

**Institut za zaštitu zdravlja Srbije "Dr Milan Jovanović Batut"**  
**Institute of Public Health of Serbia "Dr Milan Jovanović-Batut"**  
Centar za prevenciju i kontrolu nezaraznih oboljenja  
Center for prevention and control of noncommunicable diseases



**INCIDENCIJA I MORTALITET OD  
RAKA U CENTRALNOJ SRBIJI**  
**CANCER INCIDENCE AND MORTALITY  
IN CENTRAL SERBIA**  
**2015**

**REGISTAR ZA RAK U CENTRALNOJ SRBIJI**  
**CANCER REGISTRY OF CENTRAL SERBIA**



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**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

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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 i 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 upotrebnost 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 neplazmi 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 Cancellation 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 International 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 International 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.

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- 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 of Nis and Kragujevac;*
- *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;*
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**Tabela 1. Broj stanovnika prema uzrastu i polu, centralna Srbija, 2015\*. godina**

**Table 1. Population of Central Serbia by age and sex, 2015\***

Uzrast Age	Muškarci Males	Žene Females	Ukupno Total
0-4	124004	116978	240982
5-9	126708	118961	245669
10-14	134663	127022	261685
15-19	136603	128746	265349
20-24	155817	147969	303786
25-29	168267	161935	330202
30-34	180561	176115	356676
35-39	184576	181831	366407
40-44	177945	178627	356572
45-49	168276	172951	341227
50-54	171147	180267	351414
55-59	181034	194745	375779
60-64	197908	219088	416996
65-69	150754	177268	328022
70-74	98846	125490	224336
75+	176909	261671	438580
<b>Ukupno (Total)</b>	<b>2534018</b>	<b>2669664</b>	<b>5203682</b>

**Tabela 2. Broj stanovnika prema okruzima i polu, centralna Srbija, 2015\*. godina**

**Table 2. Population of Central Serbia by administrative districts by sex, 2015\***

Teritorija District	Muškarci Males	Žene Females	Ukupno Total
Grad Beograd	793588	886307	1679895
Kolubarski	83496	84794	168290
Mačvanski	142771	145263	288034
Raški	152372	155036	307408
Moravički	100995	104636	205631
Zlatiborski	136738	139472	276210
Rasinski	114504	117831	232335
Šumadijski	141043	146741	287784
Pomoravski	100293	106198	206491
Braničevski	85227	89661	174888
Podunavski	95191	97743	192934
Zaječarski	55353	57778	113131
Borski	57916	60468	118384
Nišavski	180742	187346	368088
Pčinjski	101512	99658	201170
Jablanički	103587	103913	207500
Toplički	44103	43311	87414
Pirotski	44587	43508	88095
<b>Centralna Srbija (Central Serbia)</b>	<b>2534018</b>	<b>2669664</b>	<b>5203682</b>

**Slika 1. Stanovništvo prema uzrastu i polu, centralna Srbija, 2011<sup>†</sup> i 2015\*. godina**

**Figure 1. Population of Central Serbia by age and sex, 2011<sup>†</sup> and 2015\*.**

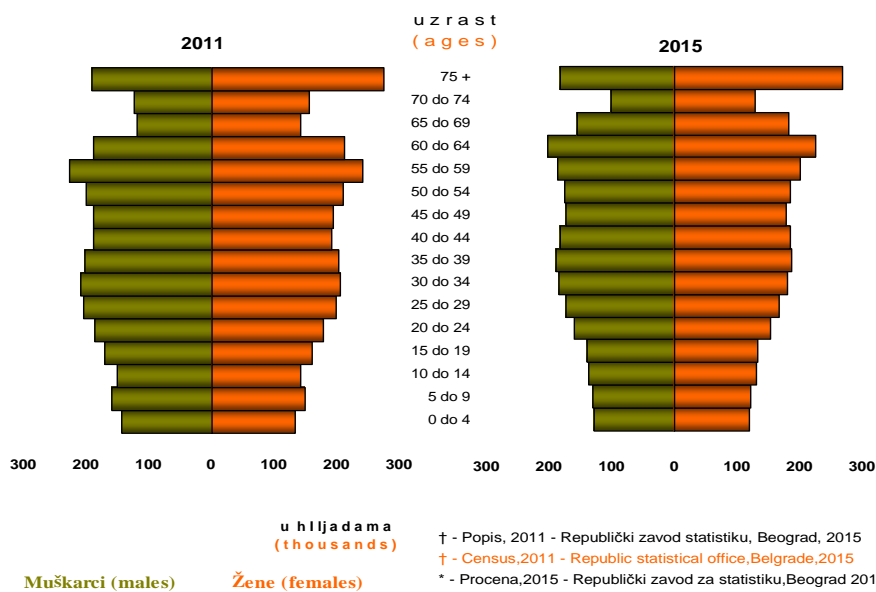


Tabela 3. Broj novoobolelih osoba od raka prema polu, centralna Srbija, 1990–2015. godina

Table 3. Number of new cancer cases by sex, Central Serbia, 1990 - 2015

Pol (Sex)	Godine (Years)																								
	1990*	1991*	1992*	1993*	1994*	1995*	1996*	1997*	1998*	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Muškarci (Males)	4879	4479	4417	2900	2639	3101	8987	9412	9788	9964	11270	12110	12449	12350	12801	12679	12835	13475	13261	14012	13625	14130	13860	13668	13791
Žene (Females)	5019	4696	4174	3354	3250	3955	8236	8562	9053	9661	10853	11249	11449	11594	11954	11690	11758	12187	11974	12651	12531	12819	12358	12456	12571
Ukupno (Total)	9898	9175	8591	6254	5889	7056	17223	17974	18841	19625	22123	23359	23898	23944	24755	24369	24593	25662	25235	26663	26156	26949	26218	26124	26362

\* subregistracija (subregistration)

Tabela 4. Broj umrlih osoba od raka prema polu, centralna Srbija, 1990–2015. godina

Table 4. Number of death cancer cases by sex, Central Serbia, 1990 - 2015

Pol (Sex)	Godine (Years)																								
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Muškarci (Males)	5612	5658	6083	6093	6146	6287	6488	6736	6874	6962	7206	7149	7496	7655	7728	7858	7968	8290	8338	8506	8605	8592	8694	8597	8553
Žene (Females)	4202	4303	4544	4581	4569	4907	4919	5052	5288	5350	5447	5553	5571	5832	5980	6142	6146	6083	6317	6536	6448	6332	6537	6406	6599
Ukupno (Total)	9814	9961	10627	10674	10715	11194	11407	11788	12162	12312	12653	12702	13067	13487	13708	14000	14114	14373	14655	15042	15053	14924	15231	15003	15152

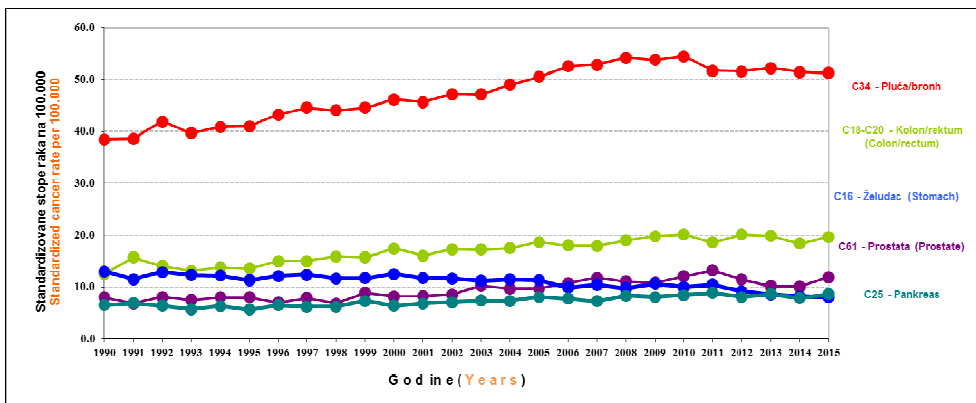
Slika 2. Standardizovana incidencija i mortalitet od raka na 100.000 stanovnika, centralna Srbija, 1990–2015. godina

Figure 2. Standardized cancer incidence and mortality rates per 100.000 population, Central Serbia, 1990 - 2015



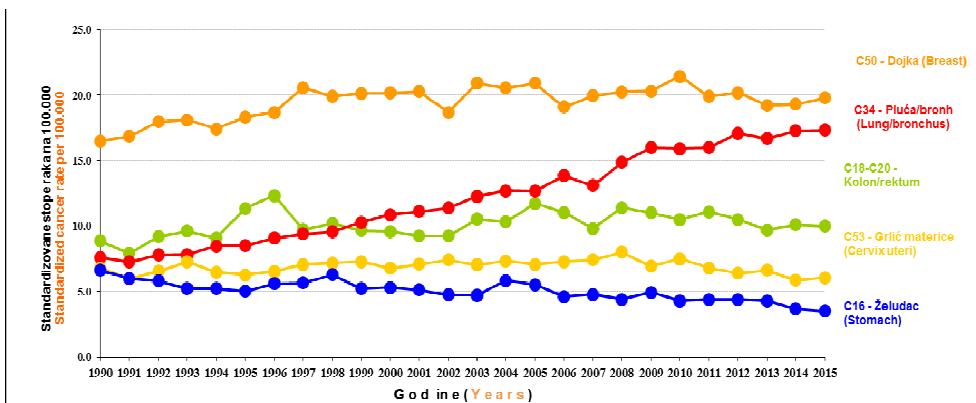
Slika 3. Standardizovane stope mortaliteta od vodećih lokalizacija raka na 100.000 stanovnika, muškarci, centralna Srbija, 1990–2015.godine

Figure 3. Standardized cancer mortality rates per 100.000 population, males, Central Serbia, 1990 - 2015



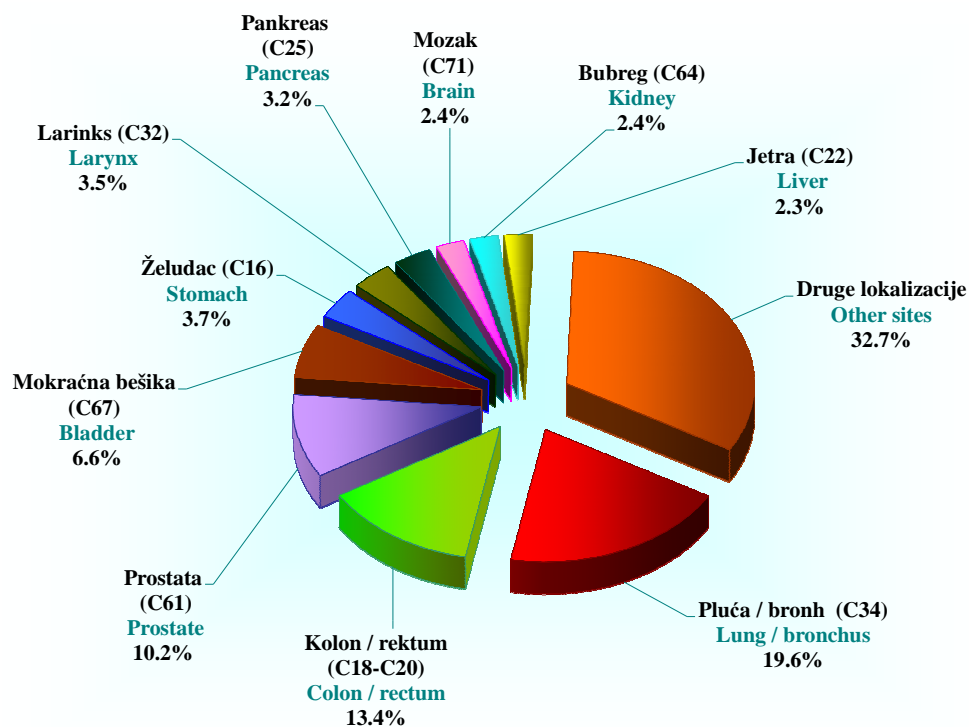
Slika 4. Standardizovane stope mortaliteta od vodećih lokalizacija raka na 100.000 stanovnika, žene, centralna Srbija, 1990–2015.godine

Figure 4. Standardized cancer mortality rates per 100.000 population, females, Central Serbia, 1990 - 2015



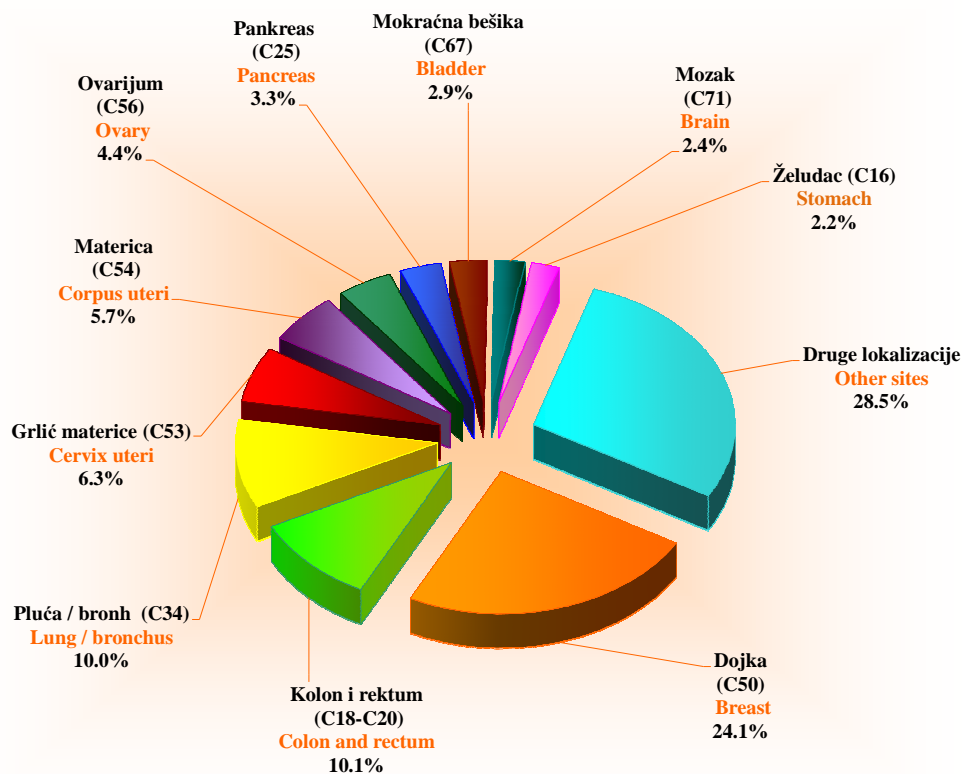
Slika 5. Vodeće lokalizacije u obolevanju od malignih tumora kod muškaraca, centralna Srbija, 2015.

Figure 5. The leading cancer sites in males, Central Serbia, 2015



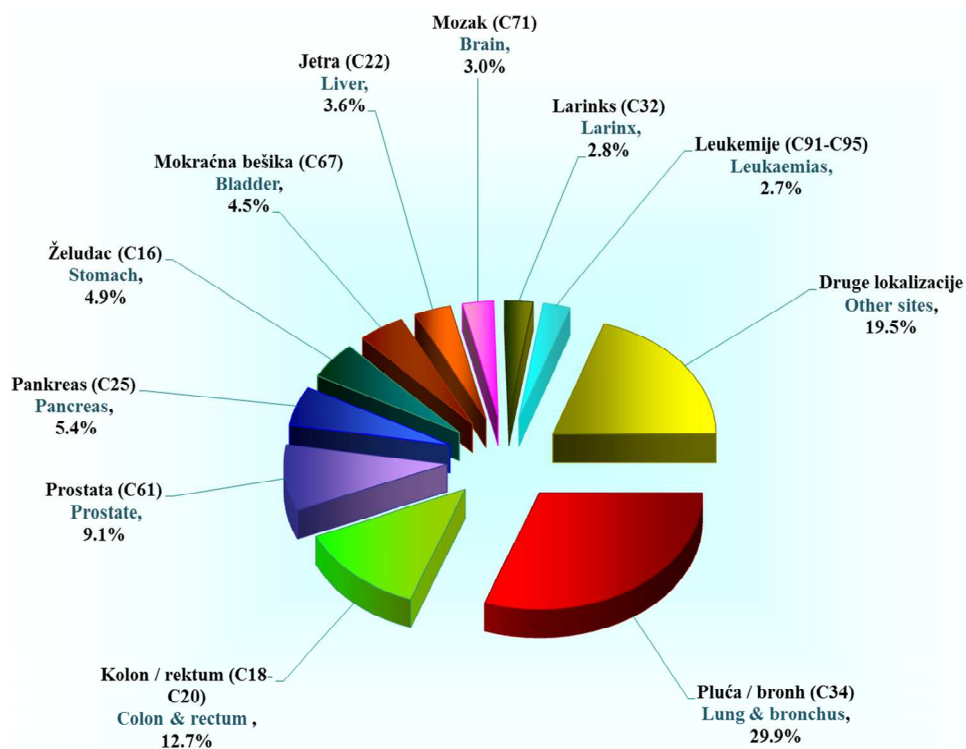
Slika 6. Vodeće lokalizacije u obolevanju od malignih tumora kod žena, centralna Srbija, 2015. godina

Figure 6. The leading cancer sites in females, Central Serbia, 2015



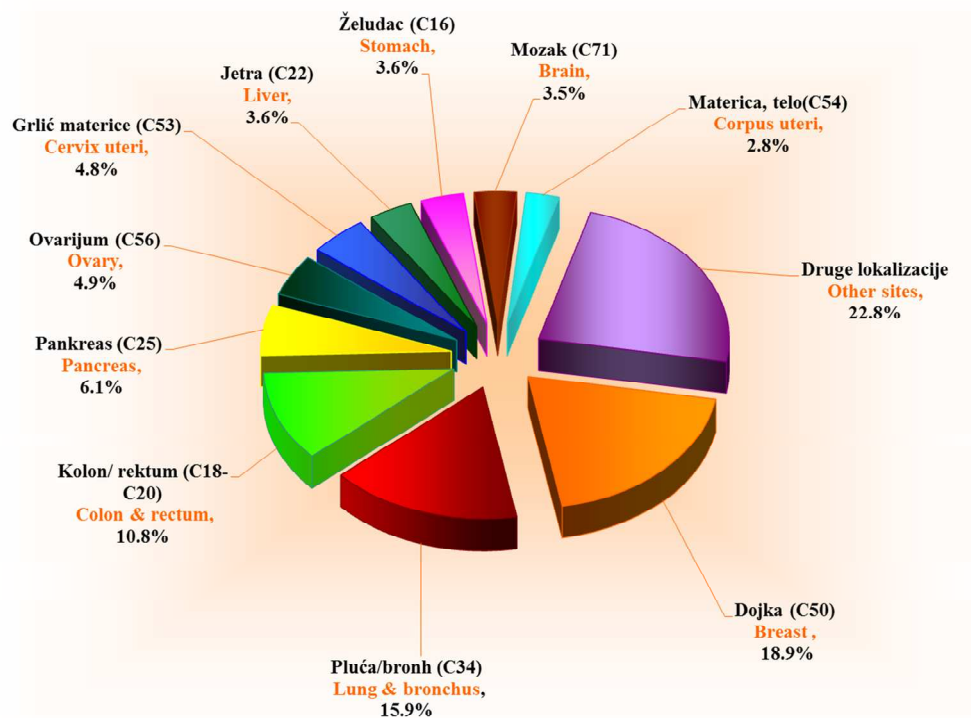
**Slika 7. Vodeće lokalizacije u umiranju od malignih tumora kod muškaraca, centralna Srbija, 2015.**

