guidelines, insufficient education of the medical personnel, as well as the lack of informatics support resulted in the subregistration of newly found cases of cancer, as well as a relatively poor quality of data on the report forms themselves. In the period of 1986 - 1995, the number of cases with malignant tumors reported to the Register was approximately the same or even lower compared to the number of cases deceased from cancer.

Starting from legal obligations and role of the Register, (foremost for the evaluation of the cancer burden on society, adoption of primary prevention programs, planning oncology health care, as well as clinical and epidemiological research), the reorganization of the Register began in 1996, in accordance with the recommendations of the Interational Agency for Research on Cancer - IACR, and European Network of Cancer Registries - ENCR.

The reorganization encompassed:

- Decentralization (registers are formed on the level of regions, while the main database for Central Serbia is located in the Institute of Public Health of Serbia),
- Apart from passive, active data collection,
- New sources of information,
- Education of medical personnel,
- Informatics support and
- Feedback system of information.

During 1998, due to a successful reorganization, the Cancer Register in Central Serbia was admitted into the Interational Agency for Research on Cancer (IACR) and European Network of Cancer Registries (ENCR).

Following the afore-mentioned activities and several years period necessary for achieving stability of the data, conditions were created for issuing the first Report in December 2002.

In Registers functioning over a period of several decades, due to numerous data sources and the need to check and analyze them, the usual time span for data collection is two years, after which the Report is published.

METOD

Registar za rak u centralnoj Srbiji obuhvata podatke o: ličnim karakteristikama obolelih/umrlih, mogućoj pojavi multiplog primarnog tumora, datumu utvrđivanja sadašnjeg oboljenja, načinu dijagnostike, karakteristikama tumora (primarna i sekundarna anatomsko lokalizacija, histološki tip, stadijum), ishodu bolesti, kao i podatke o zdravstvenoj ustanovi koja je prijavila maligni tumor.

Izvori informacija o obolelim/umrlim od raka su podaci iz instituta za onkologiju, onkoloških dispanzera, onkoloških klinika, bolničkih i vanbolničkih zdravstvenih ustanova, patohistoloških/citoloških, hematoloških i drugih laboratorija, prijava smrti, fondova zdravstvenog osiguranja i ciljanih istraživanja.

Informatičku podršku Registru pružio je programski paket CanReg4 (Department of Descriptive Epidemiology, IARC, Lyon, France, 2002).

U cilju obezbeđenja kvalitetnog prikupljanja, unosa, čuvanja, obrade i analize podataka u Registru, primenjena je metodologija međunarodnih asocijacija (IARC i ENCR) registara za rak.

Za analizu umiranja od malignih tumora u centralnoj Srbiji u 2011. godini, korišćeni su nepublikovani podaci Republičkog zavoda za statistiku. Izvor podataka o populaciji bio je popis stanovništva 2011. godine Republičkog zavoda za statistiku.

Maligni tumori su šifrirani prema Međunarodnoj klasifikaciji bolesti – deseta revizija, knjiga 1- (šifre C00-C96) i prema Međunarodnoj klasifikaciji onkoloških bolesti – treće izdanje (šifre 8000/3-9941/3) - International Classification of Diseases for Oncology – Third Edition, World Health Organization, 2000, Geneva. Registrom nisu obuhvaćeni tumori “in situ” (šifre D00-D09).

U izveštaju pored nestandardizovanih, prikazane su i standardizovane stope incidencije (tabele 6, 13, 19, 23) i mortaliteta (tabele 7, 16, 21, 24). Navedene stope standardizovane su metodom direktne standardizacije, a kao standardna populacija korišćena je populacija sveta (ASR-W), Evrope (ASR-E) i trunkova (ASR-TRUNC).

Učešće prijavljenih slučajeva malignih tumora koji su registrovani samo na osnovu prijave smrti prikazano je na tabeli 17.

METHOD

The Central Serbia Cancer Register includes the following data: personal characteristics of new cases/deceased, possible appearance of multiple primary tumors, date of determination of current illness, diagnostic methods, tumor characteristics (primary and secondary anatomy localization, histology type, stage), outcome of the disease, as well as data on the health institution reporting the malign tumor.

Information sources concerning new cancer cases/deceased cases are data from the oncology institutes, oncology dispensaries, oncology clinics, hospitals and out-patients health institutions, pathology/cytology, hematology and other laboratories, death reports, health insurance funds and targeted research.

The Register is informatically supported by the CanReg4 program package (Department of Descriptive Epidemiology, IARC, Lyon, France, 2002).

With the aim of providing quality in collection, entry, keeping, processing and analysis of data in the Register, the methodology of international associations was applied (IARC I ENCR) for cancer registers.

Unpublished data of the Republic Statistics Institute were used for the analysis of death due to malign tumors in Central Serbia in 2011.

The source of data concerning the population is 2011 Census, Statistical Office of the Republic of Serbia.

Malign tumors are coded according to the International Classification of Diseases - Tenth Revision, Volume 1 (codes C00-C96) and according to the International Classification of Diseases for Oncology - Third Edition (codes 8000/3-9941/3), World Health Organization, 2000, Geneva. The Register does not include tumors "in situ" (codes D00-D09).

Apart from crude rates, the Report includes standardized incidence rates (tables 6, 13, 19, 23) and mortality rates (tables 7, 16, 21, 24). These rates were standardized by the method of direct standardization, with the World (ASR-W), European (ASR-E) or truncated (ASR-TRUNC) population as the standard population.

The percentage of new malign tumor cases registered only on the basis of death reports (table 17).

DEFINICIJE

Incidencija je broj novodijagnostikovanih slučajeva raka u definisanoj populaciji, prijavljenih registru u datoj kalendarskoj godini.

Uzrasno specifična stopa incidencije je broj novoobolelih od raka u definisanoj uzrasnoj grupi (najčešće petogodišnji interval) na 100.000 stanovnika te uzrasne grupe.

Mortalitet je broj slučajeva umrlih od raka koji se javljaju u definisanoj populaciji tokom određenog vremenskog perioda.

Uzrasno specifična stopa mortaliteta je broj umrlih od raka u definisanoj uzrasnoj grupi (najčešće petogodišnji interval) na 100.000 stanovnika te uzrasne grupe.

Standardizovane stope incidencije i mortaliteta predstavljaju fiktivne vrednosti koje se dobijaju određenim tehničkim postupkom, uvođenjem standardne populacije, obično je to: populacija sveta (ASR-W), Evrope (ASR-E) ili tranka (ASR-TRUNC). Njima se prevazilaze razlike (najčešće po polu i uzrastu) koje postoje u različitim populacijama, tako da su pogodne za poređenja.

DEFINITIONS

Incidence is the number of newly diagnosed cancer cases in a defined population, reported to the Register in the given calendar year.

The age-specific incidence rate is the number of new cancer cases in a defined age-group (usually five-year interval) per 100 000 population of that age group.

Mortality is the number of cases deceased from cancer appearing in a defined population during a determined period of time.

The age-specific mortality rate is the number of deceased from cancer in a defined age-group (usually five-year interval) per 100 000 population of that age group.

Standardized incidence and mortality rates represent fictive values reached by a certain technique, introducing standard population: usually World (ASR-W), European (ASR-E) or truncated population (ASR-TRUNC). They are used to eliminate differences (mostly gender and age) existing in different populations and are, therefore, convenient for comparison.

U realizaciji ovog izveštaja učestvovali su zdravstveni radnici i saradnici:

- Instituta za javno zdravlje u Nišu i Kragujevcu***
- Zavoda za javno zdravlje na teritoriji centralne Srbije***
- Hospitalnog Registra za rak Instituta za onkologiju i radiologiju Srbije***
- Instituta kliničkog centra Srbije i kliničkog centra u Nišu***
- Kliničko– bolničkih centara u Beogradu i Kragujevcu***
- Instituta za zdravstvenu zaštitu majke i deteta „Dr Vukan Čupić“***
- Univerzitetske dečije klinike u Beogradu***
- Ginekološko akušerske klinike „Narodni front“***
- Zdravstvenih centara***
- Specijalnih / opštih bolnica, i***
- Domova zdravlja na teritoriji centralne Srbije.***

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- Institutes of Public Health on the territory of Central Serbia;***
- Hospital Cancer Register of the Oncology and Radiology Institute of Serbia;***
- Institutes of the Clinical Centre of Serbia and the Clinical Centre of Nis;***
- Clinical-Hospital Centres in Belgrade and Kragujevac;***
- Institute for Health Care of Mother and Child "Dr Vukan Čupić";***
- University Childrens' Clinic in Belgrade;***
- Gyneacology and Obstretics Clinic "Narodni front";***
- Health Centres;***
- Special / General Hospitals and***
- Primary Health Centres on the territory of Central Serbia.***

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Tabela 1. Broj stanovnika prema uzrastu i polu, centralna Srbija, 2011*. godina
 Table 1. Population of Central Serbia by age and sex, 2011*

Uzrast Age	Muškarci Males	Žene Females	Ukupno Total
0-4	129488	121407	250895
5-9	144031	135880	279911
10-14	136280	130254	266534
15-19	154929	146992	301921
20-24	168984	161842	330826
25-29	185532	181473	367005
30-34	189318	186938	376256
35-39	183139	184546	367685
40-44	170400	174945	345345
45-49	170331	177547	347878
50-54	181410	192066	373476
55-59	206124	219365	425489
60-64	171931	193315	365246
65-69	107141	129041	236182
70-74	111023	142136	253159
75+	173539	251626	425165
Ukupno (Total)	2583600	2729373	5312973

Tabela 2. Broj stanovnika prema okruzima i polu, centralna Srbija, 2011*. godina
 Table 2. Population of Central Serbia by administrative districts by sex, 2011*

Teritorija District	Muškarci Males	Žene Females	Ukupno Total
Grad Beograd	776229	871261	1647490
Kolubarski	87257	89413	176670
Mačvanski	151293	153584	304877
Raški	147904	151933	299837
Moravički	104387	107932	212319
Zlatiborski	144491	147313	291804
Rasinski	117476	122200	239676
Šumadijski	140047	146782	286829
Pomoravski	102733	109571	212304
Braničevski	89377	95788	185165
Podunavski	98856	101814	200670
Zaječarski	58746	62010	120756
Borski	63040	65706	128746
Nišavski	182535	188468	371003
Pčinjski	113809	112840	226649
Jablanički	111376	111018	222394
Toplički	46706	45739	92445
Pirotski	47338	46001	93339
Centralna Srbija (Central Serbia)	2583600	2729373	5312973

Slika 1. Stanovništvo prema uzrastu i polu, centralna Srbija, 2002† i 2011*. godina
 Figure 1. Population of Central Serbia by age and sex, 2002† and 2011*

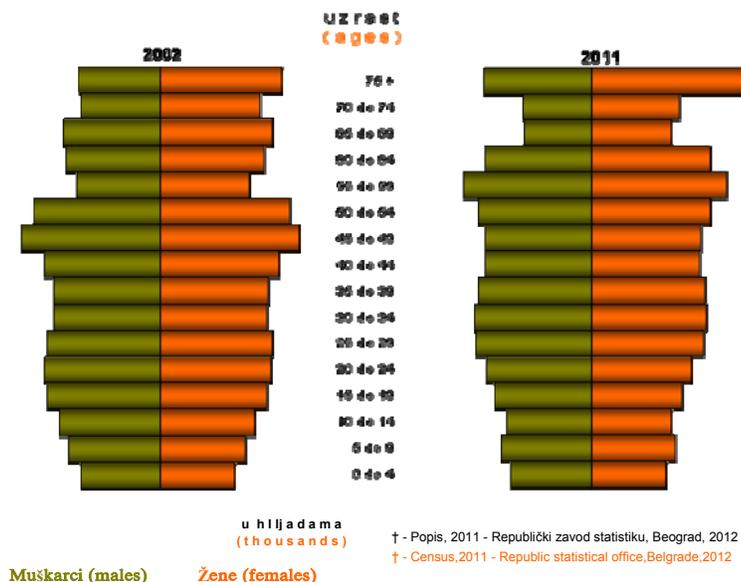


Tabela 3. Broj novoobolelih osoba od raka prema polu, centralna Srbija, 1990–2011. godina
 Table 3. Number of new cancer cases by sex, Central Serbia, 1990 - 2011

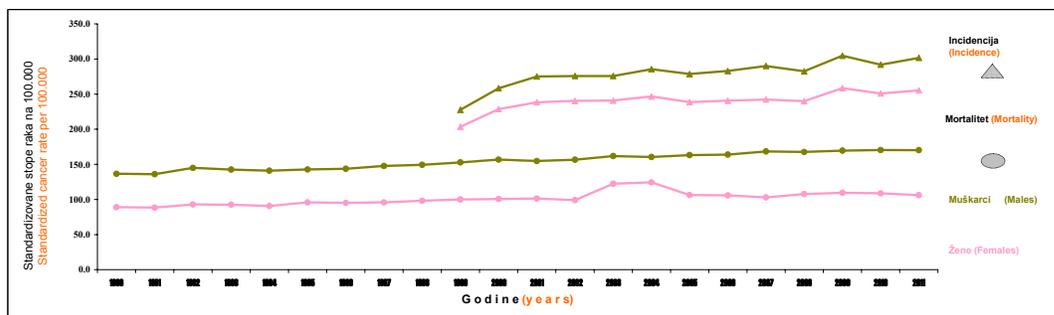
P o l (Sex)	G o d i n e (Y e a r s)																					
	1990*	1991*	1992*	1993*	1994*	1995*	1996*	1997*	1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Muškarci (Males)	4879	4479	4417	2900	2639	3101	8987	9412	9788	9964	11270	12110	12449	12350	12801	12679	12835	13475	13261	14012	13625	14051
Žene (Females)	5019	4696	4174	3354	3250	3955	8236	8562	9053	9661	10853	11249	11449	11594	11954	11690	11758	12187	11974	12651	12531	12658
Ukupno (Total)	9898	9175	8591	6254	5889	7056	17223	17974	18841	19625	22123	23359	23898	23944	24755	24369	24593	25662	25235	26663	26156	26709

* subregistracija (subregistration)

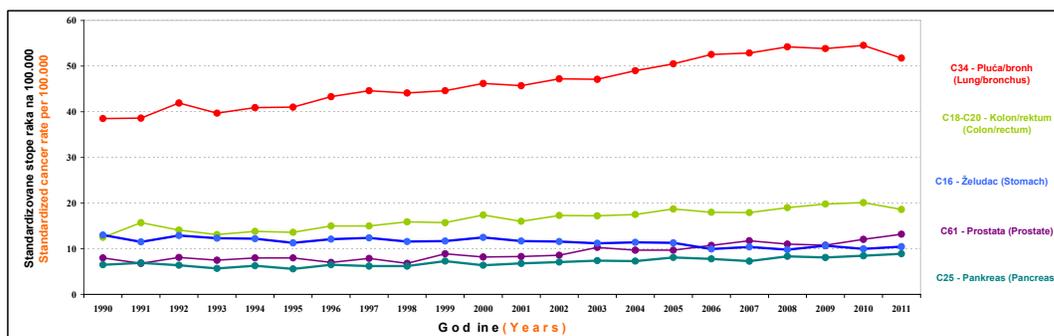
Tabela 4. Broj umrlih osoba od raka prema polu, centralna Srbija, 1990–2011. godina
 Table 4. Number of death cancer cases by sex, Central Serbia, 1990 - 2011

P o l (Sex)	G o d i n e (Y e a r s)																					
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Muškarci (Males)	5612	5658	6083	6093	6146	6287	6488	6736	6874	6962	7206	7149	7496	7655	7728	7858	7968	8290	8338	8506	8605	8592
Žene (Females)	4202	4303	4544	4581	4569	4907	4919	5052	5288	5350	5447	5553	5571	5832	5980	6142	6146	6083	6317	6536	6448	6332
Ukupno (Total)	9814	9961	10627	10674	10715	11194	11407	11788	12162	12312	12653	12702	13067	13487	13708	14000	14114	14373	14655	15042	15053	14924

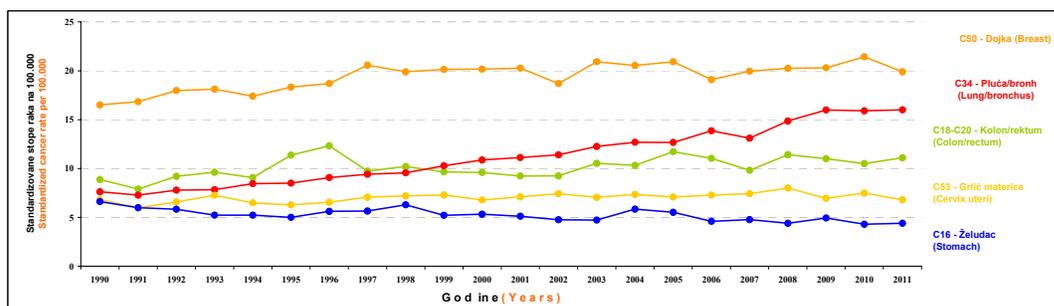
Slika 2. Standardizovana incidencija i mortalitet od raka na 100.000 stanovnika, centralna Srbija, 1990–2011. godina
 Figure 2. Standardized cancer incidence and mortality rates per 100.000 population, Central Serbia, 1990 - 2011



Slika 3. Standardizovane stope mortaliteta od vodećih lokalizacija raka na 100.000 stanovnika, muškarci, centralna Srbija, 1990–2011.godine
 Figure 3. Standardized cancer mortality rates per 100.000 population, males, Central Serbia, 1990 - 2011

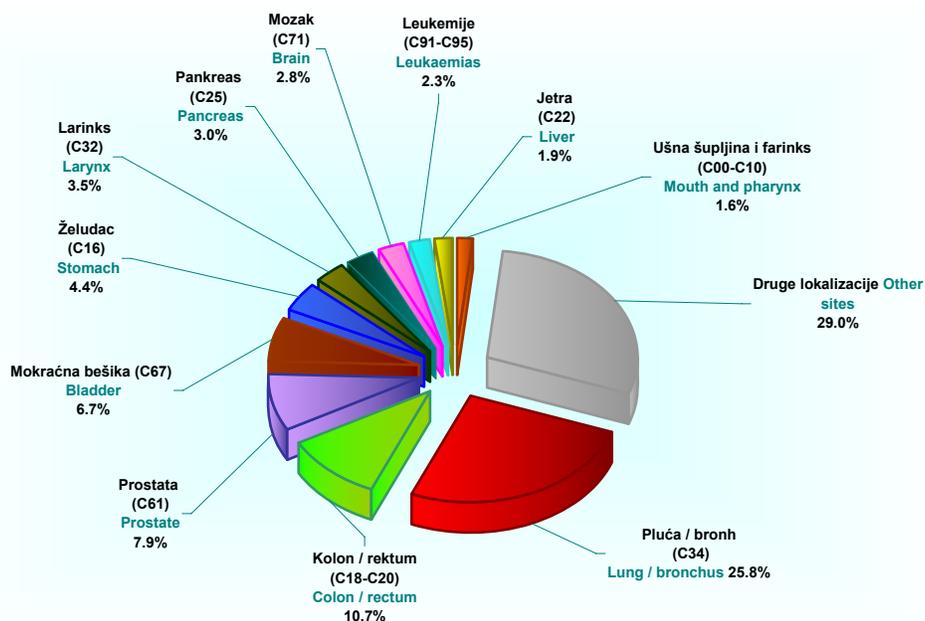


Slika 4. Standardizovane stope mortaliteta od vodećih lokalizacija raka na 100.000 stanovnika, žene, centralna Srbija, 1990–2011.godine
 Figure 4. Standardized cancer mortality rates per 100.000 population, females, Central Serbia, 1990 - 2011



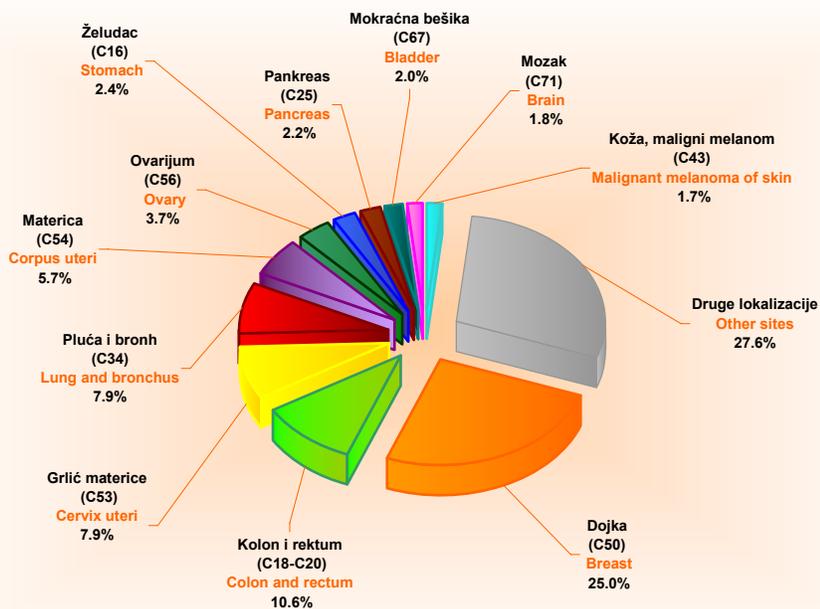
Slika 5. Vodeće lokalizacije u obolevanju od malignih tumora kod muškaraca, centralna Srbija, 2011. godina

