

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

2003

REGISTAR ZA RAK U CENTRALNOJ SRBIJI

CANCER REGISTRY OF CENTRAL SERBIA



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IZVEŠTAJ BR.5

REPORT No.5

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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";*
- *Univerzitetske 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 Obstretics 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 novoootkrivenih 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 2002. godine.

U registrima koji funkcionišu više decenija, zbog mnogobrojnih izvora podataka i potrebe za njihovom proverom i analizom, uobičajeni vremenski period za prikupljanje podataka iznosi dve godine 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 2002.

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

METOD

Registar za rak u centralnoj Srbiji obuhvata podatke o: ličnim karakteristikama obolelih/umrlih, mogućoj pojavi multiplog primarnog tumora, datumu utvrđivanja sadašnjeg oboljenja, načinu dijagnostike, karakteristikama tumora (primarna i sekundarna anatomska 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 2003. godini, korišćeni su nepublikovani podaci Republičkog zavoda za statistiku.

Izvor podataka o populaciji bila je procena stanovništva za 2003. 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 trankova (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 2003.

The source of data concerning the population was the 2003 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, 2003*. godina

Table 1. Population of Central Serbia by age and sex, 2003*

Uzrast Age	Muškarci Males	Žene Females	Ukupno Total
0-4	138566	131629	270195
5-9	145730	138130	283860
10-14	159495	152330	311825
15-19	180304	172361	352665
20-24	188370	181407	369777
25-29	188246	186159	374405
30-34	174679	176447	351126
35-39	170271	174721	344992
40-44	184584	190464	375048
45-49	210904	215266	426170
50-54	215082	222221	437303
55-59	147238	158443	305681
60-64	143076	160708	303784
65-69	151540	178272	329812
70-74	130201	165743	295944
75+	124717	193069	317786
Ukupno (Total)	2653003	2797370	5450373

Tabela 2. Broj stanovnika prema okruzima i polu, centralna Srbija, 2003*. godina

Table 2. Population of Central Serbia by administrative districts by sex, 2003*

Teritorija District	Muškarci Males	Žene Females	Ukupno Total
Grad Beograd	749779	832065	1581844
Kolubarski	93954	96691	190645
Mačvanski	161836	165325	327161
Raški	143918	148659	292577
Moravički	109939	113923	223862
Zlatiborski	153973	157599	311572
Rasinski	125907	131624	257531
Šumadijski	145205	151927	297132
Pomoravski	109466	116620	226086
Braničevski	96169	103178	199347
Podunavski	102977	106514	209491
Zaječarski	65709	69844	135553
Borski	70633	73488	144121
Nišavski	187194	193385	380579
Pčinjski	114169	114405	228574
Jablanički	119199	119982	239181
Toplički	50601	50444	101045
Pirotski	52375	51697	104072
Centralna Srbija	2653003	2797370	5450373

Slika 1. Stanovništvo prema uzrastu i polu, centralna Srbija, 2002† i 2003*. godina

Figure 1. Population of Central Serbia by age and sex, 2002† and 2003*

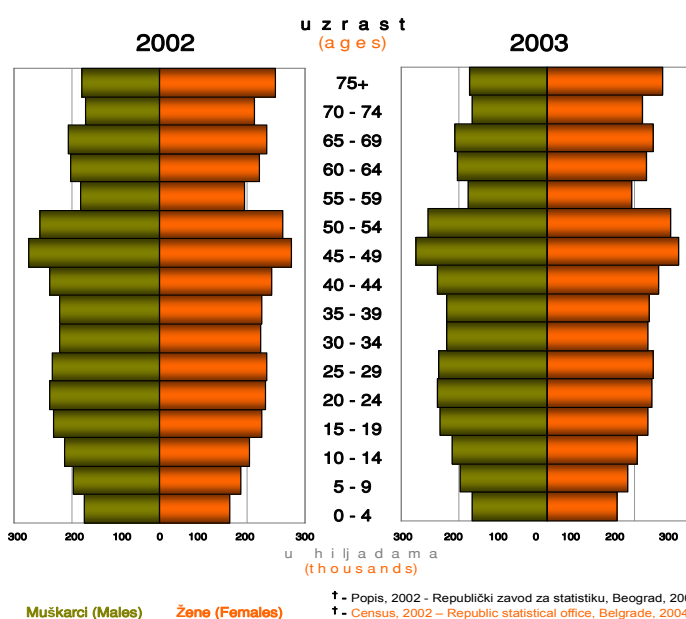


Tabela 3. Broj novoobolelih osoba od raka prema polu, centralna Srbija, 1990 - 2003. godina
Table 3. Number of new cancer cases by sex, Central Serbia, 1990 - 2003

