

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**  
**2001**

REGISTAR ZA RAK U CENTRALNOJ SRBIJI

CANCER REGISTRY OF CENTRAL SERBIA



ISBN 86-7358-030-7

IZVEŠTAJ BR.3

REPORT No.3

Beograd, 2005.

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

2001

REGISTAR ZA RAK U CENTRALNOJ SRBIJI  
CANCER REGISTRY OF CENTRAL SERBIA



ISBN 86-7358-030-7

IZVEŠTAJ BR. 3  
REPORT No.3

Beograd, 2005.

**Izdavač**

Institut za zaštitu zdravlja Srbije “Dr Milan Jovanović - Batut”

**Published by**

Institute of Public Health of Serbia “ Dr Milan Jovanović - Batut”

**Direktor**

Prim. dr sc. Tanja Knežević

**Director**

Prim. Tanja Knezevic, MD, PHD

**Centar za prevenciju i kontrolu nezaraznih oboljenja**

**Center for prevention and control of noncommunicable diseases**

Mr sc. dr Anđelka Vukičević - načelnik / Head

Mr sc. dr Dragan Miljuš

Dr Snežana Živković

Mr sc. dr Nataša Mickovski - Katalina

Dr Ivana Rakočević

Dr Snežana Plavšić

Ing. statistike Sanja Savković

**Uređivački odbor**

**Editorial Board**

Mr sc. dr Anđelka Vukičević

Mr sc. dr Dragan Miljuš

Dr Snežana Živković

**Dizajn i priprema za štampu**

**Design and typesetting**

Mr sc. dr Dragan Miljuš

Dr Snežana Živković

**Lektor**

**Proofread**

Mr Tamara Gruden

**Korespondencija**

**Correspondence to**

Mr sc. dr Dragan Miljuš

Institut za zaštitu zdravlja Srbije

Dr Subotića 5, 11 000 Beograd, Srbija, Jugoslavija

Tel: +381 (011) 2684 566/160

Fax: +381 (011) 2684 140

E-mail: nezaraznibatut@yahoo.com

Web site://www. batut.org.yu

**Štampa**

**Printed by**

ŠTAMPARIJA SRPSKI GUTENBERG

**SADRŽAJ / CONTENTS****Strana / Page****Uvod i objašnjenja****Introduction and Comments**

8

**Tabele i slike / Tables and Figures**

1. Broj stanovnika prema uzrastu i polu, centralna Srbija, 2001. godina

Population of Central Serbia by age and sex, 2001..

12

2. Broj stanovnika prema okruzima i polu, centralna Srbiji, 2001. godina

Population of Central Serbia by administrative regions by sex, 2001..

12

3. Stanovništvo prema uzrastu i polu, centralna Srbija, 2002 i 2001. godina

Population of Central Serbia by age and sex, 2002 and 2001.....

12

4. Broj novoobolelih i umrlih osoba od raka prema polu,  
centralna Srbija, 1990 - 2001.Number of new cancer cases and death cancer cases by sex,  
Central Serbia, 1990 - 2001 .....

13

5. Vodeće lokalizacije u obolevanju od raka prema polu,  
centralna Srbija, 2001. godina

The leading cancer sites by sex, Central Serbia, 2001 .....

14

6. Vodeće lokalizacije u umiranju od raka prema polu,  
centralna Srbija, 2001. godina

Deaths for leading cancer sites by sex, Central Serbia, 2001 .....

15

7. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama,  
okruzima i polu, centralna Srbija, 2001. godina

Number of new cancer cases by sex and leading primary sites, Central Serbia, 2001.....

16

8. Stope incidencije od raka prema vodećim lokalizacijama, okruzima  
i polu, centralna Srbija, 2001. godina

Crude cancer incidence rates by sex and leading primary sites, Central Serbia, 2001 .....

17

9. Standardizovane stope incidencije od raka prema vodećim lokalizacijama,  
okruzima i polu, centralna Srbija, 2001. godinaStandardized cancer incidence rates by sex and leading primary sites,  
Central Serbia, 2001.....

18

10. Broj umrlih slučajeva od raka prema prema vodećim lokalizacijama,  
okruzima i polu, centralna Srbija, 2001. godinaNumber of death cancer cases by sex and leading primary sites,  
Central Serbia, 2001 .....

19

11. Stope mortaliteta od raka prema vodećim lokalizacijama, okruzima i polu, centralna Srbija, 2001. godina Crude cancer mortality rates by sex and leading primary sites, Central Serbia, 2001 .....	20
12. Standardizovane stope mortaliteta od raka prema vodećim lokalizacijama, okruzima i polu, centralna Srbija, 2001. godina Standardized cancer mortality rates by sex and leading primary sites, Central Serbia, 2001 .....	21
13. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od svih lokalizacija raka prema polu, centralna Srbija, 2001. godina Standardized and age-specific incidence and mortality rates of all sites by sex, Central Serbia, 2001 .....	22
14. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od raka pluća prema polu, centralna Srbija, 2001. godina Standardized and age-specific cancer incidence and mortality rates of lung cancer by sex, Central Serbia, 2001.....	24
15. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od raka debelog creva i rektuma prema polu, centralna Srbija, 2001. godina Standardized and age-specific cancer incidence and mortality rates of colon and rectum cancer by sex, Central Serbia, 2001.....	26
16. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od raka prostate, centralna Srbija, 2001. godina Standardized and age-specific cancer incidence and mortality rates of prostate cancer, Central Serbia, 2001 .....	28
17. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od raka dojke kod žena, centralna Srbija, 2001. godina Standardized and age-specific cancer incidence and mortality rates of breast cancer in females, Central Serbia, 2001 .....	29
18. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od raka želuca kod muškaraca, centralna Srbija, 2001. godina Standardized and age-specific cancer incidence and mortality rates of stomach cancer in males, Central Serbia, 2001 .....	30
19. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od raka grlića materice, centralna Srbija, 2001. godina Standardized and age-specific cancer incidence and mortality rates of cervix uteri cancer, Central Serbia, 2001 .....	31
20. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od raka mokraćne bešike kod muškaraca, centralna Srbija, 2001. godina Standardized and age-specific cancer incidence and mortality rates of bladder cancer in males, Central Serbia, 2001 .....	32

21. Standardizovane i uzrasno-specifične stope incidencije i mortaliteta od raka tela materice, centralna Srbija, 2001. godina Standardized and age-specific cancer incidence and mortality rates of corpus uteri, Central Serbia, 2001 .....	33
22. Ukupan broj novoobolelih od raka i broj novoobolelih od raka sa procentom registrovanih samo na osnovu prijave smrti, prema primarnoj lokalizaciji i polu, centralna Srbija, 2001. godina Total number of new cancer cases and number and percentage of cases registered from death certificates only, of corpus uteri, Central Serbia, 2001.....	34
23. Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. godina Number of new cancer cases by primary site, age and sex, Central Serbia, 2001.....	37
24. Sirove i standardizovane stope incidencije od raka na 100 000 stanovnika, prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. godina Crude and standardized cancer incidence rates per 100 000 population by primary site, age and sex, Central Serbia, 2001.....	39
25. Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. godina Number of death cancer cases by primary site, age and sex, Central Serbia, 2001.....	41
26. Sirove i standardizovane stope mortaliteta od raka na 100 000 stanovnika, prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. godina Crude and standardized cancer mortality rates per 100 000 population by primary site, age and sex, Central Serbia, 2001.....	43
27. Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2001. godina Total number of new cancer cases, number and percentage of histologically and cytologically confirmed cancer cases, by primary site and sex, Central Serbia, 2001 .....	45
28. Broj novoobolelih i incidencija od raka prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. godina Number of new cancer cases and cancer incidence rates by primary site, age and sex, Central Serbia, 2001 .....	47
29. Broj umrlih i mortalitet od raka prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. godina Number of death cancer cases and cancer mortality rates by primary site, age and sex, Central Serbia, 2001 .....	49

*U realizaciji ovog izveštaja učestvovali su zdravstveni radnici i saradnici:*

- *Instituta za zaštitu zdravlja u Nišu i Kragujevcu;*
- *Zavoda za zaštitu zdravlja 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 ^upić";*
- *Univerzitetne dečije klinike u Beogradu;*
- *Ginekološko akušerske klinike "Narodni front";*
- *Zdravstvenih centara;*
- *Specijalnih / opštih bolnica, i*
- *Domova zdravlja na teritoriji centralne Srbije.*

*Health experts and administrative staff from the following institutions participated in the realization of this Report:*

- *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 ^upić";*
- *University Childrens' Clinic in Belgrade;*
- *Gyneacology and Obstetrics Clinic "Narodni front";*
- *Health Centres;*
- *Special / General Hospitals and*
- *Primary Health Centres on the territory of Central Serbia.*

## 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 zaštitu zdravlja 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 2001. 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 posle čega se publikuje izveštaj.



## INTRODUCTION

The Population Register for Cancer was formed in Serbia in 1970, originated from the Plan of Statistical Research of Interest for the Republic (Official Gazette of the Republic of Serbia No. 32/69). In 1986, aiming to apply a unified Register implementation methodology in all territorial units of Former Yugoslavia, the Guidelines On Ways And Procedures Of Reporting Persons With Malign Neoplasms (Official Gazette SFRY, No. 3/86) and the Regulation Book For The Register Form And The Method Of Updating, The Report Forms And Reporting And Cancelation Procedures For Certain Diseases (Official Gazette 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
- 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 2001.

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/umrljih, 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 CanReg3 (Department of Descriptive Epidemiology, IARC, Lyon, France, 1998).

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 2001. godini, korišćeni su nepublikovani podaci Republičkog zavoda za statistiku.

Izvor podataka o populaciji bila je procena stanovništva za 2001. godinu (Centar za demografska istraživanja - Institut za društvene nauke, Beograd, 2004).

Maligni tumori su šifrirani prema Međunarodnoj klasifikaciji bolesti - deseta revizija, knjiga 1- (šifre C00-C96) i prema Međunarodnoj klasifikaciji onkoloških bolesti - drugo 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 sirovih prikazane su i standardizovane stope incidencije (tabele 37-55) i mortaliteta (tabele 75-96) na populaciju sveta (ASR-W). Navedene stope standardizovane su metodom direktne standardizacije, a kao standardna populacija korišćena je populacija sveta (ASR-W), Evrope (ASR-E) i Frankova (ASR-TRUNC).

Učešće prijavljenih slučajeva malignih tumora koji su registrovani samo na osnovu prijave smrti (tabela 17), kao i učešće histološki i citološki verifikovanih malignih tumora (tabela 94) u ukupnom broju prijavljenih malignih tumora, bili su osnov za procenu kvaliteta podataka Registra.

## 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 CanReg3 program package (Department of Descriptive Epidemiology, IARC, Lyon, France, 1998).

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 2001.

The source of data concerning the population was the 2001 estimate, (Demographic Research Center, Institute of social Sciences, Belgrade, 2004).

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 37-55) and mortality rates (tables 75-96) on World population (ASR-W). 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), as well as the percentage of histologically and cytologically verified malign tumors (table 94) out of the total number of reported cancer cases, were the foundation for the evaluation of Register data quality.

## 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 poređenje.

## 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.

Tabela 1. Broj stanovnika prema uzrastu i polu, centralna Srbija, 2001\*. godina  
 Table 1. Population of Central Serbia by age and sex, 2001\*

Uzrast Age	Muškarci Males	Žene Females	Ukupno Total
0-4	135729	129455	265184
5-9	152569	144731	297300
10-14	166737	158695	325432
15-19	185292	177841	363133
20-24	189848	183796	373644
25-29	183379	183064	366443
30-34	171338	174517	345855
35-39	174476	178991	353467
40-44	191306	196519	387825
45-49	227033	229091	456124
50-54	198933	206690	405623
55-59	135145	145940	281085
60-64	157335	176036	333371
65-69	160177	187949	348126
70-74	125506	162400	287906
75+	110293	172559	282852
<b>Ukupno (Total)</b>	<b>2665096</b>	<b>2808274</b>	<b>5473370</b>

Tabela 2. Broj stanovnika prema okruzima i polu, centralna Srbija, 2001\*. godina  
 Table 2. Population of Central Serbia by administrative districts by sex, 2001\*

Teritorija District	Muškarci Males	Žene Females	Ukupno Total
Grad Beograd	745691	824661	1570352
Kolubarski	95161	97851	193012
Mačvanski	163598	167289	330887
Raški	142968	147674	290642
Moravički	110668	114633	225301
Zlatiborski	155336	159141	314477
Rasinski	127313	133164	260477
Šumadijski	146527	153275	299802
Pomoravski	110663	117682	228345
Braničevski	97049	104182	201231
Podunavski	103650	107263	210913
Zaječarski	67200	71679	138879
Borski	72263	75284	147547
Nikavski	188374	194332	382706
Pčinjski	113248	114035	227283
Jablanički	120582	121594	242176
Toplički	51275	51511	102786
Pirotski	53530	53024	106554
<b>Centralna Srbija (Central Serbia)</b>	<b>2665096</b>	<b>2808274</b>	<b>5473370</b>

Slika 1. Stanovništvo prema uzrastu i polu, centralna Srbija, 2002† i 2001\*. godina  
 Figure 1. Population of Central Serbia by age and sex, 2002† and 2001\*

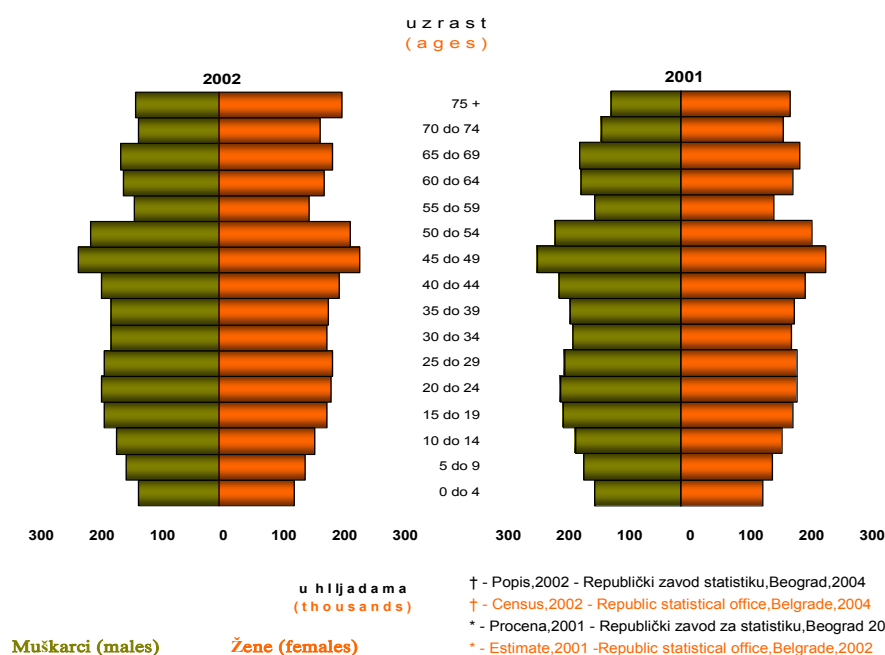


Tabela 3. Broj novoobolelih osoba od raka prema polu, centralna Srbija, 1990 - 2001. godina  
Table 3. Number of new cancer cases by sex, Central Serbia, 1990 - 2001

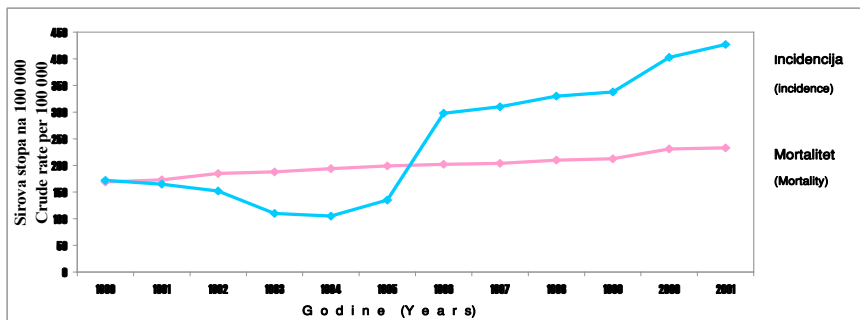
P o l (Sex)	G o d i n e (Y e a r s)											
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Muškarci (Males)	4879	4479	4417	2900	2639	3101	8987	9412	9788	9964	11270	12110
Žene (Females)	5019	4696	4174	3354	3250	3955	8236	8562	9053	9661	10853	11249
Ukupno (Total)	9898	9175	8591	6254	5889	7056	17223	17974	18841	19625	22123	23359

\* subregistracija (subregistration)

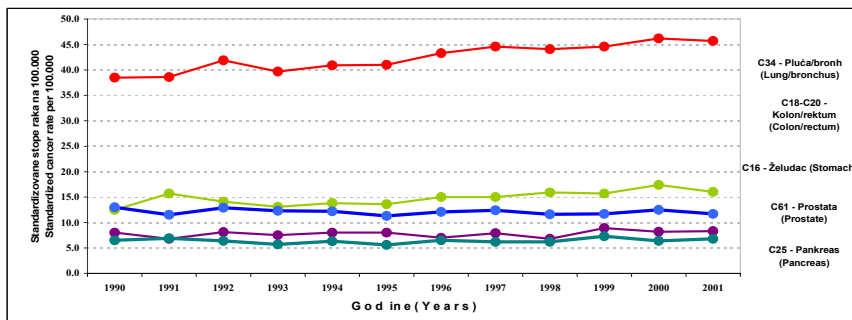
Tabela 4. Broj umrlih osoba od raka prema polu, centralna Srbija, 1990 - 2001. godina  
Table 4. Number of death cancer cases by sex, Central Serbia, 1990 - 2001

P o l (Sex)	G o d i n e (Y e a r s)											
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Muškarci (Males)	5612	5658	6083	6093	6146	6287	6488	6736	6874	6962	7206	7149
Žene (Females)	4202	4303	4544	4581	4569	4907	4919	5052	5288	5350	5447	5553
Ukupno (Total)	9814	9961	10627	10684	10715	11194	11407	11788	12162	12312	12653	12702

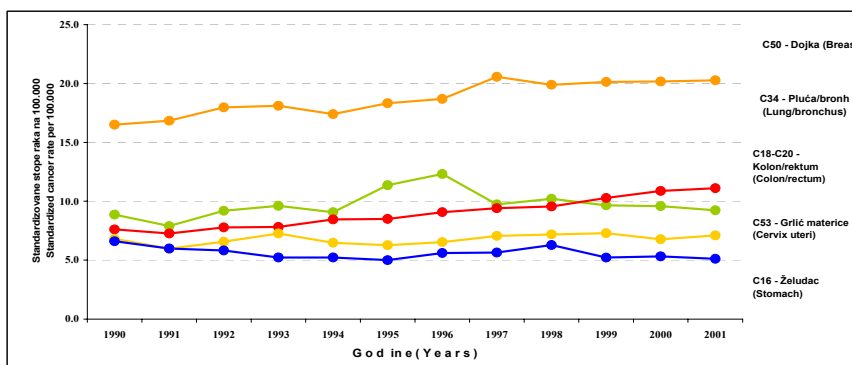
Slika 1. Incidencija i mortalitet od raka na 100 000 stanovnika, centralna Srbija, 1990 - 2001. godina  
Figure 1. Cancer incidence and mortality rates per 100 000 population, Central Serbia, 1990 - 2001.