Figure 5. The leading cancer sites in males, Central Serbia, 2011

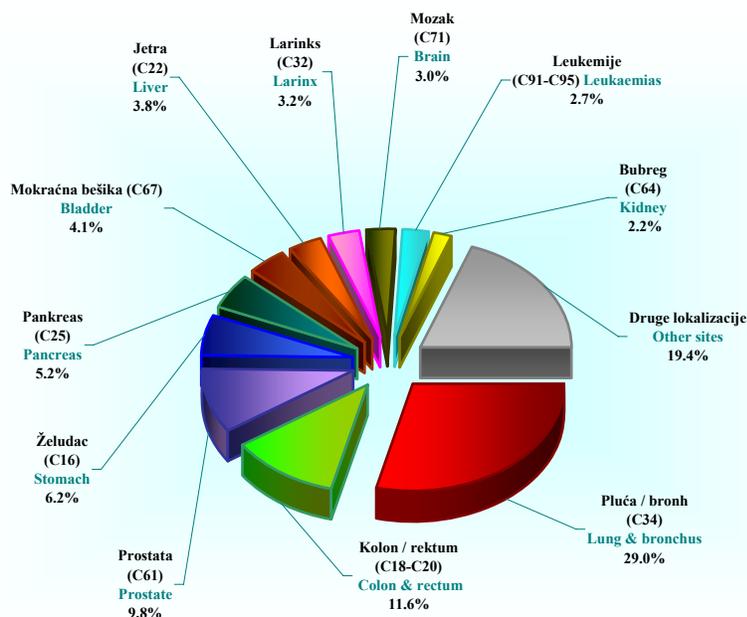


Slika 6. Vodeće lokalizacije u obolevanju od malignih tumora kod žena, centralna Srbija, 2011. godina

Figure 6. The leading cancer sites in females, Central Serbia, 2011



Slika 7. Vodeće lokalizacije u umiranju od malignih tumora kod muškaraca, centralna Srbija, 2011. godina
Figure 7. The leading cancer sites, deaths, males in Central Serbia, 2011



Slika 8. Vodeće lokalizacije u umiranju od malignih tumora kod žena, centralna Srbija, 2011. godina
Figure 8. The leading cancer sites, deaths, females in Central Serbia, 2011

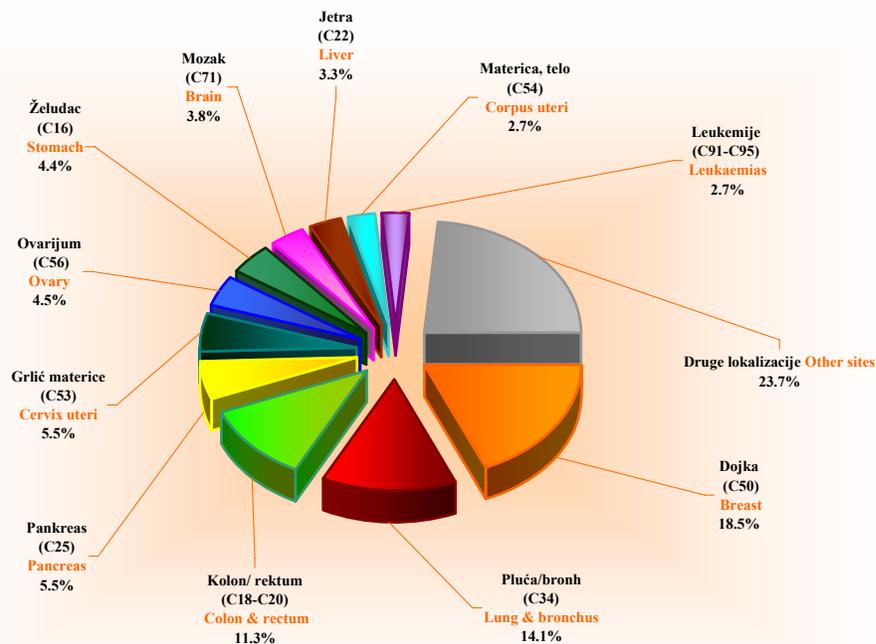


Tabela 5. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2011. godina

Table 5. Number of new cancer cases by leading primary sites, males, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	centralna Srbija	O k r u g (R e g i o n)																	
		Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) <i>Lung and bronchus</i>	3621	1763	122	178	105	131	100	145	134	68	103	160	72	71	186	67	118	55	43
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	1502	372	66	115	78	76	69	107	116	51	38	45	52	33	135	39	55	20	35
Prostata (C61) <i>Prostate</i>	1196	91	50	89	69	66	51	91	119	82	39	62	42	51	103	49	74	31	37
Mokraćna bešika (C67) <i>Bladder</i>	811	237	28	46	50	43	27	45	66	39	18	22	20	15	76	12	34	9	24
Želudac (C16) <i>Stomach</i>	615	168	30	41	38	33	22	29	40	16	17	23	10	13	58	18	35	15	9
Larinks (C32) <i>Larynx</i>	488	148	16	22	21	19	31	26	35	14	18	25	10	10	35	10	36	6	6
Pankreas (C25) <i>Pancreas</i>	420	158	17	21	13	6	23	18	27	6	17	12	16	8	32	5	19	9	13
Mozak (C71) <i>Brain</i>	387	165	15	4	17	10	22	20	24	3	20	12	7	7	21	8	14	4	14
Bubreg (C64) <i>Kidney</i>	327	127	11	15	17	14	17	20	29	6	9	10	4	9	25	1	7	2	4
Leukemije (C91-C95) <i>Leukaemias</i>	322	130	18	15	18	19	19	17	30	3	0	1	8	3	18	3	13	1	3
Jetra (C22) <i>Liver</i>	260	41	8	32	26	9	17	9	12	1	17	11	5	9	30	1	15	8	9
Usna šuplj. i farinks (C00-C10) <i>Mouth and pharynx</i>	229	20	7	24	18	14	27	13	14	7	11	12	10	9	10	6	14	6	7
Druge lokalizacije <i>Other sites</i>	3873	1411	168	162	185	135	193	186	274	158	94	135	78	84	252	126	118	39	78
Sve lokalizacije (C00-C97) <i>All sites</i>	14051	4831	556	764	655	575	618	726	920	454	401	530	334	322	981	345	552	205	282
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	12458	4251	472	678	577	489	541	636	821	357	371	473	310	278	911	333	504	194	262

Tabela 6. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2011. godina

Table 6. Number of new cancer cases by leading primary sites, females, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	centralna Srbija	O k r u g (R e g i o n)																	
		Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	3293	1354	99	141	167	120	101	124	185	112	76	122	101	98	214	69	92	49	69
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	1044	312	62	64	58	42	45	70	62	36	29	37	37	23	76	16	28	14	33
Pluća i bronh (C34) <i>Lung and bronchus</i>	1005	430	33	61	23	41	35	44	61	17	35	46	22	22	56	16	34	19	10
Grlić materice (C53) <i>Cervix uteri</i>	882	284	27	31	44	45	36	38	66	27	31	33	12	28	73	51	29	14	13
Materica (C54) <i>Corpus uteri</i>	695	262	15	24	37	22	34	40	31	21	22	17	14	14	58	18	42	11	13
Mozak (C71) <i>Brain</i>	337	152	9	11	12	7	16	17	23	1	9	23	5	6	22	2	6	5	11
Želudac (C16) <i>Stomach</i>	336	99	16	37	19	15	14	13	14	7	9	10	7	8	27	7	23	7	4
Pankreas (C25) <i>Pancreas</i>	317	128	13	15	16	4	7	14	18	9	19	9	14	4	28	2	8	1	8
Ovarijum (C56) <i>Ovary</i>	302	0	22	18	24	17	19	27	29	11	12	13	10	20	36	7	23	2	12
Mokraćna bešika (C67) <i>Bladder</i>	258	83	8	15	13	13	13	13	28	10	8	6	10	9	13	3	5	3	5
Leukemije (C91-C95) <i>Leukaemias</i>	239	95	12	13	14	15	13	18	15	5	0	0	6	9	12	0	3	3	6
Jetra (C22) <i>Liver</i>	154	15	6	8	21	4	3	14	6	1	10	6	6	7	29	0	8	5	5
Druge lokalizacije <i>Other sites</i>	3796	1406	170	143	212	134	202	158	321	149	107	126	79	99	215	82	99	32	62
Sve lokalizacije (C00-C97) <i>All sites</i>	12658	4620	492	581	660	479	538	590	859	406	367	448	323	347	859	273	400	165	251
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	11152	4037	405	507	562	402	472	516	757	317	335	407	295	313	804	262	368	156	237

Tabela 7. Stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2011. godina

Table 7. Cancer incidence rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) <i>Lung and bronchus</i>	140.2	227.1	139.8	117.7	71.0	125.5	69.2	123.4	95.7	66.2	115.2	161.9	119.3	112.6	101.9	58.9	105.9	117.8	90.8
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	58.1	47.9	75.6	76.0	52.7	72.8	47.8	91.1	82.8	49.6	42.5	45.5	86.1	52.3	74.0	34.3	49.4	42.8	73.9
Prostata (C61) <i>Prostate</i>	46.3	11.7	57.3	58.8	46.7	63.2	35.3	77.5	85.0	79.8	43.6	62.7	69.6	80.9	56.4	43.1	66.4	66.4	78.2
Mokraćna bešika (C67) <i>Bladder</i>	31.4	30.5	32.1	30.4	33.8	41.2	18.7	38.3	47.1	38.0	20.1	22.3	33.1	23.8	41.6	10.5	30.5	19.3	50.7
Želudac (C16) <i>Stomach</i>	23.8	21.6	34.4	27.1	25.7	31.6	15.2	24.7	28.6	15.6	19.0	23.3	16.6	20.6	31.8	15.8	31.4	32.1	19.0
Larinks (C32) <i>Larynx</i>	18.9	19.1	18.3	14.5	14.2	18.2	21.5	22.1	25.0	13.6	20.1	25.3	16.6	15.9	19.2	8.8	32.3	12.8	12.7
Pankreas (C25) <i>Pancreas</i>	16.3	20.4	19.5	13.9	8.8	5.7	15.9	15.3	19.3	5.8	19.0	12.1	26.5	12.7	17.5	4.4	17.1	19.3	27.5
Mozak (C71) <i>Brain</i>	15.0	21.3	17.2	2.6	11.5	9.6	15.2	17.0	17.1	2.9	22.4	12.1	11.6	11.1	11.5	7.0	12.6	8.6	29.6
Bubreg (C64) <i>Kidney</i>	12.7	16.4	12.6	9.9	11.5	13.4	11.8	17.0	20.7	5.8	10.1	10.1	6.6	14.3	13.7	0.9	6.3	4.3	8.4
Leukemije (C91-C95) <i>Leukaemias</i>	12.5	16.7	20.6	9.9	12.2	18.2	13.1	14.5	21.4	2.9	0.0	1.0	13.3	4.8	11.0	2.6	12.6	2.1	6.3
Jetra (C22) <i>Liver</i>	9.8	2.9	5.6	14.9	16.3	3.8	9.5	2.5	5.7	1.9	16.4	12.0	6.6	18.5	24.4	11.4	18.5	12.6	47.4
Usna šuplj. i farinks (C00-C10) <i>Mouth and pharynx</i>	8.9	2.6	8.0	15.9	12.2	13.4	18.7	11.1	10.0	6.8	12.3	12.1	16.6	14.3	5.5	5.3	12.6	12.8	14.8
Druge lokalizacije <i>Other sites</i>	150.1	184.2	196.1	113.3	126.4	134.2	135.8	163.5	198.6	152.9	107.8	135.7	130.9	129.0	128.9	100.2	100.0	88.0	136.4
Sve lokalizacije (C00-C97) <i>All sites</i>	543.9	622.4	637.2	505.0	442.9	550.8	427.7	618.0	656.9	441.9	448.7	536.1	553.2	510.8	537.4	303.1	495.6	438.9	595.7
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	482.2	547.6	540.9	448.1	390.1	468.4	374.4	541.4	586.2	347.5	415.1	478.5	513.5	441.0	499.1	292.6	452.5	415.4	553.5

Tabela 8. Stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2011. godina

Table 8. Cancer incidence rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	120.7	155.4	110.7	91.8	109.9	111.2	68.6	101.5	126.0	102.2	79.3	119.8	157.7	149.1	113.5	61.1	82.9	107.1	150.0
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	38.3	35.8	69.3	41.7	38.2	38.9	30.5	57.3	42.2	26.1	30.3	55.6	57.8	16.8	40.3	14.2	25.2	30.6	71.7
Pluća i bronh (C34) <i>Lung and bronchus</i>	36.8	49.4	36.9	39.7	15.1	38.0	23.8	36.0	41.6	15.5	36.5	45.2	34.3	33.5	29.7	14.2	30.6	41.5	21.7
Grič materice (C53) <i>Cervix uteri</i>	32.3	32.6	30.2	20.2	29.0	41.7	24.4	31.1	45.0	24.6	32.4	32.4	18.7	42.6	38.7	45.2	26.1	30.6	28.3
Materica (C54) <i>Corpus uteri</i>	25.5	30.1	16.8	15.6	24.4	20.4	23.1	32.7	21.1	19.2	23.0	16.7	21.9	21.3	30.8	16.0	37.8	24.0	28.3
Mozak (C71) <i>Brain</i>	9.2	8.1	15.3	5.7	7.9	4.6	6.0	10.4	14.9	1.0	7.1	13.6	6.2	13.3	9.0	11.4	7.0	10.7	33.8
Želudac (C16) <i>Stomach</i>	12.3	11.4	17.9	24.1	12.5	0.0	9.5	10.6	9.5	6.4	9.4	9.8	10.9	12.2	14.3	6.2	20.7	15.3	8.7
Pankreas (C25) <i>Pancreas</i>	11.6	14.7	14.5	9.8	10.5	3.7	4.8	11.5	12.3	8.2	19.8	8.8	21.9	6.1	14.9	1.8	7.2	2.2	17.4
Ovarijum (C56) <i>Ovary</i>	11.1	0.0	24.6	11.7	15.8	15.8	12.9	22.1	19.8	10.0	12.5	12.8	15.6	30.4	19.1	6.2	20.7	4.4	26.1
Mokraćna bešika (C67) <i>Bladder</i>	9.5	0.1	0.0	0.0	0.7	0.0	0.0	17.0	15.7	0.0	0.0	4.0	10.9	0.0	0.5	0.9	0.0	2.1	8.7
Leukemije (C91-C95) <i>Leukaemias</i>	8.8	10.9	13.4	8.5	9.2	13.9	8.8	14.7	10.2	4.6	0.0	0.0	9.4	13.7	6.4	0.0	2.7	6.6	13.0
Jetra (C22) <i>Liver</i>	5.6	1.7	6.7	5.2	13.8	3.7	2.0	11.5	4.1	0.9	10.4	5.9	9.4	10.7	15.4	0.0	7.2	0.0	10.9
Druge lokalizacije <i>Other sites</i>	142.2	180.1	193.8	104.3	147.4	152.0	150.8	126.4	222.9	151.8	122.3	115.3	129.6	178.4	123.2	64.8	92.0	85.6	127.1
Sve lokalizacije (C00-C97) <i>All sites</i>	463.8	530.3	550.3	378.3	434.4	443.8	365.2	482.8	585.2	370.5	383.1	440.0	504.3	528.1	455.8	241.9	360.3	360.7	545.6
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	408.6	463.4	453.0	330.1	369.9	372.5	320.4	422.3	515.7	289.3	349.7	399.7	460.6	476.4	426.6	232.2	331.5	341.1	515.2

Tabela 9. Standardizovane stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2011. godina

Table 9. Standardized cancer incidence rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) <i>Lung and bronchus</i>	75.7	123.9	70.1	64.3	44.6	64.6	37.3	60.3	51.2	36.5	67.8	92.7	56.1	60.5	53.1	44.4	58.6	65.2	43.3
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	30.3	25.8	39.4	40.9	32.7	36.2	25.0	45.2	43.0	24.9	21.7	25.2	35.0	26.2	35.2	20.7	24.8	22.4	28.9
Prostata (C61) <i>Prostate</i>	21.5	7.3	23.1	28.4	26.1	24.8	16.1	31.8	39.6	33.3	19.4	30.9	25.7	36.3	24.3	23.7	29.0	24.0	25.7
Mokraćna bešika (C67) <i>Bladder</i>	16.4	16.6	14.9	15.9	20.0	18.6	10.7	17.3	23.1	18.7	10.9	13.1	14.9	13.6	21.7	7.0	18.2	9.4	22.1
Želudac (C16) <i>Stomach</i>	12.5	11.7	18.2	13.4	15.7	16.2	8.1	12.5	15.1	6.8	9.2	11.8	7.2	10.8	15.5	12.7	15.2	16.9	9.6
Larinks (C32) <i>Larynx</i>	10.9	11.1	8.8	8.6	10.1	10.4	12.1	12.8	13.9	7.4	11.7	14.0	9.5	7.9	10.1	6.3	18.4	9.3	7.9
Pankreas (C25) <i>Pancreas</i>	8.7	11.0	9.8	6.7	4.8	3.4	8.4	7.4	11.6	4.1	10.4	7.1	11.9	6.3	8.4	3.3	9.5	11.6	12.5
Mozak (C71) <i>Brain</i>	10.7	17.4	11.3	2.2	7.7	4.6	11.3	9.7	11.1	1.9	13.1	9.6	5.9	9.0	6.1	5.7	7.7	4.7	17.5
Bubreg (C64) <i>Kidney</i>	7.0	8.0	7.0	6.4	7.3	8.4	7.4	10.5	12.9	3.8	5.1	7.0	3.7	8.7	7.1	0.7	3.2	2.6	6.9
Leukemije (C91-C95) <i>Leukaemias</i>	8.4	11.9	15.1	5.3	8.6	8.2	10.6	9.7	13.7	3.5	0.0	0.9	7.2	2.7	7.5	2.4	7.6	1.9	2.1
Jetra (C22) <i>Liver</i>	5.1	2.9	3.7	11.1	9.9	4.1	5.9	3.3	4.5	0.4	7.9	6.2	2.5	7.1	7.9	0.7	6.3	9.6	8.7
Usna šuplj. i farinks (C00-C10) <i>Mouth and pharynx</i>	5.2	1.5	4.0	8.9	8.3	6.5	11.2	5.4	5.7	4.5	9.1	6.3	7.7	8.4	3.7	3.7	6.8	6.5	7.7
Druge lokalizacije <i>Other sites</i>	89.1	113.8	109.8	59.9	82.2	61.3	78.4	85.1	113.3	80.5	71.1	83.5	68.7	67.8	73.3	90.2	63.8	50.8	90.8
Sve lokalizacije (C00-C97) <i>All sites</i>	301.6	363.1	335.3	272.1	278.0	267.4	242.6	311.2	358.7	226.2	257.5	308.4	256.0	265.3	273.8	221.4	269.1	235.0	283.7
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	272.3	328.0	290.3	242.8	246.9	230.8	217.0	273.0	322.9	182.9	239.2	276.8	242.6	234.8	258.0	213.0	248.2	223.7	264.4

Tabela 10. Standardizovane stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2011. godina