*Figure 7. The leading cancer sites, deaths, males in Central Serbia, 2015*



**Slika 8. Vodeće lokalizacije u umiranju od malignih tumora kod žena, centralna Srbija, 2015. godina**

*Figure 8. The leading cancer sites, deaths, females in Central Serbia, 2015*





**Tabela 5. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2015. godina**

*Table 5. Number of new cancer cases by leading primary sites, males, regions in Central Serbia, 2015*

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	Zajčarski	Boski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) <i>Lung and bronchus</i>	2862	949	114	166	118	126	129	150	154	78	94	139	72	67	163	127	114	53	49
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	1947	653	55	105	86	75	125	122	126	70	45	42	53	49	137	44	84	28	48
Prostata (C61) <i>Prostate</i>	1486	488	50	53	58	73	92	69	87	56	34	34	46	36	124	50	72	22	42
Mokraćna bešika (C67) <i>Bladder</i>	956	335	32	51	42	47	58	36	52	31	22	40	20	17	58	43	34	14	24
Želudac (C16) <i>Stomach</i>	538	160	20	55	27	29	31	24	25	13	11	20	10	7	37	13	37	13	6
Larinks (C32) <i>Larynx</i>	514	152	24	26	31	17	30	27	34	17	18	17	8	8	44	8	29	13	11
Pankreas (C25) <i>Pancreas</i>	472	151	14	25	28	15	25	11	42	11	15	15	11	16	39	18	22	9	5
Bubreg (C64) <i>Kidney</i>	350	117	6	16	17	16	18	23	23	6	10	13	12	7	15	14	16	7	14
Mozak (C71) <i>Brain</i>	348	108	15	30	21	12	23	13	15	11	6	10	11	13	21	6	12	6	15
Jetra (C22) <i>Liver</i>	334	114	9	35	12	13	17	14	7	4	8	10	10	6	30	9	17	8	11
Leukemije (C91-C95) <i>Leukaemias</i>	289	108	18	12	18	13	0	13	17	7	4	6	6	8	25	5	16	3	10
Usna šuplj. i farinks (C00-C10) <i>Mouth and pharynx</i>	288	98	4	11	2	13	10	23	14	11	8	13	9	8	30	9	11	7	7
Druge lokalizacije <i>Other sites</i>	4198	1571	177	202	213	150	208	185	258	155	122	113	116	122	248	82	126	48	102
Sve lokalizacije (C00-C97) <i>All sites</i>	14582	5004	538	787	673	599	766	710	854	470	397	472	384	364	971	428	590	231	344
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	12888	4343	449	707	583	518	683	633	752	390	382	434	330	310	891	419	539	215	310

**Tabela 6. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2015. godina**

*Table 6. Number of new cancer cases by leading primary sites, females, regions in Central Serbia, 2015*

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	Zajčarski	Boski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	2966	1121	101	152	108	134	86	157	204	92	64	85	72	73	215	76	113	42	71
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	1247	477	46	74	53	40	57	57	71	29	29	38	33	33	93	32	44	23	18
Pluća i bronh (C34) <i>Lung and bronchus</i>	1235	577	42	50	46	40	42	48	64	29	30	52	21	19	68	38	31	21	17
Grič materice (C53) <i>Cervix uteri</i>	777	250	35	38	30	36	25	26	48	26	25	28	36	30	61	32	30	9	12
Materica (C54) <i>Corpus uteri</i>	702	249	27	28	40	23	13	49	24	21	20	18	13	17	81	24	28	12	15
Ovarijum (C56) <i>Ovary</i>	543	193	20	20	27	20	25	25	23	19	13	13	19	19	51	16	24	7	9
Pankreas (C25) <i>Pancreas</i>	403	126	13	25	24	16	24	9	24	21	17	11	16	15	28	14	11	1	8
Mokraćna bešika (C67) <i>Bladder</i>	359	166	6	14	13	17	11	14	27	15	6	9	11	2	18	7	11	6	6
Mozak (C71) <i>Brain</i>	291	94	7	12	22	12	9	11	14	14	6	7	14	10	19	11	12	4	13
Želudac (C16) <i>Stomach</i>	273	99	10	19	10	15	17	13	13	6	7	5	2	3	23	9	14	3	5
Jetra (C22) <i>Liver</i>	239	64	7	21	17	7	14	10	12	1	8	7	5	5	20	7	14	11	9
Leukemije (C91-C95) <i>Leukaemias</i>	223	85	8	18	4	5	1	17	14	6	3	9	8	11	12	3	8	2	9
Druge lokalizacije <i>Other sites</i>	4027	1501	159	184	217	135	163	200	288	152	112	102	129	127	257	60	105	56	80
Sve lokalizacije (C00-C97) <i>All sites</i>	13285	5002	481	655	611	500	487	636	826	431	340	384	379	364	946	329	445	197	272
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	11756	4413	405	581	524	435	437	548	725	362	322	338	313	309	871	325	414	182	252

Tabela 7. Stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2015. godina

Table 7. Cancer incidence rates per 100,000 population by leading primary sites, males, regions in Central Serbia, 2015

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Branikovski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Protški
Pluća i bronh, (C34) <i>Lung and bronchus</i>	112.9	119.6	136.5	116.3	77.4	124.8	94.3	131.0	109.2	77.8	110.3	146.0	130.1	115.7	90.2	125.1	110.1	120.2	109.9
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	76.8	63.0	65.9	73.5	56.4	74.3	91.4	106.5	89.3	69.8	52.8	44.1	95.7	84.6	75.8	43.3	81.1	63.5	107.7
Prostata (C61) <i>Prostate</i>	58.6	67.7	59.9	37.1	38.1	72.3	67.3	60.3	61.7	55.8	39.9	35.7	83.1	62.2	68.6	49.3	69.5	49.9	94.2
Mokraćna bešika (C67) <i>Bladder</i>	37.7	39.3	38.3	35.7	27.6	46.5	42.4	31.4	36.9	30.9	25.8	42.0	36.1	29.4	32.1	42.4	32.8	31.7	53.8
Želudac (C16) <i>Stomach</i>	21.2	20.2	24.0	38.5	17.7	28.7	22.7	21.0	17.7	13.0	12.9	21.0	18.1	12.1	20.5	12.8	35.7	29.5	13.5
Larinks (C32) <i>Larynx</i>	20.3	19.2	28.7	18.2	20.3	16.8	21.9	23.6	24.1	17.0	21.1	17.9	14.5	13.8	24.3	7.9	28.0	29.5	24.7
Pankreas (C25) <i>Pancreas</i>	18.6	19.0	16.8	17.5	18.4	14.9	18.3	9.6	29.8	11.0	17.6	15.8	19.9	27.6	21.6	17.7	21.2	20.4	11.2
Bubreg (C64) <i>Kidney</i>	13.8	14.7	7.2	11.2	11.2	15.8	13.2	20.1	16.3	6.0	11.7	13.7	21.7	12.1	8.3	13.8	15.4	15.9	31.4
Mozak (C71) <i>Brain</i>	13.7	13.6	18.0	21.0	13.8	11.9	16.8	11.4	10.6	11.0	7.0	10.5	19.9	22.4	11.6	5.9	11.6	13.6	33.6
Jetra (C22) <i>Liver</i>	13.2	14.4	10.8	24.5	7.9	12.9	12.4	12.2	5.0	4.0	9.4	10.5	18.1	10.4	16.6	8.9	16.4	18.1	24.7
Leukemije (C91-C95) <i>Leukaemias</i>	11.4	13.6	21.6	8.4	11.8	12.9	0.0	11.4	12.1	7.0	4.7	6.3	10.8	13.8	13.8	4.9	15.4	6.8	22.4
Usna šuplj. i farinks (C00-C10) <i>Mouth and pharynx</i>	11.4	12.3	4.8	7.7	1.3	12.9	7.3	20.1	9.9	11.0	9.4	13.7	16.3	13.8	16.6	8.9	10.6	15.9	15.7
Druge lokalizacije <i>Other sites</i>	165.7	214.0	212.0	141.5	139.8	148.5	152.1	161.6	182.9	154.5	143.1	118.7	209.6	210.6	137.2	80.8	121.6	108.8	228.8
Sve lokalizacije (C00-C97) <i>All sites</i>	575.4	630.6	644.3	551.2	441.7	593.1	560.2	620.1	605.5	468.6	465.8	495.8	693.7	628.5	537.2	421.6	569.6	523.8	771.5
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	508.6	547.3	537.8	495.2	382.6	512.9	499.5	552.8	533.2	388.9	448.2	455.9	596.2	535.3	493.0	412.8	520.3	487.5	695.3

Tabela 8. Stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2015. godina

Table 8. Cancer incidence rates per 100,000 population by leading primary sites, females, regions in Central Serbia, 2015

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Branikovski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Protški
Dojka (C50) <i>Breast</i>	111.1	126.5	119.1	104.6	69.7	128.1	61.7	133.2	139.0	86.6	71.4	87.0	124.6	120.7	114.8	76.3	108.7	97.0	163.2
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	46.7	53.8	54.2	50.9	34.2	38.2	40.9	48.4	48.4	27.3	32.3	38.9	57.1	54.6	49.6	32.1	42.3	53.1	41.4
Pluća i bronh (C34) <i>Lung and bronchus</i>	46.3	65.1	49.5	34.4	29.7	38.2	30.1	40.7	43.6	27.3	33.5	53.2	36.3	31.4	36.3	38.1	29.8	48.5	39.1
Grlić materice (C53) <i>Cervix uteri</i>	29.1	28.2	41.3	26.2	19.4	34.4	17.9	22.1	32.7	24.5	27.9	28.6	62.3	49.6	32.6	32.1	28.9	20.8	27.6
Materica (C54) <i>Corpus uteri</i>	26.3	28.1	31.8	19.3	25.8	22.0	9.3	41.6	16.4	19.8	22.3	18.4	22.5	28.1	43.2	24.1	26.9	27.7	34.5
Ovarijum (C56) <i>Ovary</i>	20.3	21.8	23.6	13.8	17.4	19.1	17.9	21.2	15.7	17.9	14.5	13.3	32.9	31.4	27.2	16.1	23.1	16.2	20.7
Pankreas (C25) <i>Pancreas</i>	15.1	14.2	15.3	17.2	15.5	15.3	17.2	7.6	16.4	19.8	19.0	11.3	27.7	24.8	14.9	14.0	10.6	2.3	18.4
Mokraćna bešika (C67) <i>Bladder</i>	13.4	18.7	7.1	9.6	8.4	16.2	7.9	11.9	18.4	14.1	6.7	9.2	19.0	3.3	9.6	7.0	10.6	13.9	13.8
Mozak (C71) <i>Brain</i>	10.9	10.6	8.3	8.3	14.2	11.5	6.5	9.3	9.5	13.2	6.7	7.2	24.2	16.5	10.1	11.0	11.5	9.2	29.9
Želudac (C16) <i>Stomach</i>	10.2	11.2	11.8	13.1	6.5	14.3	12.2	11.0	8.9	5.6	7.8	5.1	3.5	5.0	12.3	9.0	13.5	6.9	11.5
Jetra (C22) <i>Liver</i>	9.0	7.2	8.3	14.5	11.0	6.7	10.0	8.5	8.2	0.9	8.9	7.2	8.7	8.3	10.7	7.0	13.5	25.4	20.7
Leukemije (C91-C95) <i>Leukaemias</i>	8.4	9.6	9.4	12.4	2.6	4.8	0.7	14.4	9.5	5.6	3.3	9.2	13.8	18.2	6.4	3.0	7.7	4.6	20.7
Druge lokalizacije <i>Other sites</i>	150.8	169.4	187.5	126.7	140.0	129.0	116.9	169.7	196.3	143.1	124.9	104.4	223.3	210.0	137.2	60.2	101.0	129.3	183.9
Sve lokalizacije (C00-C97) <i>All sites</i>	497.6	564.4	567.3	450.9	394.1	477.8	349.2	539.8	562.9	405.8	379.2	392.9	656.0	602.0	504.9	330.1	428.2	454.8	625.2
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	440.4	497.9	477.6	400.0	338.0	415.7	313.3	465.1	494.1	340.9	359.1	345.8	541.7	511.0	464.9	326.1	398.4	420.2	579.2

**Tabela 9. Standardizovane stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2015. godina**

*Table 9. Standardized cancer incidence rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2015*

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	Zajčarski	Borski	Nišavski	Pčunjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) <i>Lung and bronchus</i>	57.0	64.7	68.5	57.0	45.0	59.8	44.3	60.3	53.8	37.6	51.8	72.9	54.0	51.8	43.7	51.1	53.3	62.7	46.9
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	37.0	41.9	30.2	37.6	31.6	35.2	44.7	48.6	42.6	32.2	22.7	22.1	36.1	33.9	33.4	18.6	37.1	27.6	43.3
Prostata (C61) <i>Prostate</i>	24.9	28.6	23.2	16.5	18.4	27.6	27.1	23.9	25.8	20.6	15.4	16.5	24.2	23.8	28.4	25.7	27.7	19.0	33.0
Mokraćna bešika (C67) <i>Bladder</i>	18.9	42.2	24.0	18.9	15.3	21.2	19.7	15.1	18.2	12.7	10.0	20.7	15.2	13.3	14.2	22.7	16.5	15.4	26.4
Želudac (C16) <i>Stomach</i>	10.2	10.3	10.6	19.1	10.1	13.2	10.4	9.2	7.1	6.3	6.9	10.1	7.1	5.3	7.8	9.0	17.8	15.4	9.0
Larinks (C32) <i>Larynx</i>	10.9	10.8	14.2	9.0	12.2	8.1	11.4	11.8	12.6	8.8	11.7	9.2	6.0	7.4	13.4	5.3	14.3	18.0	11.5
Pankreas (C25) <i>Pancreas</i>	9.2	9.7	7.8	8.7	11.6	7.9	9.0	4.3	14.0	5.5	6.7	7.6	6.8	14.7	9.8	10.0	10.3	11.1	4.9
Bubreg (C64) <i>Kidney</i>	8.8	10.1	3.3	7.8	7.3	7.1	8.4	12.0	11.5	2.7	7.4	7.7	8.5	5.8	5.1	11.9	8.9	9.1	16.7
Mozak (C71) <i>Brain</i>	8.0	8.9	8.5	13.4	8.6	5.8	9.9	5.4	5.6	7.3	3.7	7.2	9.7	14.5	6.2	3.4	6.0	5.1	16.3
Jetra (C22) <i>Liver</i>	6.5	8.1	4.6	11.7	4.5	5.4	5.8	5.4	2.4	1.6	3.5	5.4	5.9	4.5	6.6	11.2	8.4	10.0	11.5
Leukemije (C91-C95) <i>Leukaemias</i>	7.7	9.9	17.1	7.5	9.4	8.8	0.0	4.8	11.4	3.0	2.6	3.7	4.8	5.4	6.4	4.5	11.1	2.2	10.5
Usna šuplj. i farinks (C00-C10) <i>Mouth and pharynx</i>	6.4	7.2	2.2	3.6	0.8	8.4	3.8	10.6	5.4	5.8	6.5	9.2	7.0	6.9	8.6	3.0	5.2	9.6	8.0
Druge lokalizacije <i>Other sites</i>	92.1	97.4	109.4	79.2	87.8	78.1	87.2	90.9	97.3	74.4	72.0	66.7	86.7	106.4	74.3	74.3	66.9	59.3	109.0
Sve lokalizacije (C00-C97) <i>All sites</i>	297.6	349.7	323.5	290.0	262.5	286.5	281.6	302.3	307.7	218.4	221.0	258.9	271.9	293.6	257.9	250.8	283.6	264.7	347.0
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	266.1	307.5	278.9	263.9	230.6	248.8	251.9	273.2	277.2	184.7	213.2	239.7	235.2	252.0	239.5	245.9	260.0	248.0	316.3

**Tabela 10. Standardizovane stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2015. godina**

*Table 10. Standardized cancer incidence rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2015*

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	Zajčarski	Borski	Nišavski	Pčunjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	61.0	71.2	65.2	59.7	39.6	67.6	35.3	67.8	77.5	46.2	37.2	45.1	58.5	59.7	60.5	16.4	61.3	51.3	84.3
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	20.9	25.7	23.2	21.3	18.0	15.0	17.5	22.7	21.0	12.1	14.5	13.3	20.2	20.1	22.0	11.2	19.2	19.0	16.4
Pluća i bronh (C34) <i>Lung and bronchus</i>	22.4	32.0	24.3	15.6	17.6	18.0	14.7	19.6	21.6	14.5	16.7	22.9	16.2	17.4	17.2	13.9	13.6	21.3	14.6
Grlić materice (C53) <i>Cervix uteri</i>	18.1	17.3	24.8	16.4	12.8	19.2	11.7	12.3	20.7	16.0	16.3	16.9	41.7	34.5	21.2	21.7	17.8	14.3	15.7
Materica (C54) <i>Corpus uteri</i>	13.9	15.0	15.5	11.2	16.0	11.7	4.8	21.2	8.2	9.3	12.3	10.6	10.2	12.9	21.3	15.3	14.6	14.0	18.1
Ovarijum (C56) <i>Ovary</i>	12.0	13.8	12.3	8.5	12.2	9.3	9.4	11.1	9.5	10.5	6.0	8.1	16.7	14.4	15.6	12.1	12.8	12.3	10.5
Pankreas (C25) <i>Pancreas</i>	6.5	6.4	5.1	6.6	7.3	7.1	7.0	3.5	7.1	8.5	8.9	3.9	10.5	7.6	6.6	6.1	5.4	1.8	8.0
Mokraćna bešika (C67) <i>Bladder</i>	6.4	9.8	2.9	4.0	4.5	6.1	3.2	4.3	7.1	6.7	2.2	6.2	8.4	0.9	4.1	3.7	5.3	4.8	5.0
Mozak (C71) <i>Brain</i>	6.6	6.0	3.0	7.9	8.0	8.0	3.3	4.1	6.6	8.7	4.0	6.1	15.2	9.5	5.1	7.3	7.3	8.2	22.0
Želudac (C16) <i>Stomach</i>	4.6	4.9	3.5	6.4	3.6	7.1	4.8	5.2	3.4	2.6	4.1	1.9	0.8	2.8	5.8	6.2	6.1	2.2	6.7
Jetra (C22) <i>Liver</i>	3.7	3.4	2.6	5.0	5.2	3.0	4.0	2.4	3.2	0.4	2.4	2.8	1.9	6.0	4.3	4.6	5.9	11.0	8.5
Leukemije (C91-C95) <i>Leukaemias</i>	5.9	7.0	6.4	7.3	2.3	2.6	1.6	7.0	9.3	5.6	1.0	10.0	4.3	13.7	4.0	3.4	3.7	1.4	9.0
Druge lokalizacije <i>Other sites</i>	74.7	88.5	78.6	57.6	75.9	53.4	53.8	91.8	100.2	68.2	65.7	47.3	82.1	87.4	66.8	77.2	49.0	79.3	70.8
Sve lokalizacije (C00-C97) <i>All sites</i>	256.7	301.3	267.4	227.4	223.1	228.1	171.0	272.9	295.3	209.4	191.2	195.1	286.7	286.9	254.7	199.0	222.1	240.9	289.7
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	233.3	272.2	236.3	208.7	199.2	205.3	156.0	237.8	266.2	186.9	182.4	175.1	251.4	255.2	238.5	197.6	210.2	231.6	272.0

Tabela 11. Broj umrlih slučajeva od raka prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2015. godina