Slika 3. Standardizovane stope mortaliteta od vodećih lokalizacija raka na 100.000 stanovnika, muškarci, centralna Srbija, 1990 - 2001. god.  
Figure 3. Standardized cancer mortality rates per 100.000 population, males, Central Serbia, 1990 - 2001

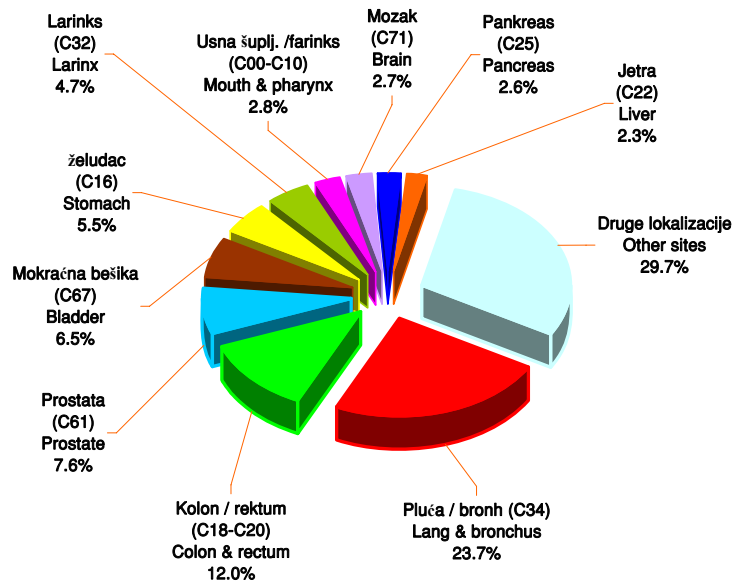


Slika 4. Standardizovane stope mortaliteta od vodećih lokalizacija raka na 100.000 stanovnika, žene, centralna Srbija, 1990 - 2001. god.  
Figure 4. Standardized cancer mortality rates per 100.000 population, females, Central Serbia, 1990 - 2001



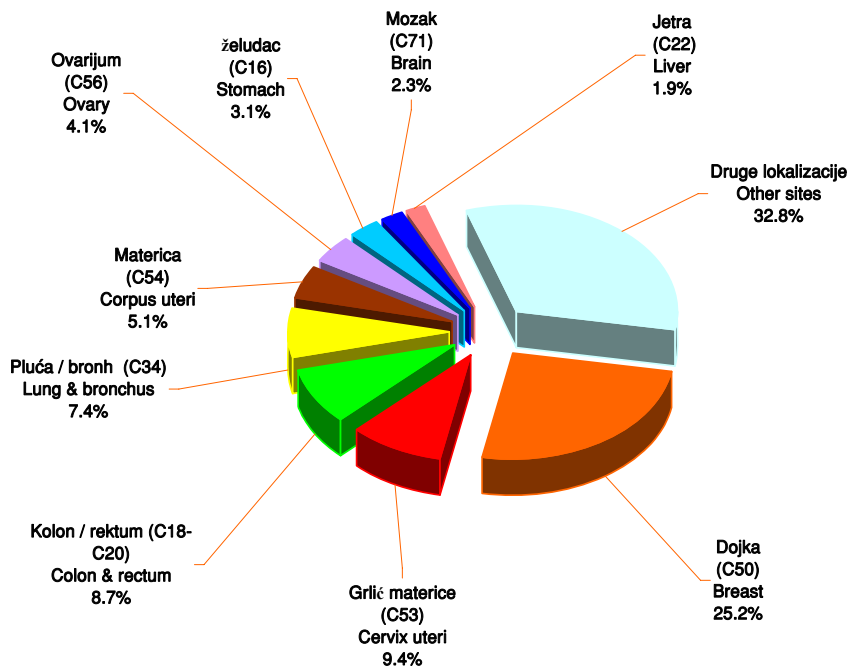
Slika 3. Vodeće lokalizacije u obolevanju od malignih tumora kod muškaraca, centralna Srbija, 2001. godina

Figure 3. The leading cancer sites in males, Central Serbia, 2001.



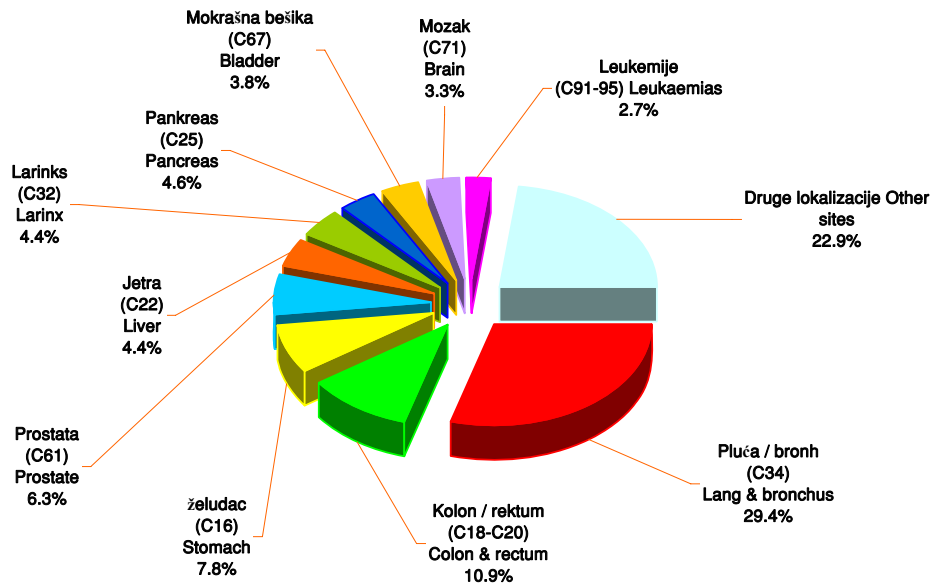
Slika 4. Vodeće lokalizacije u obolevanju od malignih tumora kod žena, centralna Srbija, 2001. godina

Figure 4. The leading cancer sites in females, Central Serbia, 2001.



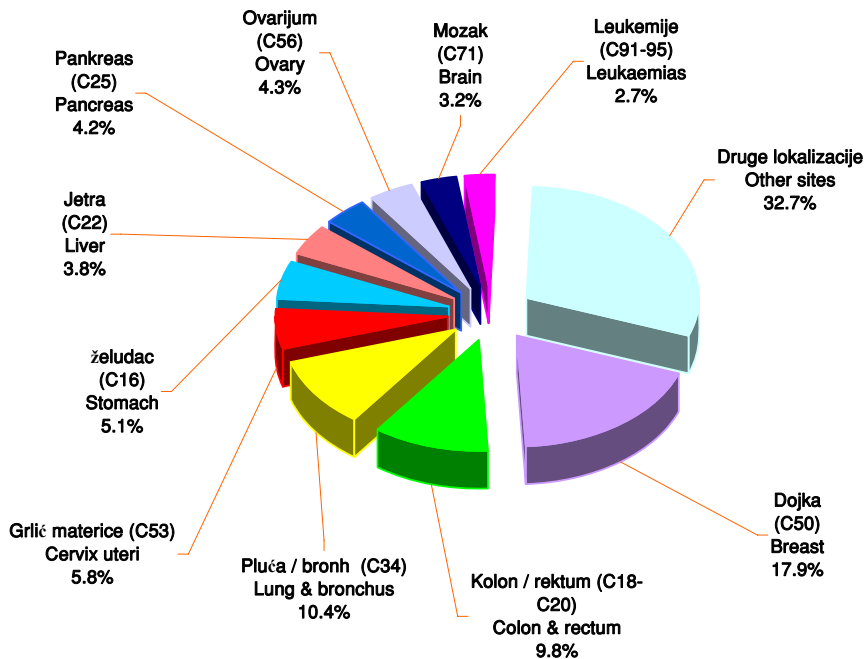
Slika 5. Vodeće lokalizacije u umiranju od malignih tumora kod muškaraca, centralna Srbija, 2001. godina

Figure 5. The leading cancer sites, deaths, males in Central Serbia, 2001.



Slika 6. Vodeće lokalizacije u umiranju od malignih tumora kod žena, centralna Srbija, 2001. godina

Figure 6. The leading cancer sites, deaths, females in Central Serbia, 2001.





**Tabela 5. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2001. godina**
**Table 5. Number of new cancer cases by leading primary sites, males, regions in Central Serbia, 2001**

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	centralna Srbija	O k r u g ( R e g i o n )																	
		Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) Lung and bronchus	2872	1076	112	128	101	97	144	130	159	114	75	112	42	67	236	82	98	52	47
Kolon i rektum (C18-C20) Colon and rectum	1456	544	64	63	61	50	70	53	90	49	47	43	46	32	110	26	47	28	33
Prostata (C61) Prostate	921	378	33	30	28	35	35	37	51	40	26	20	30	30	63	13	33	10	29
Mokraćna bešika (C67) Bladder	793	275	29	30	34	42	40	40	43	30	25	30	19	39	47	21	20	9	20
Želudac (C16) Stomach	667	217	29	36	28	24	28	23	30	20	27	32	21	12	50	20	32	28	10
Larinks (C32) Larynx	564	179	14	31	28	24	18	36	40	20	23	30	11	13	34	16	24	13	10
Usna šuplj. i farinks (C00-C10) Mouth and pharynx	334	110	10	12	13	4	14	30	20	10	5	17	12	10	31	7	14	9	6
Mozak (C71) Brain	323	118	11	7	18	9	16	9	17	11	23	10	5	8	33	4	9	7	8
Pankreas (C25) Pancreas	314	104	16	11	21	5	15	9	22	10	11	14	9	6	27	7	10	6	11
Jetra (C22) Liver	275	83	7	13	13	5	12	5	24	10	7	6	3	7	43	9	11	9	8
Bubreg (C64) Kidney	253	97	11	10	13	11	11	12	15	10	9	7	5	8	13	3	6	4	8
Leukemije (C91-C95) Leukaemias	269	93	11	17	6	12	8	15	19	6	5	5	9	7	29	10	8	3	6
Druge lokalizacije Other sites	3069	855	134	142	161	159	189	186	190	90	118	132	111	79	208	104	118	37	56
Sve lokalizacije (C00-C97) All sites	12110	4129	481	530	525	477	600	585	720	420	401	458	323	318	924	322	430	215	252
Sve lokalizacije bez kože (C44) All sites but skin (C44)	10909	3852	439	458	464	400	519	481	660	388	352	418	263	289	849	274	377	197	229

**Tabela 6. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2001. godina**
**Table 6. Number of new cancer cases by leading primary sites, females, regions in Central Serbia, 2001**

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	centralna Srbija	O k r u g ( R e g i o n )																	
		Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) Breast	2837	1070	72	125	114	80	126	165	175	122	81	102	61	66	248	50	86	45	49
Grlić materice (C53) Cervix uteri	1056	385	21	40	41	53	43	40	67	41	43	39	32	40	53	33	50	23	12
Kolon i rektum (C18-C20) Colon and rectum	978	372	42	51	38	37	35	32	56	39	27	33	30	20	79	19	28	23	17
Pluća i bronh (C34) Lung and bronchus	836	395	24	27	28	29	47	25	55	23	19	28	12	15	49	12	27	11	10
Materica (C54) Corpus uteri	570	167	20	29	12	24	28	37	25	36	27	21	18	15	32	24	35	8	12
Ovarijum (C56) Ovary	460	162	16	13	16	17	31	24	29	12	16	13	20	9	41	10	15	9	7
Želudac (C16) Stomach	344	114	11	18	17	11	13	12	16	12	14	17	6	6	33	13	15	9	7
Mozak (C71) Brain	262	105	13	7	13	4	15	11	22	5	15	7	5	3	22	2	5	1	7
Mokraćna bešika (C67) Bladder	262	96	8	8	10	12	14	12	19	8	10	8	5	23	11	6	6	3	3
Jetra (C22) Liver	217	62	9	7	13	5	8	5	20	9	7	6	2	3	31	4	10	9	7
Pankreas (C25) Pancreas	206	83	11	6	6	4	7	6	14	10	6	5	8	7	15	4	5	5	4
Leukemije (C91-C95) Leukaemias	196	67	9	12	4	11	6	13	19	4	5	4	5	4	12	8	7	3	3
Druge lokalizacije Other sites	3027	925	110	169	156	133	144	178	160	86	114	117	88	93	256	87	103	57	51
Sve lokalizacije (C00-C97) All sites	11249	4003	366	512	468	420	517	560	677	407	384	400	292	302	882	272	392	206	189
Sve lokalizacije bez kože (C44) All sites but skin (C44)	10258	3740	335	457	423	351	464	463	626	387	349	364	251	282	830	235	350	185	166

Tabela 7. Stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2001. godina

Table 7. Cancer incidence rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2001

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Maćvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) Lung and bronchus	107.8	144.3	117.7	78.2	70.6	87.6	92.7	102.1	108.5	103.0	77.3	108.1	62.5	92.7	125.3	72.4	81.3	101.4	87.8
Kolon i rektum (C18-C20) Colon and rectum	54.6	73.0	67.3	38.5	42.7	45.2	45.1	41.6	61.4	44.3	48.4	41.5	68.5	44.3	58.4	23.0	39.0	54.6	61.6
Prostata (C61) Prostate	34.6	50.7	34.7	18.3	19.6	31.6	22.5	29.1	34.8	36.1	26.8	19.3	44.6	41.5	33.4	11.5	27.4	19.5	54.2
Mokraćna bešika (C67) Bladder	29.8	36.9	30.5	18.3	23.8	38.0	25.8	31.4	29.3	27.1	25.8	28.9	28.3	54.0	25.0	18.5	16.6	17.6	37.4
Želudac (C16) Stomach	25.0	29.1	30.5	22.0	19.6	21.7	18.0	18.1	20.5	18.1	27.8	30.9	31.3	16.6	26.5	17.7	26.5	54.6	18.7
Larinks (C32) Larynx	21.2	24.0	14.7	18.9	19.6	21.7	11.6	28.3	27.3	18.1	23.7	28.9	16.4	18.0	18.0	14.1	19.9	25.4	18.7
Usna šuplj. i farinks (C00-C10) Mouth and pharynx	12.5	14.8	10.5	7.3	9.1	3.6	9.0	23.6	13.6	9.0	5.2	16.4	17.9	13.8	16.5	6.2	11.6	17.6	11.2
Mozak (C71) Brain	12.1	15.8	11.6	4.3	12.6	8.1	10.3	7.1	11.6	9.9	23.7	9.6	7.4	11.1	17.5	3.5	7.5	13.7	14.9
Pankreas (C25) Pancreas	11.8	13.9	16.8	6.7	14.7	4.5	9.7	7.1	15.0	9.0	11.3	13.5	13.4	8.3	14.3	6.2	8.3	11.7	20.5
Jetra (C22) Liver	10.3	11.1	7.4	7.9	9.1	4.5	7.7	3.9	16.4	9.0	7.2	5.8	4.5	9.7	22.8	7.9	9.1	17.6	14.9
Bubreg (C64) Kidney	9.5	13.0	11.6	6.1	9.1	9.9	7.1	9.4	10.2	9.0	9.3	6.8	7.4	11.1	6.9	2.6	5.0	7.8	14.9
Leukemije (C91-C95) Leukaemias	10.1	12.5	11.6	10.4	4.2	10.8	5.2	11.8	13.0	5.4	5.2	4.8	13.4	9.7	15.4	8.8	6.6	5.9	11.2
Druge lokalizacije Other sites	115.2	114.7	140.8	86.8	112.6	143.7	121.7	146.1	129.7	81.3	121.6	127.4	165.2	109.3	110.4	91.8	97.9	72.2	104.6
Sve lokalizacije (C00-C97) All sites	454.4	553.7	505.5	324.0	367.2	431.0	386.3	459.5	491.4	379.5	413.2	441.9	480.7	440.1	490.5	284.3	356.6	419.3	470.8
Sve lokalizacije bez kože (C44) All sites but skin (C44)	409.3	516.6	461.3	280.0	324.5	361.4	334.1	377.8	450.4	350.6	362.7	403.3	391.4	399.9	450.7	241.9	312.7	384.2	427.8

Tabela 8. Stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2001. godina

Table 8. Cancer incidence rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2001

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Maćvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) Breast	101.0	129.8	73.6	74.7	77.2	69.8	79.2	123.9	114.2	103.7	77.7	95.1	85.1	87.7	127.6	43.8	70.7	87.4	92.4
Grlić materice (C53) Cervix uteri	37.6	46.7	21.5	23.9	27.8	46.2	27.0	30.0	43.7	34.8	41.3	36.4	44.6	53.1	27.3	28.9	41.1	44.7	22.6
Kolon i rektum (C18-C20) Colon and rectum	34.8	45.1	42.9	30.5	25.7	32.3	22.0	24.0	36.5	25.6	25.9	48.3	41.9	14.7	40.7	16.7	23.0	44.7	32.1
Pluća i bronh (C34) Lung and bronchus	29.8	47.9	24.5	16.1	19.0	25.3	29.5	18.8	35.9	19.5	18.2	26.1	16.7	19.9	25.2	10.5	22.2	21.4	18.9
Materica (C54) Corpus uteri	20.3	20.3	20.4	17.3	8.1	20.9	17.6	27.8	16.3	30.6	25.9	19.6	25.1	19.9	16.5	21.0	28.8	15.5	22.6
Ovarijum (C56) Ovary	16.4	19.6	16.4	7.8	10.8	14.8	19.5	18.0	18.9	10.2	15.4	12.1	27.9	12.0	21.1	8.8	12.3	17.5	13.2
Želudac (C16) Stomach	12.2	13.8	11.2	10.8	11.5	0.9	8.2	9.0	10.4	10.2	13.4	15.8	8.4	8.0	17.0	11.4	12.3	17.5	13.2
Mozak (C71) Brain	9.3	12.7	13.3	4.2	8.8	3.5	9.4	8.3	14.4	0.0	14.4	6.5	7.0	4.0	11.3	1.8	4.1	1.9	13.2
Mokraćna bešika (C67) Bladder	9.3	0.1	0.0	1.8	0.7	0.0	0.0	7.1	14.4	0.0	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0
Jetra (C22) Liver	7.7	7.5	9.2	4.2	8.8	4.4	5.0	3.8	13.0	7.6	6.7	5.6	2.8	4.0	16.0	3.5	8.2	2.0	13.2
Pankreas (C25) Pancreas	7.3	10.1	11.2	3.6	4.1	3.5	4.4	4.5	9.1	8.5	5.8	4.7	11.2	9.3	7.7	3.5	4.1	9.7	7.5
Leukemije (C91-C95) Leukaemias	7.0	8.1	9.2	7.2	2.7	9.6	3.8	9.8	12.4	3.4	4.8	3.7	7.0	5.3	6.2	7.0	5.8	5.8	5.7
Druge lokalizacije Other sites	107.7	123.7	120.6	104.0	111.7	135.2	99.3	135.6	102.4	91.7	119.0	99.0	124.2	163.3	137.4	81.6	89.6	132.0	101.8
Sve lokalizacije (C00-C97) All sites	400.6	485.4	374.0	306.1	316.9	366.4	324.9	420.5	441.7	345.8	368.6	372.9	407.4	401.1	453.9	238.5	322.4	399.9	356.4
Sve lokalizacije bez kože (C44) All sites but skin (C44)	366.1	453.5	342.4	273.2	286.4	306.2	291.6	347.7	408.4	328.9	335.0	339.4	350.2	374.6	427.1	206.1	287.8	359.1	356.4

**Tabela 9. Standardizovane stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2001. godina**
**Table 9. Standardized cancer incidence rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2001**