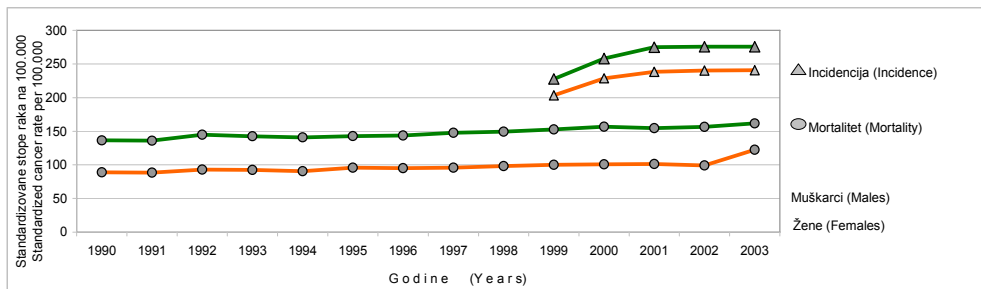
P o l (Sex)	G o d i n e (Y e a r s)													
	1990*	1991*	1992*	1993*	1994*	1995*	1996*	1997*	1998*	1999	2000	2001	2002	2003
Muškarci (Males)	4879	4479	4417	2900	2639	3101	8987	9412	9788	9964	11270	12110	12449	12350
Žene (Females)	5019	4696	4174	3354	3250	3955	8236	8562	9053	9661	10853	11249	11449	11594
Ukupno (Total)	9898	9175	8591	6254	5889	7056	17223	17974	18841	19625	22123	23359	23898	23994

* subregistracija (subregistration)

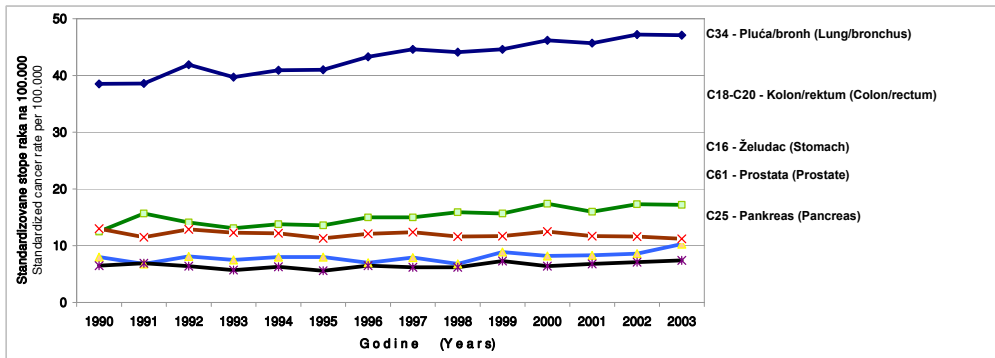
Tabela 4. Broj umrlih osoba od raka prema polu, centralna Srbija, 1990 - 2003. godina
Table 4. Number of death cancer cases by sex, Central Serbia, 1990 - 2003

P o l (Sex)	G o d i n e (Y e a r s)													
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Muškarci (Males)	5612	5658	6083	6093	6146	6287	6488	6736	6874	6962	7206	7149	7496	7655
Žene (Females)	4202	4303	4544	4581	4569	4907	4919	5052	5288	5350	5447	5553	5571	5832
Ukupno (Total)	9814	9961	10627	10684	10715	11194	11407	11788	12162	12312	12653	12702	13067	13487