Table 11. Number of death cancer cases by leading primary sites, males, regions in Central Serbia, 2015

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	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>	2624	851	97	161	116	104	132	136	131	113	98	128	59	65	167	83	109	45	29
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	1120	375	36	59	64	39	58	57	57	46	44	25	31	25	98	21	46	12	27
Prostata (C61) <i>Prostate</i>	797	285	22	37	32	44	52	30	34	36	27	29	18	21	60	17	34	9	10
Pankreas (C25) <i>Pancreas</i>	474	164	16	29	28	23	19	12	32	24	18	14	8	11	35	14	19	7	1
Želudac (C16) <i>Stomach</i>	435	124	14	46	23	22	24	25	18	15	8	18	7	5	34	15	23	9	5
Mokraćna bešika (C67) <i>Bladder</i>	397	140	11	15	20	11	28	17	13	28	22	24	9	7	21	6	13	7	5
Jetra (C22) <i>Liver</i>	315	101	11	20	20	11	18	14	15	9	9	13	13	8	25	9	6	9	4
Mozak (C71) <i>Brain</i>	266	91	3	8	12	11	15	15	12	13	6	9	8	6	14	14	14	4	11
Larinx (C32) <i>Larynx</i>	242	62	10	16	17	5	10	15	11	7	8	11	8	9	25	8	12	5	3
Leukemije (C91-C95) <i>Leukaemias</i>	233	100	7	10	9	4	9	12	9	12	5	9	5	4	17	2	10	3	6
Druge lokalizacije <i>Other sites</i>	1887	657	64	108	90	87	98	80	76	59	62	88	53	50	138	51	69	30	28
Sve lokalizacije (C00-C97) <i>All sites</i>	8790	2950	291	509	431	361	463	413	408	362	307	368	219	211	634	240	355	140	129
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	8713	2935	283	508	427	360	456	409	405	357	303	363	216	211	627	236	353	139	126

Tabela 12. Broj umrlih slučajeva od raka prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2015. godina

Table 12. Number of death cancer cases by leading primary sites, females, regions in Central Serbia, 2015

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moraški	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	1215	455	38	63	57	60	55	59	60	40	48	46	25	25	77	26	44	21	16
Pluća i bronh (C34) <i>Lung and bronchus</i>	1020	438	34	48	41	33	33	43	66	39	29	49	15	18	62	24	29	10	9
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	696	288	23	38	22	22	35	34	29	27	24	21	20	19	45	17	19	7	6
Pankreas (C25) <i>Pancreas</i>	392	146	15	21	28	15	18	8	17	25	16	11	11	11	27	6	10	2	5
Ovarijum (C56) <i>Ovary</i>	315	113	11	15	16	15	10	10	11	18	9	7	13	13	23	9	16	2	4
Grič materice (C53) <i>Cervix uteri</i>	311	106	13	21	9	13	5	10	16	18	16	7	10	14	18	11	16	7	1
Jetra (C22) <i>Liver</i>	232	65	10	20	18	9	11	12	10	11	2	7	3	7	15	8	9	10	5
Želudac (C16) <i>Stomach</i>	229	87	6	20	10	6	17	10	10	9	7	5	3	3	16	6	7	4	3
Mozak (C71) <i>Brain</i>	224	81	9	9	14	8	7	14	4	17	6	3	8	9	16	4	6	2	7
Materica (C54) <i>Corpus uteri</i>	177	61	12	9	14	4	1	9	6	6	3	7	3	5	20	6	5	5	1
Druge lokalizacije <i>Other sites</i>	1623	642	35	81	69	61	80	77	55	65	49	60	47	43	115	47	44	30	22
Sve lokalizacije (C00-C97) <i>All sites</i>	6434	2482	206	345	298	246	272	286	284	275	209	223	158	167	434	164	205	100	79
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	6371	2473	202	341	294	243	268	283	282	270	205	222	157	165	424	162	202	98	79

Tabela 13. Stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2015. godina

Table 13. Cancer mortality rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2015

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Branikoveški	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh. (C34) <i>Lung and bronchus</i>	103.6	110.2	116.2	112.8	76.1	103.0	96.5	118.8	92.9	112.7	115.0	134.5	106.6	112.2	92.4	81.8	105.2	102.0	65.0
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	44.2	63.0	43.1	41.3	42.0	38.6	42.4	49.8	40.4	45.9	51.6	26.3	56.0	43.2	54.2	20.7	44.4	27.2	60.6
Prostata (C61) <i>Prostate</i>	31.5	67.7	26.3	25.9	21.0	43.6	38.0	26.2	24.1	35.9	31.7	30.5	32.5	36.3	33.2	16.7	32.8	20.4	22.4
Pankreas (C25) <i>Pancreas</i>	18.7	20.7	19.2	20.3	18.4	22.8	13.9	10.5	22.7	23.9	21.1	14.7	14.5	19.0	19.4	13.8	18.3	15.9	2.2
Želudac (C16) <i>Stomach</i>	17.2	15.6	16.8	32.2	15.1	21.8	17.6	21.8	12.8	15.0	9.4	18.9	12.6	8.6	18.8	14.8	22.2	20.4	11.2
Mokraćna bešika (C67) <i>Bladder</i>	15.7	39.3	13.2	10.5	13.1	10.9	20.5	14.8	9.2	27.9	25.8	25.2	16.3	12.1	11.6	5.9	12.5	15.9	11.2
Jetra (C22) <i>Liver</i>	12.4	12.7	13.2	14.0	13.1	10.9	13.2	12.2	10.6	9.0	10.6	13.7	23.5	13.8	13.8	8.9	5.8	20.4	9.0
Mozak (C71) <i>Brain</i>	10.5	11.5	3.6	5.6	7.9	10.9	11.0	13.1	8.5	13.0	7.0	9.5	14.5	10.4	7.7	13.8	13.5	9.1	24.7
Larinks (C32) <i>Larynx</i>	9.6	7.8	12.0	11.2	11.2	5.0	7.3	13.1	7.8	7.0	9.4	11.6	14.5	15.5	13.8	7.9	11.6	11.3	6.7
Leukemije (C91-C95) <i>Leukaemias</i>	9.2	12.6	8.4	7.0	5.9	4.0	6.6	10.5	6.4	12.0	5.9	9.5	9.0	6.9	9.4	2.0	9.7	6.8	13.5
Druge lokalizacije <i>Other sites</i>	74.5	10.7	76.7	75.6	59.1	86.1	71.7	69.9	53.9	58.8	72.7	92.4	95.7	86.3	76.4	50.2	66.6	68.0	62.8
Sve lokalizacije (C00-C97) <i>All sites</i>	346.9	371.7	348.5	356.5	282.9	357.4	338.6	360.7	289.3	360.9	360.2	386.6	395.6	364.3	350.8	236.4	342.7	317.4	289.3
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	343.8	369.8	338.9	355.8	280.2	356.5	333.5	357.2	287.1	356.0	355.5	381.3	390.2	364.3	346.9	232.5	340.8	315.2	282.6

Tabela 14. Stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2015. godina

Table 14. Cancer mortality rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2015

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Branikoveški	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	45.5	51.3	44.8	43.4	36.8	57.3	39.4	50.1	40.9	37.7	53.5	47.1	43.3	41.3	41.1	26.1	42.3	48.5	36.8
Pluća i bronh. (C34) <i>Lung and bronchus</i>	38.2	49.4	40.1	33.0	26.4	31.5	23.7	36.5	45.0	36.7	32.3	50.1	26.0	29.8	33.1	24.1	27.9	23.1	20.7
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	26.1	32.5	27.1	26.2	14.2	21.0	25.1	28.9	19.8	25.4	26.8	21.5	34.6	31.4	24.0	17.1	18.3	16.2	13.8
Pankreas (C25) <i>Pancreas</i>	14.7	16.5	17.7	14.5	18.1	14.3	12.9	6.8	11.6	23.5	17.8	11.3	19.0	18.2	14.4	6.0	9.6	4.6	11.5
Ovarijum (C56) <i>Ovary</i>	11.8	12.7	13.0	10.3	10.3	14.3	7.2	8.5	7.5	16.9	10.0	7.2	22.5	21.5	12.3	9.0	15.4	4.6	9.2
Grlić materice (C53) <i>Cervix uteri</i>	11.6	12.0	15.3	14.5	5.8	12.4	3.6	8.5	10.9	16.9	17.8	7.2	17.3	23.2	9.6	11.0	15.4	16.2	2.3
Jetra (C22) <i>Liver</i>	8.7	7.3	11.8	13.8	11.6	8.6	7.9	10.2	6.8	10.4	2.2	7.2	5.2	11.6	8.0	8.0	8.7	23.1	11.5
Želudac (C16) <i>Stomach</i>	8.6	9.8	7.1	13.8	6.5	5.7	12.2	8.5	6.8	8.5	7.8	5.1	5.2	5.0	8.5	6.0	6.7	9.2	6.9
Mozak (C71) <i>Brain</i>	8.4	9.1	10.6	6.2	9.0	7.6	5.0	11.9	2.7	16.0	6.7	3.1	13.8	14.9	8.5	4.0	5.8	4.6	16.1
Materica (C54) <i>Corpus uteri</i>	6.6	6.9	14.2	6.2	9.0	3.8	0.7	7.6	4.1	5.6	3.3	7.2	5.2	8.3	10.7	6.0	4.8	11.5	2.3
Druge lokalizacije <i>Other sites</i>	60.8	72.4	41.3	55.8	44.5	58.3	57.4	65.3	37.5	61.2	54.7	61.4	81.3	71.1	61.4	47.2	42.3	69.3	50.6
Sve lokalizacije (C00-C97) <i>All sites</i>	241.0	280.0	242.9	237.5	192.2	235.1	195.0	242.7	193.5	259.0	233.1	228.1	273.5	276.2	231.7	164.6	197.3	230.9	181.6
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	238.6	279.0	238.2	234.7	189.6	232.2	192.2	240.2	192.2	254.2	228.6	227.1	271.7	272.9	226.3	162.6	194.4	226.3	181.6

Tabela 15. Standardizovane stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci  
centralna Srbija, 2015. godina

Table 15. Standardized cancer mortality rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2015

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	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	Pčinjaški	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) <i>Lung and bronchus</i>	51.3	56.8	56.2	53.3	43.7	47.6	45.7	53.2	46.0	49.4	53.3	65.8	43.8	51.9	44.2	49.8	50.8	52.8	25.6
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	19.7	22.4	19.1	19.9	23.0	17.1	18.4	18.5	18.9	17.3	22.6	11.2	20.2	16.0	21.2	12.5	20.0	12.1	19.3
Prostata (C61) <i>Prostate</i>	11.9	14.5	9.2	10.0	10.0	14.4	13.7	8.3	9.3	11.8	9.7	13.4	7.9	12.5	11.4	9.6	13.2	7.2	5.6
Pankreas (C25) <i>Pancreas</i>	8.7	10.0	8.7	8.7	10.9	8.4	6.5	4.8	10.5	10.4	8.7	7.0	4.4	11.1	8.2	8.7	8.8	8.7	0.5
Želudac (C16) <i>Stomach</i>	8.0	7.6	9.2	15.6	9.0	9.5	7.5	9.3	6.2	6.7	4.5	8.7	4.4	3.8	6.9	8.9	9.9	8.8	4.8
Mokraćna bešika (C67) <i>Bladder</i>	6.7	8.1	5.2	4.4	6.0	4.2	8.0	6.3	4.2	10.7	8.9	12.0	4.4	5.1	4.4	3.6	5.2	7.5	4.2
Jetra (C22) <i>Liver</i>	5.8	6.3	5.2	7.3	7.4	4.9	5.6	6.2	5.3	3.5	4.0	6.9	8.1	5.6	5.6	5.4	2.6	8.3	2.9
Mozak (C71) <i>Brain</i>	5.9	6.6	1.5	2.6	4.6	6.1	7.1	6.3	4.1	5.9	3.8	8.1	5.6	6.0	4.6	9.3	8.0	4.5	12.8
Larinks (C32) <i>Larynx</i>	4.7	4.0	5.2	5.6	6.6	2.6	3.1	5.2	3.8	3.7	4.2	5.8	7.1	6.6	6.4	4.5	6.0	5.8	2.6
Leukemije (C91-C95) <i>Leukaemias</i>	6.2	7.1	6.5	8.2	6.4	4.0	5.2	6.5	5.1	5.9	2.7	4.4	2.0	7.1	5.5	5.9	7.1	9.5	6.9
Druge lokalizacije <i>Other sites</i>	35.9	43.6	31.7	34.1	33.8	40.6	33.7	30.3	23.7	25.8	36.6	47.1	38.1	30.4	35.0	26.0	30.4	28.8	28.3
Sve lokalizacije (C00-C97) <i>All sites</i>	164.8	187.0	157.8	169.8	161.5	159.3	154.6	154.9	137.2	151.0	158.9	190.4	146.0	156.0	153.5	144.2	162.1	153.8	113.5
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	163.7	186.3	154.6	169.5	160.4	158.8	152.7	153.2	136.2	149.8	157.6	188.7	144.5	156.0	152.1	142.4	161.3	153.3	111.1

Tabela 16. Standardizovane stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene,  
centralna Srbija, 2015. godina

Table 16. Standardized cancer mortality rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2015

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	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	Pčinjaški	Jablanički	Toplički	Pirotski
Dojka (C50) <i>Breast</i>	19.8	22.6	19.3	18.6	18.9	22.5	18.2	22.4	18.3	14.7	22.3	20.2	12.0	18.6	18.7	13.8	17.0	19.3	15.6
Pluća i bronh (C34) <i>Lung and bronchus</i>	17.3	22.3	19.0	15.1	15.5	12.9	10.7	15.7	20.5	15.3	16.3	22.1	8.0	11.6	16.0	13.8	12.4	10.5	7.6
Kolon i rektum (C18-C20) <i>Colon and rectum</i>	10.0	13.1	9.2	10.7	6.7	6.7	9.3	11.0	7.0	7.6	8.2	8.0	12.8	11.7	8.4	9.4	6.8	4.2	6.2
Pankreas (C25) <i>Pancreas</i>	5.8	6.5	5.6	5.7	7.9	6.1	4.9	3.3	4.5	8.0	6.9	4.2	5.8	5.6	6.6	3.5	4.6	2.0	5.0
Ovarijum (C56) <i>Ovary</i>	5.7	6.3	4.7	4.7	6.5	5.2	2.9	4.2	4.3	8.9	3.7	3.0	8.8	9.6	5.7	6.3	6.6	3.4	5.0
Grli materice (C53) <i>Cervix uteri</i>	6.1	6.4	6.8	7.6	3.5	7.0	2.0	4.0	5.7	8.6	9.3	4.1	9.3	8.2	4.4	8.1	7.6	7.4	1.6
Jetra (C22) <i>Liver</i>	3.4	3.2	5.0	5.5	4.7	3.0	2.5	2.8	2.6	3.4	0.6	2.3	1.2	5.7	2.6	4.2	3.4	8.3	3.8
Želudac (C16) <i>Stomach</i>	3.5	3.9	2.7	6.9	3.4	2.3	5.2	3.7	3.2	3.1	3.2	1.7	1.0	3.2	3.1	3.0	2.9	3.2	3.1
Mozak (C71) <i>Brain</i>	4.2	4.8	3.9	4.6	4.1	3.3	3.3	4.8	0.9	6.8	5.5	1.4	6.1	6.3	4.0	1.9	3.0	2.2	8.3
Materica (C54) <i>Corpus uteri</i>	2.7	3.0	6.1	3.1	4.0	0.9	0.4	2.3	1.5	1.4	1.5	3.0	1.7	3.4	4.2	4.0	2.3	5.0	0.8
Druge lokalizacije <i>Other sites</i>	24.4	28.8	14.8	23.4	23.6	22.2	21.8	26.2	13.5	24.4	19.0	23.7	27.8	26.1	26.3	24.3	19.6	27.0	20.0
Sve lokalizacije (C00-C97) <i>All sites</i>	102.8	120.7	97.0	106.1	99.0	92.2	81.2	100.3	82.1	102.2	96.5	93.7	94.5	109.9	100.1	92.2	86.4	92.5	77.1
Sve lokalizacije bez kože (C44) <i>All sites but skin (C44)</i>	102.2	120.4	96.1	105.5	98.1	91.7	80.5	99.6	81.8	100.9	95.8	93.2	94.3	109.1	98.6	91.7	85.8	91.7	77.1

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, 2015. 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, 2015

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija  Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 14582 13285	Broj registrovanih samo na osnovu prijave smrti Number of cases registered from death certificates only		%
				625	503	
C00	Usna <i>Lip</i>	M Ž	46 40	5 3		10.9% 7.5%
C01	Jezik, koren <i>Base of tongue</i>	M Ž	30 3	6 1		20.0% 33.3%
C02	Jezik, drugi delovi <i>Tongue, other &amp; unspecified parts</i>	M Ž	49 16	5 5		10.2% 31.3%
C03	Desni <i>Gum</i>	M Ž	5 2	1 1		20.0% 50.0%
C04	Pod usta <i>Floor of mouth</i>	M Ž	43 9	3 2		7.0% 22.2%
C05	Nepce <i>Palate</i>	M Ž	20 8	5 1		25.0% 12.5%
C06	Usta, drugi delovi <i>Mouth, other &amp; unspecified parts</i>	M Ž	17 18	7 1		41.2% 5.6%
C07	Parotidna žlezda <i>Parotid gland</i>	M Ž	16 18	1 2		6.3% 11.1%
C08	Pljučna žlezda <i>Other &amp; unspec. major salivary gl.</i>	M Ž	5 8	1 1		20.0% 12.5%
C09	Krajućik <i>Tonsil</i>	M Ž	27 11	1 1		3.7% 9.1%
C10	Orofarings <i>Oropharynx</i>	M Ž	30 11	1 1		3.3% 9.1%
C11	Nasofarings <i>Nasopharynx</i>	M Ž	22 17	1 1		4.5% 5.9%
C12	Piriformni sinus <i>Pyriform sinus</i>	M Ž	17 10	0 0		0.0% 0.0%
C13	Hipofarings <i>Hypopharynx</i>	M Ž	73 17	1 0		1.4% 0.0%
C14	Usne, usta, ždrelo, drugi delovi <i>Other and ill def. sites in the lip, oral cavity &amp; pharynx</i>	M Ž	31 4	1 0		3.2% 0.0%
C15	Jednjak <i>Esophagus</i>	M Ž	155 38	10 7		6.5% 18.4%
C16	Želudac <i>Stomach</i>	M Ž	538 273	19 10		3.5% 3.7%
C17	Tanko crevo <i>Small intestine</i>	M Ž	37 26	2 1		5.4% 3.8%
C18	Debelo crevo <i>Colon</i>	M Ž	1027 733	12 15		1.2% 2.0%
C19	Rektosigmoidni prelaz <i>Rectosigmoid junction</i>	M Ž	128 51	14 10		10.9% 19.6%
C20	Rektum <i>Rectum</i>	M Ž	792 463	31 10		3.9% 2.2%
C21	Anus i analni kanal <i>Anus &amp; anal canal</i>	M Ž	26 21	2 1		7.7% 4.8%
C22	Jetra, žučni kanali <i>Liver &amp; intrahepatic bile ducts</i>	M Ž	334 239	28 19		8.4% 7.9%
C23	Žučna kesa <i>Gallbladder</i>	M Ž	41 82	2 7		4.9% 8.5%
C24	Žučni kanali, drugi delovi <i>Biliary tract, other &amp; unspec. parts</i>	M Ž	54 56	1 1		1.9% 1.8%
C25	Pankreas <i>Pancreas</i>	M Ž	472 403	28 10		5.9% 2.5%
C26	Organi za varenje, nedovoljno određene lokalizacije <i>Other &amp; ill-defined digestive organs</i>	M Ž	27 27	1 1		3.7% 3.7%
C30	Nosna šupljina i srednje uvo <i>Nasal cavity &amp; middle ear</i>	M Ž	11 7	1 1		9.1% 14.3%
C31	Nosni sinusi <i>Accessory sinuses</i>	M Ž	10 7	2 1		20.0% 14.3%
C32	Larings <i>Larynx</i>	M Ž	514 68	24 9		4.7% 13.2%
C33	Trabeja <i>Trachea</i>	M Ž	16 3	1 1		6.3% 33.3%
C34	Bronh i pluća <i>Bronchus &amp; lung</i>	M Ž	2862 1235	155 60		5.4% 4.9%
C37	Timus <i>Thymus</i>	M Ž	2 2	1 0		50.0% 0.0%
C38	Srce, mediastinum, pleura <i>Heart, mediastinum &amp; pleura</i>	M Ž	27 23	2 1		7.4% 4.3%
C39	Toraks, druge lokalizacije <i>Other &amp; ill-def. in the res.sys.</i>	M Ž	4 2	0 0		0.0% 0.0%
C40	Kosti i zglobne hrskavice udova <i>Bone &amp; articular cartilage of limbs</i>	M Ž	28 36	3 2		10.7% 5.6%
C41	Kosti i zglobne hrskavice, druge lokalizacije <i>Bone &amp; articular cartilage of other</i>	M Ž	45 25	2 1		4.4% 4.0%
C43	Koža, maligni melanom <i>Malignant melanoma of skin</i>	M Ž	231 225	11 11		4.8% 4.9%
C44	Koža, drugi maligni tumori <i>Skin, other malignomas</i>	M Ž	1694 1529	1 1		0.1% 0.1%
C45	Mezoteliom <i>Mesothelioma</i>	M Ž	24 7	0 0		0.0% 0.0%
C46	Kaposijev sarkom <i>Kaposi's sarcoma</i>	M Ž	7 4	0 0		0.0% 0.0%
C47	Periferni nervi i autonomni nervni sistem <i>Peripheral nerves &amp; auton. nerv. sys.</i>	M Ž	8 8	0 0		0.0% 0.0%
C48	Peritoneum i retroperitoneum <i>Retroperitoneum &amp; peritoneum</i>	M Ž	25 25	1 1		4.0% 4.0%
C49	Vezivna i meka tkiva, drugi <i>Other connective and soft tissue</i>	M Ž	60 48	1 1		1.7% 2.1%
C50	Dojka <i>Breast</i>	M Ž	72 2966	1 146		1.4% 4.9%