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Mlačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) Lung and bronchus	64.6	87.5	66.1	48.6	48.8	51.6	57.2	59.2	66.8	54.6	43.5	66.9	33.0	53.7	72.1	56.6	51.0	54.7	43.6
Kolon i rektum (C18-C20) Colon and rectum	31.6	43.0	38.6	24.8	27.8	22.8	27.8	24.5	35.8	24.5	21.5	26.1	31.5	25.8	31.1	17.1	22.6	32.9	30.9
Prostata (C61) Prostate	17.7	27.2	17.4	10.1	12.1	14.8	12.4	14.5	19.2	15.1	11.8	11.0	16.5	21.3	15.2	7.2	14.9	8.7	25.0
Mokraćna bešika (C67) Bladder	16.5	21.5	17.0	10.9	15.1	18.9	15.1	16.2	16.3	12.2	12.4	15.5	11.5	31.0	13.5	13.4	9.2	8.6	16.2
Želudac (C16) Stomach	14.5	17.8	15.9	13.5	12.8	12.5	11.1	9.7	12.1	9.3	14.9	17.8	13.2	10.2	13.9	12.3	15.9	28.1	7.9
Larinks (C32) Larynx	13.2	15.2	9.3	12.4	13.9	13.2	7.9	16.9	15.8	10.4	13.6	18.2	9.1	11.0	10.7	10.8	11.7	15.7	12.2
Usna šuplj. i farinks (C00-C10) Mouth and pharynx	7.7	9.1	7.0	4.3	6.7	2.2	6.0	13.4	8.6	4.9	3.3	12.1	7.3	7.3	9.3	5.1	6.9	9.2	7.1
Mozak (C71) Brain	9.2	12.1	10.3	3.5	11.1	6.1	8.7	5.3	12.8	7.6	17.6	6.9	4.2	6.0	11.1	3.0	6.0	7.6	7.4
Pankreas (C25) Pancreas	6.9	8.2	9.5	4.0	9.6	2.4	6.2	4.8	9.3	4.8	5.7	7.3	7.7	5.0	7.3	4.6	5.1	6.9	10.9
Jetra (C22) Liver	6.0	6.8	3.9	4.5	6.2	2.1	5.3	1.9	11.2	4.3	4.4	3.2	1.8	4.8	11.5	5.6	5.3	8.6	6.0
Bubreg (C64) Kidney	5.9	8.8	6.1	3.3	6.7	5.9	4.4	4.7	6.9	4.5	4.4	4.3	3.9	6.1	4.3	2.1	2.6	5.6	9.2
Leukemije (C91-C95) Leukaemias	7.5	9.2	7.1	7.8	3.9	7.2	4.9	10.8	10.0	5.2	3.1	3.4	9.2	5.6	10.6	6.7	6.0	5.0	7.8
Druge lokalizacije Other sites	74.5	75.8	94.2	61.9	79.3	87.3	83.8	86.6	87.3	50.0	71.8	82.5	89.0	64.0	69.0	71.7	61.8	46.0	60.8
Sve lokalizacije (C00-C97) All sites	275.9	342.2	302.4	209.7	253.9	247.1	250.7	268.5	312.1	207.4	227.9	275.2	237.9	251.9	279.6	216.2	218.9	237.7	245.1
Sve lokalizacije bez kože (C44) All sites but skin (C44)	250.2	320.1	278.8	180.7	225.6	208.2	219.6	224.6	289.3	193.4	203.4	254.1	199.7	230.6	258.5	185.5	192.6	220.1	227.0

**Tabela 10. Standardizovane stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene centralna Srbija, 2001. godina**
**Table 10. Standardized cancer incidence rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2001**

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	O k r u g ( R e g i o n )																		
	centralna Srbija	Grad Beograd	Kolubarski	Mlačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) Breast	62.0	77.3	44.5	49.0	53.9	39.7	53.7	77.1	70.2	61.5	48.8	58.9	44.4	51.2	74.6	32.8	45.6	53.0	54.5
Grlić materice (C53) Cervix uteri	27.1	34.6	15.4	17.9	20.1	34.8	17.9	22.4	27.7	20.9	32.0	22.5	35.4	36.5	18.4	23.7	32.0	33.9	14.0
Kolon i rektum (C18-C20) Colon and rectum	18.2	24.2	21.8	16.7	15.2	17.0	13.0	11.8	18.8	11.7	9.8	28.5	14.5	8.0	19.5	11.9	13.6	22.1	11.5
Pluća i bronh (C34) Lung and bronchus	16.7	26.5	13.9	9.8	12.6	14.5	15.8	10.7	18.8	11.0	10.8	17.0	6.9	11.6	13.2	7.5	13.5	9.7	10.1
Materica (C54) Corpus uteri	12.1	11.5	13.2	11.1	5.3	13.1	12.4	14.9	9.3	18.7	17.5	13.1	13.1	11.7	9.0	15.9	17.9	8.5	11.2
Ovarijum (C56) Ovary	10.1	11.8	9.2	5.0	6.5	9.8	12.7	12.1	12.5	6.3	8.7	8.7	12.3	8.6	12.8	6.5	6.4	11.1	6.8
Želudac (C16) Stomach	6.2	6.9	5.8	6.3	6.1	0.4	4.2	4.7	5.4	4.9	6.1	7.5	4.6	4.6	8.6	7.9	6.8	6.7	5.1
Mozak (C71) Brain	7.1	9.1	9.1	3.4	7.5	4.5	7.5	5.9	11.5	0.0	11.3	7.2	3.6	3.9	9.9	0.9	2.4	1.8	7.9
Mokraćna bešika (C67) Bladder	4.7	0.1	0.0	2.4	0.6	0.0	0.0	5.3	11.5	0.0	0.0	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0
Jetra (C22) Liver	4.0	4.0	4.8	2.6	4.9	2.0	2.7	1.6	6.1	4.3	3.3	3.1	1.9	1.7	8.1	2.7	4.0	0.9	4.0
Pankreas (C25) Pancreas	3.6	5.2	5.6	1.8	2.4	1.7	2.3	1.6	4.1	3.5	2.0	2.7	4.5	4.4	3.7	2.1	2.9	4.5	2.8
Leukemije (C91-C95) Leukaemias	4.8	5.5	10.2	5.2	2.2	5.6	4.4	8.2	7.9	2.0	2.9	1.9	1.6	2.9	3.3	6.0	3.8	3.8	4.1
Druge lokalizacije Other sites	62.7	72.2	67.5	62.5	74.7	79.8	63.3	75.6	53.2	48.8	61.8	58.1	64.6	86.6	79.7	56.1	46.4	69.4	50.6
Sve lokalizacije (C00-C97) All sites	239.3	288.8	220.9	193.6	211.9	222.8	209.7	252.0	257.3	193.6	215.0	229.3	211.4	231.7	260.9	173.9	195.3	225.4	182.5
Sve lokalizacije bez kože (C44) All sites but skin (C44)	222.3	272.4	206.4	176.9	193.0	190.9	191.7	218.0	240.4	187.8	203.7	210.9	188.3	219.0	248.4	155.5	180.0	203.0	182.5

Tabela 11. Broj umrlih slučajeva od raka prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2001. godina

Table 11. Number of death cancer cases by leading primary sites, males, regions in Central Serbia, 2001

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) Lung and bronchus	2100	718	85	123	76	79	93	79	115	104	63	107	52	57	149	67	67	33	33
Kolon i rektum (C18-C20) Colon and rectum	780	274	43	37	30	25	29	32	35	37	19	25	25	19	58	22	36	16	18
Želudac (C16) Stomach	557	148	33	42	20	24	26	31	25	21	23	31	11	17	39	23	24	13	6
Prostata (C61) Prostate	450	159	14	21	19	17	14	24	28	25	14	15	15	17	24	11	18	5	10
Pankreas (C25) Pancreas	326	97	10	20	19	11	21	11	18	16	10	16	7	11	25	9	14	5	6
Jetra (C22) Liver	316	74	12	29	13	13	26	11	14	5	12	16	5	8	34	12	20	7	5
Larinks (C32) Larynx	279	55	6	20	13	12	24	15	17	14	14	16	6	9	19	14	13	6	6
Mokraćna bešika (C67) Bladder	270	80	8	9	11	16	8	14	13	19	10	12	4	8	28	11	11	4	4
Mozak (C71) Brain	237	68	3	10	11	10	7	11	17	6	4	8	7	8	28	11	15	5	8
Leukemije (C91-C95) Leukaemias	195	57	3	8	13	13	10	10	6	6	4	12	10	7	15	7	7	1	6
Ostale lokalizacije Other sites	1639	532	57	108	75	61	88	68	86	66	73	69	53	33	121	36	61	17	35
Sve lokalizacije (C00-C97) All sites	7149	2262	274	427	300	281	346	306	374	319	246	327	195	194	540	223	286	112	137
Sve lokalizacije bez kože (C44) All sites but skin (C44)	7109	2258	273	426	300	278	345	304	371	319	243	324	189	193	537	221	284	112	132

Tabela 12. Broj umrlih slučajeva od raka prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2001. godina

Table 12. Number of death cancer cases by leading primary sites, females, regions in Central Serbia, 2001

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
Dojka (C50) Breast	1031	401	31	43	43	47	46	49	66	35	26	33	27	15	80	27	28	20	14
Pluća i bronh (C34) Lung and bronchus	602	272	23	38	12	24	32	20	22	27	17	22	8	9	30	10	21	7	8
Kolon i rektum (C18-C20) Colon and rectum	566	200	27	33	16	18	18	27	30	28	19	23	25	8	43	14	20	11	6
Grlić materice (C53) Cervix uteri	337	90	5	16	16	21	20	10	13	19	17	30	10	13	26	10	14	3	4
Želudac (C16) Stomach	296	90	6	23	10	6	13	13	7	12	12	12	12	8	17	23	13	6	13
Ovarijum (C56) Ovary	250	81	3	13	9	21	7	10	16	6	4	9	12	8	19	6	11	7	8
Pankreas (C25) Pancreas	240	96	9	13	5	7	5	8	8	16	3	12	12	8	17	7	1	6	7
Jetra (C22) Liver	222	45	5	14	11	10	11	9	6	12	11	11	9	9	21	12	10	7	9
Mozak (C71) Brain	186	84	3	6	6	4	5	10	11	12	4	5	5	3	12	4	4	2	6
Leukemije (C91-C95) Leukaemias	156	60	6	9	8	5	6	8	11	7	4	8	2	6	10	4	1	0	1
Ostale lokalizacije Other sites	1667	571	57	110	76	53	72	72	103	58	64	56	42	40	119	45	70	27	32
Sve lokalizacije (C00-C97) All sites	5553	1990	175	318	212	216	235	236	293	232	181	221	164	127	394	162	193	96	108
Sve lokalizacije bez kože (C44) All sites but skin (C44)	5508	1985	172	315	210	216	232	235	291	230	175	221	159	127	389	159	191	94	107

**Tabela 13. Stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2001. godina**
**Table 13. Cancer mortality rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2001**

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	centralna Srbija	O k r u g ( R e g i o n )																	
		Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) Lung and bronchus	78.8	96.3	89.3	75.2	53.2	71.4	59.9	62.1	78.5	94.0	64.9	103.2	77.4	78.9	79.1	59.2	55.6	64.4	61.6
Kolon i rektum (C18-C20) Colon and rectum	29.3	36.7	45.2	22.6	21.0	22.6	18.7	25.1	23.9	33.4	19.6	24.1	37.2	26.3	30.8	19.4	29.9	31.2	33.6
Želudac (C16) Stomach	20.9	19.8	34.7	25.7	14.0	21.7	16.7	24.3	17.1	19.0	23.7	29.9	16.4	23.5	20.7	20.3	19.9	25.4	11.2
Prostata (C61) Prostate	16.9	21.3	14.7	12.8	13.3	15.4	9.0	18.9	19.1	22.6	14.4	14.5	22.3	23.5	12.7	9.7	14.9	9.8	18.7
Pankreas (C25) Pancreas	12.2	13.0	10.5	12.2	13.3	9.9	13.5	8.6	12.3	14.5	10.3	15.4	10.4	15.2	13.3	7.9	11.6	9.8	11.2
Jetra (C22) Liver	11.9	9.9	12.6	17.7	9.1	11.7	16.7	8.6	9.6	4.5	12.4	15.4	7.4	11.1	18.0	10.6	16.6	13.7	9.3
Larinks (C32) Larynx	10.5	7.4	6.3	12.2	9.1	10.8	15.5	11.8	11.6	12.7	14.4	15.4	8.9	12.5	10.1	12.4	10.8	11.7	11.2
Mokraćna bešika (C67) Bladder	10.1	10.7	8.4	5.5	7.7	14.5	5.2	11.0	8.9	17.2	10.3	11.6	6.0	11.1	14.9	9.7	9.1	7.8	7.5
Mozak (C71) Brain	8.9	9.1	3.2	6.1	7.7	9.0	4.5	8.6	11.6	5.4	4.1	7.7	10.4	11.1	14.9	9.7	12.4	9.8	14.9
Leukemije (C91-C95) Leukaemias	7.3	7.6	3.2	4.9	9.1	11.7	6.4	7.9	4.1	5.4	4.1	10.6	14.9	9.7	8.0	6.2	5.8	2.0	11.2
Ostale lokalizacije Other sites	61.5	71.3	59.9	66.0	52.5	55.1	56.7	53.4	58.7	59.6	75.2	67.5	78.9	45.7	64.2	31.8	50.6	33.2	65.4
Sve lokalizacije (C00-C97) All sites	268.2	303.3	287.9	261.0	209.8	253.9	222.7	240.4	255.2	288.3	253.5	315.5	290.2	268.5	286.7	196.9	237.2	218.4	255.9
Sve lokalizacije bez kože (C44) All sites but skin (C44)	266.7	302.8	286.9	260.4	209.8	251.2	222.1	238.8	253.2	288.3	250.4	312.6	281.3	267.1	285.1	195.1	235.5	218.4	246.6

**Tabela 14. Stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2001. godina**
**Table 14. Cancer mortality rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2001**

Primarne lokalizacije (10-MKB) Primary sites (ICD-10)	centralna Srbija	O k r u g ( R e g i o n )																	
		Grad Beograd	Kolubarski	Mačvanski	Raški	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) Breast	36.7	48.6	31.7	25.7	29.1	41.0	28.9	36.8	43.1	29.7	25.0	30.8	37.7	19.9	41.2	23.7	23.0	38.8	26.4
Pluća i bronh (C34) Lung and bronchus	21.4	33.0	23.5	22.7	8.1	20.9	20.1	15.0	14.4	22.9	16.3	20.5	11.2	12.0	15.4	8.8	17.3	13.6	15.1
Kolon i rektum (C18-C20) Colon and rectum	20.2	24.3	27.6	19.7	10.8	15.7	11.3	20.3	19.6	23.8	18.2	21.4	34.9	10.6	22.1	12.3	16.4	21.4	11.3
Grlić materice (C53) Cervix uteri	12.0	10.9	5.1	9.6	10.8	18.3	12.6	7.5	8.5	16.1	16.3	28.0	14.0	17.3	13.4	8.8	11.5	5.8	7.5
Želudac (C16) Stomach	10.5	10.9	6.1	13.7	6.8	5.2	8.2	9.8	4.6	10.2	11.5	11.2	16.7	10.6	8.7	20.2	10.7	11.6	24.5
Ovarijum (C56) Ovary	8.9	9.8	3.1	7.8	6.1	18.3	4.4	7.5	10.4	5.1	3.8	8.4	16.7	10.6	9.8	5.3	9.0	13.6	15.1
Pankreas (C25) Pancreas	8.5	11.6	9.2	7.8	3.4	6.1	3.1	6.0	5.2	13.6	2.9	11.2	16.7	10.6	8.7	6.1	0.8	11.6	13.2
Jetra (C22) Liver	7.9	5.5	5.1	8.4	7.4	8.7	6.9	6.8	3.9	10.2	10.6	10.3	12.6	12.0	10.8	10.5	8.2	13.6	17.0
Mozak (C71) Brain	6.6	10.2	3.1	3.6	4.1	3.5	3.1	7.5	7.2	10.2	3.8	4.7	7.0	4.0	6.2	3.5	3.3	3.9	11.3
Leukemije (C91-C95) Leukaemias	5.6	7.3	6.1	5.4	5.4	4.4	3.8	6.0	7.2	5.9	3.8	7.5	2.8	8.0	5.1	3.5	0.8	0.0	1.9
Ostale lokalizacije Other sites	59.4	69.2	58.3	65.8	51.5	46.2	45.2	54.1	67.2	49.3	61.4	52.2	58.6	53.1	61.2	39.5	57.6	52.4	60.4
Sve lokalizacije (C00-C97) All sites	197.7	241.3	178.8	190.1	143.6	188.4	147.7	177.2	191.2	197.1	173.7	206.0	228.8	168.7	202.7	142.1	158.7	186.4	203.7
Sve lokalizacije bez kože (C44) All sites but skin (C44)	196.1	240.7	175.8	188.3	142.2	188.4	145.8	176.5	189.9	195.4	168.0	206.0	221.8	168.7	200.2	139.4	157.1	182.5	201.8

**Tabela 15. Standardizovane stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci centralna Srbija, 2001. godina**

Table 15. Standardized cancer mortality rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2001

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) Lung and bronchus	45.9	56.8	47.0	45.2	36.3	40.3	36.7	34.7	46.2	49.7	35.9	64.3	36.0	44.5	44.0	45.1	34.0	34.3	28.4
Kolon i rektum (C18-C20) Colon and rectum	15.9	20.6	23.5	14.6	13.2	11.8	11.1	13.3	13.5	16.5	9.9	13.4	14.3	14.0	14.9	13.5	16.9	15.8	15.4
Želudac (C16) Stomach	11.7	11.6	17.8	15.1	9.2	11.6	11.0	12.8	10.0	10.0	10.4	17.8	6.4	12.1	10.6	14.8	11.4	12.8	4.2
Prostata (C61) Prostate	8.3	11.1	7.3	7.2	7.8	7.4	4.9	8.4	10.0	8.8	6.1	7.8	7.1	10.4	5.5	6.6	7.5	4.3	7.2
Pankreas (C25) Pancreas	6.8	7.5	5.1	8.1	8.8	4.9	8.5	4.7	6.8	7.4	5.5	7.8	6.0	8.5	6.7	5.4	6.7	5.1	4.4
Jetra (C22) Liver	6.5	5.7	6.5	9.9	5.9	6.5	10.2	3.8	5.4	1.9	6.0	8.8	3.1	6.2	9.1	8.0	9.8	6.6	3.7
Larinks (C32) Larynx	6.2	4.4	3.5	7.7	6.2	6.7	9.6	7.0	7.6	6.7	8.0	8.7	4.0	7.5	4.9	9.6	6.5	7.1	7.2
Mokraćna bešika (C67) Bladder	5.4	6.0	4.8	3.1	4.3	7.3	3.1	5.5	6.1	6.9	4.8	6.3	2.1	5.9	7.4	7.1	4.5	3.8	3.5
Mozak (C71) Brain	6.2	6.2	2.6	5.1	6.8	5.6	3.0	7.0	8.6	4.6	3.6	5.4	6.2	7.6	8.7	7.5	8.2	6.3	6.2
Leukemije (C91-C95) Leukaemias	4.7	5.1	1.8	2.6	6.2	8.5	4.0	5.2	2.4	2.1	2.0	7.4	7.7	7.7	4.3	4.9	4.5	1.2	7.9
Ostale lokalizacije Other sites	37.4	42.5	38.2	42.8	39.3	32.6	36.3	31.3	36.7	36.2	43.9	44.1	35.7	24.6	36.5	25.3	30.9	23.2	34.3
Sve lokalizacije (C00-C97) All sites	155.1	177.3	158.0	161.3	143.9	143.4	138.3	133.8	153.3	150.9	136.2	191.8	128.6	149.0	152.5	147.8	141.0	120.5	122.3
Sve lokalizacije bez kože (C44) All sites but skin (C44)	154.3	177.0	157.2	160.9	143.9	142.1	138.0	133.1	152.4	150.9	134.7	190.1	126.1	148.0	151.6	146.5	140.2	120.5	118.7