Table 10. Standardized cancer incidence rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	69.7	88.5	56.8	54.9	72.5	59.1	38.6	58.9	76.0	61.5	49.1	70.2	81.8	79.3	62.8	42.5	49.1	66.3	100.2
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	18.2	17.2	31.0	18.2	20.1	19.0	14.9	25.5	21.5	13.0	15.9	28.0	22.3	8.6	18.4	8.4	12.0	16.5	28.9
Pluća i bronh (C34) <i>Lung and bronchus</i>	18.9	25.3	17.2	20.4	9.1	17.8	11.9	16.0	20.2	8.2	19.6	24.8	15.6	19.0	15.3	10.8	16.9	19.4	9.5
Grlić materice (C53) <i>Cervix uteri</i>	22.1	21.9	18.0	14.3	22.5	28.7	16.3	18.4	30.0	15.2	18.6	20.9	12.3	24.0	26.8	39.4	17.8	20.3	20.2
Materica (C54) <i>Corpus uteri</i>	14.0	16.4	8.2	9.3	16.9	9.9	13.1	15.7	10.8	8.5	12.4	10.0	11.4	12.0	16.1	10.7	23.2	13.1	12.4
Mozak (C71) <i>Brain</i>	9.5	14.6	7.7	5.0	6.2	4.9	7.1	9.9	11.6	0.0	7.3	17.1	6.9	6.0	7.6	1.2	3.7	7.9	23.2
Želudac (C16) <i>Stomach</i>	5.7	5.5	6.8	11.4	7.2	0.0	4.9	4.2	5.0	3.0	5.1	6.0	4.6	4.4	5.3	3.4	8.4	7.2	2.5
Pankreas (C25) <i>Pancreas</i>	5.1	6.5	4.8	4.8	5.7	1.8	1.9	3.7	6.0	4.7	8.0	3.6	8.0	1.2	6.5	1.0	4.0	1.3	8.1
Ovarijum (C56) <i>Ovary</i>	6.2	0.0	13.5	6.7	11.0	9.4	7.7	10.9	11.1	5.9	6.2	5.2	9.7	14.8	11.1	4.5	11.0	2.9	12.4
Mokraćna bešika (C67) <i>Bladder</i>	4.7	0.0	0.0	0.0	0.4	0.0	0.0	9.7	11.6	0.0	0.0	4.1	7.4	0.0	0.1	1.0	0.0	0.5	9.6
Leukemije (C91-C95) <i>Leukaemias</i>	5.8	7.7	6.4	4.7	8.0	6.1	6.2	13.0	6.5	1.6	0.0	0.0	9.5	5.3	4.4	0.0	1.4	3.1	5.9
Jetra (C22) <i>Liver</i>	2.3	0.8	2.7	2.5	7.6	1.2	0.7	3.4	1.7	0.2	3.6	2.5	3.6	4.2	5.5	0.0	3.0	0.0	6.8
Druge lokalizacije <i>Other sites</i>	73.3	93.6	93.5	51.0	80.8	70.8	78.3	52.6	122.5	70.9	60.1	59.6	49.6	86.2	56.0	49.7	55.6	46.0	72.3
Sve lokalizacije (C00-C97) <i>All sites</i>	255.5	298.0	266.8	203.3	267.8	228.8	201.7	241.9	334.5	192.7	205.8	251.9	242.6	264.9	235.9	172.5	206.0	204.5	312.3
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	230.8	267.0	224.6	182.1	235.8	198.5	181.7	217.3	301.3	162.5	190.6	231.0	230.1	244.8	224.9	166.5	190.6	198.1	298.1

Tabela 11. Broj umrlih slučajeva od raka prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2011. godina

Table 11. Number of death cancer cases by leading primary sites, males, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Bраниčevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh (C34) <i>Lung and bronchus</i>	2490	794	93	149	96	105	132	121	105	120	85	130	57	74	155	65	120	48	41
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	994	308	54	67	36	38	53	44	57	48	33	30	34	20	81	24	33	17	17
Prostata (C61) <i>Prostate</i>	839	259	29	53	41	54	59	41	25	32	30	24	26	30	50	27	29	13	17
Želudac (C16) <i>Stomach</i>	533	139	23	43	33	25	28	19	24	18	16	22	6	10	51	22	28	17	9
Pankreas (C25) <i>Pancreas</i>	449	148	17	23	15	21	25	14	23	21	18	10	11	11	35	12	17	9	19
Mokraćna bešika (C67) <i>Bladder</i>	348	124	12	14	18	17	16	15	18	15	17	9	4	5	27	12	14	5	6
Jetra (C22) <i>Liver</i>	324	91	13	11	24	12	21	15	6	14	18	6	6	7	34	14	15	8	9
Larinks (C32) <i>Larynx</i>	279	68	10	27	10	8	13	16	14	12	14	12	9	12	15	9	24	3	3
Mozak (C71) <i>Brain</i>	257	86	8	11	15	15	17	11	14	9	11	7	4	4	13	12	11	2	7
Leukemije (C91-C95) <i>Leukaemias</i>	230	69	4	17	14	9	11	17	12	7	7	8	7	2	16	8	17	3	2
Ostale lokalizacije <i>Other sites</i>	1849	599	70	106	96	67	102	111	103	69	69	69	53	26	158	33	60	19	39
Sve lokalizacije (C00-C97) <i>All sites</i>	8592	2685	333	521	398	371	477	424	401	365	318	327	217	201	635	238	368	144	169
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	8527	2670	332	516	397	367	475	422	399	362	314	324	214	200	627	235	363	144	166

Tabela 12. Broj umrlih slučajeva od raka prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2011. godina

Table 12. Number of death cancer cases by leading primary sites, females, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Bраниčevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	1171	463	34	53	57	53	50	52	41	51	32	43	27	30	80	25	45	16	19
Pluća i bronh (C34) <i>Lung and bronchus</i>	893	334	33	49	36	35	47	49	38	43	29	36	16	19	46	26	27	18	12
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	718	271	34	43	25	15	33	45	39	31	20	32	24	14	46	14	17	7	8
Pankreas (C25) <i>Pancreas</i>	349	127	10	15	17	24	15	15	15	22	15	8	7	5	26	10	10	1	7
Grlić materice (C53) <i>Cervix uteri</i>	347	96	12	23	16	24	8	11	15	28	21	14	10	10	18	14	11	5	11
Ovarijum (C56) <i>Ovary</i>	288	97	8	13	11	16	24	23	12	10	9	8	8	10	16	6	9	1	7
Želudac (C16) <i>Stomach</i>	276	72	9	20	21	11	11	11	11	13	7	10	7	5	24	13	20	4	7
Mozak (C71) <i>Brain</i>	239	85	5	10	9	12	16	9	13	14	3	9	4	6	20	10	3	5	6
Jetra (C22) <i>Liver</i>	209	55	8	6	19	14	3	16	4	8	12	5	7	7	20	5	9	6	5
Leukemije (C91-C95) <i>Leukaemias</i>	170	52	7	14	14	6	9	9	6	4	7	8	5	5	9	4	2	3	6
Ostale lokalizacije <i>Other sites</i>	1672	580	57	69	85	55	102	80	88	64	68	61	37	38	131	43	66	15	35
Sve lokalizacije (C00-C97) <i>All sites</i>	6332	2232	217	315	310	265	318	320	282	288	223	234	152	149	436	170	219	81	123
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	6278	2220	215	315	308	260	316	314	280	285	219	232	149	146	433	168	218	80	121

Tabela 13. Stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2011. godina

Table 13. Cancer mortality rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh (C34) <i>Lung and bronchus</i>	96.4	102.3	106.6	98.5	64.9	100.6	91.4	103.0	75.0	116.8	95.1	131.5	97.0	117.4	84.9	57.1	107.7	102.8	86.6
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	38.5	39.7	61.9	44.3	24.3	36.4	36.7	37.5	40.7	46.7	36.9	30.3	57.9	31.7	44.4	21.1	29.6	36.4	35.9
Prostata (C61) <i>Prostate</i>	32.5	33.4	33.2	35.0	27.7	51.7	40.8	34.9	17.9	31.1	33.6	24.3	44.3	47.6	27.4	23.7	26.0	27.8	35.9
Želudac (C16) <i>Stomach</i>	20.6	17.9	26.4	28.4	22.3	23.9	19.4	16.2	17.1	17.5	17.9	22.3	10.2	15.9	27.9	19.3	25.1	36.4	19.0
Pankreas (C25) <i>Pancreas</i>	17.4	19.1	19.5	15.2	10.1	20.1	17.3	11.9	16.4	20.4	20.1	10.1	18.7	17.4	19.2	10.5	15.3	19.3	40.1
Mokraćna bešika (C67) <i>Bladder</i>	13.5	16.0	13.8	9.3	12.2	16.3	11.1	12.8	12.9	14.6	19.0	9.1	6.8	7.9	14.8	10.5	12.6	10.7	12.7
Jetra (C22) <i>Liver</i>	12.5	11.7	14.9	7.3	16.2	11.5	14.5	12.8	4.3	13.6	20.1	6.1	10.2	11.1	18.6	12.3	13.5	17.1	19.0
Larinks (C32) <i>Larynx</i>	10.8	8.8	11.5	17.8	6.8	7.7	9.0	13.6	10.0	11.7	15.7	12.1	15.3	19.0	8.2	7.9	21.5	6.4	6.3
Mozak (C71) <i>Brain</i>	9.9	11.1	9.2	7.3	10.1	14.4	11.8	9.4	10.0	8.8	12.3	7.1	6.8	6.3	7.1	10.5	9.9	4.3	14.8
Leukemije (C91-C95) <i>Leukaemias</i>	8.9	8.9	4.6	11.2	9.5	8.6	7.6	14.5	8.6	6.8	7.8	8.1	11.9	3.2	8.8	7.0	15.3	6.4	4.2
Ostale lokalizacije <i>Other sites</i>	71.6	77.2	80.2	70.1	64.9	64.2	70.6	94.5	73.5	67.2	77.2	69.8	90.2	41.2	86.6	29.0	53.9	40.7	82.4
Sve lokalizacije (C00-C97) <i>All sites</i>	332.6	345.9	381.6	344.4	269.1	355.4	330.1	360.9	286.3	355.3	355.8	330.8	369.4	318.8	347.9	209.1	330.4	308.3	357.0
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	330.0	344.0	380.5	341.1	268.4	351.6	328.7	359.2	284.9	352.4	351.3	327.7	364.3	317.3	343.5	206.5	325.9	308.3	350.7

Tabela 14. Stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2011. godina

Table 14. Cancer mortality rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	42.9	53.1	38.0	53.0	37.5	49.1	33.9	42.6	27.9	46.5	33.4	42.2	43.5	45.7	42.4	22.2	40.5	35.0	41.3
Pluća i bronh (C34) <i>Lung and bronchus</i>	32.7	38.3	36.9	31.9	23.7	32.4	31.9	40.1	25.9	39.2	30.3	35.4	25.8	28.9	24.4	23.0	24.3	39.4	26.1
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	26.3	31.1	38.0	28.0	16.5	13.9	22.4	36.8	26.6	28.3	20.9	31.4	38.7	21.3	24.4	12.4	15.3	15.3	17.4
Pankreas (C25) <i>Pancreas</i>	12.8	14.6	11.2	9.8	11.2	22.2	10.2	12.3	10.2	20.1	15.7	7.9	11.3	7.6	13.8	8.9	9.0	2.2	15.2
Grič materice (C53) <i>Cervix uteri</i>	12.7	11.0	13.4	15.0	10.5	22.2	5.4	9.0	10.2	25.6	21.9	13.8	16.1	15.2	9.6	12.4	9.9	10.9	23.9
Ovarijum (C56) <i>Ovary</i>	10.6	11.1	8.9	8.5	7.2	14.8	16.3	18.8	8.2	9.1	9.4	7.9	12.9	15.2	8.5	5.3	8.1	2.2	15.2
Želudac (C16) <i>Stomach</i>	10.1	8.3	10.1	13.0	13.8	10.2	7.5	9.0	7.5	11.9	7.3	9.8	11.3	7.6	12.7	11.5	18.0	8.7	15.2
Mozak (C71) <i>Brain</i>	8.8	9.8	5.6	6.5	5.9	11.1	10.9	7.4	8.9	12.8	3.1	8.8	6.5	9.1	10.6	8.9	2.7	10.9	13.0
Jetra (C22) <i>Liver</i>	7.7	6.3	8.9	3.9	12.5	13.0	2.0	13.1	2.7	7.3	12.5	4.9	11.3	10.7	10.6	4.4	8.1	13.1	10.9
Leukemije (C91-C95) <i>Leukaemias</i>	6.2	6.0	7.8	9.1	9.2	5.6	6.1	7.4	4.1	3.7	7.3	7.9	8.1	7.6	4.8	3.5	1.8	6.6	13.0
Ostale lokalizacije <i>Other sites</i>	61.3	66.6	63.7	26.4	55.9	51.0	69.2	65.5	60.0	58.4	71.0	59.9	59.7	57.8	69.5	38.1	59.4	32.8	76.1
Sve lokalizacije (C00-C97) <i>All sites</i>	232.0	256.2	242.7	205.1	204.0	245.5	215.9	261.9	192.1	262.8	232.8	229.8	245.1	226.8	231.3	150.7	197.3	177.1	267.4
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	230.0	254.8	240.5	205.1	202.7	240.9	214.5	257.0	190.8	260.1	228.6	227.9	240.3	222.2	229.7	149.8	196.4	174.9	263.0

Tabela 15. Standardizovane stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci centralna Srbija, 2011. godina

Table 15. Standardized cancer mortality rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh (C34) <i>Lung and bronchus</i>	51.7	57.2	54.9	52.4	40.3	49.4	48.7	48.8	39.7	57.9	51.5	72.6	42.5	61.2	42.1	39.0	59.0	52.6	41.0
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	18.6	20.3	28.2	21.2	15.3	16.7	17.1	17.3	21.0	21.4	17.1	14.1	19.3	14.0	19.0	13.1	14.0	16.3	12.5
Prostata (C61) <i>Prostate</i>	13.2	9.8	11.1	16.2	13.8	19.4	16.3	13.0	7.9	11.8	11.5	10.4	14.6	16.7	11.3	13.2	10.0	9.7	10.1
Želudac (C16) <i>Stomach</i>	10.4	9.5	14.0	14.4	12.9	11.1	9.5	7.5	9.3	7.9	8.4	10.9	3.2	7.1	13.3	12.6	11.7	18.8	8.0
Pankreas (C25) <i>Pancreas</i>	8.9	10.2	9.5	8.0	5.4	8.0	8.8	5.8	9.3	10.6	10.4	4.6	6.9	8.2	9.2	7.0	7.9	10.3	19.1
Mokraćna bešika (C67) <i>Bladder</i>	6.0	7.3	6.2	4.9	7.1	7.0	4.9	5.1	4.7	6.1	8.2	5.3	2.2	3.7	6.3	6.1	5.8	4.7	4.0
Jetra (C22) <i>Liver</i>	6.0	6.1	6.5	3.6	9.3	4.8	6.7	5.4	1.9	5.9	7.8	3.0	2.7	4.8	8.9	8.0	6.0	9.6	7.8
Larinks (C32) <i>Larynx</i>	5.9	4.6	5.8	9.8	4.5	4.0	4.7	6.7	5.1	6.9	9.5	6.2	8.0	9.9	4.1	5.4	11.2	3.8	4.0
Mozak (C71) <i>Brain</i>	5.9	6.5	8.9	4.5	6.5	7.5	6.7	5.0	4.8	5.6	7.3	6.0	5.1	2.7	3.7	8.1	5.1	2.6	7.1
Leukemije (C91-C95) <i>Leukaemias</i>	4.8	5.0	2.0	6.0	5.1	3.1	4.5	9.2	4.4	2.9	4.7	3.3	5.3	1.5	4.5	4.7	8.7	3.4	0.9
Ostale lokalizacije <i>Other sites</i>	38.9	41.7	39.2	37.5	42.3	30.2	38.7	50.8	39.9	35.5	40.3	35.1	42.9	22.1	43.4	20.4	29.4	25.4	41.7
Sve lokalizacije (C00-C97) <i>All sites</i>	170.2	179.6	186.2	178.6	162.6	161.0	166.5	174.8	147.9	172.7	176.7	171.5	152.7	151.8	165.7	137.6	169.0	157.3	156.1
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	169.1	178.5	186.0	176.9	162.3	159.5	166.0	174.4	147.3	172.0	175.4	169.9	150.4	150.8	164.4	135.5	166.8	157.3	154.2

Tabela 16. Standardizovane stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2011. godina

Table 16. Standardized cancer mortality rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2011

Primarne lokalizacije (10-MKB) <i>Primary sites (ICD-10)</i>	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	19.9	24.5	14.8	16.4	20.5	20.6	15.9	21.4	11.3	24.0	15.4	20.0	13.8	19.0	20.1	13.5	20.7	17.4	19.2
Pluća i bronh (C34) <i>Lung and bronchus</i>	16.0	18.9	17.8	16.5	13.2	14.9	13.4	18.1	12.6	14.9	13.3	18.2	15.1	12.2	12.3	16.6	12.1	17.6	10.8
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	11.1	13.2	14.9	12.8	8.4	7.3	10.3	14.4	11.4	9.5	9.2	13.1	13.4	8.9	9.8	6.4	6.4	5.6	4.6
Pankreas (C25) <i>Pancreas</i>	5.4	6.3	4.1	3.6	6.0	8.3	4.4	3.3	5.0	8.8	6.8	3.5	3.4	1.7	6.1	4.8	5.3	1.3	5.6
Grič materice (C53) <i>Cervix uteri</i>	6.8	5.8	7.1	8.0	6.9	10.1	3.0	4.5	5.4	12.8	9.8	6.9	8.9	8.4	5.4	8.7	5.9	8.1	14.3
Ovarijum (C56) <i>Ovary</i>	5.0	5.6	3.1	3.9	4.4	7.0	8.4	8.3	3.7	3.1	3.8	2.9	4.8	5.6	3.6	3.7	3.6	2.1	4.7
Želudac (C16) <i>Stomach</i>	4.4	3.7	2.1	5.5	8.1	5.4	4.1	3.4	4.0	3.8	2.7	4.7	4.0	2.9	4.7	6.9	6.7	4.9	4.9
Mozak (C71) <i>Brain</i>	5.2	5.5	3.3	4.0	4.3	7.5	6.1	5.6	6.3	5.7	1.7	5.5	2.5	5.7	5.5	6.4	0.8	9.1	8.2
Jetra (C22) <i>Liver</i>	3.1	2.7	2.2	1.4	6.8	4.9	0.9	4.0	1.0	1.9	5.4	1.9	4.1	4.5	4.0	2.6	3.3	6.4	4.5
Leukemije (C91-C95) <i>Leukaemias</i>	3.0	2.6	2.9	5.3	6.2	2.3	3.9	3.2	2.5	1.2	4.5	3.8	2.2	2.6	2.0	1.9	0.6	2.5	4.1
Ostale lokalizacije <i>Other sites</i>	26.2	26.2	24.4	19.8	27.2	20.0	30.9	24.2	28.7	22.5	26.6	29.2	23.1	21.5	29.9	23.0	26.4	13.2	26.2
Sve lokalizacije (C00-C97) <i>All sites</i>	106.1	117.8	96.8	97.3	112.0	108.5	101.3	110.6	92.0	108.1	99.2	109.6	95.2	93.2	103.4	94.6	91.7	88.3	107.3
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	105.4	117.0	96.2	97.3	111.6	107.0	101.0	108.7	91.4	107.6	98.5	109.2	94.5	92.3	103.1	94.3	91.5	87.6	105.8

Tabela 17. Ukupan broj novoobolelih i broj novoobolelih od raka sa procentom registrovanih samo na osnovu prijave smrti, prema primarnoj lokalizaciji i polu, centralna Srbija, 2011. godina

Table 17. Total number of new cancer cases and number and percentage of cases registered from death certificates only, by primary site and sex, Central Serbia, 2011