**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, 2015. 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, 2015 (continued)*

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija  <i>Primary site</i>	POL SEX M (Male) Ž (Female)	Ukupno (All) 14582 13285	Broj registrovanih samo na osnovu prijave smrti <i>Number of cases registered from death certificates only</i>	
				625 503	4.3% 3.8%
C51	Vulva <i>Vulva</i>	Ž	90	13	14.4%
C52	Vagina <i>Vagina</i>	Ž	26	2	7.7%
C53	Grlić materice <i>Cervix uteri</i>	Ž	777	10	1.3%
C54	Materica, telo <i>Corpus uteri</i>	Ž	702	12	1.7%
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	34	10	29.4%
C56	Jajnik <i>Ovary</i>	Ž	543	9	1.7%
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other &amp; unspec. parts of fem. gen.org.</i>	Ž	28	1	3.6%
C58	Placenta <i>Placenta</i>	Ž	1	0	0.0%
C60	Penis <i>Penis</i>	M	48	2	4.2%
C61	Prostata <i>Prostate</i>	M	1486	34	2.3%
C62	Testis <i>Testis</i>	M	236	22	9.3%
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other &amp; unspec. male genital organs</i>	M	17	0	0.0%
C64	Bubreg <i>Kidney, except renal pelvis</i>	M Ž	348 203	10 5	2.9% 2.5%
C65	Bubrežna karlica <i>Renal pelvis</i>	M Ž	27 27	1 1	3.7% 3.7%
C66	Ureter <i>Ureter</i>	M Ž	23 18	1 0	4.3% 0.0%
C67	Mokraćna bešika <i>Bladder</i>	M Ž	956 359	75 30	7.8% 8.4%
C68	Urinarni organi, drugi neoznačeni organi <i>Other &amp; unspecified urinary organs</i>	M Ž	4 3	0 0	0.0% 0.0%
C69	Oko, pripojni oka <i>Eye and adnexa</i>	M Ž	21 26	1 1	4.8% 3.8%
C70	Moždjanice <i>Meninges</i>	M Ž	22 21	2 2	9.1% 9.5%
C71	Mozak <i>Brain</i>	M Ž	350 291	15 11	4.3% 3.8%
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. &amp; oth. parts of CNS</i>	M Ž	12 20	1 1	8.3% 5.0%
C73	Štitasta žlezda <i>Thyroid gland</i>	M Ž	75 235	1 2	1.3% 0.9%
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M Ž	18 19	1 1	5.6% 5.3%
C75	Endokrine žlezde, druge <i>Other endocrine glands &amp; related structures</i>	M Ž	7 7	1 1	14.3% 14.3%
C76	Ostale lokalizacije <i>Other &amp; ill defined sites</i>	M Ž	56 87	1 1	1.8% 1.1%
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec. mal. neo. of lymph nod. &amp; without of spec. of site</i>	M Ž	384 264	40 23	10.4% 8.7%
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M Ž	84 62	1 1	1.2% 1.6%
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M Ž	77 86	1 1	1.3% 1.2%
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M Ž	108 81	1 1	0.9% 1.2%
C84	Periferni i kožni limfom T-ćelija <i>Peripheral &amp; cutaneous T-cell lymphomas</i>	M Ž	11 6	1 1	9.1% 16.7%
C85	Ne-Hodgkinovi limfomi, drugi <i>Other &amp; unspecified types of non-Hodgkin's lymphoma</i>	M Ž	112 115	1 1	0.9% 0.9%
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M Ž	8 7	1 1	12.5% 14.3%
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M Ž	93 97	1 1	1.1% 1.0%
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M Ž	156 109	1 1	0.6% 0.9%
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M Ž	112 101	5 4	4.5% 4.0%
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M Ž	8 5	1 1	12.5% 20.0%
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M Ž	1 0	1 1	100.0% 0.0%
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M Ž	12 8	5 4	41.7% 50.0%
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth. &amp; unspec. mal. neo. of lymph., haematopoietic &amp; related tissue</i>	M Ž	8 3	2 1	25.0% 33.3%
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M Ž	12888 11756	624 502	4.7% 4.1%



Tabela 18. Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2015 godina

Table 18. Number of new cancer cases by primary site (ICD-10), age and sex, Central Serbia, 2015

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija site	POL SEX	Ukupno (All)	U Z R A S T (Age)																	% 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+		
Ukupno (All)		M (Male) Ž (Female)	14582 13285	41 31	22 20	18 20	32 26	55 39	78 109	151 185	180 335	288 486	441 768	836 1067	1508 1458	2568 2138	2611 2051	2138 1527	3615 3025		
C00	Usna Lip	M Ž	46 40	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	3 0	3 2	4 1	10 4	5 5	20 4	0.3%	
C01	Jezik, koren Base of tongue	M Ž	30 3	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 0	3 0	1 0	3 0	6 1	4 0	5 1	4 0	23 1	0.3%	
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	49 16	0 0	0 0	1 0	1 0	1 0	2 0	1 0	3 1	3 0	7 3	6 1	9 3	9 2	9 1	2 4	5 1	0.3%	
C03	Desni Gum	M Ž	5 2	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	1 0	2 1	1 0	0 1	0 0	0 0	0.0%	
C04	Pod usta Floor of mouth	M Ž	43 9	0 0	0 0	0 0	0 0	0 0	1 0	0 0	2 0	3 1	8 0	8 4	9 2	8 1	2 0	2 1	2 0	0.3%	
C05	Nepece Palate	M Ž	20 8	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	0 0	2 1	2 0	5 3	7 2	3 0	1 1	0.1%	
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	17 18	0 0	0 0	0 0	0 0	0 0	1 0	0 2	1 2	0 1	0 2	0 4	2 3	2 3	5 4	1 3	6 7	0.1%	
C07	Parotidna žlezda Parotid gland	M Ž	16 18	0 0	0 0	0 0	0 0	0 0	1 0	0 1	2 0	1 1	0 2	2 2	3 2	4 2	1 2	2 6	0.1%		
C08	Pljučna žlezda Other & unsp. major salivary gl.	M Ž	5 8	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 1	0 1	2 1	1 0	1 0	1 0	1 3	0.0%		
C09	Krajnik Tonsil	M Ž	27 11	0 0	0 0	0 0	0 0	0 0	0 0	1 0	2 0	3 3	4 3	5 4	4 3	5 1	4 0	4 1	0.2%		
C10	Orofarings Oropharynx	M Ž	30 11	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	7 2	6 1	4 2	5 1	6 2	0 1	0.2%		
C11	Nasofarings Nasopharynx	M Ž	22 17	0 0	0 0	1 0	0 0	0 1	0 2	0 2	2 2	0 1	4 1	3 1	3 1	4 8	0 1	3 1	0.2%		
C12	Piriformni sinus Pyriform sinus	M Ž	17 10	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 0	3 5	3 10	7 12	1 21	8 18	1 5	2 3	0.1%	
C13	Hipofarings Hypopharynx	M Ž	73 17	0 0	0 0	0 0	0 2	0 0	0 0	0 1	5 2	10 2	12 5	21 3	18 2	14 1	8 0	4 1	2 0	0.5%	
C14	Usne, usta, ždrelno, drugi delovi Other and ill def. sites in the lip, oral cavity & pharynx	M Ž	31 4	0 0	0 0	1 0	1 0	0 1	0 0	0 1	0 0	2 0	2 1	5 0	6 1	6 0	5 0	3 0	0 0	0.0%	
C15	Jednjak Oesophagus	M Ž	155 38	0 0	0 0	0 0	0 0	1 0	2 0	0 1	2 0	5 1	14 2	32 4	37 7	25 4	21 3	18 14	1.1%		
C16	Želudac Stomach	M Ž	538 273	0 0	0 0	0 0	1 0	3 2	3 6	3 10	7 20	17 35	36 44	52 75	98 145	80 153	71 126	170 203	3.7%		
C17	Tanko crevo Small intestine	M Ž	37 26	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	4 2	2 2	5 5	5 4	5 7	12 7	9 9	0.3%		
C18	Debelo crevo Colon	M Ž	1027 733	0 0	0 0	0 2	2 2	1 3	9 9	16 14	18 17	38 39	107 177	170 138	182 118	166 114	316 210	7.0%			
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	128 51	0 0	0 0	0 0	0 0	0 0	0 1	3 2	2 3	3 6	10 9	30 7	30 10	19 11	30 11	0.9%			
C20	Rektum Rectum	M Ž	792 463	0 0	0 0	0 0	1 2	3 6	10 20	11 35	22 44	51 75	69 145	145 153	126 126	203 137	5.4%				
C21	Anus i analni kanal Anus & anal canal	M Ž	26 21	0 0	0 0	0 0	0 0	0 0	0 1	0 0	4 3	4 6	3 4	3 6	3 2	4 4	0 2	0.2%			
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	334 239	2 0	0 0	0 0	0 0	2 2	5 5	3 3	9 16	21 23	37 30	48 33	62 33	62 34	100 88	2.3%			
C23	Žučna kesa Gallbladder	M Ž	41 82	0 0	0 0	0 0	0 0	0 0	0 0	0 1	3 0	3 4	5 15	6 10	3 11	6 11	9 36	0.3%			
C24	Žučni kanali, drugi delovi Biliary tract, other & unsp. parts	M Ž	54 56	0 0	0 0	0 0	0 0	0 0	1 0	0 2	1 2	8 8	8 9	10 7	10 7	16 19	0.4%				
C25	Pankreas Pancreas	M Ž	472 403	0 0	0 0	0 0	0 2	0 3	5 4	10 29	17 35	35 40	42 69	82 69	87 60	70 129	3.2%				
C26	Organi za varenje, nedovoljno određene lokalizacije Other & ill-defined digestive organs	M Ž	27 27	0 0	0 0	0 0	0 2	1 2	2 2	1 2	1 2	1 3	7 5	5 3	2 3	8 7	0.2%				
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	11 7	0 0	0 0	0 0	0 0	0 0	0 2	0 0	0 0	1 0	1 0	2 0	2 1	1 1	5 1	0.1%			
C31	Nosni sinusi Accessory sinuses	M Ž	10 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 2	1 1	0 0	2 1	0 1	2 2	0.1%			
C32	Larings Larynx	M Ž	514 68	1 0	0 0	0 0	1 0	1 0	1 0	11 4	17 4	52 10	72 18	128 13	105 6	55 11	70 6	3.5%			
C33	Tracheja Trachea	M Ž	16 3	0 0	0 0	1 0	0 0	1 0	0 0	0 0	1 0	2 0	4 1	1 0	1 0	1 0	1 0	0.1%			
C34	Bronh i pluća Bronchus & lung	M Ž	2862 1235	1 0	0 0	0 1	0 2	3 3	5 9	27 22	62 50	174 104	374 177	684 247	618 250	519 140	19.6%				
C37	Timus Thymus	M Ž	2 2	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0.0%			
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	27 23	2 1	0 0	0 0	0 1	0 4	0 12	0 7	0 11	0 19	2 24	2 26	6 29	6 21	3 24	2 44	0.2%		
C39	Toraks, druge lokalizacije Other & ill-def. in the res.sys.	M Ž	4 2	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	0 0	1 0	0 0	0 0	0.0%			
C40	Kosti i zglobne hrskavice udova Bone & articular cartilage of limbs	M Ž	28 36	1 0	2 1	2 3	0 0	1 0	2 1	2 3	2 4	2 5	4 4	2 5	4 2	3 3	3 6	0.2%			
C41	Kosti i zglobne hrskavice, druge lokalizacije Bone & articular cartilage of other	M Ž	45 25	1 2	0 0	2 3	1 1	1 0	0 0	1 2	0 0	1 0	0 2	6 6	6 3	7 6	9 1	0.3%			
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	231 225	0 0	0 0	0 0	2 4	2 4	7 12	8 7	18 11	15 19	24 24	29 26	37 29	33 21	18 24	38 44	1.6%		
C44	Koža, drugi maligni tumori Skin, other malignomas	M Ž	1694 1529	1 0	0 0	0 1	4 7	2 16	10 15	22 32	45 42	73 63	133 110	217 183	217 227	252 226	287 607	11.6%			
C45	Mezotelium Mesothelioma	M Ž	24 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	4 0	4 0	6 2	5 3	0.1%				
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	7 4	1 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	3 2	0 2	2 0	0.0%			
C47	Periferni nervi i autonomni nervni sistem Peripheral nerves & auton. nerv. sys.	M Ž	8 8	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 2	2 1	2 0	2 3	0.1%			
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	25 25	2 0	1 0	0 0	0 0	0 1	3 1	1 0	1 0	1 0	1 3	1 1	4 3	2 2	2 12	7 2	0.2%		
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	60 48	1 1	0 0	0 0	1 2	0 0	2 1	3 1	6 1	2 4	4 7	7 11	16 7	16 9	7 10	9 4	0.4%		
C50	Dojka Breast	M Ž	72 2966	0 0	0 0	0 0	0 1	0 15	0 55	0 88	1 157	3 287	1 289	4 352	9 498	15 436	15 296	16 492	0.5%		

Tabela 18.1 Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2015.godina (nastavak)