**Tabela 16. Standardizovane stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2001. godina**

Table 16. Standardized cancer mortality rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2001

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
Dojka (C50) Breast	20.3	26.3	16.0	15.7	18.8	24.3	17.1	19.0	24.0	16.3	9.3	17.3	16.1	9.8	22.6	16.2	13.4	21.5	15.1
Pluća i bronh (C34) Lung and bronchus	11.1	16.8	11.3	12.5	4.9	10.3	11.7	8.5	7.9	11.0	8.8	13.0	4.0	6.4	7.4	5.1	9.4	5.0	5.6
Kolon i rektum (C18-C20) Colon and rectum	9.2	11.7	11.6	9.3	6.4	6.8	5.6	7.4	9.3	9.2	5.5	10.9	13.0	3.8	9.1	7.5	8.5	9.6	5.8
Grlić materice (C53) Cervix uteri	7.1	6.2	3.5	6.1	7.6	10.0	7.9	4.5	4.9	8.7	8.9	17.1	8.5	9.6	7.8	5.5	8.2	4.1	3.1
Želudac (C16) Stomach	5.1	5.3	3.4	6.7	4.0	3.3	4.7	4.7	3.0	4.7	3.9	5.3	5.4	4.3	4.3	11.2	6.1	5.4	9.7
Ovarijum (C56) Ovary	4.8	5.3	1.9	4.1	3.4	9.0	2.6	3.1	5.6	3.2	2.2	4.7	8.0	5.4	4.9	4.0	5.2	8.3	9.3
Pankreas (C25) Pancreas	3.9	5.4	4.2	3.9	1.8	2.8	1.4	3.2	2.3	6.1	1.2	5.6	5.4	4.9	3.4	4.0	0.3	4.2	6.9
Jetra (C22) Liver	3.7	2.7	2.1	4.6	4.3	3.9	3.6	2.9	1.7	4.5	3.5	5.0	4.4	5.7	4.4	6.2	3.5	5.0	5.2
Mozak (C71) Brain	4.2	6.3	3.4	2.1	2.8	2.3	2.1	4.7	4.1	6.3	2.4	3.3	3.0	2.3	4.9	2.8	2.2	2.2	6.5
Leukemije (C91-C95) Leukaemias	3.2	4.3	2.6	3.3	3.9	2.1	2.0	2.8	3.8	3.4	1.9	4.2	0.8	4.1	3.5	2.9	0.3	0.0	0.4
Ostale lokalizacije Other sites	29.2	34.5	31.6	34.5	31.8	23.7	24.1	25.3	31.6	21.0	22.8	26.8	20.3	23.1	28.6	25.3	29.3	23.1	33.4
Sve lokalizacije (C00-C97) All sites	101.7	124.8	91.7	102.8	89.7	98.5	83.1	86.2	98.2	94.4	70.4	112.9	88.9	79.3	100.9	90.7	86.5	88.5	101.1
Sve lokalizacije bez kože (C44) All sites but skin (C44)	101.1	124.5	90.2	102.1	89.1	98.5	82.3	86.0	97.8	94.0	69.1	112.9	87.6	79.3	100.0	89.1	86.0	87.4	100.7

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, 2001. 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, 2001

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 12110 11249	Broj registrovanih samo na osnovu prijave smrti Number of cases registered from death certificates only		%
				296	243	
C00	Usna Lip	M Ž	132 43	0 0	0.0% 0.0%	
C01	Jezik, koren Base of tongue	M Ž	32 12	2 0	6.3% 0.0%	
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	32 15	1 0	3.1% 0.0%	
C03	Desni Gum	M Ž	8 6	0 0	0.0% 0.0%	
C04	Pod usta Floor of mouth	M Ž	29 10	2 0	6.9% 0.0%	
C05	Nepece Palate	M Ž	13 4	3 0	23.1% 0.0%	
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	17 21	2 0	11.8% 0.0%	
C07	Parotidna žlezda Parotid gland	M Ž	19 19	4 0	21.1% 0.0%	
C08	Pljuvačna žlezda Other & unspec. major salivary gl.	M Ž	5 4	0 0	0.0% 0.0%	
C09	Krajnik Tonsil	M Ž	27 4	2 0	7.4% 0.0%	
C10	Orofarings Oropharynx	M Ž	20 2	0 0	0.0% 0.0%	
C11	Nasofarings Nasopharynx	M Ž	42 13	3 1	7.1% 7.7%	
C12	Piriformni sinus Pyriform sinus	M Ž	2 2	0 0	0.0% 0.0%	
C13	Hipofarings Hypopharynx	M Ž	73 16	4 1	5.5% 6.3%	
C14	Usne, usta, ždrelo, drugi delovi Other and ill def. sites in the lip, oral cavity & pharynx	M Ž	10 9	0 0	0.0% 0.0%	
C15	Jednjak Oesophagus	M Ž	148 39	3 0	2.0% 0.0%	
C16	Želudac Stomach	M Ž	667 344	6 9	0.9% 2.6%	
C17	Tanko crevo Small intestine	M Ž	25 19	1 1	4.0% 5.3%	
C18	Debelo crevo Colon	M Ž	748 508	7 8	0.9% 1.6%	
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	103 81	2 1	1.9% 1.2%	
C20	Rektum Rectum	M Ž	605 389	4 3	0.7% 0.8%	
C21	Anus i analni kanal Anus & anal canal	M Ž	16 11	0 0	0.0% 0.0%	
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	275 217	9 10	3.3% 4.6%	
C23	Žučna kesha Gallbladder	M Ž	30 69	1 1	3.3% 1.4%	
C24	Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	36 29	0 0	0.0% 0.0%	
C25	Pankreas Pancreas	M Ž	314 206	19 9	6.1% 4.4%	
C26	Org. za var., ned. odred. lok. Other & ill-defined digestive organs	M Ž	18 33	1 3	5.6% 9.1%	
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	9 8	0 1	0.0% 12.5%	
C31	Nosni sinusi Accessory sinuses	M Ž	13 6	0 0	0.0% 0.0%	
C32	Larings Larynx	M Ž	564 62	1 0	0.2% 0.0%	
C33	Traheja Trachea	M Ž	7 2	0 0	0.0% 0.0%	
C34	Bronh i pluća Bronchus & lung	M Ž	2872 836	126 65	4.4% 7.8%	
C37	Timus Thymus	M Ž	8 1	0 0	0.0% 0.0%	
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	33 19	1 0	3.0% 0.0%	
C39	Toraks, druge lokalizacije Other & ill-def. in the res.sys.	M Ž	4 4	0 0	0.0% 0.0%	
C40	Kosti i zglob. hrskavice udova Bone & articular cartilage of limbs	M Ž	33 29	0 1	0.0% 3.4%	
C41	Kosti i zglob. hrskav., dr. lok. Bone & articular cartilage of other	M Ž	67 52	1 1	1.5% 1.9%	
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	161 160	10 14	6.2% 8.8%	
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	1203 991	2 3	0.2% 0.3%	
C45	Mezoteliom Mesothelioma	M Ž	9 1	0 0	0.0% 0.0%	
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	0 1	0 0	0.0% 0.0%	
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	3 5	0 0	0.0% 0.0%	
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	26 40	0 1	0.0% 2.5%	
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	81 62	0 1	0.0% 1.6%	
C50	Dojka Breast	M Ž	83 2837	0 21	0.0% 0.7%	

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, 2001. 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, 2001 (continued)

MKB-10 (ICD-10) Sifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 12110 11249	Broj registrovanih samo na osnovu prijave smrti Number of cases registered from death certificates only		%
C51	Vulva Vulva	Z	89	0		0.0%
C52	Vagina Vagina	Ž	29	0		0.0%
C53	Grlić materice Cervix uteri	Ž	1056	4		0.4%
C54	Materica, telo Corpus uteri	Ž	570	12		2.1%
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	109	5		4.6%
C56	Jajnik Ovary	Ž	460	23		5.0%
C57	Ženski gen.org., dr. neoz. lok. Other & unspec.parts of fem. gen.org.	Ž	22	0		0.0%
C58	Placenta Placenta	Ž	4	0		0.0%
C60	Penis Penis	M	31	0		0.0%
C61	Prostata Prostate	M	921	11		1.2%
C62	Testis Testis	M	150	1		0.7%
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	4	0		0.0%
C64	Bubreg Kidney, except renal pelvis	M Ž	253 171	16 5		6.3% 2.9%
C65	Bubrežna karlica Renal pelvis	M Ž	20 26	0 0		0.0% 0.0%
C66	Ureter Ureter	M Ž	16 21	0 0		0.0% 0.0%
C67	Mokraćna bešika Bladder	M Ž	793 262	7 16		0.9% 6.1%
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M Ž	21 11	0 0		0.0% 0.0%
C69	Okno, pripoji oka Eye and adnexa	M Ž	36 30	0 0		0.0% 0.0%
C70	Moždance Meninges	M Ž	19 24	1 4		5.3% 16.7%
C71	Mozak Brain	M Ž	323 262	28 8		8.7% 3.1%
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M Ž	12 14	0 0		0.0% 0.0%
C73	Štitasta žlezda Thyroid gland	M Ž	29 132	0 0		0.0% 0.0%
C74	Nadbubrežna žlezda Adrenal gland	M Ž	7 10	0 0		0.0% 0.0%
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M Ž	11 11	0 0		0.0% 0.0%
C76	Ostale lokalizacije Other & ill defined sites	M Ž	29 50	0 1		0.0% 2.0%
C77-C80	Sekundarne lok., bez ozn. lok. Unspec. mal.neo.of lymph nod. & without of spec.of site	M Ž	157 104	14 10		8.9% 9.6%
C81	Hodgkinova bolest Hodgkin's disease	M Ž	104 66	1 0		1.0% 0.0%
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	M Ž	46 53	0 0		0.0% 0.0%
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M Ž	71 58	0 0		0.0% 0.0%
C84	Periferni i kožni lim. T-čelija Peripheral & cutaneous T-cell lymphomas	M Ž	9 6	0 0		0.0% 0.0%
C85	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lymphoma	M Ž	95 88	0 0		0.0% 0.0%
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M Ž	2 4	0 0		0.0% 0.0%
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell neoplasms	M Ž	59 69	0 0		0.0% 0.0%
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M Ž	168 118	0 0		0.0% 0.0%
C92	Mijeloidna leukemija Myeloid leukaemia	M Ž	75 57	0 0		0.0% 0.0%
C93	Monocitna leukemija Monocytic leukaemia	M Ž	3 4	0 0		0.0% 0.0%
C94	Leukemije, druge Other leukaemias of specified cells	M Ž	5 2	0 0		0.0% 0.0%
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M Ž	18 15	0 0		0.0% 0.0%
C96	Dr. zloć. tum. hematop. sist. Other & unspec. mal.neoplasm of lymphoid, haemato. & related tissue	M Ž	1 1	0 0		0.0% 0.0%
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	M Ž	10909 10281	294 240		2.7% 2.3%



**Tabela 18. Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2001. godina**
**Table 18. Number of new cancer cases by primary site (ICD-10), age and sex, Central Serbia, 2001**

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	U Z R A S T (A g e)																	% 100.0%
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		
Ukupno (All)	M (Male)	Ž (Female)	12110	35	35	22	47	75	102	117	161	334	785	1193	1152	1629	2305	2190	1928		
C00	Usna Lip	M Ž	132 43	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	4 0	6 3	14 2	9 1	23 4	26 13	27 8	22 12	1.1%	
C01	Jezik, koren Base of tongue	M Ž	32 12	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	6 2	7 1	7 3	3 2	3 3	3 3	2 3	0.3%	
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	32 15	0 1	0 0	0 0	0 0	0 0	0 1	0 1	0 1	2 2	3 1	4 2	6 2	6 2	6 3	3 2	2 1	0.3%	
C03	Desni Gum	M Ž	8 6	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 1	2 2	0 0	2 0	1 0	3 2	1 0	0.1%	
C04	Pod usta Floor of mouth	M Ž	29 10	0 0	0 0	0 0	0 0	0 0	0 1	0 1	1 0	4 0	6 2	4 1	5 2	3 2	3 1	3 0	2 2	0.2%	
C05	Nepce Palate	M Ž	13 4	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	4 1	0 0	4 1	3 0	1 1	3 0	1 0	0.1%	
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	17 21	0 0	0 0	0 0	0 0	0 0	1 2	0 2	0 5	1 2	5 1	5 2	1 2	6 2	1 2	1 3	1 2	0.1%	
C07	Parotidna žlezda Parotid gland	M Ž	19 19	0 0	0 0	0 0	0 0	0 1	0 0	0 0	1 2	1 3	1 3	2 0	1 4	6 3	3 5	4 0	0.2%		
C08	Pljuvačna žlezda Other & unsp. major salivary gl.	M Ž	5 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	1 1	0 0	1 0	0 0	1 1	1 0	1 0	0 0	0.0%	
C09	Krajnik Tonsil	M Ž	27 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	4 1	5 5	6 1	6 0	4 0	0 4	3 0	0.2%		
C10	Orofarings Oropharynx	M Ž	20 2	0 0	0 0	0 0	0 0	2 0	0 0	1 0	1 0	3 0	5 0	3 0	2 0	2 1	1 1	0 0	0.2%		
C11	Nasofarings Nasopharynx	M Ž	42 13	0 0	0 0	1 1	0 1	0 0	2 1	0 0	2 1	4 2	13 0	5 1	3 1	7 4	1 1	4 0	0.3%		
C12	Piriformni sinus Pyriform sinus	M Ž	2 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	0 0	0 0	0 1	0 0	0.0%		
C13	Hipofarings Hypopharynx	M Ž	73 16	0 0	0 0	0 0	0 0	0 0	1 0	1 1	3 0	13 1	13 4	10 3	9 2	10 2	9 0	4 3	0.6%		
C14	Usne, usta, zdrelo, drugi delovi Other and ill def.sites in the lip,oral cavity&ph:	M Ž	10 9	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	3 3	3 1	3 0	0 0	1 0	1 2	1 3	0.1%		
C15	Jednjak Oesophagus	M Ž	148 39	0 0	0 0	0 0	0 0	0 0	1 1	6 5	17 14	21 21	43 21	43 28	28 12	28 12	12 7	12 7	1.2%		
C16	Želudac Stomach	M Ž	667 344	0 0	0 0	0 0	1 2	2 3	5 9	14 13	45 19	70 26	59 21	95 37	135 58	125 72	113 85	113 3.1%	5.5%		
C17	Tanko crevo Small intestine	M Ž	25 19	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 2	2 0	3 2	3 2	7 3	3 5	6 5	0.2%			
C18	Debelo crevo Colon	M Ž	748 508	0 0	0 0	0 0	2 2	1 3	7 9	10 11	19 37	45 50	64 38	66 65	108 80	127 116	150 96	147 4.5%	6.2%		
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	103 81	0 0	0 0	0 0	0 2	0 1	0 1	2 1	8 5	11 4	18 9	15 7	18 18	15 19	22 19	0.9%			
C20	Rektum Rectum	M Ž	605 389	0 0	0 0	0 0	2 2	0 4	9 11	23 28	40 48	83 69	72 69	111 69	114 72	3.5%	5.0%				
C21	Anus i analni kanal Anus & anal canal	M Ž	16 11	0 0	0 0	0 0	0 0	0 1	2 2	0 0	1 2	2 0	4 0	3 0	4 1	2 1	3 3	0.1%			
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	275 217	1 0	2 0	0 0	1 0	2 0	2 3	4 4	12 10	24 20	24 21	37 24	48 34	63 48	58 50	2.3%			
C23	Žučna kesha Gallbladder	M Ž	30 69	0 0	0 0	0 0	1 0	0 0	0 0	1 0	1 2	5 6	7 7	15 15	4 15	9 17	7 0.6%	0.2%			
C24	Žučni kanali, drugi delovi Biliary tract, other & unsp. parts	M Ž	36 29	0 0	0 0	0 0	0 0	0 2	1 1	1 2	1 3	4 2	3 5	7 5	7 5	5 5	7 0.3%	0.3%			
C25	Pankreas Pancreas	M Ž	314 206	0 0	0 0	0 0	1 1	1 1	5 5	20 13	32 16	29 15	41 21	63 40	58 43	55 51	2.6%				
C26	Org. za var., ned. odreč. lok. Other & ill-defined digestive organs	M Ž	18 33	1 1	0 0	1 0	0 0	0 0	0 1	1 1	2 2	1 2	1 3	1 8	2 8	3 8	5 6	0.3%			
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	9 8	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	2 3	0 1	2 3	2 0	3 0.1%	0.1%			
C31	Nosni sinusi Accessory sinuses	M Ž	13 6	0 0	0 0	0 1	0 0	0 0	0 0	0 0	1 0	2 0	2 0	3 0	3 2	2 2	0.1%				
C32	Larings Larynx	M Ž	564 62	0 0	0 0	0 0	0 0	2 0	3 1	14 6	46 9	102 7	88 5	90 9	112 14	66 8	41 3	4.7%			
C33	Traheja Trachea	M Ž	7 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	1 0	1 0	2 0	1 0	1 2	0.1%			
C34	Bronh i pluća Bronchus & lung	M Ž	2872 836	0 0	0 0	0 0	2 2	6 3	28 13	81 33	237 75	339 120	334 79	466 126	592 132	468 119	319 133	23.7%			
C37	Timus Thymus	M Ž	8 1	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	3 0	1 0	0 0	0 0	3 0	0 0	0.1%			
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	33 19	1 0	0 0	0 0	0 0	3 2	1 1	2 1	2 1	2 5	4 2	3 8	4 3	3 2	3 0.2%	0.3%			
C39	Toraks, druge lokalizacije Other & ill-def. in the res.sys.	M Ž	4 4	0 0	0 0	0 0	0 0	1 0	1 0	0 0	1 1	0 0	1 0	0 0	1 2	0 0	0 0	0.0%			
C40	Kosti i zglob. hrskavice udova Bone & articular cartilage of limbs	M Ž	33 29	1 0	2 1	5 2	2 3	2 0	2 2	1 0	1 2	1 3	1 3	1 8	6 4	4 4	5 4	0.3%			
C41	Kosti i zglob. hrskav., dr. lok. Bone & articular cartilage of other	M Ž	67 52	0 1	2 2	4 2	3 0	2 0	0 0	1 3	3 3	10 7	2 8	8 7	13 7	9 7	7 10	0.6%			
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	161 160	0 0	0 1	3 3	0 5	8 8	10 5	27 6	60 18	104 23	133 10	135 28	217 20	265 20	272 1.4%	1.3%			
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	1203 991	1 0	1 0	2 5	2 4	6 6	8 10	10 10	27 10	60 36	104 72	133 66	135 121	217 160	272 212	9.9%			
C45	Mezoteliom Mesothelioma	M Ž	9 1	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	2 0	2 0	3 1	0 0	0 0	0 0	0.1%			
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0.0%			
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	3 5	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 0	0 3	1 1	0 0	0.0%			
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	26 40	0 0	0 0	1 0	0 0	1 2	0 0	1 1	2 4	4 5	3 6	5 8	3 5	4 6	4 5	0.2%			
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	81 62	2 1	1 2	2 0	2 2	5 1	3 3	1 3	3 4	9 6	7 8	4 8	7 8	11 7	15 10	8 0.6%	0.7%		
C50	Dojka Breast	M Ž	83 2837	0 0	0 0	0 0	0 3	0 14	0 38	0 84	0 210	5 400	9 412	8 305	10 370	16 375	13 337	9 289	0.7%		

Tabela 18.1 Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2001.godina (nastavak)