MKB-10 (ICD-10) Sifra (Code) Ukupno (All)	Primarna lokalizacija site	POL SEX M (Male) Z (Female)	Ukupno (All) 14051 12658	Broj registrovanih samo na osnovu prijave smrti Number of cases registered from death certificates only		%
				743	536	
C00	Usna <i>Lip</i>	M Z	40 17	2 0	5.0% 0.0%	
C01	Jezik, koren <i>Base of tongue</i>	M Z	18 2	0 0	0.0% 0.0%	
C02	Jezik, drugi delovi <i>Tongue, other & unspecified parts</i>	M Z	34 10	0 0	0.0% 0.0%	
C03	Desni <i>Gum</i>	M Z	4 1	0 0	0.0% 0.0%	
C04	Pod usta <i>Floor of mouth</i>	M Z	29 11	1 0	3.4% 0.0%	
C05	Nepce <i>Palate</i>	M Z	10 9	1 0	10.0% 0.0%	
C06	Usta, drugi delovi <i>Mouth, other & unspecified parts</i>	M Z	13 15	0 0	0.0% 0.0%	
C07	Parotidna žlezda <i>Parotid gland</i>	M Z	17 9	1 0	5.9% 0.0%	
C08	Pljučna žlezda <i>Other & unspec. major salivary gl.</i>	M Z	6 7	0 0	0.0% 0.0%	
C09	Krajnik <i>Tonsil</i>	M Z	23 5	0 1	0.0% 20.0%	
C10	Orofarings <i>Oropharynx</i>	M Z	35 5	0 0	0.0% 0.0%	
C11	Nasofarings <i>Nasopharynx</i>	M Z	33 11	2 0	6.1% 0.0%	
C12	Piriformni sinus <i>Pyiform sinus</i>	M Z	3 0	0 0	0.0% 0.0%	
C13	Hipofarings <i>Hypopharynx</i>	M Z	65 19	1 1	1.5% 5.3%	
C14	Usne, usta, zdrelo, drugi delovi <i>Other and ill def. sites in the lip, oral cavity & pharynx</i>	M Z	10 4	0 0	0.0% 0.0%	
C15	Jednjak <i>Oesophagus</i>	M Z	186 42	7 3	3.8% 7.1%	
C16	Želudac <i>Stomach</i>	M Z	615 336	37 63	6.0% 18.8%	
C17	Tanko crevo <i>Small intestine</i>	M Z	32 33	0 1	0.0% 3.0%	
C18	Debelo crevo <i>Colon</i>	M Z	896 685	58 16	6.5% 2.3%	
C19	Rektosigmoidni prelaz <i>Rectosigmoid junction</i>	M Z	74 49	10 3	13.5% 6.1%	
C20	Rektum <i>Rectum</i>	M Z	532 310	29 20	5.5% 6.5%	
C21	Anus i analni kanal <i>Anus & anal canal</i>	M Z	21 6	0 0	0.0% 0.0%	
C22	Jetra, žučni kanali <i>Liver & intrahepatic bile ducts</i>	M Z	260 154	39 45	15.0% 29.2%	
C23	Žučna kesa <i>Gallbladder</i>	M Z	29 64	3 4	10.3% 6.3%	
C24	Žučni kanali, drugi delovi <i>Biliary tract, other & unspec. parts</i>	M Z	47 32	2 1	4.3% 3.1%	
C25	Pankreas <i>Pancreas</i>	M Z	420 317	32 29	7.6% 9.1%	
C26	Organi za varenje, nedovoljno određene lokalizacije <i>Other & ill-defined digestive organs</i>	M Z	21 35	2 1	9.5% 2.9%	
C30	Nosna šupljina i srednje uvo <i>Nasal cavity & middle ear</i>	M Z	13 14	0 1	0.0% 7.1%	
C31	Nosni sinusi <i>Accessory sinuses</i>	M Z	7 12	1 0	14.3% 0.0%	
C32	Larings <i>Larynx</i>	M Z	488 85	8 2	1.6% 2.4%	
C33	Traheja <i>Trachea</i>	M Z	2 1	0 0	0.0% 0.0%	
C34	Bronh i pluća <i>Bronchus & lung</i>	M Z	3621 1005	321 121	8.9% 12.0%	
C37	Timus <i>Thymus</i>	M Z	1 2	0 0	0.0% 0.0%	
C38	Srce, mediastinum, pleura <i>Heart, mediastinum & pleura</i>	M Z	35 26	2 1	5.7% 3.8%	
C39	Toraks, druge lokalizacije <i>Other & ill-def. in the res.sys.</i>	M Z	2 2	0 0	0.0% 0.0%	
C40	Kosti i zglobne hrskavice udova <i>Bone & articular cartilage of limbs</i>	M Z	46 38	0 0	0.0% 0.0%	
C41	Kosti i zglobne hrskavice, druge lokalizacije <i>Bone & articular cartilage of other</i>	M Z	36 25	4 5	11.1% 20.0%	
C43	Koža, maligni melanom <i>Malignant melanoma of skin</i>	M Z	266 264	4 3	1.5% 1.1%	
C44	Koža, drugi maligni tumori <i>Skin, other malignomas</i>	M Z	1593 1506	10 14	0.6% 0.9%	
C45	Mezoteliom <i>Mesothelioma</i>	M Z	7 4	0 0	0.0% 0.0%	
C46	Kaposijev sarkom <i>Kaposi's sarcoma</i>	M Z	3 2	0 0	0.0% 0.0%	
C47	Periferni nervi i autonomni nervni sistem <i>Peripheral nerves & auton. nerv. sys.</i>	M Z	12 6	0 0	0.0% 0.0%	
C48	Peritoneum i retroperitoneum <i>Retroperitoneum & peritoneum</i>	M Z	25 38	4 4	16.0% 10.5%	
C49	Vezivna i meka tkiva, drugi <i>Other connective and soft tissue</i>	M Z	84 75	1 1	1.2% 1.3%	
C50	Dojka <i>Breast</i>	M Z	59 3293	1 118	1.7% 3.6%	

Tabela 17.1 Ukupan broj novoobolelih i broj novoobolelih od raka sa procentom registrovanih samo na osnovu prijave smrti, prema primarnoj lokalizaciji i polu, centralna Srbija, 2011. godina (nastavak)

Table 17.1 Total number of new cancer cases and number and percentage of cases registered from death certificates only, by primary site and sex, Central Serbia, 2011 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija site	POL SEX M (Male) Ž (Female)	Ukupno (All) 14051 12658	Broj registrovanih samo na osnovu prijave smrti Number of cases registered from death certificates only		%
				743	536	
C51	Vulva <i>Vulva</i>	Ž	90	4		4.4%
C52	Vagina <i>Vagina</i>	Ž	22	1		4.5%
C53	Grlić materice <i>Cervix uteri</i>	Ž	882	10		1.1%
C54	Materica, telo <i>Corpus uteri</i>	Ž	695	4		0.6%
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	14	2		14.3%
C56	Jajnik <i>Ovary</i>	Ž	302	12		4.0%
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other & unspec. parts of fem. gen.org.</i>	Ž	22	0		0.0%
C58	Placenta <i>Placenta</i>	Ž	1	0		0.0%
C60	Penis <i>Penis</i>	M	30	1		3.3%
C61	Prostata <i>Prostate</i>	M	1196	47		3.9%
C62	Testis <i>Testis</i>	M	120	4		3.3%
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other & unspec. male genital organs</i>	M	4	0		0.0%
C64	Bubreg <i>Kidney, except renal pelvis</i>	M Ž	327 178	8 9		2.4% 5.1%
C65	Bubrežna karlica <i>Renal pelvis</i>	M Ž	14 17	0 0		0.0% 0.0%
C66	Ureter <i>Ureter</i>	M Ž	14 12	1 0		7.1% 0.0%
C67	Mokraćna bešika <i>Bladder</i>	M Ž	811 258	19 5		2.3% 1.9%
C68	Urinarni organi, drugi neoznačeni organi <i>Other & unspecified urinary organs</i>	M Ž	3 4	0 0		0.0% 0.0%
C69	Oko, pripojl oka <i>Eye and adnexa</i>	M Ž	52 37	3 0		5.8% 0.0%
C70	Moždanice <i>Meninges</i>	M Ž	9 15	0 0		0.0% 0.0%
C71	Mozak <i>Brain</i>	M Ž	387 337	19 20		4.9% 5.9%
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. & oth. parts of CNS</i>	M Ž	8 7	2 1		25.0% 14.3%
C73	Štitasta žlezda <i>Thyroid gland</i>	M Ž	54 142	0 3		0.0% 2.1%
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M Ž	15 19	1 1		6.7% 5.3%
C75	Endokrine žlezde, druge <i>Other endocrine glands & related structures</i>	M Ž	11 5	0 0		0.0% 0.0%
C76	Ostale lokalizacije <i>Other & ill defined sites</i>	M Ž	56 84	8 9		14.3% 10.7%
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec. mal. neo. of lymph nod. & without of spec. of site</i>	M Ž	346 287	22 16		6.4% 5.6%
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M Ž	89 63	2 0		2.2% 0.0%
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M Ž	38 39	1 0		2.6% 0.0%
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M Ž	98 82	3 0		3.1% 0.0%
C84	Periferni i kožni limfom T-ćelija <i>Peripheral & cutaneous T-cell lymphomas</i>	M Ž	15 6	0 0		0.0% 0.0%
C85	Ne-Hodgkinovi limfomi, drugi <i>Other & unspecified types of non-Hodgkin's lymphoma</i>	M Ž	125 101	3 3		2.4% 3.0%
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M Ž	9 7	0 0		0.0% 0.0%
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M Ž	119 102	8 5		6.7% 4.9%
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M Ž	161 119	4 5		2.5% 4.2%
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M Ž	130 98	3 1		2.3% 1.0%
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M Ž	1 1	0 0		0.0% 0.0%
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M Ž	5 2	1 0		20.0% 0.0%
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M Ž	25 19	8 4		32.0% 21.1%
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth. & unspec. mal. neo. of lymph., haematopoietic & related tissue</i>	M Ž	6 3	0 0		0.0% 0.0%
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M Ž	12458 11152	744 589		6.0% 5.3%

Tabela 18. Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2011. godina

Table 18. Number of new cancer cases by primary site (ICD-10), age and sex, Central Serbia, 2011

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	%
		M (Male) Ž (Female)	14051 12658	32 30	15 23	42 27	60 39	68 47	91 118	137 205	191 338	293 555	464 804	988 1093	1891 1649	2219 1856	1815 1385	2210 1711	3535 2778	100.0%
C00	Usna Lip	M Ž	40 17	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	6 4	4 1	11 3	6 8	0.3%
C01	Jezik, koren Base of tongue	M Ž	18 2	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	3 0	1 0	6 1	4 0	2 1	0 0	2 0	0.1%
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	34 10	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	2 0	9 2	5 0	4 3	4 0	6 2	6 2	0.2%
C03	Desni Gum	M Ž	4 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	2 0	1 0	0 1	0 0	0.0%
C04	Pod usta Floor of mouth	M Ž	29 11	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	3 0	3 0	1 0	9 0	6 1	2 3	1 1	2 6	0.2%
C05	Nepce Palate	M Ž	10 9	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 1	3 1	1 0	1 3	1 2	2 0	2 1	0.1%
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	13 15	0 0	0 0	0 0	0 0	0 1	0 1	0 2	0 0	0 2	1 2	1 2	1 2	2 0	1 3	4 0	3 4	0.1%
C07	Parotidna žlezda Parotid gland	M Ž	17 9	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	0 1	3 2	6 3	4 0	2 0	4 2	0.1%
C08	Pljučna žlezda Other & unspec. major salivary gl.	M Ž	6 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 2	1 1	3 0	1 1	0 1	2 2	1 0	0.0%
C09	Krajnik Tonsil	M Ž	23 5	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 1	5 0	6 0	3 1	5 1	1 1	1 0	0.2%
C10	Orofarings Oropharynx	M Ž	35 5	0 0	0 0	0 0	0 0	0 0	0 0	0 0	4 0	1 0	4 0	7 0	9 2	3 0	3 1	3 2	3 2	0.2%
C11	Nasofarings Nasopharynx	M Ž	33 11	0 0	0 0	1 0	1 0	1 0	3 0	3 0	3 0	5 0	5 3	7 2	5 4	1 1	1 0	1 0	0 0	0.2%
C12	Piriformni sinus Pyriform sinus	M Ž	3 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0.0%
C13	Hipofarings Hypopharynx	M Ž	65 19	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 0	3 0	6 3	7 1	21 5	13 3	8 2	4 1	2 3	0.5%
C14	Usne, usta, ždrelo, drugi delovi Other and ill def. sites in the lip, oral cavity & pharynx	M Ž	10 4	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	3 2	1 1	1 1	2 1	2 0	0 2	0.1%
C15	Jednjak Oesophagus	M Ž	186 42	0 0	0 0	0 0	1 1	0 1	0 0	0 0	4 0	6 0	19 3	40 5	35 5	25 3	26 12	31 12	1.3%	
C16	Želudac Stomach	M Ž	615 336	0 0	0 0	0 0	1 1	6 2	8 2	8 4	9 10	25 18	38 25	74 18	94 36	79 45	105 29	105 46	175 123	4.4%
C17	Tanko crevo Small intestine	M Ž	32 33	0 0	0 0	0 1	0 1	0 0	0 0	1 0	1 0	3 1	8 7	7 4	0 2	8 8	3 2	7 5	7 5	0.2%
C18	Debelo crevo Colon	M Ž	896 685	0 0	0 0	0 0	3 0	6 4	10 11	18 19	22 42	42 71	106 101	137 90	137 118	141 206	153 118	252 206	6.4%	
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	74 49	0 0	0 0	0 0	0 0	1 1	0 2	0 0	2 1	3 3	7 9	15 9	13 6	17 8	14 15	0.5%		
C20	Rektum Rectum	M Ž	532 310	0 0	0 0	0 0	1 0	2 3	3 4	3 5	8 8	13 24	40 35	67 72	67 50	110 50	156 85	3.8%		
C21	Anus i analni kanal Anus & anal canal	M Ž	21 6	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	3 0	4 0	2 0	2 1	2 1	2 1	6 0	0.1%	
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	260 154	0 0	0 0	0 0	0 0	1 1	1 1	2 1	4 3	15 11	31 16	36 16	34 16	55 27	78 63	1.9%		
C23	Žučna kesica Gallbladder	M Ž	29 64	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 6	3 10	3 10	7 13	14 24	0.2%		
C24	Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	47 32	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	6 0	4 3	8 4	8 9	12 10	9 10	0.3%		
C25	Pankreas Pancreas	M Ž	420 317	0 0	0 0	1 1	0 0	1 1	4 3	12 8	14 3	30 17	46 28	67 39	57 47	81 50	107 120	3.0%		
C26	Organi za varenje, nedovoljno određene lokalizacije Other & ill-defined digestive organs	M Ž	21 35	0 0	0 0	0 0	0 0	1 0	1 1	1 3	1 1	2 1	2 5	5 8	4 4	5 10	4 5	0.1%		
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	13 14	0 0	0 0	0 0	0 0	0 0	1 0	0 3	0 0	0 1	1 0	2 1	2 1	1 3	5 5	0.1%		
C31	Nosni sinusi Accessory sinuses	M Ž	7 12	0 0	0 1	0 2	0 0	0 1	0 0	0 0	0 0	3 0	1 0	2 0	0 2	0 2	1 3	0.0%		
C32	Larings Larynx	M Ž	488 85	0 0	0 0	0 0	0 1	0 1	2 1	8 6	26 15	53 9	103 117	132 62	56 13	60 12	35 10	3.5%		
C33	Traheja Trachea	M Ž	2 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	0 0	0.0%		
C34	Bronh i pluća Bronchus & lung	M Ž	3621 1005	0 0	0 0	0 0	6 1	7 4	9 11	24 23	52 46	111 100	286 185	627 209	672 98	494 140	520 188	813 188	25.8%	
C37	Timus Thymus	M Ž	1 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 0	0 0	0 0	0.0%		
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	35 26	0 0	0 0	0 0	1 1	0 0	1 0	0 2	3 3	4 1	3 1	6 1	5 2	6 3	10 7	0.2%		
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys.	M Ž	2 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	2 0	0 0	0 0	0 0	0.0%		
C40	Kosti i zglobne hrskavice udova Bone & articular cartilage of limbs	M Ž	46 38	0 0	3 4	6 1	8 5	2 1	2 0	5 1	2 0	2 3	4 3	2 6	2 2	3 1	1 1	6 8	0.3%	
C41	Kosti i zglobne hrskavice, druge lokalizacije Bone & articular cartilage of other	M Ž	36 25	1 0	0 1	2 1	5 0	2 1	0 0	4 2	1 0	2 4	1 2	5 1	6 2	3 2	2 5	2 2	0.3%	
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	266 264	0 0	0 0	0 1	7 5	10 4	9 13	16 14	9 17	16 23	20 23	35 31	38 40	25 24	34 28	52 41	1.9%	
C44	Koža, drugi maligni tumori Skin, other malignomas	M Ž	1593 1506	0 1	2 1	0 3	4 1	14 8	7 7	21 28	29 47	35 74	80 125	147 192	212 168	205 265	263 557	580 119.9%	11.3%	
C45	Mezoteliom Mesothelioma	M Ž	7 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	3 0	0 0	2 0	1 2	1 0	0 2	0.0%	
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	3 2	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 1	0 0	0 0	0 0	1 0	1 0	0 0	0 0	0.0%	
C47	Periferni nervi i autonomni nervni sistem Peripheral nerves & auton. nerv. sys.	M Ž	12 6	0 0	0 0	0 1	0 0	0 1	0 0	0 0	0 0	1 0	1 1	1 0	1 0	2 2	3 1	1 0	0.1%	
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	25 38	1 0	0 0	0 0	0 0	0 0	1 1	0 1	1 1	2 1	0 7	3 5	7 6	4 10	4 4	3 0	0.2%	
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	84 75	2 1	0 0	2 5	3 1	5 6	6 3	1 1	5 2	6 13	6 2	8 11	13 16	4 5	5 5	12 6	0.6%	
C50	Dojka Breast	M Ž	59 3293	0 0	0 0	0 0	0 3	0 20	0 51	1 109	1 208	4 208	2 324	9 344	6 491	7 488	7 335	11 378	11 542	0.4%

Tabela 18.1 Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2011. godina (nastavak)

Table 18.1 Number of new cancer cases by primary site (ICD-10), age and sex, Central Serbia, 2011 (continued)

MKB-10 (ICD-10)	Primarna lokalizacija <i>Primary site</i>	POL SEX	Ukupno (All)	U Z R A S T (A g e)																	% 100.0%
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		
Šifra (Code)	<i>Primary site</i>	M (Male)	14051	32	15	42	60	80	109	162	199	301	464	988	1879	2201	1790	2202	3527		
Ukupno (All)		Z (Female)	12658	30	23	27	39	47	118	205	338	555	804	1093	1649	1856	1385	1711	2778		
C51	Vulva <i>Vulva</i>	Ž	90	0	0	0	0	0	0	0	1	4	1	4	5	16	10	19	30	0.7%	
C52	Vagina <i>Vagina</i>	Ž	22	0	0	0	0	0	0	1	1	0	1	2	1	3	3	3	7	0.2%	
C53	Grič materice <i>Cervix uteri</i>	Ž	882	0	0	0	1	3	20	50	72	97	92	119	118	120	61	50	79	7.0%	
C54	Materica, telo <i>Corpus uteri</i>	Ž	695	0	0	0	1	3	7	13	19	40	80	110	129	90	112	91	0	5.5%	
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	14	0	0	0	0	0	0	0	0	1	2	0	4	0	2	5	0.1%		
C56	Jajnik <i>Ovary</i>	Ž	302	0	0	0	1	1	6	5	8	12	23	27	49	44	30	43	53	2.4%	
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other & unspec. parts of fem. gen.org.</i>	Ž	22	0	0	0	0	0	0	0	1	2	0	1	1	3	6	3	5	0.2%	
C58	Placenta <i>Placenta</i>	Ž	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0.0%	
C60	Penis <i>Penis</i>	M	30	0	0	0	0	0	0	0	0	1	4	2	2	5	2	5	9	0.2%	
C61	Prostata <i>Prostate</i>	M	1196	0	0	0	0	0	0	0	0	4	10	20	84	161	169	272	476	8.5%	
C62	Testis <i>Testis</i>	M	120	0	0	3	8	13	22	16	18	20	8	3	5	1	1	1	1	0.9%	
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other & unspec. male genital organs</i>	M	4	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	1	0.0%	
C64	Bubreg <i>Kidney, except renal pelvis</i>	M	327	0	0	1	1	1	3	4	3	9	15	23	44	59	34	54	76	2.3%	
C65	Bubrežna karlica <i>Renal pelvis</i>	Ž	178	1	2	0	0	1	0	1	1	3	10	9	24	23	21	32	50	1.4%	
C66	Ureter <i>Ureter</i>	M	14	0	0	0	0	0	0	0	1	0	0	2	3	2	4	1	1	0.1%	
C67	Mokraćna bešika <i>Bladder</i>	Ž	17	0	0	0	0	0	0	1	1	0	1	1	2	2	1	3	5	0.1%	
C68	Urinarni organi, drugi neoznačeni organi <i>Other & unspecified urinary organs</i>	M	14	0	0	0	0	0	0	0	1	0	0	1	0	4	1	5	2	0.1%	
C69	Oko, pripoji oka <i>Eye and adnexa</i>	Ž	12	0	0	0	0	0	0	0	0	0	1	0	1	1	2	4	3	0.1%	
C70	Moždanice <i>Meninges</i>	M	811	0	0	0	1	1	5	7	8	26	62	108	122	106	136	228	5.8%		
C71	Mozak <i>Brain</i>	Ž	258	0	0	0	0	0	4	2	1	4	9	23	33	49	32	32	69	2.0%	
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. & oth. parts of CNS</i>	M	3	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0.0%	
C73	Štitasta žlezda <i>Thyroid gland</i>	M	52	2	1	0	0	0	0	1	2	1	0	4	8	7	9	5	12	0.4%	
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	Ž	37	3	0	0	0	0	0	2	2	1	1	2	4	9	4	4	5	0.3%	
C75	Endokrine žlezde, druge <i>Other endocrine glands & related structures</i>	M	9	0	0	0	0	0	0	1	0	0	0	3	1	2	0	2	0.1%		
C76	Ostale lokalizacije <i>Other & ill defined sites</i>	Ž	15	0	0	0	0	0	0	1	0	1	1	2	3	1	2	4	0.1%		
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec. mal. neo. of lymph. nod. & without of spec. of site</i>	M	8	0	0	0	0	0	0	0	0	1	0	1	0	1	2	1	1	0.1%	
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	Ž	7	0	0	0	0	0	0	0	0	2	1	1	0	1	0	1	0	0.1%	
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M	54	0	0	1	0	2	3	2	3	8	3	8	6	6	8	3	1	0.4%	
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	Ž	142	0	0	1	1	3	6	12	11	10	13	14	21	13	17	10	10	1.1%	
C84	Periferni i kožni limfom T-ćelija <i>Peripheral & cutaneous T-cell lymphomas</i>	M	15	2	0	0	0	0	0	2	0	0	0	3	4	0	1	0	3	0.1%	
C85	Ne-Hodgkinovi limfomi, drugi <i>Other & unspecified types of non-Hodgkin's lymphoma</i>	Ž	19	1	0	1	1	0	0	0	0	1	1	4	3	2	1	4	0.2%		
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M	11	0	0	3	1	1	0	2	0	0	0	0	2	0	1	1	1	0.1%	
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	Ž	5	0	0	0	0	0	0	0	0	0	1	3	1	0	0	0	0.0%		
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M	56	0	1	1	0	0	1	0	2	2	1	5	8	6	5	9	15	0.4%	
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	Ž	84	4	0	0	0	0	0	0	1	1	4	5	6	6	5	14	38	0.7%	
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M	346	3	0	2	3	1	2	7	8	6	15	42	50	57	48	48	54	2.8%	
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	Ž	287	0	2	2	2	3	4	6	5	8	15	22	37	42	34	38	67	2.3%	
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M	89	3	1	1	5	12	4	5	10	3	3	9	9	4	8	4	8	0.6%	
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth. & unspec. mal. neo. of lymph., haematopoietic & related tissue</i>	Ž	63	0	0	0	6	6	6	3	3	6	4	1	8	4	3	5	8	0.5%	
C99	Sve lokalizacije, bez kože <i>All sites but skin</i>	M	38	0	0	0	1	0	0	2	3	3	4	7	4	5	5	4	3	0.3%	
C00-C96		M	98	0	0	0	3	1	3	4	3	8	4	10	16	15	10	8	13	0.7%	
(C44)		Ž	82	0	0	1	0	1	1	3	1	3	6	4	16	7	9	13	17	0.6%	
		M	15	0	0	2	1	0	1	0	1	0	1	0	3	0	1	1	4	0.1%	
		Ž	6	0	0	0	0	0	0	2	0	0	1	0	0	1	2	0	0	0.0%	
		M	125	0	0	2	1	0	1	3	4	4	9	12	17	20	12	14	26	0.9%	
		Ž	101	0	0	0	1	2	2	1	2	2	8	7	9	12	16	16	23	0.8%	
		M	9	0	0	0	1	0	0	0	0	0	1	1	0	0	2	4	0.1%		
		Ž	7	0	0	0	0	0	0	0	0	0	1	0	2	0	2	2	0.1%		
		M	119	0	0	0	0	0	0	1	0	1	7	13	19	15	20	17	26	0.8%	
		Ž	102	0	0	0	0	0	0	0	0	2	7	10	30	16	19	18	0.8%		
		M	161	4	4	1	6	1	3	2	3	4	7	11	19	14	8	31	43	1.1%	
		Ž	119	7	1	2	2	0	0	3	3	1	7	15	10	11	19	38	0.9%		
		M	130	4	1	3	2	2	0	1	8	9	5	9	12	15	23	16	20	0.9%	
		Ž	98	2	0	1	2	2	4	2	4	4	3	9	14	9	14	19	0.8%		
		M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0%		
		Ž	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0.0%		
		M	5	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0.0%		
		Ž	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0.0%		
		M	25	1	0	0	0	0	0	0	0	2	0	2	1	6	5	8	0.2%		
		Ž	19	3	0	1	0	0	2	0	0	0	2	0	2	2	4	3	0.2%		
		M	6	0	1	0	0	0	0	2	0	1	1	0	0	1	0	0	0	0.0%	
		Ž	3	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0.0%		
		M	12458	37	17	42	62	79	104	145	177	266	429	908	1732	1989	1585	1939	2947	88.7%	
		Ž	11152	29	22	28	37	46	108	198	310	526	757	1019	1524	1664	1217	1446	2221	88.1%	