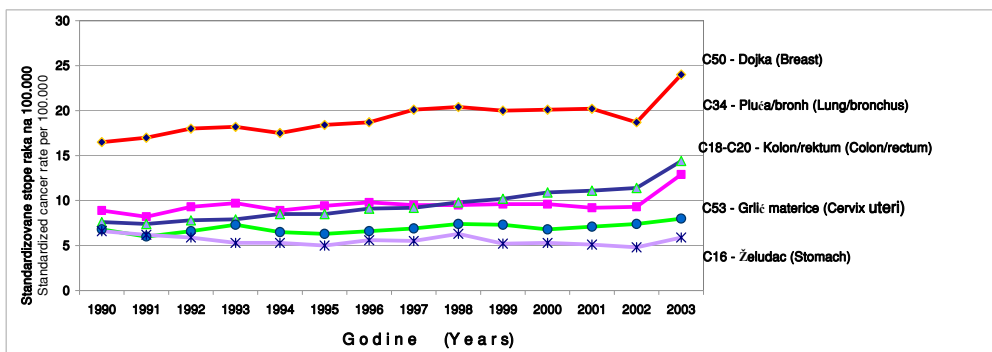
Slika 2. Standardizovana incidencija i mortalitet od raka na 100.000 stanovnika, centralna Srbija, 1990 - 2003. godina
Figure 2. Standardized cancer incidence and mortality rates per 100.000 population, Central Serbia, 1990 - 2003



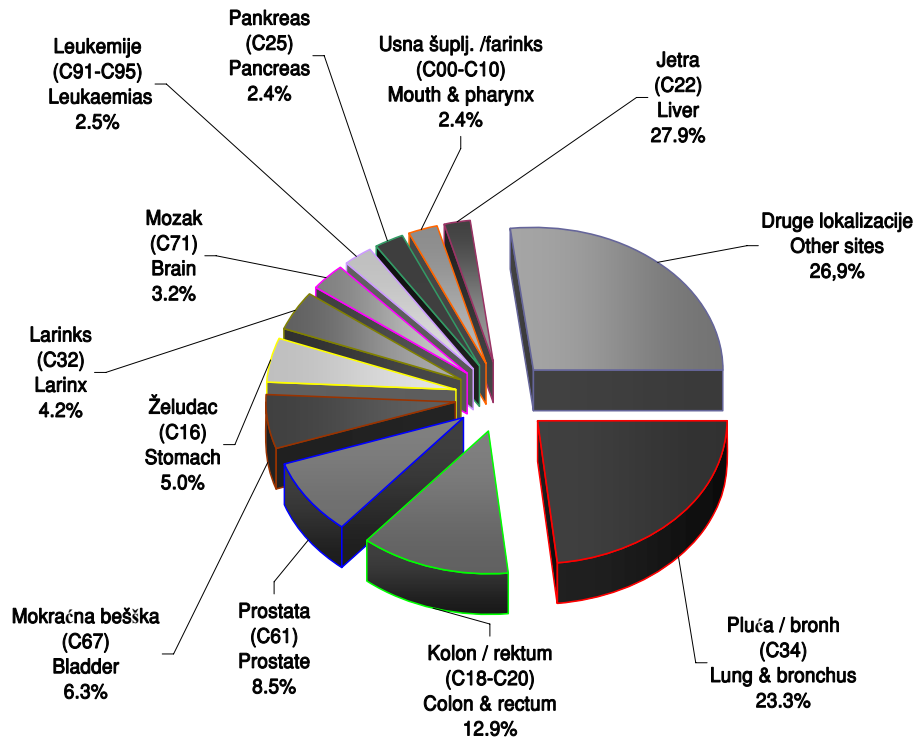
Slika 3. Standardizovane stope mortaliteta od vodećih lokalizacija raka na 100.000 stanovnika, muškarci, centralna Srbija, 1990 - 2003. godina
Figure 3. Standardized cancer mortality rates per 100.000 population, males, Central Serbia, 1990 - 2003