Table 18.1 Number of new cancer cases by primary site (ICD-10), age and sex, Central Serbia, 2001 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 12110 11249	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 Vulva	Ž	89	0	0	0	0	0	0	0	0	4	3	8	3	3	8	12	25	23	0.8%
C52	Vagina Vagina	Ž	29	0	0	0	0	0	1	0	1	4	4	3	1	3	4	7	1	1	0.2%
C53	Grlić materice Cervix uteri	Ž	1056	0	0	0	0	11	27	74	83	159	180	123	86	106	80	64	63	9.4%	
C54	Materica, telo Corpus uteri	Ž	570	0	0	0	0	2	1	4	9	27	57	88	77	99	78	62	66	4.7%	
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	109	0	0	0	0	0	0	3	6	4	7	18	16	21	10	9	15	1.0%	
C56	Jajnik Ovary	Ž	460	0	0	0	1	5	6	13	14	25	49	53	50	68	73	43	60	3.8%	
C57	Ženski gen.org., dr. neoz. lok. Other & unspec.parts of fem. gen.org.	Ž	22	0	0	0	0	1	2	1	2	2	2	1	1	3	1	5	1	0.2%	
C58	Placenta Placenta	Ž	4	0	0	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0.0%	
C60	Penis Penis	M	31	0	0	0	0	0	1	0	0	2	8	0	2	2	5	4	7	0.3%	
C61	Prostata Prostate	M	921	0	0	0	0	1	0	0	0	3	9	21	36	100	178	262	311	7.6%	
C62	Testis Testis	M	150	1	0	0	9	19	25	27	22	13	8	8	2	4	6	3	3	1.2%	
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	4	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	1	0.0%	
C64	Bubreg Kidney, except renal pelvis	M	253	3	0	0	1	3	0	1	5	4	15	37	29	31	36	44	44	2.1%	
C65	Bubrežna karlica Renal pelvis	M	20	0	0	0	0	0	0	0	0	0	2	1	2	2	7	3	3	0.2%	
C66	Ureter Ureter	M	26	0	0	0	1	0	0	1	0	0	1	2	2	3	5	4	7	0.2%	
C67	Mokraćna bešika Bladder	M	16	0	0	0	0	0	0	0	2	0	1	1	2	2	5	3	0	0.1%	
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M	21	0	0	0	1	1	1	0	0	0	1	2	1	4	5	5	0	0.2%	
C69	Okolo, pripoji oka Eye and adnexa	M	11	0	0	0	0	0	0	0	0	0	1	0	0	2	3	2	3	0.1%	
C70	Moždanice Meninges	M	36	1	0	0	1	0	1	0	2	2	3	3	4	5	4	5	5	0.3%	
C71	Mozak Brain	M	30	2	0	0	0	0	1	0	2	1	1	3	3	5	5	2	5	0.3%	
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	19	0	0	0	0	0	0	0	0	0	1	2	5	6	2	3	0	0.2%	
C73	Štitasta žlezda Thyroid gland	M	24	0	0	0	1	0	1	1	3	0	4	1	0	4	4	3	2	0.2%	
C74	Nadbubrežna žlezda Adrenal gland	M	323	8	7	5	6	8	11	12	14	32	35	33	55	38	39	15	2.7%		
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M	262	9	2	7	5	6	3	10	9	13	26	37	23	37	36	23	16	2.3%	
C76	Ostale lokalizacije Other & ill defined sites	M	12	1	0	1	0	1	2	1	0	0	0	0	0	1	3	0	2	0.1%	
C77-C80	Štitasta žlezda Thyroid gland	M	14	0	1	0	0	2	0	0	2	0	2	2	2	1	0	2	0	0.1%	
C81	Nadbubrežna žlezda Adrenal gland	M	29	0	0	0	2	0	2	1	1	2	1	5	1	6	4	0	4	0.2%	
C82	Endokrine žlezde, druge Other endocrine glands & related structures	M	132	0	0	0	3	3	3	11	12	11	11	16	17	12	11	11	11	1.2%	
C83	Endokrine žlezde, druge Other endocrine glands & related structures	M	7	1	1	0	0	0	0	0	0	1	0	0	1	2	1	0	0	0.1%	
C84	Ostale lokalizacije Other & ill defined sites	M	10	0	0	0	0	0	0	0	0	3	4	1	2	0	0	0	0	0.1%	
C85	Endokrine žlezde, druge Other endocrine glands & related structures	M	11	0	0	0	1	1	1	1	0	1	3	1	1	0	1	0	0	0.1%	
C86	Ostale lokalizacije Other & ill defined sites	M	29	1	0	0	0	1	0	1	2	1	1	4	2	2	9	3	2	0.2%	
C87-C90	Štitasta žlezda Thyroid gland	M	50	0	1	1	0	0	2	0	1	3	1	7	3	7	8	4	12	0.4%	
C91	Štitasta žlezda Thyroid gland	M	157	1	1	0	2	4	3	5	7	20	15	10	15	22	27	25	1.3%		
C92	Štitasta žlezda Thyroid gland	M	104	1	1	0	1	4	4	2	4	6	18	15	10	13	15	9	0.9%		
C93	Hodgkinova bolest Hodgkin's disease	M	104	1	4	1	4	11	9	9	5	7	7	6	12	11	6	7	4	0.9%	
C94	Hodgkinova bolest Hodgkin's disease	M	66	0	1	0	6	12	10	5	1	6	3	2	2	6	6	4	2	0.6%	
C95	Ne-Hodgkinovi limfomi, folikularni Follicular non-Hodgkin's lymphoma	M	46	1	1	0	0	1	2	0	0	4	4	6	5	7	6	6	3	0.4%	
C96	Ne-Hodgkinovi limfomi, difuzni Diffuse non-Hodgkin's lymphoma	M	53	2	0	0	0	0	1	3	3	4	4	7	2	5	7	11	4	0.5%	
C97	Ne-Hodgkinovi limfomi, difuzni Diffuse non-Hodgkin's lymphoma	M	71	0	1	1	0	3	1	2	2	1	9	9	8	9	8	10	7	0.6%	
C98	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M	58	1	0	1	1	0	1	2	4	3	4	4	5	8	6	6	12	0.5%	
C99	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M	9	0	0	1	0	0	2	0	0	0	0	0	0	0	3	1	2	0.1%	
C100	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M	6	0	0	0	1	0	0	0	0	0	0	1	0	0	1	3	0	0.1%	
C101	Ne-Hodgkinovi limfomi, drugi Other & unspec. types of non-Hodgkin's lymph	M	95	0	3	1	1	1	2	6	3	8	6	8	12	9	16	14	5	0.8%	
C102	Ne-Hodgkinovi limfomi, drugi Other & unspec. types of non-Hodgkin's lymph	M	88	0	0	2	2	1	3	1	1	4	7	8	7	12	17	7	16	0.8%	
C103	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0.0%	
C104	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M	4	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0.0%	
C105	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell n	M	59	0	1	0	0	0	0	0	1	1	4	7	3	8	21	8	5	0.5%	
C106	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell n	M	69	0	1	0	0	0	0	0	2	2	1	5	7	8	16	16	11	0.6%	
C107	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M	168	8	6	5	5	4	5	1	0	6	12	11	15	18	22	29	21	1.4%	
C108	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M	118	3	5	4	2	0	4	2	3	4	8	6	11	10	17	14	25	1.0%	
C109	Mijeloidna leukemija Myeloid leukaemia	M	75	0	1	0	0	2	1	2	2	4	5	9	7	12	9	14	7	0.6%	
C110	Mijeloidna leukemija Myeloid leukaemia	M	57	0	0	1	0	2	0	1	0	2	7	10	9	8	6	7	4	0.5%	
C111	Monocitna leukemija Monocytic leukaemia	M	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0.0%	
C112	Monocitna leukemija Monocytic leukaemia	M	4	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0.0%	
C113	Leukemije, druge Other leukaemias of specified cells	M	5	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0.0%	
C114	Leukemije, druge Other leukaemias of specified cells	M	2	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0.0%	
C115	Leukemije, neoznačene Leukaemia, unspecified cell type	M	18	0	0	2	0	1	0	0	0	1	0	0	3	1	3	6	1	0.1%	
C116	Leukemije, neoznačene Leukaemia, unspecified cell type	M	15	0	1	0	0	0	1	0	2	0	0	0	1	2	3	3	2	0.1%	
C117	Dr. zloć. tum. hematop. sist. Other&unsp.mal.neo.of lym.,haem.& tissue	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0.0%	
C118	Dr. zloć. tum. hematop. sist. Other&unsp.mal.neo.of lym.,haem.& tissue	M	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0.0%	
C119	Sve lokalizacije, bez kože All sites but skin	M	10909	34	34	22	45	73	96	109	151	307	726	1092	1060	1494	2082	1929	1655	90.1%	
C120	Sve lokalizacije, bez kože All sites but skin	M	10281	26	19	20	33	68	103	220	325	627	1073	1216	972	1299	1470	1397	1413	91.4%	

Tabela 19. Incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2001. godina

Table 19. Cancer incidence rates per 100.000 population by primary site (ICD-10), age and sex, Central Serbia, 2001

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX	Sirova inc. CR	U Z R A S T (A g e)																	Stand. inc. ASR
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		
Ukupno (All)		M (Male)	454.4	25.8	22.9	13.2	25.4	39.5	55.6	68.3	92.3	174.6	345.8	599.7	852.4	1035.4	1439.0	1744.9	1748.1	275.9	
		Ž (Female)	400.6	20.1	13.1	13.2	21.4	39.2	59.5	131.8	187.2	323.6	484.1	622.7	710.6	806.1	863.5	987.7	975.9	239.3	
C00	Usna Lip	M	5.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	2.1	2.6	7.0	6.7	14.6	16.2	21.5	19.9	2.9	
		Ž	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.0	0.7	2.3	6.9	4.9	7.0	0.7	
C01	Jezik, koren Base of tongue	M	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	2.6	3.5	5.2	1.9	1.9	2.4	1.8	0.8	
		Ž	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.7	0.6	1.1	1.8	1.7	0.2	0.2	
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.3	2.0	4.4	3.8	3.7	2.4	1.8	0.8	0.8	
		Ž	0.5	0.8	0.0	0.0	0.0	0.0	0.5	0.6	0.6	0.5	0.9	0.5	1.4	1.1	0.0	1.2	0.6	0.4	
C03	Desni Gum	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.6	1.9	0.8	0.9	0.2	
		Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.5	1.4	0.0	0.0	0.0	1.2	0.1	
C04	Pod usta Floor of mouth	M	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	1.8	3.0	3.0	3.2	1.9	2.4	1.8	0.7	0.7	
		Ž	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.0	1.0	0.7	1.1	0.5	0.0	1.2	0.2	0.2	
C05	Nepce Palate	M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	2.0	0.0	0.6	1.9	2.4	0.9	0.3	0.3	
		Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.5	0.0	0.6	0.0	0.6	0.0	0.1	0.1	
C06	Usta, drugi delovi Mouth, other & unspecified parts	M	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.9	2.5	0.0	0.6	3.7	0.8	0.9	0.4	0.4	
		Ž	0.7	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.0	1.0	2.2	0.5	1.4	0.6	1.1	1.2	1.7	0.5	
C07	Parotidna žlezda Parotid gland	M	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.5	1.5	0.6	3.7	2.4	3.6	0.4	
		Ž	0.7	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.9	1.5	0.0	2.3	1.6	3.1	0.0	0.4	
C08	Pljučna žlezda Other & unspec. major salivary gl.	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.6	0.8	0.0	0.1	0.1	
		Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	0.0	0.5	0.6	0.0	0.1	0.1	
C09	Krajinik Tonsil	M	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	2.5	3.7	3.8	2.5	0.0	2.7	0.7	0.7	
		Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.0	0.7	0.0	0.0	0.0	0.6	0.1	0.1	
C10	Orofarings Oropharynx	M	0.8	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.6	0.5	1.3	2.5	2.2	1.3	1.2	0.8	0.0	0.6	
		Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	0.0	0.0	0.0	
C11	Nasofarings Nasopharynx	M	1.6	0.0	0.0	0.0	0.5	0.0	0.0	1.2	0.0	1.8	6.5	3.7	1.9	4.4	0.8	3.6	1.1	1.1	
		Ž	0.5	0.0	0.0	0.0	0.6	0.5	0.0	0.6	0.0	0.5	0.9	0.0	0.7	0.6	2.1	0.6	0.0	0.3	
C12	Piriformni sinus Pyiform sinus	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.1	0.1	
		Ž	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.6	0.0	0.0	
C13	Hipofarings Hypopharynx	M	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.6	5.7	6.5	7.4	5.7	6.2	7.2	3.6	1.8	
		Ž	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.4	1.9	2.1	1.1	1.1	1.1	0.0	1.7	0.4	
C14	Usne, usta, ždreto, drugi delovi Other and ill def.sites in the lip,oral cavity&ph:	M	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.0	1.5	2.2	0.0	0.6	0.0	0.9	0.3	
		Ž	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.5	0.0	0.0	1.2	1.7	0.2	0.2	
C15	Jednjak Oesophagus	M	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	3.1	2.2	8.5	10.4	13.3	26.8	22.3	10.9	3.2	
		Ž	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.5	1.3	1.5	0.7	4.0	4.8	4.3	4.1	0.7	
C16	Želudac Stomach	M	25.0	0.0	0.0	0.0	0.0	0.5	1.1	1.8	2.9	7.3	19.8	35.2	43.7	60.4	84.3	99.6	102.5	14.5	
		Ž	12.2	0.0	0.0	0.0	0.0	1.1	0.0	1.1	5.0	6.6	8.3	12.6	14.4	21.0	30.9	44.3	49.3	6.2	
C17	Tanko crevo Small intestine	M	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	2.2	1.9	4.4	2.4	5.4	0.5	0.5	
		Ž	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	1.4	1.1	1.6	3.1	2.9	0.3	
C18	Debelo crevo Colon	M	28.1	0.0	0.0	0.0	0.0	0.0	2.7	4.1	5.7	9.9	19.8	32.2	48.8	68.6	79.3	119.5	133.3	16.3	
		Ž	18.1	0.0	0.0	0.0	0.0	1.1	0.5	1.7	5.0	5.6	16.2	24.2	26.0	36.9	42.6	71.4	55.6	9.4	
C19	Rektosigmoidni prelaz Rectosigmoid junction	M	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.0	3.5	2.5	8.1	11.4	13.1	12.0	19.9	2.2	2.2	
		Ž	2.9	0.0	0.0	0.0	0.0	1.1	0.0	0.6	0.6	0.0	2.2	1.9	6.2	4.0	9.6	9.2	11.0	1.5	
C20	Rektum Rectum	M	22.7	0.0	0.0	0.0	0.0	0.5	1.2	6.3	10.5	12.8	20.6	39.2	48.3	91.8	88.4	103.4	13.0	13.0	
		Ž	13.9	0.0	0.0	0.0	0.0	1.1	0.0	2.3	5.0	5.6	10.0	13.5	27.4	27.3	44.2	42.5	41.7	7.3	
C21	Anus i analni kanal Anus & anal canal	M	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.0	1.5	1.9	2.5	1.6	0.0	0.4	0.4	
		Ž	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	1.0	1.0	1.0	0.0	0.5	0.6	1.7	0.2	0.2	
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M	10.3	0.7	1.3	0.0	0.5	0.5	1.1	0.0	0.0	1.0	5.3	12.1	17.8	23.5	30.0	50.2	52.6	6.0	
		Ž	7.7	0.8	0.0	0.0	0.0	0.0	0.0	1.1	1.7	2.0	4.4	9.7	14.4	13.6	18.1	29.6	29.0	4.0	
C23	Žučna kesica Gallbladder	M	1.1	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.4	0.0	1.5	3.2	2.5	7.2	6.3	0.6	
		Ž	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.9	4.8	4.0	8.0	9.2	9.9	1.2	
C24	Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.0	0.4	2.0	2.2	4.4	4.4	4.0	6.3	0.8	
		Ž	1.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	1.0	0.4	1.5	1.4	1.7	2.7	3.1	2.9	0.6	0.6	
C25	Pankreas Pancreas	M	11.8	0.0	0.0	0.0	0.5	0.0	0.6	2.9	4.7	8.8	16.1	21.5	26.1	39.3	46.2	49.9	6.9	6.9	
		Ž	7.3	0.0	0.0	0.0	0.0	0.5	0.6	0.0	2.5	5.7	7.7	10.3	11.9	21.3	26.5	29.6	3.6	3.6	
C26	Org. za var., ned. određ. lok. Other & ill-defined digestive organs	M	0.7	0.7	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.5	0.9	0.5	0.7	0.6	1.2	2.4	4.5	0.5	
		Ž	1.2	0.8	0.7	0.0	0.0	0.0	0.0	0.6	0.5	0.4	1.0	0.7	1.7	4.3	4.9	3.5	0.7	0.7	
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	1.2	1.6	2.7	0.2	
		Ž	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.7	0.5	0.0	1.7	0.1	
C31	Nosni sinusi Accessory sinuses	M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.4	1.0	1.5	0.0	1.9	1.6	1.8	0.3	
		Ž	0.2	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	1.2	0.1	0.1	
C32	Larings Larynx	M	21.2	0.0	0.																