Tabela 19. Incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2011. godina

Table 19. Cancer incidence rates per 100.000 population by primary site (ICD-10), age and sex, Central Serbia, 2011

Primarna lokalizacija <i>Primary site</i>	POL <i>SEX</i>	Sirovi mort. <i>CR</i>	U Z R A S T (A g e)																	Stand. mort. <i>ASR</i>	
			0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+			
			M (Male)	Ž (Female)	463.8	24.7	10.4	30.8	38.7	40.2	49.0	72.4	104.3	171.9	272.4	544.6	917.4	1290.6	1694.0		1990.6
Usna <i>Lip</i>	M	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.6	2.9	3.5	3.7	9.9	6.3	0.8
	Ž	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.1	0.8	2.1	3.2	0.2	
Jezik, koren <i>Base of tongue</i>	M	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.6	1.8	0.6	2.9	2.3	0.0	1.8	0.0	0.4	
	Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.8	0.0	0.0	0.0	
Jezik, drugi delovi <i>Tongue, other & unspecified parts</i>	M	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	5.0	2.4	2.3	3.7	3.6	3.5	0.8	
	Ž	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	1.0	0.0	1.6	0.0	1.4	0.8	0.2	
Desni <i>Gum</i>	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.2	0.9	0.0	0.0	0.1	
	Ž	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	
Pod usta <i>Floor of mouth</i>	M	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	1.8	1.8	0.6	4.4	3.5	1.9	0.9	1.2	0.7	
	Ž	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	2.3	0.7	2.4	0.1	
Nepce <i>Palate</i>	M	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.5	0.6	0.9	1.8	1.2	0.2	
	Ž	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.6	0.5	0.0	0.5	2.3	1.4	0.0	0.2	
Usta, drugi delovi <i>Mouth, other & unspecified parts</i>	M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.5	1.2	0.9	3.6	1.7	0.3	
	Ž	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.5	1.1	0.0	1.0	0.9	0.0	2.3	0.0	1.6	0.3	
Parotidna žlezda <i>Parotid gland</i>	M	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	1.7	5.6	3.6	1.2	0.4	
	Ž	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.0	1.0	2.3	0.0	0.8	0.2	
Pijuvna žlezda <i>Other & unspec. major salivary gl.</i>	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.5	0.6	0.0	0.0	0.6	0.1	
	Ž	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.5	0.5	0.0	0.8	1.4	0.0	0.2	
Krajnik <i>Tonsil</i>	M	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.8	2.9	1.7	4.7	0.9	0.6	0.6	
	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.5	0.8	0.0	0.4	0.1	
Orofarings <i>Oropharynx</i>	M	1.4	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.3	0.6	2.2	3.4	5.2	2.8	2.7	1.7	0.8		
	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.7	0.8	0.1		
Nasofarings <i>Nasopharynx</i>	M	1.3	0.0	0.0	0.7	0.0	0.6	0.5	1.6	0.0	1.8	2.9	2.8	3.4	2.9	0.9	0.9	0.0	1.0		
	Ž	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.6	0.9	2.1	0.8	0.0	0.0	0.3		
Piriformni sinus <i>Pyriform sinus</i>	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	
	Ž	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Hipofarings <i>Hypopharynx</i>	M	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.8	3.5	3.9	10.2	7.6	7.5	3.6	1.2	1.6		
	Ž	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1.7	0.5	2.3	1.6	1.5	0.7	1.2	0.4		
Usne, usta, ždrelo, drugi delovi <i>Other and ill def. sites in the lip, oral cavity & pharynx</i>	M	0.4	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.0	0.6	0.9	1.8	0.0	0.3	
	Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.0	0.8	0.1		
Jednjak <i>Oesophagus</i>	M	7.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	3.5	10.5	19.4	20.4	23.3	23.4	17.9	4.0		
	Ž	1.5	0.0	0.0	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	1.6	2.3	2.6	2.3	8.4	4.8	0.7		
Želudac <i>Stomach</i>	M	23.8	0.0	0.0	0.0	0.6	0.5	3.2	4.4	5.3	14.7	20.9	35.9	54.7	73.7	94.6	100.8	12.5			
	Ž	12.3	0.0	0.0	0.0	0.6	1.1	1.1	2.2	5.7	11.3	9.4	16.4	23.3	22.5	32.4	48.9	5.7			
Tanko crevo <i>Small intestine</i>	M	1.2	0.0	0.0	0.0	0.6	0.5	0.0	0.5	0.0	1.8	0.6	3.9	4.1	0.0	2.7	4.0	0.7			
	Ž	1.2	0.0	0.0	0.8	0.6	0.0	0.0	0.6	1.7	0.5	3.2	2.1	1.5	5.6	2.0	0.7				
Debelo crevo <i>Colon</i>	M	34.7	0.0	0.0	0.0	1.8	3.2	2.1	5.5	10.6	14.1	23.2	51.4	79.7	131.6	137.8	145.2	18.3			
	Ž	25.1	0.0	0.0	0.0	0.0	0.6	2.1	6.0	10.9	12.4	21.9	32.4	52.2	69.7	83.0	81.9	11.8			
Rektosigmoidni prelaz <i>Rectosigmoid junction</i>	M	2.9	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.2	1.2	1.7	3.4	8.7	12.1	15.3	8.1	1.6			
	Ž	1.8	0.0	0.0	0.0	0.0	0.6	0.0	1.1	0.0	0.6	1.6	4.1	2.1	4.6	5.6	6.0	0.8			
Rektum <i>Rectum</i>	M	20.6	0.0	0.0	0.0	0.0	1.1	1.6	2.2	1.8	4.7	22.0	32.5	41.9	62.5	99.1	89.9	10.4			
	Ž	11.4	0.0	0.0	0.0	0.6	0.0	0.0	2.7	4.6	7.3	12.5	16.0	20.2	38.7	35.2	33.8	5.5			
Anus i analni kanal <i>Anus & anal canal</i>	M	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.7	1.9	1.7	1.9	1.8	3.5	0.4		
	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.8	0.7	0.8	0.1		
Jetra, žučni kanali <i>Liver & intrahepatic bile ducts</i>	M	10.1	0.0	0.0	0.0	0.0	0.5	0.5	1.1	2.3	1.8	8.3	15.0	20.9	31.7	49.5	44.9	5.1			
	Ž	5.6	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.6	1.7	5.7	7.3	7.8	12.4	19.0	25.0	2.3			
Žučna kesa <i>Gallbladder</i>	M	1.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	1.7	2.8	6.3	8.1	0.5			
	Ž	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.7	5.2	7.7	9.1	9.5	0.9		
Žučni kanali, drugi delovi <i>Biliary tract, other & unspec. parts</i>	M	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	1.9	4.7	7.5	10.8	5.2	1.0		
	Ž	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.8	3.1	7.0	0.0	4.0	0.6		
Pankreas <i>Pancreas</i>	M	16.3	0.0	0.0	0.0	0.6	0.0	0.5	2.2	7.0	8.2	16.5	22.3	39.0	53.2	73.0	61.7	8.7			
	Ž	11.6	0.0	0.0	0.0	0.7	0.0	0.6	0.0	1.6	1.7	4.5	8.9	12.8	20.2	36.4	35.2	47.7	5.1		
Organi za varenje, nedovoljno određene lokalizacije <i>Other & ill-defined digestive organs</i>	M	0.8	0.0	0.0	0.0	0.0	0.5	0.0	0.5	0.6	0.6	1.1	0.0	2.9	0.9	3.6	2.9	0.5			
	Ž	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.7	0.6	0.5	0.9	2.6	6.2	2.8	4.0	0.7		
Nosna šupljina i srednje uvo <i>Nasal cavity & middle ear</i>	M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.6	0.5	1.2	1.9	2.9	0.3				
	Ž	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.5	0.0	0.5	0.8	2.1	2.0	0.3		
Nosni sinusi <i>Accessory sinuses</i>	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.5	1.2	0.0	0.6	0.2			
	Ž	0.4	0.0	0.0	0.8	1.4	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	1.4	1.2	0.3		
Larings <i>Larynx</i>	M	18.9	0.0																		

Tabela 19.1 Incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB010), uzrastu i polu, centralna Srbija, 2011. godina (nastavak)

Table 19.1 Cancer incidence rates per 100.000 population by primary site (ICD010), age and sex, Central Serbia, 2011 (continued)

Primarna lokalizacija <i>Primary site</i>	POL <i>SEX</i>	Sirovi mrt. <i>CR</i>	U Z R A S T (A g e)																	Stand. mort. <i>ASR</i>	
			0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+			
			M (Male)	Ž (Female)	M (Male)	Ž (Female)	M (Male)	Ž (Female)	M (Male)	Ž (Female)	M (Male)	Ž (Female)	M (Male)	Ž (Female)	M (Male)	Ž (Female)	M (Male)	Ž (Female)	M (Male)		Ž (Female)
Vulva <i>Vulva</i>	Ž	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0	0.6	1.0	0.5	1.6	2.3	2.1	2.8	0.4
Vagina <i>Vagina</i>	Ž	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0	0.6	1.0	0.5	1.6	2.3	2.1	2.8	0.4	
Grlić materice <i>Cervix uteri</i>	Ž	32.3	0.0	0.0	0.0	0.7	1.9	11.0	26.7	39.0	55.4	51.8	62.0	53.8	62.1	47.3	35.2	31.4	22.0	22.0	
Materica, telo <i>Corpus uteri</i>	Ž	25.5	0.0	0.0	0.0	0.0	0.6	1.7	3.7	7.0	10.9	22.5	41.7	50.1	66.7	69.7	78.8	36.2	14.0	14.0	
Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	0.0	2.1	0.0	1.4	2.0	0.2	0.2	
Jajnik <i>Ovary</i>	Ž	11.1	0.0	0.0	0.0	0.7	0.6	3.3	2.7	4.3	6.9	13.0	14.1	22.3	22.8	23.2	30.3	21.1	6.2	6.2	
Ženski genitalni organi, drugi neoznačeni organi <i>Other & unspec. parts of fem. gen. org.</i>	Ž	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.0	0.5	0.5	1.6	4.6	2.1	2.0	0.4	0.4	
Placenta <i>Placenta</i>	Ž	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Penis <i>Penis</i>	M	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.3	1.1	1.0	2.9	1.9	4.5	5.2	0.6	0.6	
Prostata <i>Prostate</i>	M	46.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	5.9	11.0	40.8	93.6	157.7	245.0	274.3	21.5	21.5	
Testis <i>Testis</i>	M	4.6	0.0	0.0	2.2	5.2	7.7	11.9	8.5	9.8	11.7	4.7	1.7	2.4	0.6	0.9	0.9	0.6	4.6	4.6	
Muški genitalni organi, drugi neoznačeni organi <i>Other & unspec. male genital organs</i>	M	0.2	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0	0.6	0.1	0.1	
Bubreg <i>Kidney, except renal pelvis</i>	Ž	6.5	0.8	1.5	0.0	0.0	0.6	0.0	0.5	0.5	1.7	5.6	4.7	10.9	11.9	16.3	22.5	19.9	3.3	3.3	
Bubrežna karlica <i>Renal pelvis</i>	M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1.1	1.5	1.2	3.7	0.9	0.6	0.3	0.3	
Ureter <i>Ureter</i>	M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.6	0.0	2.3	0.9	4.5	1.2	0.3	0.3	
Mokraćna bešika <i>Bladder</i>	Ž	31.4	0.0	0.0	0.0	0.6	0.6	0.5	2.6	3.8	4.7	15.3	34.2	52.4	71.0	98.9	122.5	131.4	16.4	16.4	
Urinarni organi, drugi neoznačeni organi <i>Other & unspecified urinary organs</i>	Ž	9.5	0.0	0.0	0.0	0.0	0.0	2.2	1.1	0.5	2.3	5.1	12.0	15.0	25.3	24.8	22.5	27.4	4.7	4.7	
Okno, pripoji oka <i>Eye and adnexa</i>	M	2.0	1.5	0.7	0.0	0.0	0.0	0.0	0.5	1.1	0.6	0.0	2.2	3.9	4.1	8.4	4.5	6.9	1.3	1.3	
Moždanice <i>Meninges</i>	Ž	1.4	2.5	0.0	0.0	0.0	0.0	0.0	1.1	1.1	0.6	0.6	1.0	1.8	4.7	3.1	2.8	2.0	1.0	1.0	
Mozak <i>Brain</i>	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.6	0.0	0.0	1.5	0.6	1.9	0.0	1.2	0.2	0.2	
Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. & oth. parts of CNS</i>	Ž	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.6	0.0	1.0	1.4	0.5	1.5	2.8	0.0	0.3	0.3	
Štitasta žlezda <i>Thyroid gland</i>	M	15.0	6.2	2.1	7.3	6.5	3.6	2.7	7.4	6.0	7.0	12.3	19.3	26.7	37.2	42.9	36.9	26.5	10.7	10.7	
Nadbubrežna žlezda <i>Adrenal gland</i>	Ž	12.3	4.9	9.6	7.7	4.8	2.5	5.5	9.1	4.9	9.7	14.1	12.5	17.3	22.2	30.2	27.4	14.3	9.5	9.5	
Endokrine žlezde, druge <i>Other endocrine glands & related structures</i>	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	1.2	0.9	0.9	0.6	0.2	0.2	
Ostale lokalizacije <i>Other & ill defined sites</i>	Ž	2.1	0.0	0.0	0.7	0.0	1.2	1.6	1.1	1.6	4.7	1.8	4.4	2.9	3.5	7.5	2.7	0.6	1.6	1.6	
Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec. mal. neo. of lymph nod. & without of spec. of site</i>	Ž	5.2	0.0	0.0	0.8	0.7	1.9	3.3	6.4	6.0	5.7	7.3	9.6	6.7	13.2	7.0	4.0	3.7	3.7	3.7	
Hodgkinova bolest <i>Hodgkin's disease</i>	M	0.6	1.5	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.7	1.9	0.0	0.9	0.0	1.7	0.5	0.5	
Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	Ž	0.7	0.8	0.0	0.8	0.7	0.0	0.0	0.0	0.0	0.0	0.6	0.5	1.8	1.6	1.5	0.7	1.6	0.5	0.5	
Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M	0.4	0.0	0.0	2.2	0.6	0.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.9	0.6	0.4	0.4	
Periferni i kožni limfom T-ćelija <i>Peripheral & cutaneous T-cell lymphomas</i>	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.4	0.5	0.0	0.0	0.0	0.1	0.1	
Ne-Hodgkinovi limfomi, drugi <i>Other & unspecified types of non-Hodgkin's lymphoma</i>	M	2.2	0.0	0.7	0.7	0.0	0.0	0.5	0.0	1.1	1.2	0.6	2.8	3.9	3.5	4.7	8.1	8.6	1.3	1.3	
Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	Ž	3.1	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	2.3	2.6	2.7	3.1	3.9	9.8	15.1	1.6	1.6	
Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M	13.4	2.3	0.0	1.5	1.9	0.6	1.1	3.7	4.4	3.5	8.8	23.2	24.3	33.2	44.8	43.2	31.1	8.2	8.2	
Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	Ž	10.5	0.0	1.5	1.5	1.4	1.9	2.2	3.2	2.7	4.6	8.4	11.5	16.9	21.7	26.3	26.7	26.6	5.8	5.8	
Mijeloidna leukemija <i>Myeloid leukaemia</i>	M	3.4	2.3	0.7	0.7	3.2	7.1	2.2	2.6	5.5	1.8	1.8	5.0	4.4	2.3	7.5	3.6	4.6	3.0	3.0	
Monocitna leukemija <i>Monocytic leukaemia</i>	Ž	2.3	0.0	0.0	0.0	4.1	3.7	3.3	1.6	1.6	3.4	2.3	0.5	3.6	2.1	2.3	3.5	3.2	1.9	1.9	
Leukemije, druge <i>Other leukaemias of specified cells</i>	M	1.5	0.0	0.0	0.0	0.6	0.0	0.0	0.0	1.1	1.8	2.2	3.4	2.3	4.7	4.5	2.3	1.0	1.0	1.0	
Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	Ž	1.4	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.5	2.9	2.8	1.6	4.1	3.6	1.5	1.4	1.2	0.9	0.9	
Drugi zloćudni tumori hematopoeznog sistema <i>Oth. unspec. mal. neo. of lymph., haematopoietic & related tissue</i>	M	3.8	0.0	0.0	0.0	1.9	0.6	1.6	2.1	1.6	4.7	2.3	5.5	7.8	8.7	9.3	7.2	7.5	2.5	2.5	
Sve lokalizacije, bez kože <i>All sites but skin</i>	Ž	3.0	0.0	0.0	0.8	0.0	0.6	0.6	1.6	0.5	1.7	3.4	2.1	7.3	3.6	7.0	9.1	6.8	1.7	1.7	
	M	0.6	0.0	0.0	1.5	0.6	0.0	0.5	0.0	0.5	0.0	0.6	0.0	1.5	0.0	0.9	0.9	2.3	0.5	0.5	
	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.6	0.0	0.0	0.5	1.5	0.0	0.0	0.2	0.2	
	M	4.8	0.0	0.0	1.5	0.6	0.0	0.5	1.6	2.2	2.3	5.3	6.6	8.2	11.6	11.2	12.6	15.0	2.9	2.9	
	Ž	3.7	0.0	0.0	0.0	0.7	1.2	1.1	0.5	1.1	1.1	4.5	3.6	4.1	6.2	12.4	11.3	9.1	2.1	2.1	
	M	0.3	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.0	0.0	1.8	2.3	0.2	0.2	
	Ž	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.0	0.0	1.4	0.8	0.1	0.1	
	M	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.6	4.1	7.2	9.2	8.7	18.7	15.3	15.0	2.6	2.6	
	Ž	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.6	4.6	15.5	12.4	13.4	7.2	1.8	1.8	
	M	6.2	3.1	2.8	0.7	3.9	0.6	1.6	1.1	1.6	2.3	4.1	6.1	9.2	8.1	7.5	27.9	24.8	4.1	4.1	
	Ž	4.4	5.8	0.7	1.5	1.4	0.0	0.0	0.0	1.6	1.7	0.6	3.6	6.8	5.2	8.5	13.4	15.1	2.7	2.7	
	M	5.0	3.1	0.7	2.2	1.3	1.2	0.0	0.5	4.4	5.3	2.9	5.0	5.8	8.7	21.5	14.4	11.5	3.6	3.6	
	Ž	3.6	1.6	0.0	0.8	1.4	1.2	2.2	1.1	2.2	2.3	1.7	4.7	6.4	4.7	7.0	9.8	7.6	2.3	2.3	
	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Ž	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	
	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	2.7	0.6	0.1	0.1	
	Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	
	M	1.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	1.0	0.6	5.6	4.5	4.6	0.6	0.6	
	Ž	0.7	2.5	0.0	0.8	0.0	0.0	1.1	0.0	0.0	0.0	0.0	1.0	0.0	1.0	1.5	2.8	1.2	0.7	0.7	
	M	0.2	0.0	0.7	0.0	0.0	0.0	0.0	1.1	0.0	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.2	0.2	
	Ž	0.1	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.4	0.1	0.1	
	M	482.2	28.6	11.8	30.8	40.0	46.7	56.1	76.6	96.6	156.1	251.9	500.5	840.3	1156.9	1479.4	1746.5	1698.2	272.3	272.3	
	Ž	408.6	23.9	16.2	21.5	25.2	28.4	59.5	105.9	168.0	300.7	426.4	530.5	694.7	860.8	943.1	1017.3	882.7	230.8	230.8	