Table 18.1 Number of new cancer cases by primary site (ICD-10), age and sex, Central Serbia, 2015 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija site	POL SEX	Ukupno (All)	U Z R A S T (Age)																	% 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+		
Ukupno (All)		M (Male) Ž (Female)	14582 13285	41 31	22 20	18 20	32 26	55 39	78 109	151 185	180 335	288 486	441 768	836 1067	1508 1458	2568 2138	2611 2051	2138 1527	3615 3025		
C51	Vulva Vulva	Ž	90	0	0	0	1	0	0	0	0	2	2	1	5	6	14	9	15	35	0.7%
C52	Vagina Vagina	Ž	26	0	0	0	0	0	0	1	0	0	1	5	2	3	2	3	9		0.2%
C53	Grlić materice Cervix uteri	Ž	777	0	0	0	0	0	12	18	65	61	80	98	105	126	81	42	89		5.8%
C54	Materica, telo Corpus uteri	Ž	702	0	0	0	0	2	3	1	10	21	51	78	95	154	115	70	102		5.3%
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	34	0	0	0	0	0	0	0	1	0	1	3	2	11	3	4	10		0.3%
C56	Jajnik Ovary	Ž	543	0	0	0	2	3	14	14	27	32	42	48	67	81	91	59	63		4.1%
C57	Ženski genitalni organi, drugi neoznačeni organi Other & unspec. parts of fem. gen.org.	Ž	28	0	0	0	0	0	1	0	0	2	4	1	2	6	4	4	4		0.2%
C58	Placenta Placenta	Ž	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0		0.0%
C60	Penis Penis	M	48	0	0	0	0	0	0	2	1	1	1	6	6	8	7	7	9		0.3%
C61	Prostata Prostate	M	1486	0	0	0	0	0	0	0	0	2	5	24	68	185	256	327	619		10.2%
C62	Testis Testis	M	236	0	0	1	8	21	28	56	37	30	22	9	5	7	3	5	4		1.6%
C63	Muški genitalni organi, drugi neoznačeni organi Other & unspec. male genital organs	M	17	0	0	0	0	1	0	1	1	0	6	0	1	0	4	2	1		0.1%
C64	Bubreg Kidney, except renal pelvis	M Ž	348 203	2 2	2 1	0 0	2 1	1 1	2 1	6 0	4 2	19 8	20 11	33 10	27 25	71 33	67 42	41 30	51 36		2.4% 1.5%
C65	Bubrežna karličica Renal pelvis	M Ž	27 27	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	2 1	2 0	4 5	3 5	6 6	9 8		0.2% 0.2%	
C66	Ureter Ureter	M Ž	23 18	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 0	1 0	4 0	3 5	3 2	6 1	5 2	7 7		0.2% 0.1%
C67	Mokraćna bešika Bladder	M Ž	956 359	1 1	0 0	0 0	1 0	1 0	2 1	11 5	9 9	17 32	28 41	43 69	119 82	187 141	179 139	152 99	215 84		6.6% 2.7%
C68	Urinarni organi, drugi neoznačeni organi Other & unspecified urinary organs	M Ž	4 3	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	1 2	1 5	1 2	1 2		0.0% 0.0%
C69	Oko, pripojni oka Eye and adnexa	M Ž	21 26	1 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	2 0	1 2	2 3	6 6	4 4	4 4	4 4		0.1% 0.2%	
C70	Moždance Meninges	M Ž	22 21	0 0	1 0	0 0	0 0	0 0	1 0	1 0	1 0	1 3	2 2	1 3	2 3	1 3	2 3	5 4	4 4		0.2% 0.2%
C71	Mozak Brain	M Ž	350 291	2 4	6 5	3 5	1 3	3 4	8 6	10 9	10 10	15 28	21 47	28 30	42 37	66 54	32 33	44 66		2.4% 2.2%	
C72	Centralni nervni sistem, drugi delovi Spinal cord, cran. nerv. & oth. parts of CNS	M Ž	12 20	1 0	0 2	0 0	0 0	0 0	0 1	1 0	0 0	1 3	2 2	3 3	2 3	2 4	2 2	4 2		0.1% 0.2%	
C73	Štitasta žlezda Thyroid gland	M Ž	75 235	0 0	0 0	1 1	0 2	0 8	1 6	15 15	21 30	24 24	16 21	31 31	35 11	14 14					0.5% 1.8%
C74	Nadbubrežna žlezda Adrenal gland	M Ž	18 19	4 4	1 1	0 0	0 0	0 1	0 0	2 0	0 0	2 0	0 0	4 1	3 3	0 0	1 1	1 1			0.1% 0.1%
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M Ž	7 7	0 0	0 1	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	2 3	0 0	1 1	3 1			0.0% 0.1%
C76	Ostale lokalizacije Other & ill defined sites	M Ž	56 87	0 0	0 0	1 1	0 1	0 2	0 2	1 2	1 2	1 1	2 3	5 6	5 8	13 6	19 10	12 12	38 38		0.4% 0.7%
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije Unspec. mal. neo. of lymph nod. & without of spec. of site	M Ž	384 264	1 0	0 0	0 0	0 1	2 2	2 6	2 6	8 10	8 12	15 27	30 41	58 51	82 46	58 31	79 69			2.6% 2.0%
C81	Hodgkinova bolest Hodgkin's disease	M Ž	84 62	0 0	2 0	2 0	5 4	5 2	7 8	8 6	5 7	1 1	3 5	6 5	10 9	7 5	8 3	5 5			0.6% 0.5%
C82	Folikularni ne-Hodgkinov limfom Follicular non-Hodgkin's lymphoma	M Ž	77 86	1 0	0 1	0 1	0 1	1 2	1 2	1 4	2 7	4 7	3 7	8 8	13 10	11 10	13 11	10 21			0.5% 0.6%
C83	Difuzni ne-Hodgkinov limfom Diffuse non-Hodgkin's lymphoma	M Ž	108 81	1 0	0 0	1 2	0 3	2 1	4 1	2 2	3 4	6 7	9 8	13 12	17 15	16 9	16 15	18 15			0.7% 0.6%
C84	Periferni i kožni limfom T-ćelija Peripheral & cutaneous T-cell lymphomas	M Ž	11 6	0 0	1 0	0 0	0 0	0 1	0 0	0 0	0 0	1 0	0 0	1 0	0 3	1 1	1 0	1 1			0.1% 0.0%
C85	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lymphoma	M Ž	112 115	0 0	1 1	0 0	1 1	0 0	1 5	3 3	3 4	4 4	7 6	18 10	17 21	15 18	14 15	23 29			0.8% 0.9%
C88	Zloćudne imunoproliferativne bolesti Malignant immunoproliferative diseases	M Ž	8 7	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	1 0	0 2	0 2	0 0	1 1	1 1			0.1% 0.1%
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija Multiple myeloma and malignant plasma cell neoplasms	M Ž	93 97	0 1	0 0	0 0	0 1	0 1	0 1	0 1	0 2	4 4	3 7	3 14	7 28	9 14	17 28	18 8			0.6% 0.7%
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M Ž	156 109	11 12	3 4	1 1	8 0	3 3	1 2	1 2	3 2	2 2	8 1	9 7	14 10	17 17	20 12	18 27			1.1% 0.8%
C92	Mijeloidna leukemija Myeloid leukaemia	M Ž	112 101	1 0	0 0	2 2	1 1	1 2	3 2	4 5	4 3	2 6	8 7	4 11	5 10	13 11	12 11	16 18			0.8% 0.8%
C93	Monocitna leukemija Monocytic leukaemia	M Ž	8 5	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	2 0	0 1	2 0	0 2	1 1	0 0			0.1% 0.0%
C94	Leukemije, druge Other leukaemias of specified cells	M Ž	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0			0.0% 0.0%
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M Ž	12 8	0 1	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	0 0	3 2	0 0	1 4	3 0			0.1% 0.1%
C96	Drugi zloćudni tumori hematopoetnog sistema Oth. & unspec. mal. neo. of lymph. haematopoietic & related tissue	M Ž	8 3	3 0	1 1	1 0	0 1	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 0	1 0			0.1% 0.0%
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	M Ž	12888 11756	40 31	21 20	18 20	32 26	51 38	76 102	141 169	158 320	256 454	396 726	763 1004	1375 1348	2351 1955	2359 1824	1851 1301	3000 2418		88.4% 88.5%



Tabela 19.1 Incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB010), uzrastu i polu, centralna Srbija, 2015. godina (nastavak)

Table 19.1 Cancer incidence rates per 100,000 population by primary site (ICD010), age and sex, Central Serbia, 2015 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX	Sirovi mrt. CR	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+	Stand. mort. ASR	
C51	Vulva <i>Vulva</i>	Ž	3.4	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	1.1	1.1	0.6	2.8	3.1	6.4	5.1	12.0	13.4	1.4
C52	Vagina <i>Vagina</i>	Ž	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.6	2.8	1.0	1.4	1.1	2.4	3.4	0.5	
C53	Grlić materice <i>Cervix uteri</i>	Ž	29.1	0.0	0.0	0.0	0.0	0.0	7.4	10.2	35.7	34.1	46.3	54.4	53.9	57.5	45.7	33.5	34.0	18.1	
C54	Materica, telo <i>Corpus uteri</i>	Ž	26.3	0.0	0.0	0.0	0.0	1.4	1.9	0.6	5.5	11.8	29.5	43.3	48.8	70.3	64.9	55.8	39.0	13.9	
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.6	1.7	1.0	5.0	1.7	3.2	3.8	0.6	
C56	Jajnik <i>Ovary</i>	Ž	20.3	0.0	0.0	0.0	1.6	2.0	8.6	7.9	14.8	17.9	24.3	26.6	34.4	37.0	51.3	47.0	24.1	12.0	
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other &amp; unspec. parts of fem. gen.org.</i>	Ž	1.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.1	2.3	0.6	1.0	2.7	2.3	3.2	1.5	0.6	
C58	Placenta <i>Placenta</i>	Ž	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	0.0	0.0	0.0	0.0	0.0	0.0
C60	Penis <i>Penis</i>	M	1.9	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.5	0.6	0.6	3.5	3.3	4.0	4.6	7.1	5.1	1.0	
C61	Próstata <i>Prostate</i>	M	58.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.0	14.0	37.6	93.5	169.8	330.8	349.9	24.9	
C62	Testis <i>Testis</i>	M	9.3	0.0	0.0	0.7	5.9	13.5	16.6	31.0	20.0	16.9	13.1	5.3	2.8	3.5	2.0	5.1	2.3	8.6	
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other &amp; unspec. male genital organs</i>	M	0.7	0.0	0.0	0.0	0.6	0.0	0.6	0.5	0.0	3.6	0.0	0.6	0.0	2.7	2.0	0.6	0.5		
C64	Bubreg <i>Kidney, except renal pelvis</i>	M Ž	13.7 7.6	1.6 1.7	1.6 0.8	0.0 0.0	1.5 0.8	0.6 0.7	1.2 0.6	3.3 0.0	2.2 1.1	10.7 4.5	11.9 6.4	19.3 5.5	14.9 12.8	35.9 15.1	44.4 23.7	41.5 23.9	28.8 13.8	8.0 4.0	
C65	Bubrežna karlica <i>Renal pelvis</i>	M Ž	1.1 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 0.0	0.6 0.0	1.2 0.0	0.0 1.0	2.0 2.3	2.0 2.8	6.1 4.8	5.1 3.1	0.5 0.4		
C66	Ureter <i>Ureter</i>	M Ž	0.9 0.7	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 0.0	0.0 0.0	0.6 0.0	0.6 0.0	0.0 1.0	2.2 2.3	1.5 0.6	2.0 1.6	6.1 2.7	2.8 0.3		
C67	Mokraćna bešika <i>Bladder</i>	M Ž	37.7 13.4	0.8 0.9	0.0 0.0	0.0 0.0	0.7 0.0	0.0 0.6	1.1 0.6	6.0 2.7	9.6 5.0	9.6 4.6	16.6 17.8	25.1 21.1	65.7 31.5	94.5 38.9	118.7 31.1	153.8 32.1	121.5 32.1	18.9 6.4	
C68	Urinarini organi, drugi neoznačeni organi <i>Other &amp; unspecified urinary organs</i>	M Ž	0.2 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	0.6 0.0	0.0 0.0	0.0 0.0	0.5 0.0	0.7 1.1	0.7 0.0	0.6 0.4	0.1 0.0		
C69	Oko, pripoji oka <i>Eye and adnexa</i>	M Ž	0.8 1.0	0.8 0.0	0.0 0.0	0.0 0.8	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.1 0.0	0.6 0.0	0.0 1.2	1.1 1.5	2.5 2.7	4.0 2.3	4.0 3.2	2.0 1.5	1.1 0.5	0.5 0.5	
C70	Moždance <i>Meninges</i>	M Ž	0.9 0.8	0.0 0.0	0.8 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.6 0.0	0.6 0.5	0.0 0.0	0.6 0.0	0.6 1.7	1.8 0.0	1.1 2.1	0.5 1.4	1.3 1.7	5.1 2.4	2.3 1.5	0.6 0.4	
C71	Mozak <i>Brain</i>	M Ž	13.8 10.9	1.6 3.4	4.7 4.2	2.2 3.9	0.7 2.3	1.9 2.0	4.8 2.5	5.5 3.4	5.4 3.3	8.4 5.0	12.5 5.8	16.4 15.5	26.0 21.6	33.3 13.7	35.8 20.9	32.4 26.3	24.9 25.2	8.8 6.6	
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. &amp; oth. parts of CNS</i>	M Ž	0.5 0.7	0.8 0.0	0.0 1.7	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.6	0.5 0.5	0.0 0.0	0.0 0.0	0.6 1.7	0.0 1.0	0.6 1.4	0.0 1.1	0.7 3.2	0.2 0.8	2.8 0.5	0.3 0.5	
C73	Štitasta žlezda <i>Thyroid gland</i>	M Ž	3.0 8.8	0.0 0.0	0.0 0.0	0.7 0.8	0.0 1.6	0.0 5.4	0.6 3.7	2.2 8.5	1.6 11.5	2.8 16.8	1.8 13.9	3.5 8.9	4.4 10.8	4.5 14.1	11.3 19.7	8.1 8.8	5.7 5.4	1.8 6.3	
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M Ž	0.7 3.2	3.2 0.8	0.8 0.0	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.0	1.1 0.0	0.0 0.0	1.2 0.0	0.0 0.0	1.2 2.2	0.0 0.5	2.0 1.4	1.3 0.0	1.0 0.8	1.1 0.4	0.8 0.9	
C75	Endokrine žlezde, druge <i>Other endocrine glands &amp; related structures</i>	M Ž	0.3 0.3	0.0 0.0	0.0 0.8	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	0.0 0.5	1.0 1.4	0.0 0.0	1.0 0.8	1.0 0.4	1.7 0.2		
C76	Ostale lokalizacije <i>Other &amp; ill defined sites</i>	M Ž	2.2 3.3	0.8 0.0	0.0 0.0	0.7 0.8	0.0 0.8	0.0 0.0	0.0 1.2	0.6 1.1	0.0 0.5	0.0 1.1	0.0 0.6	0.0 1.1	2.9 3.1	2.8 3.7	8.6 5.6	6.1 9.6	10.7 14.5	1.1 1.4	
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec.mal.neo. of lymph nod.&amp; without of spec.of site</i>	M Ž	15.2 9.9	0.8 0.0	0.0 0.0	0.0 0.0	0.0 0.7	1.2 1.2	1.1 1.1	4.3 3.3	4.5 3.4	8.9 5.8	17.5 6.7	22.6 13.9	29.3 23.3	54.4 25.9	58.7 24.7	44.7 26.4	7.8 4.6		
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M Ž	3.3 2.3	0.0 0.0	1.6 0.0	1.5 0.0	3.7 3.1	3.2 1.4	4.2 4.9	4.4 3.4	0.5 2.7	3.6 3.9	3.5 3.0	5.5 2.8	4.5 1.0	4.6 2.3	4.6 5.1	8.1 2.4	2.8 1.9	2.8 1.9	
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M Ž	3.0 3.2	0.8 0.0	0.0 0.8	0.0 0.8	0.7 0.7	0.0 1.2	0.6 0.6	0.0 2.2	1.1 0.6	0.5 2.2	1.8 1.1	4.7 3.9	7.2 4.1	5.6 4.6	8.6 5.6	10.1 8.8	5.7 8.0	1.8 1.8	
C83	Diffuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M Ž	4.3 3.0	0.8 0.0	0.0 1.6	0.7 0.0	1.3 2.0	2.4 0.6	1.1 0.6	1.1 1.1	1.6 2.3	3.4 2.1	5.3 3.9	3.5 4.1	7.2 5.5	8.6 8.5	10.6 7.2	10.1 5.7	10.2 1.7	2.7 1.3	
C84	Periferni i kožni limfom T-ćelija <i>Peripheral &amp; cutaneous T-cell lymphomas</i>	M Ž	0.4 0.2	0.0 0.0	0.8 0.0	0.7 0.0	0.0 0.0	0.0 0.6	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.0	0.6 0.0	0.0 1.4	0.0 0.6	0.7 0.0	2.7 0.0	1.0 0.0	0.6 0.2	
C85	Ne-Hodgkinovi limfomi, drugi <i>Other &amp; unspecified types of non-Hodgkin's lymphoma</i>	M Ž	4.4 4.3	0.0 0.0	1.5 0.8	0.0 0.7	0.6 0.0	0.6 0.7	0.6 0.0	2.2 2.8	1.6 1.6	1.7 0.6	2.4 2.3	4.1 3.3	9.9 5.1	8.6 9.6	9.9 10.2	14.2 12.0	13.0 11.1	2.5 2.2	
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M Ž	0.3 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	0.0 0.5	0.0 0.0	0.0 0.0	0.6 0.0	0.0 1.0	0.6 0.9	0.0 0.0	0.7 1.0	1.0 0.8	2.3 0.4	0.1 0.1	
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M Ž	3.7 3.6	0.0 0.9	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.6	0.0 0.0	2.2 1.1	1.7 2.3	1.8 2.2	4.1 3.6	9.9 6.4	9.6 15.8	6.0 6.4	15.2 10.3	8.5 10.3	2.0 1.7	
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M Ž	6.2 4.1	8.9 10.3	2.4 3.4	0.7 0.8	5.9 0.8	1.9 0.0	0.6 1.9	0.6 1.1	0.6 1.1	1.6 0.6	1.1 1.7	4.8 3.9	5.3 3.6	7.7 4.6	8.6 9.6	13.3 9.6	18.2 10.3	20.9 3.3	4.7 3.3
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M Ž	4.4 3.8	0.8 0.0	0.0 1.5	0.7 0.6	1.8 0.7	2.2 1.2	1.1 1.1	4.5 2.7	2.4 1.7	4.5 3.5	2.4 3.9	6.1 5.1	6.6 5.0	8.0 6.2	16.2 14.3	16.4 8.4	2.6 2.1		
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M Ž	0.3 0.2	0.0 0.0	0.0 0.0	0.0 0.8	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 0.6	0.0 0.0	1.0 0.0	0.0 1.1	0.0 0.8	0.0 0.0	2.3 0.1	0.1 0.1	
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M 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	0.6 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M Ž	0.5 0.3	0.0 0.9	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	0.0 0.6	0.0 0.0	0.0 0.0	1.7 0.9	0.0 0.0	0.7 3.2	3.0 0.0	2.3 0.2	0.2 0.2	
C96	Drugi zloćudni tumori hematopoetnog sistema <i>Oth.&amp; unspec.mal.neo. of lymph.,haematopoietic &amp; related tissue</i>	M Ž	0.3 0.1	2.4 0.0	0.8 0.8	0.7 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 0.6	0.0 0.0	0.0 0.0	0.0 0.0	0.7 0.0	1.0 0.0	0.6 0.0	0.5 0.2	
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M Ž	508.6 440.4	32.3 26.5	16.6 16.8	13.4 15.7	23.4 20.2	32.7 25.7	45.2 63.0	78.1 96.0	85.6 176.0	143.9 254.2	235.3 419.8	445.8 557.0	759.5 692.2	1187.9 892.3	1564.8 1029.0	1872.6 1036.7	1695.8 924.1	266.1 233.3	

Tabela 20. Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2015. godina

Table 20. Number of cancer deaths by primary site (ICD-10), age and sex, Central Serbia, 2015