Tabela 19.1 Incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2001. godina (nastavak)

Table 19.1 Cancer incidence rates per 100.000 population by primary site (ICD-10), age and sex, Central Serbia, 2001 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX	Sirova inc. CR	U Z R A S T (A g e)															Stand. inc. ASR	
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74		75+
Ukupno (All)		Ž (Female)	400.6	20.1	13.1	13.2	21.4	39.2	59.5	131.8	187.2	323.6	484.1	622.7	710.6	806.1	863.5	987.7	975.9	239.3
C51	Vulva Vulva	Ž	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.5	3.5	1.5	2.1	4.5	6.4	15.4	13.3	1.5
C52	Vagina Vagina	Ž	1.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.6	2.0	1.7	1.5	0.7	1.7	2.1	4.3	0.6	0.6
C53	Grlić materice Cervix uteri	Ž	37.6	0.0	0.0	0.0	6.0	14.7	42.4	46.4	80.9	78.6	59.5	58.9	60.2	42.6	39.4	36.4	27.1	
C54	Materica, telo Corpus uteri	Ž	20.3	0.0	0.0	0.0	1.1	0.5	2.3	5.0	13.7	24.9	42.6	52.8	56.2	41.5	38.2	38.2	12.1	
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	3.9	0.0	0.0	0.0	0.0	0.0	1.7	3.4	2.0	3.1	8.7	11.0	11.9	5.3	5.5	8.7	2.4	
C56	Jajnik Ovary	Ž	16.4	0.0	0.0	0.6	2.7	3.3	7.4	7.8	12.7	21.4	25.6	34.3	38.6	38.8	26.5	34.8	10.1	
C57	Ženski gen.org., dr. neoz. lok. Other & unsp. parts of fem. gen.org.	Ž	0.8	0.0	0.0	0.0	0.5	1.1	0.6	1.1	1.0	0.9	0.5	0.7	1.7	0.5	3.1	0.6	0.6	
C58	Placenta Placenta	Ž	0.1	0.0	0.0	0.0	0.5	0.0	0.0	0.6	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1
C60	Penis Penis	M	1.2	0.0	0.0	0.0	0.0	0.5	0.0	0.0	1.0	3.5	0.0	1.5	1.3	3.1	3.2	6.3	0.7	
C61	Prostata Prostate	M	34.6	0.0	0.0	0.0	0.5	0.0	0.0	0.0	1.6	4.0	10.6	26.6	63.6	111.1	208.8	282.0	17.7	
C62	Testis Testis	M	5.6	0.7	0.0	4.9	10.0	13.6	15.8	12.6	6.8	3.5	4.0	1.5	2.5	3.7	2.4	2.7	5.3	
C63	Muški gen. org., dr. neoz. org. Other & unsp. male genital organs	M	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.7	0.0	0.6	0.0	0.9	0.1	
C64	Bubreg Kidney, except renal pelvis	M	9.5	2.2	0.0	0.5	1.6	0.0	0.6	2.9	2.1	6.6	18.6	21.5	19.7	22.5	35.1	39.9	5.9	
C65	Bubrežna karlica Renal pelvis	M	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.5	1.5	1.3	4.4	2.4	2.7	0.4	
C66	Ureter Ureter	M	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.4	0.5	1.5	1.3	3.1	2.4	0.0	0.4	
C67	Mokraćna bešika Bladder	M	29.8	0.0	0.7	0.6	0.0	0.0	1.2	4.6	6.8	13.2	28.7	48.1	55.3	114.9	145.0	147.8	16.5	
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M	0.8	0.0	0.0	0.5	0.5	0.5	0.0	0.4	1.0	0.7	2.5	3.1	4.0	0.0	0.5	0.0	0.7	
C69	Oko, pripojni oka Eye and adnexa	M	1.4	0.7	0.0	0.5	0.0	0.5	0.0	1.1	1.0	1.3	1.5	3.0	3.2	2.5	4.0	4.5	1.0	
C70	Moždance Meninges	M	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	3.7	3.8	1.2	2.4	0.0	0.5	0.6	
C71	Mozak Brain	M	12.1	5.9	4.6	3.0	2.7	3.2	4.4	6.4	6.9	7.3	14.1	17.6	24.4	35.0	23.7	31.1	13.6	9.2
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	0.5	0.7	0.0	0.6	0.0	0.5	1.1	0.6	0.0	0.0	0.0	0.0	0.6	1.9	0.0	1.8	0.4	
C73	Štitasta žlezda Thyroid gland	M	1.1	0.0	0.0	1.1	0.0	1.1	0.6	0.6	1.0	0.4	2.5	0.7	3.8	2.5	0.0	3.6	0.8	
C74	Nadbubrežna žlezda Adrenal gland	M	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.7	1.3	0.6	0.0	0.0	0.3	
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M	0.4	0.0	0.0	0.5	0.5	0.5	0.6	0.0	0.5	1.3	0.5	0.7	0.0	0.6	0.0	0.0	0.4	
C76	Ostale lokalizacije Other & ill defined sites	M	1.1	0.7	0.0	0.0	0.5	0.0	0.6	1.1	0.5	0.4	2.0	1.5	1.3	5.6	2.4	1.8	0.8	
C77-C80	Sekundarne lok., bez ozn. lok. Unspec. mal.neo. of lymph nod. & without of spec	M	5.9	0.7	0.7	0.0	0.0	1.1	2.2	1.8	2.9	3.7	8.8	7.5	7.4	9.5	13.7	21.5	22.7	3.8
C81	Hodgkinova bolest Hodgkin's disease	M	3.9	0.7	2.6	0.6	2.2	5.8	4.9	5.3	2.9	3.7	3.1	3.0	8.9	7.0	3.7	5.6	3.6	3.4
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	M	1.7	0.7	0.7	0.0	0.5	1.1	0.0	0.0	2.1	1.8	3.0	3.7	4.4	3.7	4.8	2.7	1.3	
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M	2.7	0.0	0.7	0.6	0.0	1.6	0.5	1.2	1.1	0.5	4.0	4.5	5.9	5.7	8.0	6.3	1.8	
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M	0.3	0.0	0.0	0.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.8	1.8	0.2	
C85	Ne-Hodgkinovi limfomi, drugi Other & unsp. types of non-Hodgkin's lymph	M	3.6	0.0	2.0	0.6	0.5	0.5	1.1	3.5	1.7	4.2	2.6	4.0	8.9	5.7	10.0	11.2	4.5	2.5
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell n	M	2.2	0.0	0.7	0.0	0.0	0.0	0.0	0.6	0.5	1.8	3.5	2.2	5.1	13.1	6.4	4.5	1.3	
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M	6.3	5.9	3.9	3.0	2.7	2.1	2.7	0.6	0.0	3.1	5.3	5.5	11.1	11.4	13.7	23.1	19.0	5.0
C92	Mijeloidna leukemija Myeloid leukaemia	M	2.8	0.0	0.7	0.0	0.0	1.1	0.5	1.2	1.1	2.1	2.2	4.5	5.2	7.6	5.6	11.2	6.3	1.8
C93	Monocitna leukemija Monocytic leukaemia	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.6	0.6	0.1	
C94	Leukemije, druge Other leukaemias of specified cells	M	0.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.6	0.6	0.0	0.9	0.2	
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M	0.7	0.0	0.0	1.2	0.0	0.5	0.0	0.0	0.0	0.5	0.0	0.0	2.2	0.6	1.9	4.8	0.5	0.5
C96	Dr. zloć. tum. hematop. sist. Other & unsp. mal.neo. of lym., haem. & tissue	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	M	409.3	25.0	22.3	13.2	24.3	38.5	52.4	63.6	86.5	160.5	319.8	548.9	784.3	949.6	1299.8	1537.0	1500.5	250.2
		Ž	366.1	20.1	13.1	12.6	18.6	37.0	56.3	126.1	181.6	319.1	468.4	588.3	666.0	737.9	782.1	860.2	818.9	222.3

**Tabela 20. Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2001. godina**

Table 20. Number of cancer deaths by primary site (ICD-10), age and sex, Central Serbia, 2001

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 7149 5553	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+			
C00	Usna Lip	M Ž	13 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	2 0	0 3	3 3	5 5	0.2%	
C01	Jezik, koren Base of tongue	M Ž	21 5	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	5 3	3 2	4 1	4 1	2 0	4 0	0.2%
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	30 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	1 0	4 0	10 1	1 0	6 1	2 1	4 0	0.4%
C03	Desni Gum	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 1	0 0	0 0	0 0	0 0	0 0	0 1	0.0%
C04	Pod usta Floor of mouth	M Ž	14 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	6 0	0 0	2 0	3 0	0 1	0 1	0.2%
C05	Nepce Palate	M Ž	7 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	1 0	0 0	0 0	1 0	2 0	0.1%
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	9 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	1 2	3 0	0 0	3 0	0 1	0.1%
C07	Parotidna žlezda Parotid gland	M Ž	15 7	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	2 0	0 2	4 1	1 1	7 2	0.3%	
C08	Pljuvačna žlezda Other & unsp. major salivary gl.	M Ž	1 2	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0.1%
C09	Krajnik Tonsil	M Ž	13 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	3 3	3 2	2 0	2 2	2 0	0 0	0.2%
C10	Orofarings Oropharynx	M Ž	3 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 0	0 0	1 0	0 0	0 0	0 0	0.2%
C11	Nasofarings Nasopharynx	M Ž	13 4	0 0	0 0	0 0	1 0	0 0	1 0	0 0	0 0	0 0	0 0	1 0	1 0	2 0	1 1	2 2	3 0	0 1	1 0	0.1%
C12	Piriformni sinus Pyiform sinus	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 0	0 0	0 0	0 0	0 0	0.0%
C13	Hipofarings Hypopharynx	M Ž	47 9	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	11 0	4 0	6 2	7 1	9 3	6 0	2 2	0 0	0.5%
C14	Usne, usta, ždreto, drugi delovi Other and ill def. sites in the lip, oral cavity & ph.	M Ž	31 9	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	1 0	3 1	4 0	3 1	6 0	8 2	4 1	2 2	4 0	0.2%
C15	Jednjak Oesophagus	M Ž	127 43	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	3 2	8 1	16 2	16 3	16 7	14 11	30 7	17 10	22 12	1.6%	
C16	Želudac Stomach	M Ž	557 296	0 0	0 0	0 0	0 0	1 2	3 0	3 7	3 6	8 13	26 18	42 15	41 35	80 53	129 92	115 53	109 92	109 54	7.7%	
C17	Tanko crevo Small intestine	M Ž	14 4	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	1 0	2 0	3 0	3 2	3 1	3 0	0.1%	
C18	Debelo crevo Colon	M Ž	371 270	0 0	0 0	0 0	1 0	0 0	2 0	3 0	3 2	3 7	15 13	23 13	27 26	45 50	61 65	87 80	102 56	102 5.6%		
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	33 23	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 2	1 1	4 1	7 2	7 8	12 7	12 4	7 0	0.4%	
C20	Rektum Rectum	M Ž	376 273	0 0	0 0	0 0	0 0	0 0	0 0	1 0	2 0	5 7	13 9	26 10	16 16	44 27	77 61	78 55	114 88	114 0	5.6%	
C21	Anus i analni kanal Anus & anal canal	M Ž	4 3	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	0 0	2 0	0 0	1 2	0 0	1 0	0.0%	
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	316 222	0 0	0 0	0 0	1 0	0 0	1 0	0 0	1 0	2 2	6 8	27 9	19 15	50 29	81 39	61 45	61 73	68 41	4.4%	
C23	Žučna kesa Gallbladder	M Ž	38 86	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	2 2	1 2	4 8	2 12	7 18	11 20	11 24	10 24	0.5%		
C24	Žučni kanali, drugi delovi Biliary tract, other & unsp. parts	M Ž	32 33	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	1 0	1 2	5 7	9 11	7 9	9 13	8 0	0.5%		
C25	Pankreas Pancreas	M Ž	326 240	0 0	0 0	0 0	0 0	0 0	0 0	4 1	7 0	15 2	22 7	28 18	37 14	61 25	74 44	78 60	78 48	4.6%		
C26	Org. za var., ned. odrež. lok. Other & ill-defined digestive organs	M Ž	13 11	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	2 0	3 1	2 0	1 3	3 6	0.2%		
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	1 9	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 1	0 1	0 1	0 5	0.1%		
C31	Nosni sinusi Accessory sinuses	M Ž	8 3	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	4 0	16 0	34 0	33 0	48 0	56 0	51 0	33 0	3.6%		
C32	Larings Larynx	M Ž	279 28	0 0	0 0	1 0	0 0	0 0	0 0	1 0	4 0	16 2	34 3	33 3	48 3	56 6	51 5	33 6	33 0	3.6%		
C33	Traheja Trachea	M Ž	7 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	3 0	1 0	2 0	1 1	0.2%		
C34	Bronh i pluća Bronchus & lung	M Ž	2100 602	0 0	0 0	0 0	0 0	2 0	6 1	6 2	11 4	47 13	138 34	218 79	221 50	306 80	488 110	392 100	271 129	29.2%		
C37	Timus Thymus	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 0	0 0	0 0	0.0%		
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	41 22	0 0	0 0	0 0	0 0	0 1	0 1	0 1	0 2	0 0	3 0	3 1	4 1	7 4	7 6	8 6	6 2	0.4%		
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys.	M Ž	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	1 0	0 0	0 0	0 0	0.0%		
C40	Kosti i zglob. hrskavice udova Bone & articular cartilage of limbs	M Ž	11 5	0 0	0 0	1 0	2 0	3 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	3 1	0 0	1 2	0.2%	
C41	Kosti i zglob. hrskav., dr. lok. Bone & articular cartilage of other	M Ž	28 26	0 0	0 0	0 0	2 0	1 0	1 2	0 0	1 0	3 0	5 0	3 2	17 3	6 2	5 8	13 8	10 4	13 0	1.0%	
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	80 59	0 0	0 0	0 0	0 0	1 0	1 2	3 7	3 3	5 8	3 7	17 3	6 3	5 13	5 6	13 6	10 9	13 1	1.0%	
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	40 45	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	2 1	2 0	2 0	4 0	9 2	7 34	0.6%		
C45	Mezoteliom Mesothelioma	M Ž	12 3	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	1 0	3 0	3 1	1 0	2 0	0 2	0.2%		
C46	Kaposijev sarkom Kaposi's sarcoma	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 0	0 0	0 0	0.0%		
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	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 0	0 0	0 0	0.0%		
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	29 18	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	4 2	4 0	3 3	3 3	3 3	4 8	6 1	0.3%		
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	9 10	0 0	0 0	0 0	1 0	0 0	1 0	0 0	1 0	0 2	0 0	1 1	3 2	1 2	0 1	1 2	0 0	1 0	0.1%	
C50	Dojka Breast	M Ž	16 1031	0 0	0 0	0 0	0 0	0 1	0 1	0 5	0 21	0 41	0 114	0 117	2 101	2 101	1 129	2 143	3 149	5 209	0.3%	

Tabela 20.1 Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2001. godina (nastavak)

Table 20.1 Number of cancer deaths by primary site (ICD-10), age and sex, Central Serbia, 2001 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	U Z R A S T (A g e)																	% 100.0%
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		
Ukupno (All)		M (Male)	7149	11	9	7	13	19	30	42	57	147	365	623	597	930	1442	1389	1468		
		Ž (Female)	5553	4	3	6	8	13	19	35	75	166	341	478	416	645	950	994	1400		
C51	Vulva	Ž	36	0	0	0	0	0	0	0	0	0	0	0	1	1	4	6	12	12	0.5%
C52	Vagina	Ž	7	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2	2	0.2%
C53	Grlić materice Cervix uteri	Ž	337	0	0	0	0	0	3	4	12	24	43	46	25	40	47	41	52		6.6%
C54	Materica, telo Corpus uteri	Ž	82	0	0	0	0	0	0	0	0	0	3	4	3	16	20	20	16		1.7%
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	154	0	0	0	0	0	0	1	3	6	15	5	19	16	32	23	34		2.9%
C56	Jajnik Ovary	Ž	250	0	0	0	1	1	0	1	1	8	15	26	29	36	39	45	48		4.2%
C57	Ženski gen.org., dr. neoz. lok. Other & unsp. parts of fem. gen.org.	Ž	14	0	0	0	0	1	0	0	0	0	0	0	1	0	2	1	4	5	0.3%
C58	Placenta Placenta	Ž	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
C60	Penis Penis	M	7	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2	2	0.1%
C61	Prostata Prostate	M	450	0	0	0	0	0	1	0	0	0	1	4	9	27	70	122	216		6.8%
C62	Testis Testis	M	16	0	0	0	0	2	2	4	0	1	1	0	0	0	1	2	3		0.3%
C63	Muški gen. org., dr. neoz. org. Other & unsp. male genital organs	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0.0%
C64	Bubreg Kidney, except renal pelvis	M	134	0	1	0	1	0	0	0	2	3	9	12	8	17	23	31	27		1.9%
C65	Bubrežna karlica Renal pelvis	M	80	0	0	0	1	0	0	0	2	3	4	5	5	12	18	29		1.5%	
C66	Ureter Ureter	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0.1%
C67	Mokraćna bešika Bladder	M	5	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	2	2	0.1%
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M	270	1	0	0	0	0	0	0	2	3	14	15	29	51	61	94		4.4%	
C69	Okno, pripoji oka Eye and adnexa	M	90	0	0	0	0	0	0	0	0	1	3	8	2	14	19	43		1.6%	
C70	Moždance Meninges	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1%
C71	Mozak Brain	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0.0%
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	11	0	0	0	0	0	0	1	0	0	2	0	1	0	0	3	4		0.2%
C73	Štitasta žlezda Thyroid gland	M	237	3	3	1	1	4	4	2	6	10	24	31	24	48	37	21	18		3.0%
C74	Nadbubrežna žlezda Adrenal gland	M	186	3	1	3	1	1	1	3	4	11	7	20	11	34	39	29	18		3.6%
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M	13	2	0	0	0	1	0	0	1	0	1	0	1	2	1	3	1	0	0.0%
C76	Ostale lokalizacije Other & ill defined sites	M	8	0	1	0	0	0	1	0	1	0	1	0	0	2	1	3	3		0.2%
C77-C80	Sekundarne lok., bez ozn. lok. Unspec. mal. neo. of lymph nod. & without of spec. of site	M	15	0	0	0	0	0	0	0	0	0	1	3	2	2	1	3	3		0.2%
C81	Hodgkinova bolest Hodgkin's disease	M	34	0	0	0	0	0	1	0	0	0	1	5	1	6	6	6	8		0.4%
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	M	14	0	0	0	0	0	0	0	0	0	1	0	4	3	3	1	2		0.1%
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M	3	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1		0.2%
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M	4	0	0	0	0	0	0	0	2	0	2	0	1	0	1	0	0		0.1%
C85	Ne-Hodgkinovi limfomi, drugi Other & unsp. types of non-Hodgkin's lymph	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0.0%
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M	89	0	0	0	0	1	1	2	3	4	3	10	5	16	12	20	12		1.1%
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell n	M	66	0	0	0	0	1	1	2	1	1	2	5	7	7	16	10	13		0.9%
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0.0%
C92	Mijeloidna leukemija Myeloid leukaemia	M	49	0	0	0	0	0	0	0	3	3	1	7	5	4	11	9	6		0.7%
C93	Monocitna leukemija Monocytic leukaemia	M	47	0	0	0	0	0	0	1	0	0	3	2	2	9	11	12	7		0.8%
C94	Leukemije, druge Other leukaemias of specified cells	M	88	1	2	3	5	2	2	0	0	0	3	3	4	9	15	22	17		0.9%
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M	72	0	0	3	0	1	1	1	0	1	2	9	2	3	9	11	29		1.0%
C96	Dr. zloć. tum. hematop. sist. Other & unsp. mal. neo. of lym., haem. & tissue	M	63	0	0	0	0	2	0	4	2	2	7	8	5	10	10	6	7		0.9%
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	M	59	0	0	0	0	2	0	1	1	5	2	9	10	7	11	2	9		1.1%
		M	2	0	0	0	0	0	0	0	1	0	1	0	1	2	3	3	3		0.5%
		M	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0		0.1%
		M	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0		0.1%
		M	7109	11	9	7	13	19	30	42	57	146	365	621	595	928	1438	1380	1448		99.4%
		M	5508	4	3	6	8	13	19	35	75	166	340	478	415	645	948	987	1366		98.8%



Tabela 21.1 Mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10),uzrastu i polu, centralna Srbija, 2001. godina (nastavak)