Tabela 20. Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2011. godina

Table 20. Number of cancer deaths by primary site (ICD-10), age and sex, Central Serbia, 2011

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	U Z R A S T (A g e)																%	
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		
		M (Male)	8592	4	3	4	7	10	21	37	62	85	244	522	1081	1249	1121	1416	2726	100.0%	
		Ž (Female)	6333	3	6	4	6	10	28	31	77	117	234	391	675	843	684	995	2229	100.0%	
C00	Usna Lip	M	14	0	0	0	0	0	0	0	0	0	0	0	1	2	1	2	1	7	0.2%
		Ž	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0.1%
C01	Jezik, koren Base of tongue	M	22	0	0	0	0	0	0	0	0	0	1	3	7	2	7	1	1	1	0.3%
		Ž	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	1	0.1%
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M	28	0	0	0	0	0	0	0	1	0	1	5	6	6	1	3	5	0.3%	
		Ž	11	0	0	0	0	0	0	1	1	0	0	2	1	1	1	0	4	0.2%	
C03	Desni Gum	M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0.0%
		Ž	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0%
C04	Pod usta Floor of mouth	M	23	0	0	0	0	0	0	1	0	0	1	5	7	4	2	2	1	0.3%	
		Ž	9	0	0	0	0	0	0	0	0	0	0	0	4	2	0	2	1	0.1%	
C05	Nepce Palate	M	7	0	0	0	0	0	0	0	0	1	2	0	2	1	0	1	0	0.1%	
		Ž	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0.0%	
C06	Usta, drugi delovi Mouth, other & unspecified parts	M	9	0	0	0	0	0	0	0	0	0	1	1	1	0	1	2	3	0.1%	
		Ž	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
C07	Parotidna žlezda Parotid gland	M	16	0	0	0	0	0	0	0	0	0	1	1	1	2	2	3	6	0.2%	
		Ž	14	0	0	0	0	0	0	0	0	0	0	2	2	4	2	1	3	0.2%	
C08	Piljuvačna žlezda Other & unsp. major salivary gl.	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0%	
		Ž	8	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	4	0.1%	
C09	Krajnik Tonsil	M	14	0	0	0	0	0	0	0	0	0	0	3	4	3	2	0	2	0.2%	
		Ž	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0.0%	
C10	Orofarings Oropharynx	M	28	0	0	0	1	0	0	0	0	0	2	2	6	4	2	5	6	0.3%	
		Ž	6	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	0.1%	
C11	Nasofarings Nasopharynx	M	17	0	0	0	0	0	0	0	0	0	3	4	4	2	1	3	0.2%		
		Ž	5	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	0	0.1%	
C12	Piriformni sinus Pyriform sinus	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0.0%	
		Ž	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
C13	Hipofarings Hypopharynx	M	56	0	0	0	0	0	0	1	1	7	5	9	15	5	2	11	0.7%		
		Ž	12	0	0	0	0	0	0	0	0	0	1	2	3	1	4	0.2%			
C14	Usne, usta, ždrelo, drugi delovi Other and ill def. sites in the lip, oral cavity & pharynx	M	9	0	0	0	0	0	0	0	0	0	2	0	2	1	2	2	0.1%		
		Ž	6	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	0.1%		
C15	Jednjak Oesophagus	M	146	0	0	0	0	0	0	0	2	2	15	34	24	16	23	30	1.7%		
		Ž	35	0	0	0	0	1	0	1	0	0	1	3	4	2	10	13	0.6%		
C16	Želudac Stomach	M	533	0	0	0	1	0	1	4	5	20	28	54	71	78	89	182	6.2%		
		Ž	276	0	0	0	1	0	2	3	6	8	14	26	39	28	39	110	4.4%		
C17	Tanko crevo Small intestine	M	22	0	0	0	1	1	0	0	1	2	1	2	6	0	2	6	0.3%		
		Ž	18	0	0	0	0	1	0	0	0	1	0	1	2	5	7	0.3%			
C18	Debelo crevo Colon	M	494	0	0	0	0	2	1	5	6	7	22	44	54	69	95	189	5.7%		
		Ž	415	0	0	0	1	0	3	7	14	15	41	47	64	83	177	6.6%			
C19	Rektosigmoidni prelaz Rectosigmoid junction	M	63	0	0	0	0	0	0	2	1	0	2	4	7	7	11	29	0.7%		
		Ž	46	0	0	0	0	0	0	0	1	1	3	7	5	3	10	16	0.7%		
C20	Rektum Rectum	M	437	0	0	0	0	2	0	1	3	9	16	36	64	58	79	169	5.1%		
		Ž	257	0	0	0	1	2	0	2	2	6	10	17	20	42	49	106	4.1%		
C21	Anus i analni kanal Anus & anal canal	M	9	0	0	0	0	0	0	0	0	0	1	1	2	0	1	4	0.1%		
		Ž	7	0	0	0	0	0	0	0	0	1	0	0	1	2	1	2	0.1%		
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M	324	0	0	0	0	0	1	2	0	7	10	44	46	33	69	112	3.8%		
		Ž	209	0	0	0	1	0	0	0	1	2	9	17	27	25	39	88	3.3%		
C23	Žučna kesa Gallbladder	M	38	0	0	0	0	0	1	0	0	0	0	2	4	5	5	21	0.4%		
		Ž	93	0	0	0	0	0	0	0	0	0	5	10	10	14	54	1.8%			
C24	Žučni kanali, drugi delovi Biliary tract, other & unsp. parts	M	33	0	0	0	0	0	0	0	0	0	3	4	1	8	9	8	0.4%		
		Ž	35	0	0	0	0	0	0	0	0	0	1	2	4	9	3	16	0.6%		
C25	Pankreas Pancreas	M	449	0	0	0	0	0	0	2	5	9	26	44	79	73	75	136	5.2%		
		Ž	349	0	0	0	0	1	1	2	3	10	18	26	40	46	63	139	5.5%		
C26	Organi za varenje, nedovoljno određene lokalizacije Other & ill-defined digestive organs	M	19	0	0	0	0	0	0	1	0	0	1	0	5	2	5	5	0.2%		
		Ž	19	0	0	0	0	0	0	0	0	1	0	0	1	5	3	9	0.3%		
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M	10	0	0	0	0	0	0	1	0	0	0	0	0	2	0	7	0.1%		
		Ž	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0.1%			
C31	Nosni sinusi Accessory sinuses	M	10	0	0	0	0	0	0	1	0	0	0	0	3	0	2	2	0.1%		
		Ž	4	0	0	0	0	0	1	0	0	0	0	0	1	1	1	1	0.1%		
C32	Larings Larynx	M	279	0	0	0	0	0	0	0	0	1	12	22	51	53	40	46	54	3.2%	
		Ž	32	0	0	0	0	0	0	0	0	1	1	4	3	4	7	12	0.5%		
C33	Traheja Trachea	M	11	0	0	0	0	0	0	0	1	1	0	1	2	1	1	1	3	0.1%	
		Ž	4	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0.1%		
C34	Bronh i pluća Bronchus & lung	M	2490	0	0	0	0	0	3	9	20	74	211	444	477	335	387	530	29.0%		
		Ž	893	0	0	0	0	1	2	0	5	12	45	66	147	161	96	150	208	14.1%	
C37	Timus Thymus	M	3	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0.0%	
		Ž	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0%	
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M	23	0	0	0	0	1	0	0	0	0	1	3	1	4	5	2	6	0.3%	
		Ž	16	0	0	0	0	0	0	0	0	0	0	0	1	2	1	3	9	0.3%	
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys.	M	3	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0.0%	
		Ž	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0.0%		
C40	Kosti i zglobne hrskavice udova Bone & articular cartilage of limbs	M	16	0	1	1	3	0	0	0	1	0	0	0	1	0	3	2	4	0.2%	
		Ž	19	0	0	0	0	0	1	0	0	0	2	1	1	2	2	2	8	0.3%	
C41	Kosti i zglobne hrskavice, druge lokalizacije Bone & articular cartilage of other	M	25	0																	

Tabela 20.1 Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2011. godina (nastavak)

Table 20.1 Number of cancer deaths by primary site (ICD-10), age and sex, Central Serbia, 2011 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	U Z R A S T (A g e)																	%
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		
		M (Male)	8592	4	3	4	7	10	21	37	62	85	244	522	1081	1249	1121	1416	2726	100.0%	
		Ž (Female)	6333	3	6	4	6	10	28	31	77	117	234	391	675	843	684	995	2229	100.0%	
C51	Vulva Vulva	Ž	37	0	0	0	0	0	0	0	0	0	0	0	1	1	3	4	3	24	0.6%
C52	Vagina Vagina	Ž	12	0	0	0	0	0	0	0	0	0	0	0	1	3	1	2	2	3	0.2%
C53	Grlić materice Cervix uteri	Ž	347	0	0	0	0	0	2	3	12	16	30	34	46	58	27	31	88	5.5%	
C54	Materica, telo Corpus uteri	Ž	170	0	0	0	0	0	1	1	0	5	2	9	16	26	28	30	52	2.7%	
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	43	0	0	0	0	0	0	0	0	0	1	3	6	3	9	5	4	12	0.7%
C56	Jajnik Ovary	Ž	288	0	0	0	0	0	1	1	7	8	9	21	34	43	28	54	82	4.5%	
C57	Ženski genitalni organi, drugi neoznačeni organi Other & unspec. parts of fem. gen.org.	Ž	15	0	0	0	0	0	0	0	0	0	1	0	2	0	2	3	4	3	0.2%
C58	Placenta Placenta	Ž	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
C60	Penis Penis	M	20	0	0	0	0	0	0	0	0	0	0	2	2	1	4	6	1	4	0.2%
C61	Prostata Prostate	M	839	0	0	0	0	0	0	0	0	0	0	2	9	24	50	89	164	501	9.8%
C62	Testis Testis	M	25	0	0	0	0	1	3	0	6	2	3	2	5	1	0	1	1	1	0.3%
C63	Muški genitalni organi, drugi neoznačeni organi Other & unspec. male genital organs	M	4	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	0.0%
C64	Bubreg Kidney, except renal pelvis	M	185	0	0	0	0	1	0	1	2	3	7	15	20	37	22	34	43	2.2%	
C65	Bubrežna karlica Renal pelvis	Ž	84	0	0	0	0	0	0	1	2	0	0	1	6	9	7	12	46	1.3%	
C65	Bubrežna karlica Renal pelvis	M	13	0	0	0	0	0	0	0	0	0	0	0	0	2	3	2	6	0.2%	
C66	Ureter Ureter	Ž	13	0	0	0	0	0	0	0	0	0	0	0	3	0	0	2	8	0.2%	
C66	Ureter Ureter	M	8	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	3	0.1%	
C67	Mokraćna bešika Bladder	Ž	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.0%
C67	Mokraćna bešika Bladder	M	348	0	0	0	0	0	0	0	2	4	4	7	24	34	41	59	173	4.1%	
C68	Urinarini organi, drugi neoznačeni organi Other & unspecified urinary organs	Ž	114	0	0	0	0	0	0	0	1	0	0	5	6	7	20	69	1.8%		
C68	Urinarini organi, drugi neoznačeni organi Other & unspecified urinary organs	M	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0.0%	
C69	Oko, pripojni oka Eye and adnexa	Ž	3	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0.0%	
C69	Oko, pripojni oka Eye and adnexa	M	6	0	0	0	0	0	0	0	0	0	0	2	0	1	0	2	1	0.1%	
C70	Moždance Meninges	Ž	11	0	0	0	0	0	0	0	0	0	0	1	0	1	0	3	6	0.2%	
C70	Moždance Meninges	M	8	0	0	0	0	0	0	0	0	0	1	0	1	2	2	0	1	1	0.1%
C71	Mozak Brain	Ž	5	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	2	0.1%	
C71	Mozak Brain	M	257	1	2	1	1	0	4	6	5	3	10	23	38	34	36	44	49	3.0%	
C72	Centralni nervni sistem, drugi delovi Spinal cord, cran. nerv. & oth. parts of CNS	Ž	239	3	2	4	0	2	2	3	7	9	17	15	20	32	28	47	48	3.8%	
C72	Centralni nervni sistem, drugi delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	5	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	0.1%	
C73	Štitasta žlezda Thyroid gland	Ž	6	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	2	0.1%
C73	Štitasta žlezda Thyroid gland	M	16	0	0	0	0	0	0	0	0	1	2	0	5	0	5	2	1	0.2%	
C74	Nadbubrežna žlezda Adrenal gland	Ž	28	0	0	0	1	0	0	0	0	0	1	0	3	2	2	6	13	0.4%	
C74	Nadbubrežna žlezda Adrenal gland	M	17	1	0	0	0	0	0	2	0	0	2	0	4	2	2	1	3	0.2%	
C75	Endokrine žlezde, druge Other endocrine glands & related structures	Ž	7	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0.1%	
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M	5	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0.1%	
C76	Ostale lokalizacije Other & ill defined sites	Ž	54	1	0	0	0	0	0	0	0	1	1	3	8	4	3	8	25	0.6%	
C76	Ostale lokalizacije Other & ill defined sites	M	77	0	0	0	0	0	1	0	1	3	1	6	11	6	13	35	1.2%		
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije Unspec. mal. neo. of lymph nod. & without of spec. of site	Ž	352	0	0	0	0	0	0	1	3	1	9	23	44	49	53	55	114	4.1%	
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije Unspec. mal. neo. of lymph nod. & without of spec. of site	M	252	0	0	0	1	0	0	2	3	6	8	18	23	24	30	33	104	4.0%	
C81	Hodgkinova bolest Hodgkin's disease	Ž	31	0	0	0	0	0	0	2	0	5	1	4	1	3	3	4	8	0.4%	
C81	Hodgkinova bolest Hodgkin's disease	M	22	0	0	0	0	1	2	0	3	2	0	0	1	3	2	3	5	0.3%	
C82	Folikularni ne-Hodgkinov limfom Follicular non-Hodgkin's lymphoma	Ž	17	0	0	0	0	1	0	0	0	0	1	0	2	5	2	3	3	0.2%	
C82	Folikularni ne-Hodgkinov limfom Follicular non-Hodgkin's lymphoma	M	14	0	0	0	0	0	0	0	1	1	0	0	1	4	1	6	2	0.2%	
C83	Difuzni ne-Hodgkinov limfom Diffuse non-Hodgkin's lymphoma	Ž	62	0	0	0	0	0	4	1	1	1	7	2	5	7	7	10	17	0.7%	
C83	Difuzni ne-Hodgkinov limfom Diffuse non-Hodgkin's lymphoma	M	55	0	0	0	0	1	2	2	1	0	4	2	4	4	6	16	13	0.9%	
C84	Periferni i kožni limfom T-ćelija Peripheral & cutaneous T-cell lymphomas	Ž	9	0	0	0	0	0	1	1	0	0	2	2	0	0	0	0	3	0.1%	
C84	Periferni i kožni limfom T-ćelija Peripheral & cutaneous T-cell lymphomas	M	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0.1%	
C85	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lymphoma	Ž	36	0	0	0	1	2	1	1	0	0	3	1	6	4	6	2	9	0.4%	
C85	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lymphoma	M	37	0	0	0	0	2	0	1	0	1	2	3	3	6	7	12	0.6%		
C88	Zloćudne imunoproliferativne bolesti Malignant immunoproliferative diseases	Ž	3	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0.0%	
C88	Zloćudne imunoproliferativne bolesti Malignant immunoproliferative diseases	M	5	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	0.0%	
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija Multiple myeloma and malignant plasma cell neoplasms	Ž	84	0	0	0	0	0	0	0	2	1	5	10	8	10	18	30	1.0%		
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija Multiple myeloma and malignant plasma cell neoplasms	M	67	0	0	0	0	0	0	0	0	0	1	5	3	11	11	19	17	1.1%	
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	Ž	116	1	0	1	0	0	2	3	2	2	3	13	8	12	16	50	1.4%		
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M	77	0	3	0	1	0	1	0	1	0	3	3	7	5	15	38	1.2%		
C92	Mijeloidna leukemija Myeloid leukaemia	Ž	92	0	0	1	0	1	0	1	3	5	3	4	12	9	19	14	20	1.1%	
C92	Mijeloidna leukemija Myeloid leukaemia	M	77	0	0	0	1	0	1	1	2	2	1	7	11	6	8	14	23	1.2%	
C93	Monocitna leukemija Monocytic leukaemia	Ž	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0.0%	
C93	Monocitna leukemija Monocytic leukaemia	M	2	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0.0%	
C94	Leukemije, druge Other leukaemias of specified cells	Ž	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0.0%	
C94	Leukemije, druge Other leukaemias of specified cells	M	6	0	0	0	0	0	1	0	0	0	0	0	0	2	1	2	1	0.1%	
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	Ž	17	0	0	0	0	0	0	0	0	0	0	1	1	2	3	10	0.2%		
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M	8	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	3	0.1%	
C96	Drugi zloćudni tumori hematopoetnog sistema Oth. & unspec. mal. neo. of lymph., haematopoietic & related tissue	Ž	9	0	0	0	0	0	0	0	0	0	0	0	2	2	1	4	0.1%		
C96	Drugi zloćudni tumori hematopoetnog sistema Oth. & unspec. mal. neo. of lymph., haematopoietic & related tissue	M	5	0	1	0	0	0	0	0	0	0	1	0	0	1	0	2	0.1%		
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	Ž	8527	4	3	4															

Tabela 21.1 Mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2011. godina (nastavak)