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All)	U Z R A S T (Age)																	% 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+		
Ukupno (All)			8790	7	8	0	2	18	17	28	46	86	200	440	825	1517	1515	1245	2836	100.0%	
			6434	3	6	2	2	6	16	28	74	108	193	387	604	887	940	885	2293	100.0%	
C00	Usna <i>Lip</i>	M Ž	10 7	0	0	0	0	0	0	0	0	0	0	1	0	2	1	1	5	0.1%	
C01	Jezik, koren <i>Base of tongue</i>	M Ž	14 2	0	0	0	0	0	0	0	1	0	1	2	4	1	1	3	0.2%		
C02	Jezik, drugi delovi <i>Tongue, other &amp; unspecified parts</i>	M Ž	35 13	0	0	0	0	0	0	0	0	3	2	7	10	3	3	7	0.4%		
C03	Desni <i>Gum</i>	M Ž	3 0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0.0%		
C04	Pod usta <i>Floor of mouth</i>	M Ž	26 2	0	0	0	0	0	0	0	0	1	4	3	8	6	1	3	0.3%		
C05	Nepece <i>Palate</i>	M Ž	9 4	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0.1%		
C06	Usta, drugi delovi <i>Mouth, other &amp; unspecified parts</i>	M Ž	9 1	0	0	0	0	0	0	0	0	0	0	1	3	2	0	1	0.1%		
C07	Parotidna žlezda <i>Parotid gland</i>	M Ž	9 7	0	0	0	0	0	0	0	0	1	0	1	2	2	0	3	0.1%		
C08	Pljučna žlezda <i>Other &amp; unsp. major salivary gl.</i>	M Ž	7 4	0	0	0	0	0	0	0	0	1	0	1	0	1	0	4	0.1%		
C09	Krajnik <i>Tonsil</i>	M Ž	21 4	0	0	0	0	0	0	0	1	0	5	0	4	5	1	3	0.2%		
C10	Orofarings <i>Oropharynx</i>	M Ž	20 7	0	0	0	0	0	0	0	2	3	2	3	2	3	2	3	0.2%		
C11	Nasofarings <i>Nasopharynx</i>	M Ž	15 7	0	0	0	0	0	0	0	1	2	2	4	3	1	2	2	0.2%		
C12	Piriformni sinus <i>Pyriform sinus</i>	M Ž	1 0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0.0%		
C13	Hipofarings <i>Hypopharynx</i>	M Ž	62 12	0	0	0	0	1	1	0	0	2	1	3	2	0	1	1	0.7%		
C14	Usne, usta, ždrello, drugi delovi <i>Other and ill def. sites in the lip, oral cavity &amp; pharynx</i>	M Ž	21 2	0	0	0	0	0	0	0	0	3	4	4	3	1	3	3	0.2%		
C15	Jednjak <i>Esophagus</i>	M Ž	149 37	0	0	0	0	1	0	2	6	17	22	28	24	17	32	1.7%			
C16	Želudac <i>Stomach</i>	M Ž	435 229	0	0	0	0	1	1	3	5	14	23	42	68	64	63	153	4.9%		
C17	Tanko crevo <i>Small intestine</i>	M Ž	23 15	0	0	0	0	0	0	0	0	4	1	0	2	2	5	9	0.3%		
C18	Debelo crevo <i>Colon</i>	M Ž	606 414	0	0	0	0	1	0	2	7	13	14	55	82	105	82	245	6.9%		
C19	Rektosigmoidni prelaz <i>Rectosigmoid junction</i>	M Ž	49 24	0	0	0	0	0	0	0	2	0	1	1	4	11	9	21	0.6%		
C20	Rektum <i>Rectum</i>	M Ž	465 258	0	0	0	0	1	2	0	8	10	16	42	56	83	61	186	5.3%		
C21	Anus i analni kanal <i>Anus &amp; anal canal</i>	M Ž	10 6	0	0	0	0	0	0	0	1	0	0	2	2	0	0	6	0.1%		
C22	Jetna, žučni kanali <i>Liver &amp; intrahepatic bile ducts</i>	M Ž	315 232	0	0	0	0	0	1	0	2	4	5	12	18	22	23	44	10.3%		
C23	Žučna kesica <i>Gallbladder</i>	M Ž	35 77	0	1	0	0	0	0	0	1	6	1	13	9	12	34	1.2%			
C24	Žučni kanali, drugi delovi <i>Biliary tract, other &amp; unsp. parts</i>	M Ž	58 43	0	0	0	0	0	0	0	1	0	1	8	6	14	9	19	0.7%		
C25	Pankreas <i>Pancreas</i>	M Ž	474 392	0	0	0	0	0	0	2	5	13	25	27	87	81	70	164	5.4%		
C26	Organi za varenje, nedovoljno određene lokalizacije <i>Other &amp; ill-defined digestive organs</i>	M Ž	17 5	0	0	0	0	0	0	1	0	0	0	1	4	3	1	6	0.2%		
C30	Nosna šupljina i srednje uvo <i>Nasal cavity &amp; middle ear</i>	M Ž	9 3	0	0	0	0	0	0	1	0	0	1	0	0	2	1	4	0.1%		
C31	Nosni sinusi <i>Accessory sinuses</i>	M Ž	8 5	0	0	0	0	0	0	0	0	1	2	0	1	0	3	1	0.1%		
C32	Larings <i>Larynx</i>	M Ž	242 33	0	0	0	0	0	0	0	1	3	17	37	54	47	30	53	2.8%		
C33	Tracheja <i>Trachea</i>	M Ž	8 1	0	0	0	0	0	0	0	1	0	1	1	2	0	2	0	0.1%		
C34	Bronh i pluća <i>Bronchus &amp; lung</i>	M Ž	2624 1020	0	0	0	0	1	0	3	5	15	48	165	331	610	547	366	533	29.9%	
C37	Timus <i>Thymus</i>	M Ž	2 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%		
C38	Srce, mediastinum, pleura <i>Heart, mediastinum &amp; pleura</i>	M Ž	20 17	0	0	0	0	0	0	2	0	1	0	1	2	4	3	4	0.3%		
C39	Toraks, druge lokalizacije <i>Other &amp; ill-def. in the res. sys.</i>	M Ž	1 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%		
C40	Kosti i zglobne hrskavice udova <i>Bone &amp; articular cartilage of limbs</i>	M Ž	11 13	0	0	0	0	0	0	1	0	0	2	1	0	1	2	4	0.1%		
C41	Kosti i zglobne hrskavice, druge lokalizacije <i>Bone &amp; articular cartilage of other</i>	M Ž	34 9	0	0	0	0	0	0	1	0	0	0	1	2	7	5	6	0.4%		
C43	Koža, maligni melanom <i>Malignant melanoma of skin</i>	M Ž	125 70	0	0	0	0	2	1	0	2	7	4	7	12	14	22	16	38	1.4%	
C44	Koža, drugi maligni tumori <i>Skin, other malignomas</i>	M Ž	77 63	0	0	0	0	0	0	0	0	0	4	2	3	3	11	54	0.9%		
C45	Mezotelom <i>Mesothelioma</i>	M Ž	14 8	0	0	0	0	0	0	0	0	0	1	0	6	2	2	3	0.2%		
C46	Kaposijev sarkom <i>Kaposi's sarcoma</i>	M Ž	3 0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0.0%		
C47	Periferni nervi i autonomni nervni sistem <i>Peripheral nerves &amp; auton. nerv. sys.</i>	M Ž	4 1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0.0%		
C48	Peritoneum i retroperitoneum <i>Retroperitoneum &amp; peritoneum</i>	M Ž	24 15	0	1	0	0	0	0	2	0	0	1	0	3	2	3	10	0.3%		
C49	Vezivna i meka tkiva, drugi <i>Other connective and soft tissue</i>	M Ž	38 20	0	0	0	0	1	4	2	1	1	2	3	5	7	3	7	0.4%		
C50	Dojka <i>Breast</i>	M Ž	26 1215	0	0	0	0	0	0	0	0	1	3	3	2	7	0	9	0.3%		

Tabela 20.1 Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2015. godina (nastavak)

Table 20.1 Number of cancer deaths by primary site (ICD-10), age and sex, Central Serbia, 2015 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 8790 6434	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+			
C51	Vulva <i>Vulva</i>	Ž	40	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	10	24	0.6%
C52	Vagina <i>Vagina</i>	Ž	13	0	0	0	0	0	0	0	1	0	0	1	1	2	1	2	2	3	3	0.2%
C53	Grlić materice <i>Cervix uteri</i>	Ž	311	0	0	0	0	1	1	1	6	11	25	43	37	51	35	29	71	71	4.8%	
C54	Materica, telo <i>Corpus uteri</i>	Ž	177	0	0	0	0	0	1	0	4	1	4	9	11	28	27	29	63	63	2.8%	
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	47	0	0	0	0	0	0	1	3	0	2	3	3	7	9	5	14	14	0.7%	
C56	Jajnik <i>Ovary</i>	Ž	315	0	0	0	0	1	0	0	6	7	20	24	37	44	51	52	73	73	4.9%	
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other &amp; unspec. parts of fem. gen.org.</i>	Ž	10	0	0	0	0	0	0	0	0	0	0	0	0	2	0	3	4	1	0.2%	
C58	Placenta <i>Placenta</i>	Ž	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%	
C60	Penis <i>Penis</i>	M	20	0	0	0	0	0	0	0	1	0	0	0	1	4	4	5	5	5	0.2%	
C61	Prostata <i>Prostate</i>	M	797	0	0	0	0	0	0	0	0	1	1	2	14	59	92	145	483	483	9.1%	
C62	Testis <i>Testis</i>	M	23	0	0	0	0	1	1	5	6	3	1	0	1	3	0	0	2	2	0.3%	
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other &amp; unspec. male genital organs</i>	M	5	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2	2	0.1%	
C64	Bubreg <i>Kidney, except renal pelvis</i>	M	170	0	0	0	0	2	0	2	1	4	13	9	19	20	22	29	49	49	1.9%	
C65	Bubrežna karlica <i>Renal pelvis</i>	M	15	0	0	0	0	0	0	0	0	0	1	1	2	2	2	3	4	4	0.2%	
C66	Ureter <i>Ureter</i>	M	7	0	0	0	0	0	0	0	0	0	0	1	0	0	2	2	2	2	0.1%	
C67	Mokraćna bešika <i>Bladder</i>	M	397	1	0	0	0	0	0	0	2	0	9	6	28	61	46	55	189	189	4.5%	
C68	Urinski organi, drugi neoznačeni organi <i>Other &amp; unspecified urinary organs</i>	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0.0%	
C69	Oko, pripoji oka <i>Eye and adnexa</i>	M	5	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	0	0.1%	
C70	Moždance <i>Meninges</i>	M	9	0	0	0	0	0	0	0	0	0	0	3	2	2	0	0	2	2	0.1%	
C71	Mozak <i>Brain</i>	M	266	1	5	0	1	0	3	2	10	6	6	21	27	51	45	33	55	55	3.0%	
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. &amp; oth. parts of CNS</i>	M	6	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	2	0.1%	
C73	Štitasta žlezda <i>Thyroid gland</i>	M	25	0	0	0	0	0	0	0	1	0	0	1	1	2	7	1	6	8	0.3%	
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M	10	1	0	0	0	0	0	0	0	0	0	0	1	4	2	1	1	1	0.1%	
C75	Endokrine žlezde, druge <i>Other endocrine glands &amp; related structures</i>	M	7	0	0	0	0	1	0	0	0	0	0	1	0	1	1	1	2	2	0.1%	
C76	Ostale lokalizacije <i>Other &amp; ill defined sites</i>	M	53	0	0	0	0	0	0	0	0	0	0	0	5	11	10	8	19	19	0.6%	
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec. mal. neo. of lymph. nod. &amp; without of spec. of site</i>	M	333	0	0	0	0	0	0	0	2	2	6	13	20	68	71	41	110	110	3.8%	
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M	33	0	1	0	0	0	2	2	4	2	2	2	6	2	4	4	4	4	0.4%	
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M	16	0	0	0	0	0	0	0	0	0	1	0	5	1	4	2	3	3	0.2%	
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M	68	0	0	0	0	1	1	0	1	1	2	2	4	8	15	8	25	25	0.8%	
C84	Periferni i kožni limfom T-ćelija <i>Peripheral &amp; cutaneous T-cell lymphomas</i>	M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0.0%	
C85	Ne-Hodgkinovi limfomi, drugi <i>Other &amp; unspecified types of non-Hodgkin's lymphoma</i>	M	40	0	0	0	0	0	0	1	0	1	1	3	4	6	8	5	11	11	0.5%	
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	3	0.1%	
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M	75	0	0	0	0	0	0	0	0	0	2	3	10	11	7	15	27	27	0.9%	
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M	91	2	0	0	1	5	0	0	1	1	2	4	4	5	9	18	39	39	1.0%	
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M	111	0	0	0	0	3	2	2	0	1	7	6	8	9	16	18	39	39	1.3%	
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M	11	0	0	0	0	0	0	0	0	1	0	2	0	2	3	1	2	2	0.1%	
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0.0%	
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M	18	0	0	0	0	0	0	0	0	0	0	3	1	1	4	9	9	0.2%		
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth. &amp; unspec. mal. neo. of lymph., haematopoietic &amp; related tissue</i>	M	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	2	0.0%	
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M	8713	7	8	0	2	18	17	28	46	86	200	436	823	1514	1512	1234	2782	2782	99.1%	
		Ž	6371	3	6	2	2	6	16	28	74	108	193	387	604	885	937	877	2243	2243	99.0%	





Tabela 21.1 Mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2015. godina (nastavak)  
 Table 21.1 Cancer mortality rates per 100,000 population by primary site (ICD-10), age and sex, Central Serbia, 2015 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL	Sirovi mort. CR	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+	Stand. mort. ASR
		SEX M (Male) Ž (Female)																		
C51	Vulva <i>Vulva</i>	Ž	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	2.3	8.0	9.2	0.4
C52	Vagina <i>Vagina</i>	Ž	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.6	0.6	1.0	0.5	1.1	1.6	1.1	0.2
C53	Grlić materice <i>Cervix uteri</i>	Ž	11.6	0.0	0.0	0.0	0.0	0.7	0.6	0.6	3.3	6.2	14.5	23.9	19.0	23.3	19.7	23.1	27.1	6.1
C54	Materica, telo <i>Corpus uteri</i>	Ž	6.6	0.0	0.0	0.0	0.0	0.0	0.6	0.0	2.2	0.6	2.3	5.0	5.6	12.8	15.2	23.1	24.1	2.7
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.6	0.0	1.2	1.7	1.5	3.2	5.1	4.0	5.4	0.8
C56	Jajnik <i>Ovary</i>	Ž	11.8	0.0	0.0	0.0	0.0	0.7	0.0	0.0	3.3	3.9	11.6	13.3	19.0	20.1	28.8	41.4	27.9	5.7
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other &amp; unsp. parts of fem. gen.org.</i>	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	1.0	0.0	1.7	3.2	0.4	0.2
C58	Placenta <i>Placenta</i>	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
C60	Penis <i>Penis</i>	M	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.6	2.0	2.7	5.1	2.8	0.4
C61	Prostata <i>Prostate</i>	M	31.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.2	7.7	29.8	61.0	146.7	273.0	11.9
C62	Testis <i>Testis</i>	M	0.9	0.0	0.0	0.0	0.0	0.6	0.6	2.8	3.3	1.7	0.6	0.0	0.6	1.5	0.0	0.0	1.1	0.7
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other &amp; unsp. male genital organs</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	1.3	0.0	1.1	0.1
C64	Bubreg <i>Kidney, except renal pelvis</i>	M Ž	6.7 3.6	0.0 0.9	0.0 0.8	0.0 0.0	0.0 0.0	1.3 0.0	0.0 0.0	1.1 0.0	0.5 0.0	2.2 1.7	7.7 0.6	5.3 0.6	10.5 2.1	10.1 5.0	14.6 10.7	29.3 12.8	27.7 14.9	3.5 1.5
C65	Bubrežna karlica <i>Renal pelvis</i>	M Ž	0.6 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	0.0 0.0	0.0 0.0	0.0 0.0	0.6 0.6	0.6 0.6	1.1 0.5	1.0 0.9	1.3 0.0	3.0 1.6	2.3 2.3	0.3 0.2
C66	Ureter <i>Ureter</i>	M Ž	0.3 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	0.0 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	1.3 0.0	2.0 1.1	1.1 0.1	0.1 0.1
C67	Mokraćna bešika <i>Bladder</i>	M Ž	15.7 4.6	0.8 0.0	0.8 0.8	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.1 0.0	5.4 0.6	3.4 1.1	3.6 2.1	12.3 5.5	14.9 11.3	25.8 9.6	29.8 27.1	33.4 27.1	5.9 1.5
C68	Urinarni organi, drugi neoznačeni organi <i>Other &amp; unspecified urinary organs</i>	M Ž	0.0 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	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.0	0.6 0.0	0.0 1.5	0.6 0.1
C69	Oko, pripojci oka <i>Eye and adnexa</i>	M Ž	0.2 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	0.0 0.0	0.0 0.6	0.0 0.6	0.0 0.0	0.0 0.5	0.0 0.5	0.0 0.0	1.3 0.0	0.0 1.6	1.1 0.4	0.1 0.1
C70	Moždance <i>Meninges</i>	M Ž	0.4 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	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.8 1.0	1.1 1.0	1.0 0.0	0.0 0.0	0.0 0.8	1.1 1.9	0.2 0.1
C71	Mozak <i>Brain</i>	M Ž	10.5 8.4	0.8 1.7	3.9 0.8	0.0 0.8	0.7 0.8	0.0 0.0	1.8 0.6	1.1 4.0	5.4 2.7	3.4 1.1	3.6 5.2	12.3 8.3	14.9 14.4	25.8 10.5	29.8 18.6	33.4 22.3	31.1 26.0	5.9 4.2
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. &amp; oth. parts of CNS</i>	M Ž	0.2 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	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.6	0.6 0.6	0.0 1.0	0.0 0.9	0.0 0.0	0.7 0.8	1.0 1.5	1.1 0.2
C73	Štitasta žlezda <i>Thyroid gland</i>	M Ž	1.0 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 0.0	0.0 0.0	0.0 0.0	0.0 0.6	0.6 0.6	0.6 1.8	3.5 2.3	0.7 2.4	6.1 2.4	4.5 1.1	0.5 0.2
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M Ž	0.4 0.3	0.8 0.0	1.7 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	0.6 1.0	0.6 2.0	1.3 1.4	1.0 0.6	0.0 0.0	0.6 0.3	
C75	Endokrine žlezde, druge <i>Other endocrine glands &amp; related structures</i>	M Ž	0.3 0.2	0.0 0.0	0.0 0.0	0.0 0.0	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 0.0	0.6 0.0	0.0 0.0	0.5 0.9	0.7 0.6	1.0 0.0	1.1 0.8	0.2 0.1
C76	Ostale lokalizacije <i>Other &amp; ill defined sites</i>	M Ž	2.1 2.9	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.6	0.0 0.6	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.0	0.0 1.7	2.8 2.6	5.6 5.5	6.6 3.9	8.1 10.4	10.7 13.0	0.9 1.1
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec.mal.neo. of lymph nod.&amp; without of spec.of site</i>	M Ž	13.1 9.6	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.5	1.1 1.1	3.6 1.7	3.6 5.0	7.6 7.6	11.0 7.2	34.4 16.9	47.1 22.0	41.5 24.7	62.2 45.9	6.0 3.5
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M Ž	1.3 0.8	0.0 0.0	0.8 0.0	0.0 0.0	0.0 0.0	1.2 0.6	1.1 0.0	1.1 0.0	2.2 0.0	1.2 1.7	1.2 0.6	1.2 1.5	1.1 3.0	1.3 2.3	1.3 1.1	3.2 3.2	4.0 1.1	2.3 0.5
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M Ž	0.6 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	0.0 0.0	0.0 0.0	0.0 0.0	0.6 0.0	0.0 0.0	0.0 0.5	0.0 0.0	0.5 0.0	0.0 0.0	0.0 3.1	0.3 0.1
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M Ž	2.7 2.4	0.0 0.0	0.0 0.0	0.0 0.0	0.6 1.4	0.6 0.0	0.6 0.6	0.5 0.0	0.6 0.6	1.2 1.7	1.2 0.6	1.2 0.6	2.2 2.6	4.0 3.2	9.9 5.6	8.1 9.6	14.1 8.8	1.3 1.1
C84	Periferni i kožni limfom T-ćelija <i>Peripheral &amp; cutaneous T-cell lymphomas</i>	M Ž	0.1 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	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.5	0.0 0.5	0.0 0.6	0.0 0.0	0.6 0.0	
C85	Ne-Hodgkinovi limfomi, drugi <i>Other &amp; unspecified types of non-Hodgkin's lymphoma</i>	M Ž	1.6 1.2	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.6 0.0	0.6 0.0	0.6 0.6	0.6 0.6	1.8 0.6	2.2 0.5	3.0 2.7	3.0 2.3	5.3 4.0	5.1 4.0	6.2 5.4	0.8 0.5
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M 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 0.0	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	2.0 0.0	1.7 0.0	0.1 0.0
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M Ž	3.0 2.9	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 1.1	0.0 0.0	1.2 0.0	1.8 2.2	5.5 4.6	5.6 4.1	4.6 9.0	15.2 7.2	15.3 10.7	1.4 1.2
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M Ž	3.6 1.9	1.6 0.0	0.0 0.8	0.0 0.0	0.7 0.7	3.2 0.0	0.0 0.0	0.5 0.5	0.6 0.0	1.2 0.6	1.2 0.6	2.2 0.0	2.2 1.0	2.5 2.3	2.5 2.8	6.0 8.0	18.2 9.6	1.9 0.8
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M Ž	4.4 3.0	0.0 0.0	0.0 0.0	0.0 0.0	1.9 0.6	1.2 1.1	1.2 1.6	1.1 1.6	0.6 1.1	0.6 1.7	4.2 3.5	4.4 3.2	4.5 3.1	10.6 6.4	10.6 4.5	18.2 11.2	22.0 9.2	2.3 1.4
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M Ž	0.4 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	0.0 0.0	0.0 0.0	0.6 0.6	0.0 0.0	1.2 1.0	0.0 0.5	1.0 1.1	2.0 0.8	1.0 0.4	1.1 0.2	
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M Ž	0.1 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	0.0 0.0	0.0 0.6	0.0 0.5	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.4	1.1 0.1	
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M Ž	0.7 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	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.7 0.9	0.5 1.1	0.7 1.6	4.0 2.7	5.1 0.2	
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth.&amp;unspec.mal.neo. of lymph.,haematopoietic &amp; related tissue</i>	M Ž	0.0 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	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.6	0.0 0.6	0.0 0.0	0.0 0.0	0.0 0.0	0.0 1.6	0.0 0.8	
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M Ž	343.8 238.6	5.6 2.6	6.3 5.0	0.0 1.6	1.5 1.6	11.6 4.1	10.1 9.9	15.5 15.9	24.9 40.7	48.3 60.5	118.9 111.6	254.8 214.7	454.6 310.1	765.0 403.9	1003.0 528.6	1248.4 698.9	1572.6 857.2	163.7 102.2