Table 21.1 Cancer mortality rates per 100.000 population by primary site (ICD-10), age and sex, Central Serbia, 2001 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX	Sirovi mort. CR	U Z R A S T (A g e)																	Stand. mort. ASR
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		
Ukupno (All)		Ž (Female)	197.7	3.1	2.1	3.8	4.5	7.1	10.4	20.1	41.9	84.5	148.8	231.3	285.0	366.4	505.5	612.1	811.3	101.7	
C51	Vulva Vulva	Ž	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	2.3	3.2	7.4	7.0	0.5	
C52	Vagina Vagina	Ž	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	0.0	0.5	1.2	1.2	0.1	
C53	Grlić materice Cervix uteri	Ž	12.0	0.0	0.0	0.0	0.0	0.0	1.6	2.3	6.7	12.2	18.8	22.3	17.1	22.7	25.0	25.2	30.1	7.1	
C54	Materica, telo Corpus uteri	Ž	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.9	2.1	9.1	10.6	12.3	9.3	1.4	
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.7	3.1	6.5	2.4	13.0	9.1	17.0	14.2	19.7	2.9	
C56	Jajnik Ovary	Ž	8.9	0.0	0.0	0.6	0.5	0.0	0.6	0.6	4.1	6.5	12.6	19.9	20.5	20.8	27.7	27.8	4.8		
C57	Ženski gen.org., dr. neoz. lok. Other & unspec.parts of fem. gen.org.	Ž	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.1	0.5	2.5	2.9	0.2	
C58	Placenta Placenta	Ž	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
C60	Penis Penis	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	0.0	0.6	1.6	1.8	0.1	
C61	Prostata Prostate	M	16.9	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.4	2.0	6.7	17.2	43.7	97.2	195.8	8.3	
C62	Testis Testis	M	0.6	0.0	0.0	0.0	0.0	1.1	1.1	2.3	0.0	0.5	0.4	0.0	0.0	0.0	0.6	1.6	2.7	0.5	
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	
C64	Bubreg Kidney, except renal pelvis	M	5.0	0.0	0.7	0.0	0.5	0.0	0.0	1.1	1.6	4.0	6.0	5.9	10.8	14.4	24.7	24.5	2.9		
C65	Bubrežna karlica Renal pelvis	M	2.8	0.0	0.0	0.0	0.6	0.0	0.5	0.0	1.0	1.3	1.9	3.4	2.8	6.4	11.1	16.8	1.3		
C66	Ureter Ureter	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.8	1.8	0.1	
C67	Mokraćna bešika Bladder	M	10.1	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.3	7.0	11.1	18.4	31.8	48.6	85.2	5.4		
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.5	5.5	1.1	7.4	11.7	24.9	1.3		
C69	Oko, pripoji oka Eye and adnexa	M	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0	1.3	0.0	2.4	1.8	0.2		
C70	Moždance Meninges	M	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	1.2	0.8	0.0	0.1		
C71	Mozak Brain	M	8.9	2.2	2.0	0.6	0.5	2.1	2.2	1.2	3.4	5.2	10.6	15.6	17.8	30.5	23.1	16.7	16.3	6.2	
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	6.6	2.3	0.7	1.9	0.6	0.5	0.5	1.7	2.2	5.6	3.1	9.7	7.5	19.3	20.8	17.9	10.4	4.2	
C73	Štitasta žlezda Thyroid gland	M	0.5	1.5	0.0	0.0	0.0	0.5	0.0	0.6	0.5	0.0	0.5	0.0	1.5	0.6	1.9	0.8	0.0	0.5	
C74	Nadbubrežna žlezda Adrenal gland	M	0.3	0.0	0.7	0.0	0.0	0.0	0.5	0.0	0.6	0.0	0.4	0.0	1.1	0.0	1.2	0.0	0.2		
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.5	1.5	1.3	0.6	2.4	2.7	0.3		
C76	Ostale lokalizacije Other & ill defined sites	M	1.2	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.4	2.4	0.7	3.4	3.2	3.7	4.6	0.6		
C77-C80	Sekundarne lok., bez ozn. lok. Unspec.mal.neo.of lymph nod.&without of spec.of site	M	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.6	3.6	1.7	7.3	6.9	10.8	18.1	22.8	48.1	
C81	Hodgkinova bolest Hodgkin's disease	M	7.6	0.0	0.0	0.6	0.0	0.0	0.0	0.7	0.6	2.8	2.0	4.8	13.5	15.8	16.5	29.8	35.7	42.3	
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	M	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.8	2.0	4.8	13.5	15.8	16.5	29.8	35.7	42.3	5.0	
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M	0.1	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.6	0.6	0.5	1.3	0.0	0.7	1.1	1.1	0.0	0.4	
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
C85	Ne-Hodgkinovi limfomi, drugi Other & unspec. types of non-Hodgkin's lymph	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	1.2	1.7	2.1	1.3	5.0	3.7	10.2	7.5	15.9	
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myel. and malig. plasma cell neoplasm	M	2.4	0.0	0.0	0.0	0.0	0.5	0.5	1.1	0.6	0.5	0.9	2.4	4.8	4.0	8.5	6.2	7.5	1.3	
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
C92	Mijeloidna leukemija Myeloid leukaemia	M	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.6	0.4	3.5	3.7	2.5	6.9	7.2	5.4	1.1	
C93	Monocitna leukemija Monocytic leukaemia	M	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.3	1.0	1.4	5.1	5.9	7.4	4.1	0.8	
C94	Leukemije, druge Other leukaemias of specified cells	M	3.3	0.7	1.3	1.8	2.7	1.1	1.1	0.0	0.0	0.0	1.3	1.5	3.0	5.7	9.4	17.5	15.4	2.2	
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M	2.6	0.0	0.0	1.9	0.0	0.5	0.5	0.6	0.0	0.5	0.9	4.4	1.4	1.7	4.8	6.8	16.8	1.3	
C96	Dr. zloć. tum. hematop. sist. Other&unsp.mal.neo.of lym.,haem.& tissue	M	2.4	0.0	0.0	0.0	0.0	1.1	0.0	0.6	0.6	2.5	0.9	4.4	6.9	4.0	5.9	1.2	5.2	1.3	
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	1.9	4.4	8.0	11.8	0.7	
		Ž	0.8	0.0	0.7	0.0	0.0	0.0	0.5	0.0	0.6	0.0	0.4	0.0	0.7	1.1	1.6	1.8	5.2	0.4	
		M	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
		Ž	0.1	0.8	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
		M	266.7	8.1	5.9	4.2	7.0	10.0	16.4	24.5	32.7	76.3	160.8	312.2	440.3	589.8	897.8	1099.5	1312.9	154.3	
		Ž	196.1	3.1	2.1	3.8	4.5	7.1	10.4	20.1	41.9	84.5	148.4	231.3	284.4	366.4	504.4	607.8	791.6	101.1	



**Tabela 22. Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2001. 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 2001

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL (SEX) M (Male) Z(Female)	Ukupan broj novoobolelih All new cases		Broj histo. / cito. verifikovanih Number of cases histo./ cyto. confirmed		%
			12110	8187	7062	67.6%	
			11249	7062	62.8%		
C00	Usna	M	132	72	54.5%		
	Lip	Ž	43	12	27.9%		
C01	Jezik, koren	M	32	25	78.1%		
	Base of tongue	Ž	12	6	50.0%		
C02	Jezik, drugi delovi	M	32	26	81.3%		
	Tongue, other & unspecified parts	Ž	15	3	20.0%		
C03	Desni	M	8	5	62.5%		
	Gum	Ž	6	0	0.0%		
C04	Pod usta	M	29	27	93.1%		
	Floor of mouth	Ž	10	6	60.0%		
C05	Nepce	M	13	6	46.2%		
	Palate	Ž	4	3	75.0%		
C06	Usta, drugi delovi	M	17	5	29.4%		
	Mouth, other & unspecified parts	Ž	21	14	66.7%		
C07	Parotidna žlezda	M	19	13	68.4%		
	Parotid gland	Ž	19	18	94.7%		
C08	Pljuvačna žlezda	M	5	3	60.0%		
	Other & unspec. major salivary gl.	Ž	4	2	50.0%		
C09	Krajnik	M	27	19	70.4%		
	Tonsil	Ž	4	3	75.0%		
C10	Orofarings	M	20	18	90.0%		
	Oropharynx	Ž	2	1	50.0%		
C11	Nasofarings	M	42	22	52.4%		
	Nasopharynx	Ž	13	10	76.9%		
C12	Piriformni sinus	M	2	0	0.0%		
	Pyiform sinus	Ž	2	0	0.0%		
C13	Hipofarings	M	73	53	72.6%		
	Hypopharynx	Ž	16	11	68.8%		
C14	Usne, usta, zdrelo, drugi delovi	M	10	3	30.0%		
	Other & ill def. sites in the lip oral cavity & pharynx	Ž	9	1	11.1%		
C15	Jednjak	M	148	103	69.6%		
	Oesophagus	Ž	39	18	46.2%		
C16	Želudac	M	667	494	74.1%		
	Stomach	Ž	344	289	84.0%		
C17	Tanko crevo	M	25	11	44.0%		
	Small intestine	Ž	19	8	42.1%		
C18	Debelo crevo	M	748	407	54.4%		
	Colon	Ž	508	231	45.5%		
C19	Rektosigmoidni prelaz	M	103	68	66.0%		
	Rectosigmoid junction	Ž	81	51	63.0%		
C20	Rektum	M	605	427	70.6%		
	Rectum	Ž	389	330	84.8%		
C21	Anus i analni kanal	M	16	8	50.0%		
	Anus & anal canal	Ž	11	8	72.7%		
C22	Jetra, žučni kanali	M	275	104	37.8%		
	Liver & intrahepatic bile ducts	Ž	217	96	44.2%		
C23	Žučna kesha	M	30	25	83.3%		
	Gallbladder	Ž	69	66	95.7%		
C24	Žučni kanali, drugi delovi	M	36	13	36.1%		
	Biliary tract, other & unspec. parts	Ž	29	15	51.7%		
C25	Pankreas	M	314	125	39.8%		
	Pancreas	Ž	206	82	39.8%		
C26	Org. za var., neodrež. lok.	M	18	4	22.2%		
	Other & ill-defined digestive organs	Ž	33	1	3.0%		
C30	Nosna šupljina i srednje uvo	M	9	6	66.7%		
	Nasal cavity & middle ear	Ž	8	6	75.0%		
C31	Nosni sinusi	M	13	7	53.8%		
	Accessory sinuses	Ž	6	0	0.0%		
C32	Larings	M	564	444	78.7%		
	Larynx	Ž	62	24	38.7%		
C33	Traheja	M	7	4	57.1%		
	Trachea	Ž	2	2	100.0%		
C34	Bronh i pluća	M	2872	1711	59.6%		
	Bronchus & lung	Ž	836	452	54.1%		
C37	Timus	M	8	0	0.0%		
	Thymus	Ž	1	0	0.0%		
C38	Srce, mediastinum, pleura	M	33	30	90.9%		
	Heart, mediastinum & pleura	Ž	19	19	100.0%		
C39	Toraks, druge lokalizacije	M	4	1	25.0%		
	Other & ill-def. in the res. sys. & intrath. org.	Ž	4	1	25.0%		
C40	Kosti i zglob. hrskavice udova	M	33	18	54.5%		
	Bone & articular cartilage of limbs	Ž	29	13	44.8%		
C41	Kosti i zglob. hrskav., dr. lok.	M	67	38	56.7%		
	Bone & artic. cart. of other & unspec. parts	Ž	52	24	46.2%		
C43	Koža, maligni melanom	M	161	136	84.5%		
	Malignant melanoma of skin	Ž	160	149	93.1%		
C44	Koža, drugi mal. tumori	M	1203	992	82.5%		
	Skin, other malignomas	Ž	991	895	90.3%		
C45	Mezoteliom	M	9	8	88.9%		
	Mesothelioma	Ž	1	1	100.0%		
C46	Kaposijev sarkom	M	0	0	0.0%		
	Kaposi's sarcoma	Ž	1	0	0.0%		
C47	Periferni nervi i aut. ner. sis.	M	3	3	100.0%		
	Peripheral nerves & auton. nerv. sys.	Ž	5	1	20.0%		
C48	Peritoneum i retroperitoneum	M	26	10	38.5%		
	Retroperitoneum & peritoneum	Ž	40	14	35.0%		
C49	Vezivna i meka tkiva, drugi	M	81	17	21.0%		
	Other connective and soft tissue	Ž	62	9	14.5%		
C50	Dojka	M	83	42	50.6%		
	Breast	Ž	2837	1585	55.9%		

Tabela 22.1 Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2001. 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 2001 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL (SEX) M (Male) Z(Female)	Ukupan broj novoobolelih		Broj histo. / cito. verifikovanih	
			All new cases	%	Number of cases histo./ cyto. confirmed	%
			12110	67.6%	8187	67.6%
			11249	62.8%	7062	62.8%
C51	Vulva Vulva	Ž	89		58	65.2%
C52	Vagina Vagina	Ž	29		20	69.0%
C53	Grlić materice Cervix uteri	Ž	1056		809	76.6%
C54	Materica, telo Corpus uteri	Ž	570		383	67.2%
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	109		39	35.8%
C56	Jajnik Ovary	Ž	460		250	54.3%
C57	Ženski gen. org., dr. neoz. lok. Other & unspec. parts of fem. gen. org.	Ž	22		10	45.5%
C58	Placenta Placenta	Ž	4		0	0.0%
C60	Penis Penis	M	31		27	87.1%
C61	Prostata Prostate	M	921		756	82.1%
C62	Testis Testis	M	150		109	72.7%
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	4		2	50.0%
C64	Bubreg Kidney, except renal pelvis	M	253		190	75.1%
		Ž	171		83	48.5%
C65	Bubrežna karlica Renal pelvis	M	20		12	60.0%
		Ž	26		10	38.5%
C66	Ureter Ureter	M	16		10	62.5%
		Ž	21		6	28.6%
C67	Mokraćna bešika Bladder	M	793		556	70.1%
		Ž	262		164	62.6%
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M	21		4	19.0%
		Ž	11		3	27.3%
C69	Oko, pripoji oka Eye and adnexa	M	36		6	16.7%
		Ž	30		7	23.3%
C70	Moždance Meninges	M	19		11	57.9%
		Ž	24		17	70.8%
C71	Mozak Brain	M	323		255	78.9%
		Ž	262		166	63.4%
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	12		9	75.0%
		Ž	14		8	57.1%
C73	Štitasta žlezda Thyroid gland	M	29		20	69.0%
		Ž	132		26	19.7%
C74	Nadbubrežna žlezda Adrenal gland	M	7		6	85.7%
		Ž	10		4	40.0%
C75	Endokrine žlezde, druge Oth. endoc. gl. & related structures	M	11		3	27.3%
		Ž	11		5	45.5%
C76	Ostale lokalizacije Other & ill defined sites	M	29		55	189.7%
		Ž	50		68	136.0%
C77-C80	Sekundarne lok., bez ozn. lok. Unspec. mal. neo. of lymph nod. & without of spec. of site	M	157		150	95.5%
		Ž	104		100	96.2%
C81	Hodgkinova bolest Hodgkin's disease	M	104		90	86.5%
		Ž	66		60	90.9%
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	M	46		20	43.5%
		Ž	53		25	47.2%
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M	71		35	49.3%
		Ž	58		32	55.2%
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M	9		2	22.2%
		Ž	6		2	33.3%
C85	Ne-Hodgkinovi limfomi, drugi Oth. & unspec. types of non-Hodgkin's lymphoma	M	95		90	94.7%
		Ž	88		60	68.2%
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M	2		0	0.0%
		Ž	4		0	0.0%
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell neoplasms	M	59		39	66.1%
		Ž	69		30	43.5%
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M	168		101	60.1%
		Ž	118		67	56.8%
C92	Mijeloidna leukemija Myeloid leukaemia	M	75		62	82.7%
		Ž	57		55	96.5%
C93	Monocitna leukemija Monocytic leukaemia	M	3		2	66.7%
		Ž	4		2	50.0%
C94	Leukemije, druge Other leukaemias of specified cells	M	5		2	40.0%
		Ž	2		1	50.0%
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M	18		10	55.6%
		Ž	15		12	80.0%
C96	Dr. zloć. tum. hematop. sist. Oth. & unspec. mal. neo. of lymph., haematopoietic & relate	M	1		0	0.0%
		Ž	1		0	0.0%
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	M	10909		9051	83.0%
		Ž	10281		8892	86.5%

Tabela 23. Broj novoobolelih i incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. godina

Table 23. Number of new cancer cases and cancer incidence rates per 100.000 population by primary site, age and sex, Central Serbia, 2001

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL	Ukupno	Sirova incid.	Standardizovana incidencija (Stand. incidence)		
		SEX	(All)	Crude rate	ASR(E)	ASR(W)	TRUNC
		M (Male) Z (Female)	12110 11249	454.4 400.6	385.4 320.5	275.9 239.3	142.3 151.5
C00	Usna Lip	M	132	5.0	4.1	2.9	1.5
		Ž	43	1.5	1.0	0.7	0.2
C01	Jezik, koren Base of tongue	M	32	1.2	1.1	0.8	0.7
		Ž	12	0.4	0.3	0.2	0.1
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M	32	1.2	1.1	0.8	0.6
		Ž	15	0.5	0.5	0.4	0.2
C03	Desni Gum	M	8	0.3	0.3	0.2	0.1
		Ž	6	0.2	0.2	0.1	0.1
C04	Pod usta Floor of mouth	M	29	1.1	1.0	0.7	0.6
		Ž	10	0.4	0.3	0.2	0.2
C05	Nepece Palate	M	13	0.5	0.4	0.3	0.1
		Ž	4	0.1	0.1	0.1	0.0
C06	Usta, drugi delovi Mouth, other & unspecified parts	M	17	0.6	0.5	0.4	0.2
		Ž	21	0.7	0.6	0.5	0.3
C07	Parotidna žlezda Parotid gland	M	19	0.7	0.6	0.4	0.2
		Ž	19	0.7	0.5	0.4	0.2
C08	Pljuvačna žlezda Other & unspec. major salivary gl.	M	5	0.2	0.2	0.1	0.1
		Ž	4	0.1	0.1	0.1	0.1
C09	Krajnik Tonsil	M	27	1.0	0.9	0.7	0.5
		Ž	4	0.1	0.1	0.1	0.1
C10	Orofarings Oropharynx	M	20	0.8	0.7	0.6	0.4
		Ž	2	0.1	0.0	0.0	0.0
C11	Nasofarings Nasopharynx	M	42	1.6	1.4	1.1	0.7
		Ž	13	0.5	0.4	0.3	0.1
C12	Piriformni sinus Pyriform sinus	M	2	0.1	0.1	0.1	0.1
		Ž	2	0.1	0.1	0.0	0.0
C13	Hipofarings Hypopharynx	M	73	2.7	2.4	1.8	1.3
		Ž	16	0.6	0.5	0.4	0.3
C14	Usne, usta, ždrelo, drugi delovi Other & ill def. sites in the lip oral cavity & pharynx	M	10	0.4	0.4	0.3	0.2
		Ž	9	0.3	0.2	0.2	0.1
C15	Jednjak Oesophagus	M	148	5.6	4.5	3.2	1.7
		Ž	39	1.4	1.0	0.7	0.4
C16	Želudac Stomach	M	667	25.0	20.9	14.5	7.7
		Ž	344	12.2	8.9	6.2	3.2
C17	Tanko crevo Small intestine	M	25	0.9	0.8	0.5	0.2
		Ž	19	0.7	0.5	0.3	0.2
C18	Debelo crevo Colon	M	748	28.1	23.7	16.3	8.4
		Ž	508	18.1	13.3	9.4	5.3
C19	Rektosigmoidni prelaz Rectosigmoid junction	M	103	3.9	3.3	2.2	1.2
		Ž	81	2.9	2.1	1.5	0.7
C20	Rektum Rectum	M	605	22.7	18.9	13.0	6.3
		Ž	389	13.9	10.3	7.3	4.1
C21	Anus i analni kanal Anus & anal canal	M	16	0.6	0.5	0.4	0.3
		Ž	11	0.4	0.3	0.2	0.1
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M	275	10.3	8.6	6.0	2.6
		Ž	217	7.7	5.7	4.0	2.1
C23	Žučna kesha Gallbladder	M	30	1.1	0.9	0.6	0.2
		Ž	69	2.5	1.7	1.2	0.5
C24	Žučni kanali, drugi delovi Billiary tract, other & unspec. parts	M	36	1.4	1.2	0.8	0.4
		Ž	29	1.0	0.8	0.6	0.3
C25	Pankreas Pancreas	M	314	11.8	9.9	6.9	3.7
		Ž	206	7.3	5.2	3.6	1.8
C26	Org. za var., neodređ. lok. Other & ill-defined digestive organs	M	18	0.7	0.6	0.5	0.2
		Ž	33	1.2	0.9	0.7	0.2
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M	9	0.3	0.3	0.2	0.1
		Ž	8	0.3	0.2	0.1	0.1
C31	Nosni sinusi Accessory sinuses	M	13	0.5	0.4	0.3	0.2
		Ž	6	0.2	0.1	0.1	0.0
C32	Larings Larynx	M	564	21.2	18.4	13.2	9.2
		Ž	62	2.2	1.7	1.3	1.0
C33	Traheja Trachea	M	7	0.3	0.2	0.2	0.1
		Ž	2	0.1	0.0	0.0	0.0
C34	Bronh i pluća Bronchus & lung	M	2872	107.8	90.8	64.6	40.0
		Ž	836	29.8	23.2	16.7	11.3
C37	Timus Thymus	M	8	0.3	0.2	0.2	0.1
		Ž	1	0.0	0.0	0.0	0.0
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M	33	1.2	1.1	0.9	0.4
		Ž	19	0.7	0.6	0.4	0.2
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys. & intrath. org.	M	4	0.2	0.1	0.1	0.1
		Ž	4	0.1	0.1	0.1	0.1
C40	Kosti i zglobovi, hrskavice udova Bone & articular cartilage of limbs	M	33	1.2	1.1	1.1	0.3
		Ž	29	1.0	0.9	0.8	0.2
C41	Kosti i zglobovi, dr. lok. Bone & artic. cart. of other & unspec. parts	M	67	2.5	2.2	1.8	0.7
		Ž	52	1.9	1.5	1.2	0.6
C43	Koža, maligni melanom Malignant melanoma of skin	M	161	6.0	5.4	3.9	2.0
		Ž	160	5.7	4.7	3.6	2.0
C44	Koža, drugi mal. tumori Skin, other malignomas	M	1203	45.1	37.7	25.7	11.6
		Ž	991	35.3	25.2	17.4	7.9
C45	Mezoteliom Mesothelioma	M	9	0.3	0.3	0.2	0.2
		Ž	1	0.0	0.0	0.0	0.0
C46	Kaposijev sarkom Kaposi's sarcoma	M	0	0.0	0.0	0.0	0.0
		Ž	1	0.0	0.0	0.0	0.0
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M	3	0.1	0.1	0.1	0.1
		Ž	5	0.2	0.1	0.1	0.0
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M	26	1.0	0.8	0.6	0.3
		Ž	40	1.4	1.1	0.8	0.5
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M	81	3.0	2.7	2.2	0.8
		Ž	62	2.2	1.9	1.5	0.8
C50	Dojka Breast	M	83	3.1	2.7	1.9	1.3
		Ž	2837	101.0	83.1	62.0	46.4