Table 21.1 Cancer mortality rates per 100.000 population by primary site (ICD-10), age and sex, Central Serbia, 2011 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX	Sirovi mort. CR	U Z R A S T (A g e)																	Stand. mort. ASR	
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+			
Ukupno (All)		Ž (Female)	232.0	2.5	4.4	3.1	4.1	6.2	15.4	16.6	41.7	66.9	131.8	203.6	307.7	436.1	530.1	700.0	885.8	106.1		
C51	Vulva Vulva	Ž	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.5	1.6	3.1	2.1	9.5	0.5
C52	Vagina Vagina	Ž	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.4	0.5	1.5	1.4	1.2	0.2
C53	Grič materice Cervix uteri	Ž	12.7	0.0	0.0	0.0	0.0	0.0	1.1	1.6	6.5	9.1	16.9	17.7	21.0	30.0	20.9	21.8	35.0	6.8		
C54	Materica, telo Corpus uteri	Ž	6.2	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.0	2.9	1.1	4.7	7.3	13.4	21.7	21.1	20.7	2.9		
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.7	3.1	1.4	4.7	3.9	2.8	4.8	0.8		
C56	Jajnik Ovary	Ž	10.6	0.0	0.0	0.0	0.0	0.0	0.6	0.5	3.8	4.6	5.1	10.9	15.5	22.2	21.7	38.0	32.6	5.0		
C57	Ženski genitalni organi, drugi neoznačeni organi Other & unspec. parts of fem. gen. org.	Ž	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.0	0.0	1.0	2.3	2.8	1.2	0.3		
C58	Placenta Placenta	Ž	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C60	Penis Penis	M	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.1	0.5	2.3	5.6	0.9	2.3	0.5	
C61	Prostata Prostate	M	32.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	5.0	11.6	29.1	83.1	147.7	288.7	13.2		
C62	Testis Testis	M	1.0	0.0	0.0	0.0	0.0	0.6	1.6	0.0	3.3	1.2	1.8	1.1	2.4	0.6	0.0	0.9	0.6	0.8		
C63	Muški genitalni organi, drugi neoznačeni organi Other & unspec. male genital organs	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.9	0.6	0.1		
C64	Bubreg Kidney, except renal pelvis	M	7.2	0.0	0.0	0.0	0.0	0.6	0.0	0.5	1.1	1.8	4.1	8.3	9.7	21.5	20.5	30.6	24.8	3.9		
C65	Bubrežna karlica Renal pelvis	Ž	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.0	0.0	0.5	2.7	4.7	5.4	8.4	18.3	1.1		
C65	Bubrežna karlica Renal pelvis	M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.8	1.8	3.5	0.2		
C66	Ureter Ureter	Ž	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	1.4	3.2	0.1		
C66	Ureter Ureter	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.6	0.9	1.8	1.7	0.2		
C67	Mokraćna bešika Bladder	Ž	13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.3	2.3	3.9	11.6	19.8	38.3	53.1	99.7	6.0		
C67	Mokraćna bešika Bladder	M	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	2.6	2.7	3.1	5.4	14.1	27.4	1.4	
C68	Urinarni organi, drugi neoznačeni organi Other & unspecified urinary organs	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.9	0.6	0.1		
C68	Urinarni organi, drugi neoznačeni organi Other & unspecified urinary organs	Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.8	0.0	0.4	0.0	
C69	Oko, pripojni oka Eye and adnexa	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.6	0.0	1.8	0.6	0.1		
C69	Oko, pripojni oka Eye and adnexa	Ž	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.5	0.0	0.0	2.1	2.4	0.1		
C70	Moždance Meninges	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.6	1.0	1.2	0.0	0.9	0.6	0.2		
C70	Moždance Meninges	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.8	0.0	0.8	0.1		
C71	Mozak Brain	M	9.9	0.8	1.4	0.7	0.6	0.0	2.2	3.2	2.7	1.8	5.9	12.7	18.4	19.8	33.6	39.6	28.2	5.9		
C71	Mozak Brain	Ž	8.8	2.5	1.5	3.1	0.0	1.2	1.1	1.6	3.8	5.1	9.6	7.8	9.1	16.6	21.7	33.1	19.1	5.2		
C72	Centralni nervni sistem, drugi delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	1.2	0.0	0.0	0.6	0.1		
C72	Centralni nervni sistem, drugi delovi Spinal cord, cran. nerv. & oth. parts of CNS	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.5	0.0	0.8	0.0	0.8	0.1		
C73	Štitasta žlezda Thyroid gland	M	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.2	0.0	2.4	0.0	4.7	1.8	0.6	0.4		
C73	Štitasta žlezda Thyroid gland	Ž	1.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.6	0.0	1.4	1.0	1.5	4.2	5.2	0.4		
C74	Nadbubrežna žlezda Adrenal gland	M	0.7	0.8	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.2	0.0	1.9	1.2	1.9	0.9	1.7	0.5		
C74	Nadbubrežna žlezda Adrenal gland	Ž	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	1.4	1.2	0.1		
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M	0.2	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.0	1.0	0.6	0.0	0.0	0.0	0.1		
C75	Endokrine žlezde, druge Other endocrine glands & related structures	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.5	0.5	0.0	0.0	0.7	0.4	0.1		
C76	Ostale lokalizacije Other & ill defined sites	M	2.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.7	3.9	2.3	2.8	7.2	14.4	1.0		
C76	Ostale lokalizacije Other & ill defined sites	Ž	2.8	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.6	1.7	0.5	2.7	5.7	4.6	9.1	13.9	1.1		
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije Unspec. mal. neo. of lymph nod. & without of spec. of site	M	13.6	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.6	0.6	5.3	12.7	21.3	28.5	49.5	49.5	65.7	6.9		
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije Unspec. mal. neo. of lymph nod. & without of spec. of site	Ž	9.2	0.0	0.0	0.0	0.7	0.0	0.0	1.1	1.6	3.4	4.5	9.4	10.5	12.4	23.2	23.2	41.3	4.1		
C81	Hodgkinova bolest Hodgkin's disease	M	1.2	0.0	0.0	0.0	0.0	0.0	1.1	0.0	2.9	0.6	2.2	0.5	1.7	2.8	3.6	4.6	0.7			
C81	Hodgkinova bolest Hodgkin's disease	Ž	0.8	0.0	0.0	0.0	0.6	1.1	0.0	1.6	1.1	0.0	0.0	0.5	1.6	1.5	2.1	2.0	0.5			
C82	Folikularni ne-Hodgkinov limfom Follicular non-Hodgkin's lymphoma	M	0.7	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.6	0.0	0.0	1.0	2.9	1.9	2.7	1.7	0.4		
C82	Folikularni ne-Hodgkinov limfom Follicular non-Hodgkin's lymphoma	Ž	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.0	0.0	0.5	3.1	0.7	2.4	0.2			
C83	Difuzni ne-Hodgkinov limfom Diffuse non-Hodgkin's lymphoma	M	2.4	0.0	0.0	0.0	0.0	2.2	0.5	0.5	0.6	4.1	1.1	2.4	4.1	6.5	9.0	9.8	1.4			
C83	Difuzni ne-Hodgkinov limfom Diffuse non-Hodgkin's lymphoma	Ž	2.0	0.0	0.0	0.0	0.6	1.1	1.1	0.5	0.0	2.3	1.0	1.8	2.1	4.6	11.3	5.2	1.0			
C84	Periferni i kožni limfom T-ćelija Peripheral & cutaneous T-cell lymphomas	M	0.3	0.0	0.0	0.0	0.0	0.5	0.5	0.0	0.0	1.2	1.1	0.0	0.0	0.0	0.0	0.9	1.2	0.2		
C84	Periferni i kožni limfom T-ćelija Peripheral & cutaneous T-cell lymphomas	Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	1.2	0.1			
C85	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lymphoma	M	1.4	0.0	0.0	0.6	1.2	0.5	0.5	0.0	0.0	1.8	0.6	2.9	2.3	5.6	1.8	5.2	0.9			
C85	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lymphoma	Ž	1.4	0.0	0.0	0.0	0.0	1.1	0.0	0.5	0.0	0.6	1.0	1.4	1.6	4.6	4.9	4.8	0.7			
C88	Zloćudne imunoproliferativne bolesti Malignant immunoproliferative diseases	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.5	0.0	0.0	0.9	0.0	0.1		
C88	Zloćudne imunoproliferativne bolesti Malignant immunoproliferative diseases	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.4	0.8	0.1		
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija Multiple myeloma and malignant plasma cell neoplasms	M	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.6	2.8	4.9	4.7	9.3	16.2	17.3	1.6		
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija Multiple myeloma and malignant plasma cell neoplasms	Ž	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.6	1.4	5.7	8.5	13.4	6.8	1.1			
C91	Limfoidna leukem																					

Tabela 22. Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2011. godina

Table 22. Total number of new cancer cases, number and percentage of histologically and cytologically confirmed cancer cases by primary site and sex, Central Serbia 2011

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupan broj novoobolelih All new cases		Broj histo. / cito. verifikovanih Number of cases histo. / cyto. confirmed		%
			14051	11811	11811	84.1%	
			12658	9119			72.0%
C00	Usna Lip	M Ž	40 17	40 16			100.0% 94.1%
C01	Jezik, koren Base of tongue	M Ž	18 2	16 2			88.9% 100.0%
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	34 10	33 8			97.1% 80.0%
C03	Desni Gum	M Ž	4 1	3 1			75.0% 100.0%
C04	Pod usta Floor of mouth	M Ž	29 11	22 11			75.9% 100.0%
C05	Nepce Palate	M Ž	10 9	9 7			90.0% 77.8%
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	13 15	13 15			100.0% 100.0%
C07	Parotidna žlezda Parotid gland	M Ž	17 9	16 8			94.1% 88.9%
C08	Pijuvućna žlezda Other & unspec. major salivary gl.	M Ž	6 7	5 6			83.3% 85.7%
C09	Krajnik Tonsil	M Ž	23 5	23 3			100.0% 60.0%
C10	Orofarings Oropharynx	M Ž	35 5	19 3			54.3% 60.0%
C11	Nasofarings Nasopharynx	M Ž	33 11	17 9			51.5% 81.8%
C12	Piriformni sinus Pyriform sinus	M Ž	3 0	2 0			66.7% 0.0%
C13	Hipofarings Hypopharynx	M Ž	65 19	61 16			93.8% 84.2%
C14	Usne, usta, ždrelo, drugi delovi Other and ill def. sites in the lip, oral cavity & pharynx	M Ž	10 4	8 2			80.0% 50.0%
C15	Jednjak Oesophagus	M Ž	186 42	124 35			66.7% 83.3%
C16	Želudac Stomach	M Ž	615 336	541 308			88.0% 91.7%
C17	Tanko crevo Small intestine	M Ž	32 33	22 20			68.8% 60.6%
C18	Debelo crevo Colon	M Ž	896 685	734 511			81.9% 74.6%
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	74 49	66 43			89.2% 87.8%
C20	Rektum Rectum	M Ž	532 310	438 222			82.3% 71.6%
C21	Anus i analni kanal Anus & anal canal	M Ž	21 6	16 5			76.2% 83.3%
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	260 154	210 128			80.8% 83.1%
C23	Žučna kesha Gallbladder	M Ž	29 64	24 57			82.8% 89.1%
C24	Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	47 32	28 22			59.6% 68.8%
C25	Pankreas Pancreas	M Ž	420 317	266 207			63.3% 65.3%
C26	Organi za varenje, nedovoljno određene lokalizacije Other & ill-defined digestive organs	M Ž	21 35	11 23			52.4% 65.7%
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	13 14	8 7			61.5% 50.0%
C31	Nosni sinusi Accessory sinuses	M Ž	7 12	6 9			85.7% 75.0%
C32	Larings Larynx	M Ž	488 85	378 67			77.5% 78.8%
C33	Traheja Trachea	M Ž	2 1	2 1			100.0% 100.0%
C34	Bronh i pluća Bronchus & lung	M Ž	3621 1005	2733 778			75.5% 77.4%
C37	Timus Thymus	M Ž	1 2	0 0			0.0% 0.0%
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	35 26	31 17			88.6% 65.4%
C39	Toraks, druge lokalizacije Other & ill-def. in the res.sys.	M Ž	2 2	2 2			100.0% 100.0%
C40	Kosti i zglobne hrskavice udova Bone & articular cartilage of limbs	M Ž	46 38	34 31			73.9% 81.6%
C41	Kosti i zglobne hrskavice, druge lokalizacije Bone & articular cartilage of other	M Ž	36 25	24 38			66.7% 152.0%
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	266 264	144 128			54.1% 48.5%
C44	Koža, drugi maligni tumori Skin, other malignomas	M Ž	1593 1506	1523 1406			95.6% 93.4%
C45	Mezoteliom Mesothelioma	M Ž	7 4	7 4			100.0% 100.0%
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	3 2	4 1			133.3% 50.0%
C47	Periferni nervi i autonomni nervni sistem Peripheral nerves & auton. nerv. sys.	M Ž	12 6	7 3			58.3% 50.0%
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	25 38	18 25			72.0% 65.8%
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	84 75	82 68			97.6% 90.7%
C50	Dojka Breast	M Ž	59 3293	56 2784			94.9% 84.5%

Tabela 22.1 Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2011. godina (nastavak)

Table 22.1 Total number of new cancer cases, number and percentage of histologically and cytologically confirmed cancer cases by primary site and sex, Central Serbia 2011 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupan broj novoobolelih All new cases		Broj histo. / cito. verifikovanih Number of cases histo. / cyto. confirmed		%
			14051 12658		11811 9119		
C51	Vulva <i>Vulva</i>	Ž	90		83		92.2%
C52	Vagina <i>Vagina</i>	Ž	22		21		95.5%
C53	Grlić materice <i>Cervix uteri</i>	Ž	882		879		99.7%
C54	Materica, telo <i>Corpus uteri</i>	Ž	695		646		92.9%
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	14		10		71.4%
C56	Jajnik <i>Ovary</i>	Ž	302		202		66.9%
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other & unspec. parts of fem. gen.org.</i>	Ž	22		12		54.5%
C58	Placenta <i>Placenta</i>	Ž	1		1		100.0%
C60	Penis <i>Penis</i>	M	30		30		100.0%
C61	Prostata <i>Prostate</i>	M	1196		1130		94.5%
C62	Testis <i>Testis</i>	M	120		113		94.2%
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other & unspec. male genital organs</i>	M	4		4		100.0%
C64	Bubreg <i>Kidney, except renal pelvis</i>	M	327		285		87.2%
C65	Bubrežna karlica <i>Renal pelvis</i>	Ž	178		169		94.9%
C65	Bubrežna karlica <i>Renal pelvis</i>	M	14		13		92.9%
C65	Bubrežna karlica <i>Renal pelvis</i>	Ž	17		16		94.1%
C66	Ureter <i>Ureter</i>	M	14		9		64.3%
C66	Ureter <i>Ureter</i>	Ž	12		6		50.0%
C67	Mokraćna bešika <i>Bladder</i>	M	811		804		99.1%
C67	Mokraćna bešika <i>Bladder</i>	Ž	258		242		93.8%
C68	Urinarni organi, drugi neoznačeni organi <i>Other & unspecified urinary organs</i>	M	3		1		33.3%
C68	Urinarni organi, drugi neoznačeni organi <i>Other & unspecified urinary organs</i>	Ž	4		2		50.0%
C69	Oko, pripoji oka <i>Eye and adnexa</i>	M	52		46		88.5%
C69	Oko, pripoji oka <i>Eye and adnexa</i>	Ž	37		287		775.7%
C70	Moždanice <i>Meninges</i>	M	9		8		88.9%
C70	Moždanice <i>Meninges</i>	Ž	15		14		93.3%
C71	Mozak <i>Brain</i>	M	387		343		88.6%
C71	Mozak <i>Brain</i>	Ž	337		255		75.7%
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. & oth. parts of CNS</i>	M	8		5		62.5%
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. & oth. parts of CNS</i>	Ž	7		3		42.9%
C73	Štitasta žlezda <i>Thyroid gland</i>	M	54		45		83.3%
C73	Štitasta žlezda <i>Thyroid gland</i>	Ž	142		132		93.0%
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M	15		9		60.0%
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	Ž	19		15		78.9%
C75	Endokrine žlezde, druge <i>Other endocrine glands & related structures</i>	M	11		8		72.7%
C75	Endokrine žlezde, druge <i>Other endocrine glands & related structures</i>	Ž	5		4		80.0%
C76	Ostale lokalizacije <i>Other & ill defined sites</i>	M	56		36		64.3%
C76	Ostale lokalizacije <i>Other & ill defined sites</i>	Ž	84		63		75.0%
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec. mal. neo. of lymph nod. & without of spec. of site</i>	M	346		300		86.7%
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec. mal. neo. of lymph nod. & without of spec. of site</i>	Ž	287		238		82.9%
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M	89		89		100.0%
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	Ž	63		63		100.0%
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M	38		38		100.0%
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	Ž	39		39		100.0%
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M	98		98		100.0%
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	Ž	82		82		100.0%
C84	Periferni i kožni limfom T-ćelija <i>Peripheral & cutaneous T-cell lymphomas</i>	M	15		15		100.0%
C84	Periferni i kožni limfom T-ćelija <i>Peripheral & cutaneous T-cell lymphomas</i>	Ž	6		6		100.0%
C85	Ne-Hodgkinovi limfomi, drugi <i>Other & unspecified types of non-Hodgkin's lymphoma</i>	M	125		125		100.0%
C85	Ne-Hodgkinovi limfomi, drugi <i>Other & unspecified types of non-Hodgkin's lymphoma</i>	Ž	101		101		100.0%
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M	9		9		100.0%
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	Ž	7		7		100.0%
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M	119		119		100.0%
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	Ž	102		102		100.0%
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M	161		161		100.0%
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	Ž	119		119		100.0%
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M	130		130		100.0%
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	Ž	98		98		100.0%
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M	1		1		100.0%
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	Ž	1		1		100.0%
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M	5		5		100.0%
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	Ž	2		2		100.0%
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M	25		25		100.0%
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	Ž	19		19		100.0%
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth. & unspec. mal. neo. of lymph., haematopoietic & related tissue</i>	M	6		6		100.0%
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth. & unspec. mal. neo. of lymph., haematopoietic & related tissue</i>	Ž	3		3		100.0%
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M	12458		11095		89.1%
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	Ž	11152		10115		90.7%

Tabela 23. Broj novoobolelih i incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2011. godina

Table 23. Number of new cancer cases and cancer incidence rates per 100.000 population by primary site, age and sex, Central Serbia, 2011

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX		Ukupno (All) 14051 12658	Sirova incid. Crude rate 543.9 463.8	Standardizovana incidencija (Stand. incidence)		
		M (Male)	Ž (Female)			ASR(E)	ASR(W)	TRUNC
						424.0	301.6	148.5
						343.6	255.5	154.1
C00	Usna Lip	M	40	1.5	1.1	0.8	0.3	
		Ž	17	0.6	0.4	0.2	0.1	
C01	Jezik, koren Base of tongue	M	18	0.7	0.6	0.4	0.4	
		Ž	2	0.1	0.1	0.0	0.0	
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M	34	1.3	1.1	0.8	0.5	
		Ž	10	0.4	0.3	0.2	0.1	
C03	Desni Gum	M	4	0.2	0.1	0.1	0.1	
		Ž	1	0.0	0.0	0.0	0.0	
C04	Pod usta Floor of mouth	M	29	1.1	0.9	0.7	0.6	
		Ž	11	0.4	0.2	0.1	0.0	
C05	Nepce Palate	M	10	0.4	0.3	0.2	0.1	
		Ž	9	0.3	0.3	0.2	0.1	
C06	Usta, drugi delovi Mouth, other & unspecified parts	M	13	0.5	0.4	0.3	0.1	
		Ž	15	0.5	0.4	0.3	0.2	
C07	Parotidna žlezda Parotid gland	M	17	0.7	0.5	0.4	0.1	
		Ž	9	0.3	0.3	0.2	0.1	
C08	Piljuvačna žlezda Other & unsp. major salivary gl.	M	6	0.2	0.2	0.1	0.1	
		Ž	7	0.3	0.2	0.2	0.1	
C09	Krajinik Tonsil	M	23	0.9	0.8	0.6	0.4	
		Ž	5	0.2	0.1	0.1	0.1	
C10	Orofarings Oropharynx	M	35	1.4	1.1	0.8	0.6	
		Ž	5	0.2	0.1	0.1	0.0	
C11	Nasofarings Nasopharynx	M	33	1.3	1.2	1.0	0.7	
		Ž	11	0.4	0.3	0.3	0.2	
C12	Piriformni sinus Pyriform sinus	M	3	0.1	0.1	0.0	0.0	
		Ž	0	0.0	0.0	0.0	0.0	
C13	Hipofarings Hypopharynx	M	65	2.5	2.1	1.6	1.3	
		Ž	19	0.7	0.5	0.4	0.3	
C14	Usne, usta, ždrelo, drugi delovi Other and ill def. sites in the lip, oral cavity & pharynx	M	10	0.4	0.3	0.3	0.1	
		Ž	4	0.1	0.1	0.1	0.0	
C15	Jednjak Oesophagus	M	186	7.2	5.7	4.0	2.5	
		Ž	42	1.5	1.0	0.7	0.3	
C16	Želudac Stomach	M	615	23.8	18.2	12.5	6.1	
		Ž	336	12.3	8.2	5.7	3.2	
C17	Tanko crevo Small intestine	M	32	1.2	1.0	0.7	0.5	
		Ž	33	1.2	0.9	0.7	0.4	
C18	Debelo crevo Colon	M	896	34.7	26.5	18.3	8.2	
		Ž	685	25.1	16.9	11.8	6.2	
C19	Rektosigmoidni prelaz Rectosigmoid junction	M	74	2.9	2.2	1.6	0.7	
		Ž	49	1.8	1.2	0.8	0.4	
C20	Rektum Rectum	M	532	20.6	15.4	10.4	4.6	
		Ž	310	11.4	7.9	5.5	2.9	
C21	Anus i analni kanal Anus & anal canal	M	21	0.8	0.6	0.4	0.3	
		Ž	6	0.2	0.1	0.1	0.0	
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M	260	10.1	7.5	5.1	2.2	
		Ž	154	5.6	3.5	2.3	1.1	
C23	Žučna kesha Gallbladder	M	29	1.1	0.8	0.5	0.1	
		Ž	64	2.3	1.4	0.9	0.3	
C24	Žučni kanali, drugi delovi Biliary tract, other & unsp. parts	M	47	1.8	1.4	1.0	0.4	
		Ž	32	1.2	0.8	0.6	0.3	
C25	Pankreas Pancreas	M	420	16.3	12.5	8.7	4.3	
		Ž	317	11.6	7.4	5.1	2.2	
C26	Organi za varenje, nedovoljno određene lokalizacije Other & ill-defined digestive organs	M	21	0.8	0.6	0.5	0.3	
		Ž	35	1.3	0.9	0.7	0.3	
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M	13	0.5	0.4	0.3	0.1	
		Ž	14	0.5	0.4	0.3	0.1	
C31	Nosni sinusi Accessory sinuses	M	7	0.3	0.2	0.2	0.1	
		Ž	12	0.4	0.4	0.3	0.1	
C32	Larings Larynx	M	488	18.9	15.2	10.9	7.4	
		Ž	85	3.1	2.4	1.8	1.1	
C33	Traheja Trachea	M	2	0.1	0.1	0.0	0.0	
		Ž	1	0.0	0.0	0.0	0.0	
C34	Bronh i pluća Bronchus & lung	M	3621	140.2	108.5	75.7	42.2	
		Ž	1005	36.8	26.4	18.9	13.0	
C37	Timus Thymus	M	1	0.0	0.0	0.0	0.0	
		Ž	2	0.1	0.1	0.1	0.1	
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M	35	1.4	1.1	0.8	0.4	
		Ž	26	1.0	0.7	0.6	0.2	
C39	Toraks, druge lokalizacije Other & ill-def. in the res.sys.	M	2	0.1	0.1	0.1	0.1	
		Ž	2	0.1	0.1	0.0	0.0	
C40	Kosti i zglobne hrskavice udova Bone & articular cartilage of limbs	M	46	1.8	1.8	1.9	0.5	
		Ž	38	1.4	1.3	1.3	0.3	
C41	Kosti i zglobne hrskavice, druge lokalizacije Bone & articular cartilage of other	M	36	1.4	1.3	1.2	0.4	
		Ž	25	0.9	0.8	0.6	0.4	
C43	Koža, maligni melanom Malignant melanoma of skin	M	266	10.3	8.4	6.2	3.6	
		Ž	264	9.7	7.7	6.0	3.8	
C44	Koža, drugi maligni tumori Skin, other malignomas	M	1593	61.7	45.9	30.9	12.9	
		Ž	1506	55.2	35.7	24.7	11.7	
C45	Mezoteliom Mesothelioma	M	7	0.3	0.2	0.2	0.1	
		Ž	4	0.1	0.1	0.1	0.0	
C46	Kaposijev sarkom Kaposi's sarcoma	M	3	0.1	0.1	0.1	0.0	
		Ž	2	0.1	0.1	0.1	0.1	
C47	Periferni nervi i autonomni nervni sistem Peripheral nerves & auton. nerv. sys.	M	12	0.5	0.4	0.4	0.1	
		Ž	6	0.2	0.2	0.2	0.0	
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M	25	1.0	0.8	0.6	0.3	
		Ž	38	1.4	1.0	0.8	0.4	
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M	84	3.3	2.9	2.6	1.2	
		Ž	75	2.7	2.5	2.1	1.2	
C50	Dojka Breast	M	59	2.3	1.9	1.3	0.8	
		Ž	3293	120.7	93.6	69.7	49.6	