Tabela 22. Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2015. 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 2015

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija site	POL SEX M (Male) Ž (Female)	Ukupan broj novoobolelih All new cases		Broj histo. / cito. verifikovanih Number of cases histo./ cyto. confirmed		%
			14582	10746	13285	10660	
C00	Usna <i>Lip</i>	M	46	45	45	97.8%	25.0%
C01	Jezik, koren <i>Base of tongue</i>	M	30	10	10	33.3%	66.7%
C02	Jezik, drugi delovi <i>Tongue, other &amp; unspecified parts</i>	M	49	40	40	81.6%	62.5%
C03	Desni <i>Gum</i>	M	5	3	3	60.0%	50.0%
C04	Pod usta <i>Floor of mouth</i>	M	43	25	25	58.1%	88.9%
C05	Nepce <i>Palate</i>	M	20	14	14	70.0%	50.0%
C06	Usta, drugi delovi <i>Mouth, other &amp; unspecified parts</i>	M	17	15	15	88.2%	55.6%
C07	Parotidna žlezda <i>Parotid gland</i>	M	16	15	15	93.8%	100.0%
C08	Piljuvačna žlezda <i>Other &amp; unspec. major salivary gl.</i>	M	5	5	5	100.0%	37.5%
C09	Krajućnik <i>Tonsil</i>	M	27	20	20	74.1%	36.4%
C10	Orofarings <i>Oropharynx</i>	M	30	12	12	40.0%	18.2%
C11	Nasofarings <i>Nasopharynx</i>	M	22	15	15	68.2%	17.6%
C12	Piriformni sinus <i>Pyiform sinus</i>	M	17	2	2	11.8%	0.0%
C13	Hipofarings <i>Hypopharynx</i>	M	73	50	50	68.5%	58.8%
C14	Usne, usta, ždrelo, drugi delovi <i>Other and ill def. sites in the lip, oral cavity &amp; pharynx</i>	M	31	12	12	38.7%	125.0%
C15	Jednjak <i>Oesophagus</i>	M	155	128	128	82.6%	76.3%
C16	Želudac <i>Stomach</i>	M	538	456	456	84.8%	98.9%
C17	Tanko crevo <i>Small intestine</i>	M	37	10	10	27.0%	34.6%
C18	Debelo crevo <i>Colon</i>	M	1027	695	695	67.7%	76.0%
C19	Rektosigmoidni prelaz <i>Rectosigmoid junction</i>	M	128	90	90	70.3%	98.0%
C20	Rektum <i>Rectum</i>	M	792	599	599	75.6%	83.2%
C21	Anus i analni kanal <i>Anus &amp; anal canal</i>	M	26	10	10	38.5%	47.6%
C22	Jetra, žučni kanali <i>Liver &amp; intrahepatic bile ducts</i>	M	334	189	189	56.6%	45.2%
C23	Žučna kesha <i>Gallbladder</i>	M	41	30	30	73.2%	87.8%
C24	Žučni kanali, drugi delovi <i>Biliary tract, other &amp; unspec. parts</i>	M	54	20	20	37.0%	35.7%
C25	Pankreas <i>Pancreas</i>	M	472	271	271	57.4%	50.9%
C26	Organi za varenje, nedovoljno određene lokalizacije <i>Other &amp; ill-defined digestive organs</i>	M	27	10	10	37.0%	44.4%
C30	Nosna šupljina i srednje uvo <i>Nasal cavity &amp; middle ear</i>	M	11	2	2	18.2%	57.1%
C31	Nosni sinusi <i>Accessory sinuses</i>	M	10	10	10	100.0%	28.6%
C32	Larings <i>Larynx</i>	M	514	400	400	77.8%	75.0%
C33	Traheja <i>Trachea</i>	M	16	3	3	18.8%	0.0%
C34	Bronh i pluća <i>Bronchus &amp; lung</i>	M	2862	2410	2410	84.2%	76.5%
C37	Timus <i>Thymus</i>	M	2	1	1	50.0%	50.0%
C38	Srce, mediastinum, pleura <i>Heart, mediastinum &amp; pleura</i>	M	27	11	11	40.7%	30.4%
C39	Toraks, druge lokalizacije <i>Other &amp; ill-def. in the res.sys.</i>	M	4	1	1	25.0%	100.0%
C40	Kosti i zglobne hrskavice udova <i>Bone &amp; articular cartilage of limbs</i>	M	28	30	30	107.1%	41.7%
C41	Kosti i zglobne hrskavice, druge lokalizacije <i>Bone &amp; articular cartilage of other</i>	M	45	14	14	31.1%	48.0%
C43	Koža, maligni melanom <i>Malignant melanoma of skin</i>	M	231	209	209	90.5%	92.0%
C44	Koža, drugi maligni tumori <i>Skin, other malignomas</i>	M	1694	1637	1637	96.6%	99.4%
C45	Mezoteliom <i>Mesothelioma</i>	M	24	5	5	20.8%	14.3%
C46	Kaposijev sarkom <i>Kaposi's sarcoma</i>	M	7	0	0	0.0%	0.0%
C47	Periferni nervi i autonomni nervni sistem <i>Peripheral nerves &amp; auton. nerv. sys.</i>	M	8	2	2	25.0%	50.0%
C48	Peritoneum i retroperitoneum <i>Retroperitoneum &amp; peritoneum</i>	M	25	16	16	64.0%	100.0%
C49	Vezivna i meka tkiva, drugi <i>Other connective and soft tissue</i>	M	60	50	50	83.3%	77.1%
C50	Dojka <i>Breast</i>	M	72	32	32	44.4%	84.7%
		Ž	2966	2513	2513		

**Tabela 22.1 Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2015. 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 2015 (continued)*

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija site	POL SEX M (Male) Ž (Female)	Ukupan broj novoobolelih All new cases		Broj histo. / cito. verifikovanih Number of cases histo./ cyto. confirmed		%
			14582	10746	73.7%		
			13285	10660	80.2%		
C51	Vulva <i>Vulva</i>	Ž	90	80	88.9%		
C52	Vagina <i>Vagina</i>	Ž	26	19	73.1%		
C53	Grič materice <i>Cervix uteri</i>	Ž	777	758	97.6%		
C54	Materica, telo <i>Corpus uteri</i>	Ž	702	608	86.6%		
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	34	26	76.5%		
C56	Jajnik <i>Ovary</i>	Ž	543	420	77.3%		
C57	Ženski genitalni organi, drugi neoznačeni organi <i>Other &amp; unspec. parts of fem. gen.org.</i>	Ž	28	20	71.4%		
C58	Placenta <i>Placenta</i>	Ž	1	1	100.0%		
C60	Penis <i>Penis</i>	M	48	35	72.9%		
C61	Prostata <i>Prostate</i>	M	1486	1315	88.5%		
C62	Testis <i>Testis</i>	M	236	167	70.8%		
C63	Muški genitalni organi, drugi neoznačeni organi <i>Other &amp; unspec. male genital organs</i>	M	17	2	11.8%		
C64	Bubreg <i>Kidney, except renal pelvis</i>	M Ž	348 203	300 185	86.2% 91.1%		
C65	Bubrežna karlica <i>Renal pelvis</i>	M Ž	27 27	15 12	55.6% 44.4%		
C66	Ureter <i>Ureter</i>	M Ž	23 18	11 6	47.8% 33.3%		
C67	Mokraćna bešika <i>Bladder</i>	M Ž	956 359	792 255	82.8% 71.0%		
C68	Urinarni organi, drugi neoznačeni organi <i>Other &amp; unspecified urinary organs</i>	M Ž	4 3	2 2	50.0% 66.7%		
C69	Oko, pripojni oka <i>Eye and adnexa</i>	M Ž	21 26	20 26	95.2% 100.0%		
C70	Moždanice <i>Meninges</i>	M Ž	22 21	14 9	63.6% 42.9%		
C71	Mozak <i>Brain</i>	M Ž	350 291	312 232	89.1% 79.7%		
C72	Centralni nervni sistem, drugi delovi <i>Spinal cord, cran. nerv. &amp; oth. parts of CNS</i>	M Ž	12 20	6 4	50.0% 20.0%		
C73	Štitasta žlezda <i>Thyroid gland</i>	M Ž	75 235	31 90	41.3% 38.3%		
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M Ž	18 19	9 7	50.0% 36.8%		
C75	Endokrine žlezde, druge <i>Other endocrine glands &amp; related structures</i>	M Ž	7 7	4 5	57.1% 71.4%		
C76	Ostale lokalizacije <i>Other &amp; ill defined sites</i>	M Ž	56 87	19 32	33.9% 36.8%		
C77-C80	Sekundarne lokalizacije, bez označene lokalizacije <i>Unspec.mal.neo. of lymph nod.&amp; without of spec.of site</i>	M Ž	384 264	250 203	65.1% 76.9%		
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M Ž	84 62	60 40	71.4% 64.5%		
C82	Folikularni ne-Hodgkinov limfom <i>Follicular non-Hodgkin's lymphoma</i>	M Ž	77 86	18 39	23.4% 45.3%		
C83	Difuzni ne-Hodgkinov limfom <i>Diffuse non-Hodgkin's lymphoma</i>	M Ž	108 81	90 68	83.3% 84.0%		
C84	Periferni i kožni limfom T-ćelija <i>Peripheral &amp; cutaneous T-cell lymphomas</i>	M Ž	11 6	9 2	81.8% 33.3%		
C85	Ne-Hodgkinovi limfomi, drugi <i>Other &amp; unspecified types of non-Hodgkin's lymphoma</i>	M Ž	112 115	80 60	71.4% 52.2%		
C88	Zloćudne imunoproliferativne bolesti <i>Malignant immunoproliferative diseases</i>	M Ž	8 7	4 2	50.0% 28.6%		
C90	Multipli mijelom i drugi zloćudni tumori plazma ćelija <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M Ž	93 97	90 90	96.8% 92.8%		
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M Ž	156 109	128 88	82.1% 80.7%		
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M Ž	112 101	111 96	99.1% 95.0%		
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M Ž	8 5	4 4	50.0% 80.0%		
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M Ž	1 0	1 0	100.0% 0.0%		
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M Ž	12 8	11 7	91.7% 87.5%		
C96	Drugi zloćudni tumori hematopoeznog sistema <i>Oth.&amp;unspec.mal.neo. of lymph.,haematopoietic &amp; related tissue</i>	M Ž	8 3	5 1	62.5% 33.3%		
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M Ž	12888 11756	9109 9140	68.6% 74.3%		

Tabela 23. Broj novoobolelih i incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2015. godina

Table 23. Number of new cancer cases and cancer incidence rates per 100.000 population by primary site, age and sex, Central Serbia, 2015

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL	Ukupno (All) 14582 13285	Sirova incid. Crude rate 575.4 497.6	Standardizovana incidencija (Stand. incidence)		
		SEX			ASR(E)	ASR(W)	TRUNC
		M (Male) Ž (Female)			419.5 346.9	297.6 256.7	140.9 152.6
C00	Usna Lip	M Ž	46 40	1.8 1.5	1.2 0.8	0.8 0.5	0.3 0.1
C01	Jezik, koren Base of tongue	M Ž	30 3	1.2 0.1	0.9 0.1	0.6 0.0	0.4 0.0
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	49 16	1.9 0.6	1.6 0.4	1.2 0.3	0.8 0.2
C03	Desni Gum	M Ž	5 2	0.2 0.1	0.2 0.1	0.1 0.0	0.1 0.0
C04	Pod usta Floor of mouth	M Ž	43 9	1.7 0.3	1.4 0.2	1.0 0.2	0.8 0.2
C05	Nepece Palate	M Ž	20 8	0.8 0.3	0.6 0.2	0.4 0.2	0.2 0.1
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	17 18	0.7 0.7	0.5 0.5	0.3 0.4	0.1 0.2
C07	Parotidna žlezda Parotid gland	M Ž	16 18	0.6 0.7	0.5 0.4	0.4 0.3	0.2 0.2
C08	Pljučna žlezda Other & unspec. major salivary gl.	M Ž	5 8	0.2 0.3	0.1 0.2	0.1 0.2	0.1 0.1
C09	Krajnik Tonsil	M Ž	27 11	1.1 0.4	0.8 0.3	0.6 0.2	0.4 0.2
C10	Orofarings Oropharynx	M Ž	30 11	1.2 0.4	1.0 0.3	0.8 0.2	0.5 0.1
C11	Nasofarings Nasopharynx	M Ž	22 17	0.9 0.6	0.7 0.5	0.5 0.4	0.3 0.2
C12	Piriformni sinus Pyriform sinus	M Ž	17 10	0.7 0.4	0.5 0.3	0.3 0.2	0.2 0.1
C13	Hipofarings Hypopharynx	M Ž	73 17	2.9 0.6	2.2 0.5	1.7 0.4	1.2 0.3
C14	Usne, usta, ždrelo, drugi delovi Other & ill def. sites in the lip oral cavity & pharynx	M Ž	31 4	1.2 0.1	1.0 0.2	0.7 0.1	0.4 0.1
C15	Jednjak Oesophagus	M Ž	155 38	6.1 1.4	4.6 0.9	3.3 0.7	2.1 0.4
C16	Želudac Stomach	M Ž	538 273	21.2 10.2	15.1 6.6	10.2 4.6	5.1 2.7
C17	Tanko crevo Small intestine	M Ž	37 26	1.5 1.0	1.1 0.6	0.7 0.4	0.4 0.1
C18	Debelo crevo Colon	M Ž	1027 733	40.5 27.5	28.3 17.3	19.1 12.1	8.4 6.0
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	128 51	5.1 1.9	3.5 1.3	2.4 0.9	1.1 0.5
C20	Rektum Rectum	M Ž	792 463	31.3 17.3	22.3 11.2	15.4 7.9	7.4 4.5
C21	Anus i analni kanal Anus & anal canal	M Ž	26 21	1.0 0.8	0.8 0.5	0.6 0.4	0.4 0.3
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	334 239	13.2 9.0	9.4 5.5	6.5 3.7	2.9 1.9
C23	Žu- na kesu Gallbladder	M Ž	41 82	1.6 3.1	1.2 1.7	0.8 1.1	0.4 0.5
C24	Žu- ni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	54 56	2.1 2.1	1.5 1.3	1.0 0.9	0.4 0.5
C25	Pankreas Pancreas	M Ž	472 403	18.6 15.1	13.4 9.4	9.2 6.5	4.6 3.3
C26	Org. za var., neodred. lok. Other & ill-defined digestive organs	M Ž	27 27	1.1 1.0	0.7 0.8	0.5 0.6	0.3 0.3
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	11 7	0.4 0.3	0.3 0.2	0.2 0.2	0.1 0.1
C31	Nosni sinusi Accessory sinuses	M Ž	10 7	0.4 0.3	0.3 0.2	0.2 0.1	0.1 0.1
C32	Larings Larynx	M Ž	514 68	20.3 2.5	15.1 1.7	10.9 1.3	6.7 0.8
C33	Traheja Trachea	M Ž	16 3	0.6 0.1	0.5 0.1	0.4 0.0	0.2 0.0
C34	Bronh i pluća Bronchus & lung	M Ž	2862 1235	112.9 46.3	81.0 31.2	57.0 22.4	30.5 13.8
C37	Timus Thymus	M Ž	2 2	0.1 0.1	0.0 0.1	0.0 0.1	0.0 0.1
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	27 23	1.1 0.9	0.9 0.6	0.7 0.5	0.3 0.2
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys. & intrath. org.	M Ž	4 2	0.2 0.1	0.1 0.1	0.1 0.1	0.0 0.1
C40	Kosti i zglobovi, hrskavice udova Bone & articular cartilage of limbs	M Ž	28 36	1.1 1.3	1.0 1.2	0.9 1.1	0.4 0.5
C41	Kosti i zglobovi, hrskav., dr. lok. Bone & artic. cart. of other & unspec. parts	M Ž	45 25	1.8 0.9	1.4 0.8	1.1 0.8	0.3 0.2
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	231 225	9.1 8.4	7.2 6.4	5.4 4.9	3.5 3.0
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	1694 1529	66.9 57.3	46.9 34.3	31.4 23.4	12.9 10.4
C45	Mezoteliom Mesothelioma	M Ž	24 7	0.9 0.3	0.7 0.1	0.5 0.1	0.2 0.0
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	7 4	0.3 0.1	0.2 0.2	0.2 0.2	0.1 0.0
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	8 8	0.3 0.3	0.2 0.2	0.1 0.1	0.0 0.1
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	25 25	1.0 0.9	0.8 0.6	0.7 0.4	0.2 0.2
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	60 48	2.4 1.8	1.8 1.4	1.4 1.1	0.6 0.6
C50	Dojka Breast	M Ž	72 2966	2.8 111.1	2.0 81.9	1.4 61.0	0.8 42.5