Tabela 23.1 Broj novoobolelih i incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. 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, 2001 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	Sirova acid. Crude rate	Standardizovana incidencija (Stand. incidence)		
		M (Male) Z (Female)			ASR(E)	ASR(W)	TRUNC
			12110	454.4	385.4	275.9	142.3
			11249	400.6	320.5	239.3	151.5
C51	Vulva Vulva	Ž	89	3.2	2.2	1.5	0.8
C52	Vagina Vagina	Ž	29	1.0	0.8	0.6	0.4
C53	Grlić materice Cervix uteri	Ž	1056	37.6	33.9	27.1	20.1
C54	Materica, telo Corpus uteri	Ž	570	20.3	16.6	12.1	9.1
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	109	3.9	3.3	2.4	1.9
C56	Jajnik Ovary	Ž	460	16.4	13.4	10.1	6.7
C57	Ženski gen. org., dr. neoz. lok. Other & unspec. parts of fem. gen. org.	Ž	22	0.8	0.7	0.6	0.3
C58	Placenta Placenta	Ž	4	0.1	0.1	0.1	0.1
C60	Penis Penis	M	31	1.2	1.0	0.7	0.4
C61	Prostata Prostate	M	921	34.6	27.9	17.7	4.5
C62	Testis Testis	M	150	5.6	5.6	5.3	1.7
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	4	0.2	0.1	0.1	0.1
C64	Bubreg Kidney, except renal pelvis	M Ž	253 171	9.5 6.1	8.3 4.7	5.9 3.6	3.3 1.9
C65	Bubrežna karlica Renal pelvis	M Ž	20 26	0.8 0.9	0.6 0.7	0.4 0.5	0.2 0.2
C66	Ureter Ureter	M Ž	16 21	0.6 0.7	0.5 0.4	0.4 0.4	0.2 0.2
C67	Mokraćna bešika Bladder	M Ž	793 262	29.8 9.3	24.4 6.8	16.5 4.7	7.0 2.4
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M Ž	21 11	0.8 0.4	0.6 0.3	0.5 0.2	0.2 0.1
C69	Oko, pripoji oka Eye and adnexa	M Ž	36 30	1.4 1.1	1.2 0.9	1.0 0.8	0.5 0.4
C70	Moždanice Meninges	M Ž	19 24	0.7 0.9	0.6 0.7	0.5 0.6	0.4 0.3
C71	Mozak Brain	M Ž	323 262	12.1 9.3	11.0 8.3	9.2 7.1	5.0 3.7
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M Ž	12 14	0.5 0.5	0.4 0.5	0.4 0.4	0.0 0.2
C73	čtitasta žlezda Thyroid gland	M Ž	29 132	1.1 4.7	1.0 4.3	0.8 3.4	0.4 2.2
C74	Nadbubrežna žlezda Adrenal gland	M Ž	7 10	0.3 0.4	0.3 0.3	0.3 0.3	0.1 0.3
C75	Endokrine žlezde, druge Oth. endoc. gl. & related structures	M Ž	11 11	0.4 0.4	0.4 0.4	0.4 0.3	0.2 0.2
C76	Ostale lokalizacije Other & ill defined sites	M Ž	29 50	1.1 1.8	0.9 1.4	0.8 1.1	0.3 0.6
C77-C80	Sekundarne lok., bez ozn. lok. Unspec. mal. neo. of lymph nod. & without of spec. of site	M Ž	157 104	5.9 3.7	5.1 3.2	3.8 2.5	2.0 1.4
C81	Hodgkinova bolest Hodgkin's disease	M Ž	104 66	3.9 2.4	3.8 2.2	3.4 2.2	1.4 0.5
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	M Ž	46 53	1.7 1.9	1.5 1.6	1.3 1.3	0.7 0.7
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M Ž	71 58	2.7 2.1	2.4 1.7	1.8 1.4	1.0 0.7
C84	Periferni i kožni lim. T-čelija Peripheral & cutaneous T-cell lymphomas	M Ž	9 6	0.3 0.2	0.3 0.2	0.2 0.1	0.0 0.0
C85	Ne-Hodgkinovi limfomi, drugi Oth. & unspec. types of non-Hodgkin's lymphoma	M Ž	95 88	3.6 3.1	3.2 2.5	2.5 2.0	1.3 1.0
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M Ž	2 4	0.1 0.1	0.1 0.1	0.0 0.1	0.0 0.0
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell neoplasms	M Ž	59 69	2.2 2.5	1.8 1.8	1.3 1.3	0.6 0.6
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M Ž	168 118	6.3 4.2	5.7 3.6	5.0 3.0	1.7 1.1
C92	Mijeloidna leukemija Myeloid leukaemia	M Ž	75 57	2.8 2.0	2.4 1.7	1.8 1.3	1.1 0.9
C93	Monocitna leukemija Monocytic leukaemia	M Ž	3 4	0.1 0.1	0.1 0.1	0.1 0.1	0.0 0.1
C94	Leukemije, druge Other leukaemias of specified cells	M Ž	5 2	0.2 0.1	0.2 0.1	0.2 0.0	0.1 0.0
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M Ž	18 15	0.7 0.5	0.6 0.4	0.5 0.4	0.1 0.1
C96	Dr. zloć. tum. hematop. sist. Oth. & unspec. mal. neo. of lymph., haematopoietic & relat	M Ž	1 1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	M Ž	10909 10281	409.3 366.1	347.8 295.8	250.2 222.3	130.8 143.7

Tabela 24. Broj umrlih i mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. godina

Table 24. Number of death cancer cases and cancer mortality rates per 100.000 population by primary site, age and sex, Central Serbia, 2001

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX M (Male) Z (Female)	Ukupno	Sirovi mort.	Standardizovani mortalitet (Stand. mortality)		
			(All)	Crude rate	ASR(E)	ASR(W)	TRUNC
			7149 5553	268.2 197.7	224.8 145.5	155.1 101.7	73.2 54.1
C00	Usna Lip	M Ž	13 9	0.5 0.3	0.4 0.2	0.3 0.1	0.1 0.0
C01	Jezik, koren Base of tongue	M Ž	21 5	0.8 0.2	0.7 0.2	0.5 0.1	0.3 0.1
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	30 4	1.1 0.1	1.1 0.1	0.7 0.1	0.5 0.0
C03	Desni Gum	M Ž	0 2	0.0 0.1	0.0 0.1	0.0 0.0	0.0 0.0
C04	Pod usta Floor of mouth	M Ž	14 2	0.5 0.1	0.4 0.1	0.3 0.0	0.3 0.0
C05	Nepce Palate	M Ž	7 0	0.3 0.0	0.2 0.0	0.2 0.0	0.1 0.0
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	9 4	0.3 0.1	0.3 0.1	0.2 0.1	0.1 0.1
C07	Parotidna žlezda Parotid gland	M Ž	15 7	0.6 0.2	0.5 0.2	0.3 0.1	0.1 0.1
C08	Pljučna žlezda Other & unspec. major salivary gl.	M Ž	1 2	0.0 0.1	0.0 0.1	0.0 0.0	0.0 0.0
C09	Krajnik Tonsil	M Ž	13 1	0.5 0.0	0.4 0.0	0.3 0.0	0.2 0.0
C10	Orofarings Oropharynx	M Ž	3 0	0.1 0.0	0.1 0.0	0.1 0.0	0.1 0.0
C11	Nasofarings Nasopharynx	M Ž	13 4	0.5 0.1	0.4 0.1	0.4 0.1	0.2 0.0
C12	Piriformni sinus Pyiform sinus	M Ž	0 0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
C13	Hipofarings Hypopharynx	M Ž	47 9	1.8 0.3	1.5 0.3	1.1 0.2	0.8 0.1
C14	Usne, usta, ždrelo, drugi delovi Other & ill def. sites in the lip oral cavity & pharynx	M Ž	31 9	1.2 0.3	1.0 0.3	0.7 0.2	0.5 0.1
C15	Jednjak Oesophagus	M Ž	127 43	4.8 1.5	4.1 1.1	2.8 0.8	1.6 0.4
C16	Želudac Stomach	M Ž	557 296	20.9 10.5	17.1 7.5	11.7 5.1	5.3 2.4
C17	Tanko crevo Small intestine	M Ž	14 4	0.5 0.1	0.4 0.1	0.3 0.1	0.1 0.0
C18	Debelo crevo Colon	M Ž	371 270	13.9 9.6	11.6 6.6	7.7 4.5	3.1 1.9
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	33 23	1.2 0.8	1.0 0.5	0.7 0.4	0.2 0.1
C20	Rektum Rectum	M Ž	376 273	14.1 9.7	11.7 6.6	7.6 4.4	2.8 1.7
C21	Anus i analni kanal Anus & anal canal	M Ž	4 3	0.2 0.1	0.1 0.1	0.1 0.0	0.1 0.0
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	316 222	11.9 7.9	9.7 5.5	6.5 3.7	2.7 1.6
C23	Žučna kesha Gallbladder	M Ž	38 86	1.4 3.1	1.2 2.1	0.8 1.4	0.3 0.6
C24	Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	32 33	1.2 1.2	1.0 0.7	0.6 0.5	0.2 0.1
C25	Pankreas Pancreas	M Ž	326 240	12.2 8.5	10.2 5.9	6.8 3.9	3.1 1.6
C26	Org. za var., neodrež. lok. Other & ill-defined digestive organs	M Ž	13 11	0.5 0.4	0.4 0.2	0.3 0.1	0.2 0.0
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	1 9	0.0 0.3	0.0 0.2	0.0 0.1	0.0 0.0
C31	Nosni sinusi Accessory sinuses	M Ž	8 3	0.3 0.1	0.3 0.1	0.2 0.1	0.1 0.0
C32	Larings Larynx	M Ž	279 28	10.5 1.0	8.8 0.7	6.2 0.5	3.6 0.3
C33	Traheja Trachea	M Ž	7 4	0.3 0.1	0.2 0.1	0.2 0.1	0.1 0.0
C34	Bronh i pluća Bronchus & lung	M Ž	2100 602	78.8 21.4	65.3 16.0	45.9 11.1	25.3 6.5
C37	Timus Thymus	M Ž	0 0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	41 22	1.5 0.8	1.3 0.6	0.9 0.4	0.5 0.2
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys. & intrath. org.	M Ž	1 1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
C40	Kosti i zglob. hrskavice udova Bone & articular cartilage of limbs	M Ž	11 5	0.4 0.2	0.4 0.1	0.4 0.1	0.0 0.0
C41	Kosti i zglob. hrskav., dr. lok. Bone & artic. cart. of other & unspec. parts	M Ž	28 26	1.1 0.9	0.9 0.7	0.8 0.5	0.2 0.2
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	80 59	3.0 2.1	2.7 1.7	1.9 1.3	1.1 0.8
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	40 45	1.5 1.6	1.3 1.0	0.8 0.6	0.2 0.1
C45	Mezoteliom Mesothelioma	M Ž	12 3	0.5 0.1	0.4 0.1	0.3 0.0	0.2 0.0
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	0 0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	0 0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	29 18	1.1 0.6	1.0 0.4	0.7 0.3	0.4 0.2
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	9 10	0.3 0.4	0.3 0.3	0.3 0.2	0.1 0.2
C50	Dojka Breast	M Ž	16 1031	0.6 36.7	0.5 28.5	0.3 20.3	0.1 13.5

**Tabela 24.1 Broj umrlih i mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2001. 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, 2001 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX M (Male) Z (Female)	Ukupno	Sirovi mort.	Standardizovani mortalitet (Stand. mortality)		
			(All)	Crude rate	ASR(E)	ASR(W)	TRUNC
			7149	268.2	224.8	155.1	73.2
			5553	197.7	145.5	101.7	54.1
C51	Vulva	Ž	36	1.3	0.8	0.5	0.1
	Vulva						
C52	Vagina	Ž	7	0.2	0.2	0.1	0.1
	Vagina						
C53	Grlić materice	Ž	337	12.0	9.6	7.1	5.0
	Cervix uteri						
C54	Materica, telo	Ž	82	2.9	2.0	1.4	0.6
	Corpus uteri						
C55	Materica, neoznačeni deo	Ž	154	5.5	4.1	2.9	1.7
	Uterus, unspecified part						
C56	Jajnik	Ž	250	8.9	6.8	4.8	2.9
	Ovary						
C57	Ženski gen. org., dr. neoz. lok.	Ž	14	0.5	0.3	0.2	0.1
	Other & unspec. parts of fem. gen. org.						
C58	Placenta	Ž	0	0.0	0.0	0.0	0.0
	Placenta						
C60	Penis	M	7	0.3	0.2	0.1	0.1
	Penis						
C61	Prostata	M	450	16.9	14.0	8.3	1.1
	Prostate						
C62	Testis	M	16	0.6	0.6	0.5	0.1
	Testis						
C63	Muški gen. org., dr. neoz. org.	M	2	0.1	0.1	0.0	0.0
	Other & unspec. male genital organs						
C64	Bubreg	M	134	5.0	4.2	2.9	1.4
	Kidney, except renal pelvis	Ž	80	2.8	2.0	1.3	0.5
C65	Bubrežna karlica	M	2	0.1	0.0	0.0	0.0
	Renal pelvis	Ž	5	0.2	0.1	0.1	0.0
C66	Ureter	M	5	0.2	0.1	0.1	0.0
	Ureter	Ž	4	0.1	0.1	0.1	0.0
C67	Mokraćna bešika	M	270	10.1	8.4	5.4	1.7
	Bladder	Ž	90	3.2	2.2	1.3	0.4
C68	Urinarni organi, dr. neoz. org.	M	0	0.0	0.0	0.0	0.0
	Other & unspecified urinary organs	Ž	2	0.1	0.0	0.0	0.0
C69	Oklo, pripoji oka	M	9	0.3	0.3	0.2	0.1
	Eye and adnexa	Ž	12	0.4	0.3	0.2	0.1
C70	Moždance	M	5	0.2	0.1	0.1	0.1
	Meninges	Ž	11	0.4	0.3	0.2	0.1
C71	Mozak	M	237	8.9	7.9	6.2	3.9
	Brain	Ž	186	6.6	5.2	4.2	2.2
C72	Centralni ner. sis., dr. delovi	M	13	0.5	0.5	0.5	0.2
	Spinal cord, cran. nerv. & oth. parts of CNS	Ž	8	0.3	0.3	0.2	0.1
C73	čtitasta žlezda	M	15	0.6	0.5	0.3	0.2
	Thyroid gland	Ž	34	1.2	0.9	0.6	0.3
C74	Nadbubrežna žlezda	M	14	0.5	0.5	0.3	0.2
	Adrenal gland	Ž	3	0.1	0.1	0.1	0.1
C75	Endokrine žlezde, druge	M	4	0.2	0.1	0.1	0.1
	Oth. endoc. gl. & related structures	Ž	7	0.2	0.2	0.1	0.0
C76	Ostale lokalizacije	M	115	4.3	3.6	2.5	1.0
	Other & ill defined sites	Ž	214	7.6	5.4	3.6	1.4
C77-C80	Sekundarne lok., bez ozn. lok.	M	382	14.3	12.4	8.7	4.2
	Unspec. mal. neo. of lymph nod. & without of spec. of site	Ž	288	10.3	7.4	5.0	2.5
C81	Hodgkinova bolest	M	35	1.3	1.2	1.0	0.5
	Hodgkin's disease	Ž	15	0.5	0.5	0.4	0.2
C82	Ne-Hodgkinov lim., folikularni	M	3	0.1	0.1	0.1	0.0
	Follicular non-Hodgkin's lymphoma	Ž	2	0.1	0.1	0.1	0.1
C83	Ne-Hodgkinov lim., difuzni	M	7	0.3	0.2	0.2	0.1
	Diffuse non-Hodgkin's lymphoma	Ž	12	0.4	0.3	0.3	0.1
C84	Periferni i kožni lim. T-čelija	M	2	0.1	0.1	0.1	0.0
	Peripheral & cutaneous T-cell lymphomas	Ž	1	0.0	0.0	0.0	0.0
C85	Ne-Hodgkinovi limfomi, drugi	M	89	3.3	2.8	2.0	1.1
	Oth. & unspec. types of non-Hodgkin's lymphoma	Ž	66	2.4	1.8	1.3	0.6
C88	Zloćudne imunoprolifer. bolesti	M	0	0.0	0.0	0.0	0.0
	Malignant immunoproliferative diseases	Ž	0	0.0	0.0	0.0	0.0
C90	Mult. mijelom i zloć. tum. plaz. ćel.	M	49	1.8	1.6	1.1	0.6
	Multiple myeloma and malignant plasma cell neoplasms	Ž	47	1.7	1.2	0.8	0.4
C91	Limfoidna leukemija	M	88	3.3	2.8	2.2	0.5
	Lymphoblastic, lymphoid leukaemia	Ž	72	2.6	1.9	1.3	0.4
C92	Mijeloidna leukemija	M	63	2.4	2.1	1.6	0.9
	Myeloid leukaemia	Ž	59	2.1	1.8	1.3	0.9
C93	Monocitna leukemija	M	2	0.1	0.0	0.0	0.0
	Monocytic leukaemia	Ž	3	0.1	0.1	0.1	0.1
C94	Leukemije, druge	M	4	0.2	0.1	0.1	0.0
	Other leukaemias of specified cells	Ž	0	0.0	0.0	0.0	0.0
C95	Leukemije, neoznačene	M	38	1.4	1.2	0.7	0.2
	Leukaemia, unspecified cell type	Ž	22	0.8	0.6	0.4	0.1
C96	Dr. zloć. tum. hematop. sist.	M	2	0.1	0.1	0.0	0.0
	Oth. & unspec. mal. neo. of lymph., haematopoietic & related tissu	Ž	2	0.1	0.1	0.1	0.0
C00-C96 (C44)	Sve lokalizacije, bez kože	M	7109	266.7	223.5	154.3	73.0
	All sites but skin	Ž	5508	196.1	144.5	101.1	54.1