Tabela 23.1 Broj novoobolelih i incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2011. godina (nastavak)

Table 23.1 Number of new cancer cases and cancer incidence rates per 100.000 population by primary site, age and sex, Central Serbia, 2011 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	Sirova incid. Crude rate	Standardizovana incidencija (Stand. incidence)		
					M (Male)	Ž (Female)	ASR(E)
			14051	543.9	424.0	302.7	148.5
			12658	463.8	343.6	255.5	154.1
C51	Vulva <i>Vulva</i>	Ž	90	3.3	2.1	1.5	0.7
					0.0		0.0
C52	Vagina <i>Vagina</i>	Ž	22	0.8	0.6	0.4	0.2
					0.0		0.0
C53	Grlić materice <i>Cervix uteri</i>	Ž	882	32.3	27.9	22.1	16.5
					0.0		0.0
C54	Materica, telo <i>Corpus uteri</i>	Ž	695	25.5	19.1	14.0	9.2
					0.0		0.0
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	14	0.5	0.3	0.2	0.2
					0.0		0.0
C56	Jajnik <i>Ovary</i>	Ž	302	11.1	8.3	6.2	4.0
					0.0		0.0
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other & unspec.parts of fem. gen.org.</i>	Ž	22	0.8	0.6	0.4	0.2
					0.0		0.0
C58	Placenta <i>Placenta</i>	Ž	1	0.0	0.0	0.0	0.0
					0.0		0.0
C60	Penis <i>Penis</i>	M	30	1.2	0.9	0.6	0.4
					0.0		0.0
C61	Prostata <i>Prostate</i>	M	1196	46.3	33.1	21.5	6.4
					0.0		0.0
C62	Testis <i>Testis</i>	M	120	4.6	4.7	4.6	1.8
					0.0		0.0
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other & unspec. male genital organs</i>	M	4	0.2	0.1	0.1	0.1
					0.0		0.0
C64	Bubreg <i>Kidney, except renal pelvis</i>	M	327	12.7	9.9	7.0	3.8
		Ž	178	6.5	4.5	3.3	1.6
C65	Bubrežna karlica <i>Renal pelvis</i>	M	14	0.5	0.5	0.3	0.2
		Ž	17	0.6	0.4	0.3	0.2
C66	Ureter <i>Ureter</i>	M	14	0.5	0.4	0.3	0.1
		Ž	12	0.4	0.3	0.2	0.1
C67	Mokraćna bešika <i>Bladder</i>	M	811	31.4	23.9	16.4	8.1
		Ž	258	9.5	6.6	4.7	2.7
C68	Urinarni organi, drugi neoznačeni organi <i>Other & unspecified urinary organs</i>	M	3	0.1	0.1	0.1	0.0
		Ž	4	0.1	0.1	0.1	0.0
C69	Oko, pripoji oka <i>Eye and adnexa</i>	M	52	2.0	1.7	1.3	0.5
		Ž	37	1.4	1.1	1.0	0.4
C70	Moždance <i>Meninges</i>	M	9	0.3	0.3	0.2	0.1
		Ž	15	0.5	0.4	0.3	0.2
C71	Mozak <i>Brain</i>	M	387	15.0	13.0	10.7	5.0
		Ž	337	12.3	10.8	9.5	3.9
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. & oth. parts of CNS</i>	M	8	0.3	0.3	0.2	0.1
		Ž	7	0.3	0.2	0.2	0.1
C73	Štitasta žlezda <i>Thyroid gland</i>	M	54	2.1	1.9	1.6	1.0
		Ž	142	5.2	4.6	3.7	2.2
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M	15	0.6	0.5	0.5	0.2
		Ž	19	0.7	0.6	0.5	0.2
C75	Endokrine žlezde, druge <i>Other endocrine glands & related structures</i>	M	11	0.4	0.4	0.4	0.0
		Ž	5	0.2	0.1	0.1	0.1
C76	Ostale lokalizacije <i>Other & ill defined sites</i>	M	56	2.2	1.7	1.3	0.6
		Ž	84	3.1	2.1	1.6	0.6
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec.mal.neo. of lymph nod.& without of spec.of site</i>	M	346	13.4	11.0	8.2	4.5
		Ž	287	10.5	7.7	5.8	3.1
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M	89	3.4	3.3	3.0	1.1
		Ž	63	2.3	2.1	1.9	0.7
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M	38	1.5	1.3	1.0	0.6
		Ž	39	1.4	1.2	0.9	0.8
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M	98	3.8	3.2	2.5	1.5
		Ž	82	3.0	2.2	1.7	0.9
C84	Periferni i kožni limfom T-ćelija <i>Peripheral & cutaneous T-cell lymphomas</i>	M	15	0.6	0.5	0.5	0.1
		Ž	6	0.2	0.2	0.2	0.1
C85	Ne-Hodgkinovi limfomi, drugi <i>Other & unspecified types of non-Hodgkin's lymphoma</i>	M	125	4.8	3.9	2.9	1.7
		Ž	101	3.7	2.7	2.1	1.0
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M	9	0.3	0.3	0.2	0.0
		Ž	7	0.3	0.2	0.1	0.1
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M	119	4.6	3.7	2.6	1.4
		Ž	102	3.7	2.6	1.8	1.1
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M	161	6.2	5.1	4.1	1.5
		Ž	119	4.4	3.3	2.7	0.9
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M	130	5.0	4.4	3.6	1.6
		Ž	98	3.6	2.8	2.3	1.0
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M	1	0.0	0.0	0.0	0.0
		Ž	1	0.0	0.0	0.0	0.0
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M	5	0.2	0.1	0.1	0.0
		Ž	2	0.1	0.1	0.0	0.0
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M	25	1.0	0.8	0.6	0.1
		Ž	19	0.7	0.6	0.7	0.1
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth.&unspec.mal.neo. of lymph.,haematopoietic & related tissue</i>	M	6	0.2	0.2	0.2	0.1
		Ž	3	0.1	0.1	0.1	0.0
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	Ž	12458	482.2	378.7	272.3	135.2
			11152	408.6	307.9	230.8	142.4

Tabela 24. Broj umrlih i mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2011. godina

Table 24. Number of death cancer cases and cancer mortality rates per 100.000 population by primary site, age and sex, Central Serbia, 2011

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	Sirovi mort. Crude rate	Standardizovani mortalitet (Stand. mortality)		
					M (Male)	Ž (Female)	ASR(E)
C00	Usna <i>Lip</i>	M	14	0.5	0.4	0.2	0.1
		Ž	7	0.3	0.1	0.1	0.0
C01	Jezik, koren <i>Base of tongue</i>	M	22	0.9	0.7	0.5	0.3
		Ž	4	0.1	0.1	0.1	0.0
C02	Jezik, drugi delovi <i>Tongue, other & unspecified parts</i>	M	28	1.1	0.9	0.6	0.5
		Ž	11	0.4	0.3	0.2	0.1
C03	Desni <i>Gum</i>	M	2	0.1	0.1	0.0	0.0
		Ž	1	0.0	0.0	0.0	0.0
C04	Pod usta <i>Floor of mouth</i>	M	23	0.9	0.7	0.5	0.4
		Ž	9	0.3	0.2	0.2	0.1
C05	Nepce <i>Palate</i>	M	7	0.3	0.2	0.2	0.2
		Ž	2	0.1	0.0	0.0	0.0
C06	Usta, drugi delovi <i>Mouth, other & unspecified parts</i>	M	9	0.3	0.3	0.2	0.1
		Ž	0	0.0	0.0	0.0	0.0
C07	Parotidna žlezda <i>Parotid gland</i>	M	16	0.6	0.5	0.3	0.1
		Ž	14	0.5	0.4	0.3	0.2
C08	Pljučna žlezda <i>Other & unspec. major salivary gl.</i>	M	1	0.0	0.0	0.0	0.0
		Ž	8	0.3	0.2	0.1	0.1
C09	Krajnik <i>Tonsil</i>	M	14	0.5	0.4	0.3	0.2
		Ž	2	0.1	0.0	0.0	0.0
C10	Orofarings <i>Oropharynx</i>	M	28	1.1	0.8	0.6	0.3
		Ž	6	0.2	0.1	0.1	0.0
C11	Nasofarings <i>Nasopharynx</i>	M	17	0.7	0.5	0.4	0.3
		Ž	5	0.2	0.2	0.1	0.1
C12	Piriformni sinus <i>Pyriform sinus</i>	M	1	0.0	0.0	0.0	0.0
		Ž	0	0.0	0.0	0.0	0.0
C13	Hipofarings <i>Hypopharynx</i>	M	56	2.2	1.8	1.3	1.0
		Ž	12	0.4	0.3	0.2	0.1
C14	Usne, usta, ždrelo, drugi delovi <i>Other and ill def. sites in the lip, oral cavity & pharynx</i>	M	9	0.3	0.3	0.2	0.1
		Ž	6	0.2	0.1	0.1	0.0
C15	Jednjak <i>Oesophagus</i>	M	146	5.7	4.3	3.0	1.8
		Ž	35	1.3	0.8	0.5	0.2
C16	Želudac <i>Stomach</i>	M	533	20.6	15.5	10.4	4.5
		Ž	276	10.1	6.5	4.4	2.2
C17	Tanko crevo <i>Small intestine</i>	M	22	0.9	0.7	0.5	0.3
		Ž	18	0.7	0.4	0.3	0.1
C18	Debelo crevo <i>Colon</i>	M	494	19.1	14.0	9.3	3.3
		Ž	415	15.2	9.5	6.4	2.9
C19	Rektosigmoidni prelaz <i>Rectosigmoid junction</i>	M	63	2.4	1.7	1.1	0.4
		Ž	46	1.7	1.1	0.7	0.4
C20	Rektum <i>Rectum</i>	M	437	16.9	12.3	8.2	3.1
		Ž	257	9.4	5.9	4.0	1.3
C21	Anus i analni kanal <i>Anus & anal canal</i>	M	9	0.3	0.2	0.2	0.1
		Ž	7	0.3	0.2	0.1	0.1
C22	Jetra, žučni kanali <i>Liver & intrahepatic bile ducts</i>	M	324	12.5	9.1	6.0	2.5
		Ž	209	7.7	4.7	3.1	1.2
C23	Žučna kesha <i>Gallbladder</i>	M	38	1.5	1.0	0.6	0.1
		Ž	93	3.4	1.9	1.2	0.3
C24	Žučni kanali, drugi delovi <i>Biliary tract, other & unspec. parts</i>	M	33	1.3	1.0	0.7	0.2
		Ž	35	1.3	0.8	0.5	0.1
C25	Pankreas <i>Pancreas</i>	M	449	17.4	13.1	8.9	4.0
		Ž	349	12.8	8.0	5.4	2.3
C26	Organi za varenje, nedovoljno određene lokalizacije <i>Other & ill-defined digestive organs</i>	M	19	0.7	0.5	0.4	0.2
		Ž	19	0.7	0.4	0.3	0.1
C30	Nosna šupljina i srednje uvo <i>Nasal cavity & middle ear</i>	M	10	0.4	0.3	0.2	0.0
		Ž	6	0.2	0.1	0.1	0.0
C31	Nosni sinusi <i>Accessory sinuses</i>	M	10	0.4	0.3	0.2	0.1
		Ž	4	0.1	0.1	0.1	0.0
C32	Larings <i>Larynx</i>	M	279	10.8	8.4	5.9	3.3
		Ž	32	1.2	0.7	0.5	0.2
C33	Traheja <i>Trachea</i>	M	11	0.4	0.3	0.2	0.2
		Ž	4	0.1	0.1	0.1	0.1
C34	Bronh i pluća <i>Bronchus & lung</i>	M	2490	96.4	74.5	51.7	29.1
		Ž	893	32.7	22.6	16.0	9.8
C37	Timus <i>Thymus</i>	M	3	0.1	0.1	0.1	0.0
		Ž	1	0.0	0.0	0.0	0.0
C38	Srce, mediastinum, pleura <i>Heart, mediastinum & pleura</i>	M	23	0.9	0.7	0.5	0.2
		Ž	16	0.6	0.3	0.2	0.1
C39	Toraks, druge lokalizacije <i>Other & ill-def. in the res. sys.</i>	M	3	0.1	0.1	0.1	0.0
		Ž	3	0.1	0.1	0.0	0.0
C40	Kosti i zglobne hrskavice udova <i>Bone & articular cartilage of limbs</i>	M	16	0.6	0.6	0.5	0.1
		Ž	19	0.7	0.5	0.3	0.2
C41	Kosti i zglobne hrskavice, druge lokalizacije <i>Bone & articular cartilage of other</i>	M	25	1.0	0.7	0.5	0.2
		Ž	17	0.6	0.4	0.3	0.2
C43	Koža, maligni melanom <i>Malignant melanoma of skin</i>	M	110	4.3	3.3	2.4	1.2
		Ž	59	2.2	1.5	1.1	0.6
C44	Koža, drugi maligni tumori <i>Skin, other malignomas</i>	M	65	2.5	1.8	1.1	0.3
		Ž	54	2.0	1.1	0.7	0.1
C45	Mezoteliom <i>Mesothelioma</i>	M	14	0.5	0.5	0.3	0.2
		Ž	7	0.3	0.2	0.1	0.1
C46	Kaposijev sarkom <i>Kaposi's sarcoma</i>	M	3	0.1	0.1	0.1	0.1
		Ž	2	0.1	0.1	0.0	0.0
C47	Periferni nervi i autonomni nervni sistem <i>Peripheral nerves & auton. nerv. sys.</i>	M	0	0.0	0.0	0.0	0.0
		Ž	4	0.1	0.1	0.1	0.0
C48	Peritoneum i retroperitoneum <i>Retroperitoneum & peritoneum</i>	M	25	1.0	0.7	0.5	0.4
		Ž	39	1.4	0.9	0.6	0.3
C49	Vezivna i meka tkiva, drugi <i>Other connective and soft tissue</i>	M	22	0.9	0.7	0.6	0.3
		Ž	20	0.7	0.5	0.4	0.2
C50	Dojka <i>Breast</i>	M	23	0.9	0.7	0.4	0.2
		Ž	1171	42.9	28.7	19.9	11.8

Tabela 24.1 Broj umrlih i mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2011. godina (nastavak)

Table 24.1 Number of death cancer cases and cancer mortality rates per 100.000 population by primary site, age and sex, Central Serbia, 2011 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL	Ukupno (All)	Sirovi mort. Crude rate	Standardizovani mortalitet (Stand. mortality)		
		SEX			ASR(E)	ASR(W)	TRUNC
		M (Male)	8592	332.6	250.3	170.2	78.0
		Ž (Female)	6332	232.0	152.6	106.1	54.4
C51	Vulva <i>Vulva</i>	Ž	37	1.4	0.7	0.5	0.1
C52	Vagina <i>Vagina</i>	Ž	12	0.4	0.3	0.2	0.1
C53	Grlić materice <i>Cervix uteri</i>	Ž	347	12.7	9.4	6.8	4.9
C54	Materica, telo <i>Corpus uteri</i>	Ž	170	6.2	4.1	2.9	1.3
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	43	1.6	1.1	0.8	0.5
C56	Jajnik <i>Ovary</i>	Ž	288	10.6	7.1	5.0	2.9
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other & unspec. parts of fem. gen.org.</i>	Ž	15	0.5	0.4	0.3	0.1
C58	Placenta <i>Placenta</i>	Ž	0	0.0	0.0	0.0	0.0
C60	Penis <i>Penis</i>	M	20	0.8	0.6	0.5	0.2
C61	Prostata <i>Prostate</i>	M	839	32.5	21.9	13.2	1.9
C62	Testis <i>Testis</i>	M	25	1.0	0.9	0.8	0.5
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other & unspec. male genital organs</i>	M	4	0.2	0.1	0.1	0.1
C64	Bubreg <i>Kidney, except renal pelvis</i>	M	185	7.2	5.5	3.9	2.1
C65	Bubrežna karlica <i>Renal pelvis</i>	Ž	84	3.1	1.7	1.1	0.4
C66	Ureter <i>Ureter</i>	M	13	0.5	0.4	0.2	0.0
C67	Mokraćna bešika <i>Bladder</i>	Ž	13	0.5	0.3	0.1	0.1
C68	Urinarni organi, drugi neoznačeni organi <i>Other & unspecified urinary organs</i>	M	8	0.3	0.2	0.2	0.1
C69	Okno, pripoji oka <i>Eye and adnexa</i>	Ž	1	0.0	0.0	0.0	0.0
C70	Moždanice <i>Meninges</i>	M	8	0.3	0.2	0.2	0.1
C71	Mozak <i>Brain</i>	Ž	5	0.2	0.1	0.1	0.0
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. & oth. parts of CNS</i>	M	257	9.9	8.0	5.9	2.8
C73	Štitasta žlezda <i>Thyroid gland</i>	Ž	239	8.8	6.6	5.2	2.5
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M	5	0.2	0.1	0.1	0.1
C75	Endokrine žlezde, druge <i>Other endocrine glands & related structures</i>	Ž	7	0.3	0.1	0.1	0.0
C76	Ostale lokalizacije <i>Other & ill defined sites</i>	M	5	0.2	0.1	0.1	0.1
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec. mal. neo. of lymph nod. & without of spec. of site</i>	Ž	54	2.1	1.5	1.0	0.4
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M	77	2.8	1.7	1.1	0.5
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	Ž	352	13.6	10.2	6.9	3.1
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M	252	9.2	6.0	4.1	2.0
C84	Periferni i kožni limfom T-ćelija <i>Peripheral & cutaneous T-cell lymphomas</i>	Ž	31	1.2	1.0	0.7	0.4
C85	Ne-Hodgkinovi limfomi, drugi <i>Other & unspecified types of non-Hodgkin's lymphoma</i>	M	22	0.8	0.6	0.5	0.2
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	Ž	17	0.7	0.5	0.4	0.2
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M	14	0.5	0.3	0.2	0.1
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M	62	2.4	1.9	1.4	0.6
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	Ž	55	2.0	1.4	1.0	0.4
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M	9	0.3	0.3	0.2	0.1
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	Ž	4	0.1	0.1	0.1	0.0
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M	36	1.4	1.1	0.9	0.3
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth. & unspec. mal. neo. of lymph. haematopoietic & related tissue</i>	Ž	37	1.4	0.9	0.7	0.2
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M	3	0.1	0.1	0.1	0.0
		Ž	8	0.3	0.2	0.1	0.1
		M	9	0.3	0.3	0.2	0.0
		Ž	4	0.1	0.1	0.1	0.0
		M	8527	330.0	248.5	169.1	77.7
		Ž	6278	230.0	151.6	105.4	54.2