Tabela 23.1 Broj novoobolelih i incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2015. 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, 2015 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL	Ukupno (All)	Sirova incid. Crude rate	Standardizovana incidencija (Stand. incidence)		
		SEX			ASR(E)	ASR(W)	TRUNC
		M (Male)	14582	575.4	419.5	297.6	140.9
		Ž (Female)	13285	497.6	346.9	256.7	152.6
C51	Vulva <i>Vulva</i>	Ž	90	3.4	2.0	1.4	0.7
C52	Vagina <i>Vagina</i>	Ž	26	1.0	0.7	0.5	0.3
C53	Grlić materice <i>Cervix uteri</i>	Ž	777	29.1	23.5	18.1	14.1
C54	Materica, telo <i>Corpus uteri</i>	Ž	702	26.3	18.8	13.9	9.7
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	34	1.3	0.8	0.6	0.4
C56	Jajnik <i>Ovary</i>	Ž	543	20.3	15.6	12.0	7.6
C57	Ženski gen. org., dr. neoz. lok. <i>Other &amp; unspec. parts of fem. gen. org.</i>	Ž	28	1.0	0.8	0.6	0.4
C58	Placenta <i>Placenta</i>	Ž	1	0.0	0.0	0.0	0.0
C60	Penis <i>Penis</i>	M	48	1.9	1.4	1.0	0.6
C61	Prostata <i>Prostate</i>	M	1486	58.6	38.9	24.9	6.2
C62	Testis <i>Testis</i>	M	236	9.3	9.3	8.6	3.5
C63	Muški gen. org., dr. neoz. org. <i>Other &amp; unspec. male genital organs</i>	M	17	0.7	0.6	0.5	0.3
C64	Bubreg <i>Kidney, except renal pelvis</i>	M	348	13.7	10.6	8.0	4.5
		Ž	203	7.6	5.3	4.0	2.1
C65	Bubrežna karlica <i>Renal pelvis</i>	M	27	1.1	0.8	0.5	0.2
		Ž	27	1.0	0.6	0.4	0.2
C66	Ureter <i>Ureter</i>	M	23	0.9	0.7	0.5	0.2
		Ž	18	0.7	0.4	0.3	0.1
C67	Mokraćna bešika <i>Bladder</i>	M	956	37.7	27.1	18.9	9.6
		Ž	359	13.4	8.9	6.4	3.7
C68	Urinarni organi, dr. neoz. org. <i>Other &amp; unspecified urinary organs</i>	M	4	0.2	0.1	0.1	0.1
		Ž	3	0.1	0.1	0.0	0.0
C69	Oko, pripoji oka <i>Eye and adnexa</i>	M	21	0.8	0.6	0.5	0.2
		Ž	26	1.0	0.7	0.5	0.3
C70	Moždance <i>Meninges</i>	M	22	0.9	0.7	0.6	0.2
		Ž	21	0.8	0.6	0.4	0.3
C71	Mozak <i>Brain</i>	M	350	13.8	11.1	8.8	4.8
		Ž	291	10.9	8.2	6.6	3.0
C72	Centralni ner. sis., dr. delovi <i>Spinal cord, cran. nerv. &amp; oth. parts of CNS</i>	M	12	0.5	0.4	0.3	0.1
		Ž	20	0.7	0.6	0.5	0.2
C73	Štitasta žlezda <i>Thyroid gland</i>	M	75	3.0	2.3	1.8	0.9
		Ž	235	8.8	7.6	6.3	4.0
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M	18	0.7	0.7	0.8	0.2
		Ž	19	0.7	0.8	0.9	0.3
C75	Endokrine žlezde, druge <i>Oth. endoc. gl. &amp; related structures</i>	M	7	0.3	0.2	0.1	0.1
		Ž	7	0.3	0.2	0.2	0.1
C76	Ostale lokalizacije <i>Other &amp; ill defined sites</i>	M	56	2.2	1.6	1.1	0.4
		Ž	87	3.3	2.0	1.4	0.5
C77-C80	Sekundarne lok., bez ozn. lok. <i>Unspec. mal. neo. of lymph nod. &amp; without of spec. of site</i>	M	384	15.2	11.2	8.0	4.0
		Ž	264	9.9	6.4	4.6	2.6
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M	84	3.3	3.0	2.8	0.9
		Ž	62	2.3	2.1	1.9	0.7
C82	Ne-Hodgkinov lim., folikularni <i>Follicular non-Hodgkin's lymphoma</i>	M	77	3.0	2.4	1.8	1.0
		Ž	86	3.2	2.4	1.8	1.0
C83	Ne-Hodgkinov lim., difuzni <i>Diffuse non-Hodgkin's lymphoma</i>	M	108	4.3	3.4	2.7	1.4
		Ž	81	3.0	2.2	1.7	0.8
C84	Periferni i kožni lim. T-ćelija <i>Peripheral &amp; cutaneous T-cell lymphomas</i>	M	11	0.4	0.4	0.3	0.1
		Ž	6	0.2	0.2	0.2	0.1
C85	Ne-Hodgkinovi limfomi, drugi <i>Oth. &amp; unspec. types of non-Hodgkin's lymphoma</i>	M	112	4.4	3.4	2.5	1.3
		Ž	115	4.3	2.9	2.2	1.0
C88	Zloćudne imunoprolifer. bolesti <i>Malignant immunoproliferative diseases</i>	M	8	0.3	0.2	0.1	0.1
		Ž	7	0.3	0.2	0.1	0.1
C90	Mult. mijelom i zloć. tum. plaz. ćel. <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M	93	3.7	2.8	2.0	1.3
		Ž	97	3.6	2.3	1.7	0.7
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M	156	6.2	5.3	4.7	1.4
		Ž	109	4.1	3.4	3.3	0.7
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M	112	4.4	3.5	2.6	1.1
		Ž	101	3.8	2.8	2.1	1.1
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M	8	0.3	0.2	0.1	0.1
		Ž	5	0.2	0.2	0.1	0.0
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M	1	0.0	0.0	0.0	0.0
		Ž	0	0.0	0.0	0.0	0.0
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M	12	0.5	0.3	0.2	0.1
		Ž	8	0.3	0.3	0.2	0.1
C96	Dr. zloć. tum. hematop. sist. <i>Oth. &amp; unspec. mal. neo. of lymph., haematopoietic &amp; related tiss</i>	M	8	0.3	0.4	0.5	0.0
		Ž	3	0.1	0.2	0.2	0.0
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M	12888	508.6	372.5	266.1	128.1
		Ž	11756	440.4	312.6	233.3	142.2

Tabela 24. Broj umrlih i mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2015. godina

Table 24. Number of death cancer cases and cancer mortality rates per 100.000 population by primary site, age and sex, Central Serbia, 2015

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 8790 6434	Sirovi mort. Crude rate 346.9 241.0	Standardizovani mortalitet (Stand. mortality)		
					ASR(E)	ASR(W)	TRUNC
C00	Usna <i>Lip</i>	M Ž	10 7	0.4 0.3	0.3 0.1	0.2 0.1	0.1 0.0
C01	Jezik, koren <i>Base of tongue</i>	M Ž	14 2	0.6 0.1	0.4 0.0	0.3 0.0	0.2 0.0
C02	Jezik, drugi delovi <i>Tongue, other &amp; unspecified parts</i>	M Ž	35 13	1.4 0.5	1.0 0.3	0.7 0.2	0.5 0.2
C03	Desni <i>Gum</i>	M Ž	3 0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0
C04	Pod usta <i>Floor of mouth</i>	M Ž	26 2	1.0 0.1	0.8 0.0	0.6 0.0	0.4 0.0
C05	Nepece <i>Palate</i>	M Ž	9 4	0.4 0.1	0.3 0.1	0.2 0.1	0.1 0.1
C06	Usta, drugi delovi <i>Mouth, other &amp; unspecified parts</i>	M Ž	9 1	0.4 0.0	0.3 0.0	0.2 0.0	0.1 0.0
C07	Parotidna žlezda <i>Parotid gland</i>	M Ž	9 7	0.4 0.3	0.2 0.1	0.2 0.1	0.1 0.0
C08	Piljuvačna žlezda <i>Other &amp; unspec. major salivary gl.</i>	M Ž	7 4	0.3 0.1	0.2 0.1	0.1 0.0	0.1 0.0
C09	Krajnik <i>Tonsil</i>	M Ž	21 4	0.8 0.1	0.6 0.1	0.4 0.1	0.3 0.0
C10	Orofarings <i>Oropharynx</i>	M Ž	20 7	0.8 0.3	0.6 0.1	0.5 0.1	0.3 0.0
C11	Nasofarings <i>Nasopharynx</i>	M Ž	15 7	0.6 0.3	0.4 0.2	0.3 0.2	0.2 0.1
C12	Piriformni sinus <i>Pyriiform sinus</i>	M Ž	1 0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
C13	Hipofarings <i>Hypopharynx</i>	M Ž	62 12	2.4 0.4	1.8 0.4	1.3 0.3	0.9 0.2
C14	Usne, usta, ždrelo, drugi delovi <i>Other &amp; ill def. sites in the lip oral cavity &amp; pharynx</i>	M Ž	21 2	0.8 0.1	0.7 0.0	0.5 0.0	0.4 0.0
C15	Jednjak <i>Oesophagus</i>	M Ž	149 37	5.9 1.4	4.4 0.9	3.1 0.6	1.8 0.3
C16	Želudac <i>Stomach</i>	M Ž	435 229	17.2 8.6	12.0 5.3	8.0 3.5	3.7 1.7
C17	Tanko crevo <i>Small intestine</i>	M Ž	23 15	0.9 0.6	0.7 0.4	0.5 0.3	0.2 0.2
C18	Debelo crevo <i>Colon</i>	M Ž	606 414	23.9 15.5	16.2 8.9	10.6 5.9	4.0 2.4
C19	Rektosigmoidni prelaz <i>Rectosigmoid junction</i>	M Ž	49 24	1.9 0.9	1.3 0.5	0.8 0.3	0.2 0.0
C20	Rektum <i>Rectum</i>	M Ž	465 258	18.4 9.7	12.6 5.7	8.3 3.8	3.2 1.8
C21	Anus i analni kanal <i>Anus &amp; anal canal</i>	M Ž	10 6	0.4 0.2	0.3 0.1	0.2 0.1	0.1 0.1
C22	Jetra, žučni kanali <i>Liver &amp; intrahepatic bile ducts</i>	M Ž	315 232	12.4 8.7	8.7 5.1	5.8 3.4	2.6 1.4
C23	Žučna kesha <i>Gallbladder</i>	M Ž	35 77	1.4 2.9	1.0 1.6	0.7 1.1	0.2 0.5
C24	Žučni kanali, drugi delovi <i>Biliary tract, other &amp; unspec. parts</i>	M Ž	58 43	2.3 1.6	1.6 0.8	1.0 0.5	0.4 0.1
C25	Pankreas <i>Pancreas</i>	M Ž	474 392	18.7 14.7	12.9 8.7	8.7 5.8	3.8 2.6
C26	Org. za var., neodred. lok. <i>Other &amp; ill-defined digestive organs</i>	M Ž	17 5	0.7 0.2	0.5 0.1	0.3 0.1	0.1 0.0
C30	Nosna šupljina i srednje uvo <i>Nasal cavity &amp; middle ear</i>	M Ž	9 3	0.4 0.1	0.3 0.1	0.2 0.0	0.1 0.0
C31	Nosni sinusi <i>Accessory sinuses</i>	M Ž	8 5	0.3 0.2	0.3 0.1	0.2 0.1	0.1 0.0
C32	Larings <i>Larynx</i>	M Ž	242 33	9.6 1.2	6.8 0.7	4.7 0.5	2.5 0.2
C33	Traheja <i>Trachea</i>	M Ž	8 1	0.3 0.0	0.2 0.0	0.2 0.0	0.1 0.0
C34	Bronh i pluća <i>Bronchus &amp; lung</i>	M Ž	2624 1020	103.6 38.2	73.7 24.7	51.3 17.3	26.8 10.2
C37	Timus <i>Thymus</i>	M Ž	2 0	0.1 0.0	0.1 0.0	0.1 0.0	0.0 0.0
C38	Srce, mediastinum, pleura <i>Heart, mediastinum &amp; pleura</i>	M Ž	20 17	0.8 0.6	0.6 0.4	0.5 0.3	0.2 0.2
C39	Toraks, druge lokalizacije <i>Other &amp; ill-def. in the res. sys. &amp; intrath. org.</i>	M Ž	1 0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
C40	Kosti i zglobovi, hrskavice udova <i>Bone &amp; articular cartilage of limbs</i>	M Ž	11 13	0.4 0.5	0.3 0.4	0.2 0.3	0.1 0.1
C41	Kosti i zglobovi, dr. lok. <i>Bone &amp; artic. cart. of other &amp; unspec. parts</i>	M Ž	34 9	1.3 0.3	0.9 0.2	0.6 0.2	0.2 0.1
C43	Koža, maligni melanom <i>Malignant melanoma of skin</i>	M Ž	125 70	4.9 2.6	3.6 1.7	2.5 1.2	1.2 0.6
C44	Koža, drugi mal. tumori <i>Skin, other malignomas</i>	M Ž	77 63	3.0 2.4	1.9 1.1	1.1 0.6	0.2 0.0
C45	Mezoteliom <i>Mesothelioma</i>	M Ž	14 8	0.6 0.3	0.4 0.2	0.3 0.1	0.2 0.1
C46	Kaposijev sarkom <i>Kaposi's sarcoma</i>	M Ž	3 0	0.1 0.0	0.1 0.0	0.1 0.0	0.0 0.0
C47	Periferni nervi i aut. ner. sis. <i>Peripheral nerves &amp; auton. nerv. sys.</i>	M Ž	4 1	0.2 0.0	0.1 0.0	0.1 0.0	0.0 0.0
C48	Peritoneum i retroperitoneum <i>Retroperitoneum &amp; peritoneum</i>	M Ž	24 15	0.9 0.6	0.7 0.3	0.5 0.2	0.1 0.1
C49	Vezivna i meka tkiva, drugi <i>Other connective and soft tissue</i>	M Ž	38 20	1.5 0.7	1.2 0.5	1.0 0.4	0.3 0.2
C50	Dojka <i>Breast</i>	M Ž	26 1215	1.0 45.5	0.8 28.7	0.5 19.8	0.4 10.8

Tabela 24.1 Broj umrlih i mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2015. 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, 2015 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL	Ukupno (All) 8790	Sirovi mort. Crude rate 346.9	Standardizovani mortalitet (Stand. mortality)		
		SEX M (Male) Ž (Female)			ASR(E)	ASR(W)	TRUNC
			6434	241.0	149.1	102.8	52.1
C51	Vulva <i>Vulva</i>	Ž	40	1.5	0.7	0.4	0.0
C52	Vagina <i>Vagina</i>	Ž	13	0.5	0.3	0.2	0.1
C53	Grlić materice <i>Cervix uteri</i>	Ž	311	11.6	8.3	6.1	4.3
C54	Materica, telo <i>Corpus uteri</i>	Ž	177	6.6	4.0	2.7	1.3
C55	Materica, neoznačeni deo <i>Uterus, unspecified part</i>	Ž	47	1.8	1.1	0.8	0.4
C56	Jajnik <i>Ovary</i>	Ž	315	11.8	7.9	5.7	3.4
C57	Ženski gen. org., dr. neoz. lok. <i>Other &amp; unspec. parts of fem. gen. org.</i>	Ž	10	0.4	0.2	0.2	0.0
C58	Placenta <i>Placenta</i>	Ž	0	0.0	0.0	0.0	0.0
C60	Penis <i>Penis</i>	M	20	0.8	0.5	0.4	0.1
C61	Prostata <i>Prostate</i>	M	797	31.5	19.9	11.9	1.6
C62	Testis <i>Testis</i>	M	23	0.9	0.8	0.7	0.4
C63	Muški gen. org., dr. neoz. org. <i>Other &amp; unspec. male genital organs</i>	M	5	0.2	0.1	0.1	0.0
C64	Bubreg <i>Kidney, except renal pelvis</i>	M Ž	170 96	6.7 3.6	5.0 2.1	3.5 1.5	1.7 0.4
C65	Bubrežna karlica <i>Renal pelvis</i>	M Ž	15 13	0.6 0.5	0.4 0.3	0.3 0.2	0.1 0.1
C66	Ureter <i>Ureter</i>	M Ž	7 6	0.3 0.2	0.2 0.1	0.1 0.1	0.0 0.0
C67	Mokraćna bešika <i>Bladder</i>	M Ž	397 123	15.7 4.6	10.4 2.4	6.7 1.5	2.4 0.4
C68	Urinarni organi, dr. neoz. org. <i>Other &amp; unspecified urinary organs</i>	M Ž	1 6	0.0 0.2	0.0 0.1	0.0 0.1	0.0 0.0
C69	Oko, pripoji oka <i>Eye and adnexa</i>	M Ž	5 7	0.2 0.3	0.1 0.2	0.1 0.1	0.0 0.1
C70	Moždance <i>Meninges</i>	M Ž	9 8	0.4 0.3	0.3 0.2	0.2 0.1	0.2 0.0
C71	Mozak <i>Braim</i>	M Ž	266 224	10.5 8.4	7.9 5.7	5.9 4.2	3.0 2.0
C72	Centralni ner. sis., dr. delovi <i>Spinal cord, cran. nerv. &amp; oth. parts of CNS</i>	M Ž	6 11	0.2 0.4	0.2 0.3	0.1 0.2	0.1 0.1
C73	Štitasta žlezda <i>Thyroid gland</i>	M Ž	25 15	1.0 0.6	0.7 0.3	0.5 0.2	0.2 0.1
C74	Nadbubrežna žlezda <i>Adrenal gland</i>	M Ž	10 8	0.4 0.3	0.3 0.3	0.3 0.3	0.1 0.1
C75	Endokrine žlezde, druge <i>Oth. endoc. gl. &amp; related structures</i>	M Ž	7 5	0.3 0.2	0.2 0.1	0.2 0.1	0.0 0.0
C76	Ostale lokalizacije <i>Other &amp; ill defined sites</i>	M Ž	53 77	2.1 2.9	1.4 1.7	0.9 1.1	0.3 0.4
C77-C80	Sekundarne lok., bez ozn. lok. <i>Unspec.mal.neo. of lymph nod.&amp; without of spec.of site</i>	M Ž	333 256	13.1 9.6	8.9 5.3	6.0 3.5	2.5 1.4
C81	Hodgkinova bolest <i>Hodgkin's disease</i>	M Ž	33 22	1.3 0.8	1.1 0.6	0.9 0.5	0.5 0.3
C82	Ne-Hodgkinov lim., folikularni <i>Follicular non-Hodgkin's lymphoma</i>	M Ž	16 9	0.6 0.3	0.5 0.1	0.3 0.1	0.2 0.0
C83	Ne-Hodgkinov lim., difuzni <i>Diffuse non-Hodgkin's lymphoma</i>	M Ž	68 65	2.7 2.4	1.9 1.5	1.3 1.1	0.4 0.4
C84	Periferni i kožni lim. T-ćelija <i>Peripheral &amp; cutaneous T-cell lymphomas</i>	M Ž	2 2	0.1 0.1	0.0 0.0	0.0 0.0	0.0 0.0
C85	Ne-Hodgkinovi limfomi, drugi <i>Oth. &amp; unspec. types of non-Hodgkin's lymphoma</i>	M Ž	40 33	1.6 1.2	1.1 0.7	0.8 0.5	0.4 0.2
C88	Zloćudne imunoprolifer. bolesti <i>Malignant immunoproliferative diseases</i>	M Ž	5 0	0.2 0.0	0.1 0.0	0.1 0.0	0.0 0.0
C90	Mult. mijelom i zloć. tum. plaz. ćel. <i>Multiple myeloma and malignant plasma cell neoplasms</i>	M Ž	75 77	3.0 2.9	2.1 1.7	1.4 1.2	0.6 0.5
C91	Limfoidna leukemija <i>Lymphoblastic, lymphoid leukaemia</i>	M Ž	91 51	3.6 1.9	2.7 1.1	1.9 0.8	0.4 0.2
C92	Mijeloidna leukemija <i>Myeloid leukaemia</i>	M Ž	111 81	4.4 3.0	3.2 2.0	2.3 1.4	0.8 0.8
C93	Monocitna leukemija <i>Monocytic leukaemia</i>	M Ž	11 8	0.4 0.3	0.3 0.2	0.2 0.2	0.1 0.1
C94	Leukemije, druge <i>Other leukaemias of specified cells</i>	M Ž	2 3	0.1 0.1	0.0 0.1	0.0 0.1	0.0 0.0
C95	Leukemije, neoznačene <i>Leukaemia, unspecified cell type</i>	M Ž	18 13	0.7 0.5	0.5 0.2	0.3 0.2	0.1 0.0
C96	Dr. zloć. tum. hematop. sist. <i>Oth.&amp;unspec.mal.neo. of lymph.,haematopoietic &amp; related tissue</i>	M Ž	1 5	0.0 0.2	0.0 0.1	0.0 0.1	0.0 0.0
C00-C96 (C44)	Sve lokalizacije, bez kože <i>All sites but skin</i>	M Ž	8713 6371	343.8 238.6	240.9 148.0	163.7 102.2	73.0 52.1