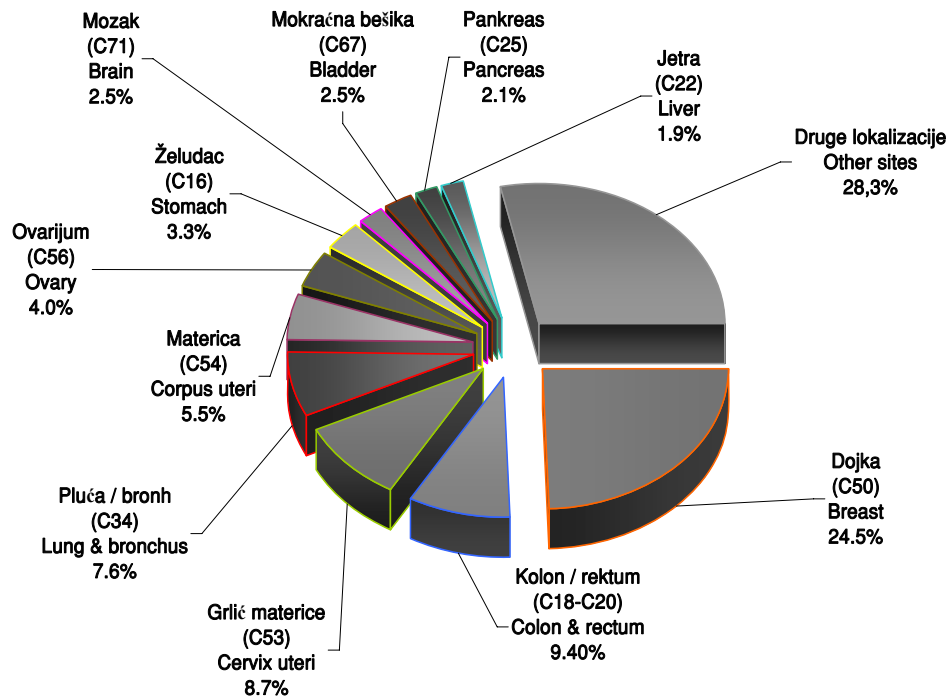
Slika 4. Standardizovane stope mortaliteta od vodećih lokalizacija raka na 100.000 stanovnika, žene, centralna Srbija, 1990 - 2003. godina
Figure 4. Standardized cancer mortality rates per 100.000 population, females, Central Serbia, 1990 - 2003



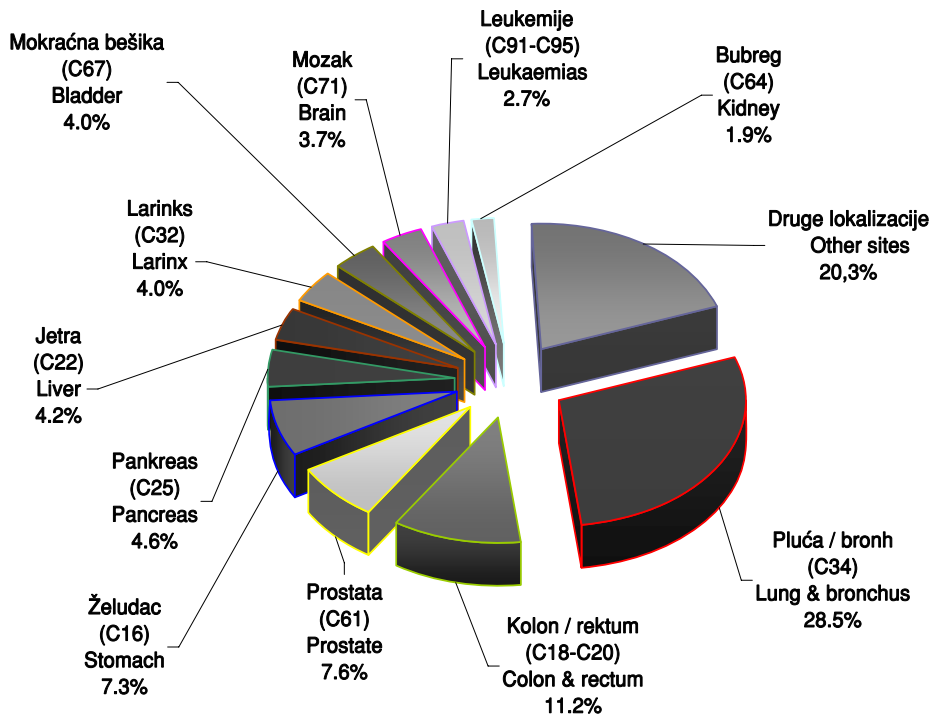
Slika 5. Vodeće lokalizacije u obolevanju od malignih tumora kod muškaraca, centralna Srbija, 2003. godina
 Figure 5. The leading cancer sites in males, Central Serbia, 2003



Slika 6. Vodeće lokalizacije u obolevanju od malignih tumora kod žena, centralna Srbija, 2003. godina
 Figure 6. The leading cancer sites in females, Central Serbia, 2003



Slika 7. Vodeće lokalizacije u umiranju od malignih tumora kod muškaraca, centralna Srbija, 2003. godina
 Figure 7. The leading cancer sites, deaths, males in Central Serbia, 2003



Slika 8. Vodeće lokalizacije u umiranju od malignih tumora kod žena, centralna Srbija, 2003. godina
 Figure 8. The leading cancer sites, deaths, females in Central Serbia, 2003

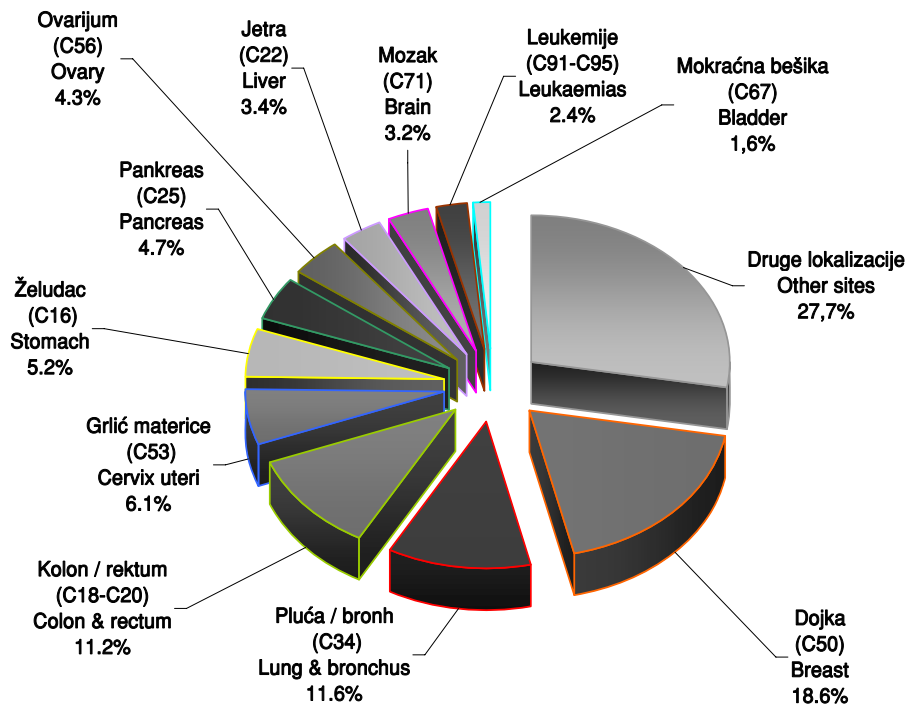


Tabela 5. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2003. godina

Table 5. Number of new cancer cases by leading primary sites, males, regions in Central Serbia, 2003

Primarne lokalizacije (10-MKB)	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)	2875	1023	102	145	106	107	144	168	156	118	92	114	44	67	227	99	82	46	35	
Lung and bronchus																				
Kolon i rektum (C18-C20)	1591	564	60	77	67	50	50	70	121	55	48	67	51	42	126	36	41	32	34	
Colon and rectum																				
Prostata (C61)	1045	407	35	36	33	44	48	59	46	48	38	37	28	29	63	24	26	13	31	
Prostate																				
Mokraćna bešika (C67)	781	273	28	40	32	40	43	37	39	26	32	32	22	21	58	16	17	10	15	
Bladder																				
Želudac (C16)	617	157	31	47	29	24	25	34	25	27	23	24	13	9	48	36	36	16	13	
Stomach																				
Larinks (C32)	524	145	15	31	21	25	23	34	33	26	18	22	8	7	35	19	39	14	9	
Larynx																				
Mozak (C71)	401	124	16	13	20	15	28	16	35	12	18	19	10	5	29	13	12	9	7	
Brain																				
Leukemije (C91-C95)	306	107	8	20	14	20	10	12	33	8	9	6	10	5	21	6	10	3	4	
Leukaemias																				
Pankreas (C25)	302	107	9	12	19	3	14	8	8	16	13	14	11	9	23	9	11	5	11	
Pancreas																				
Usna šuplj. i farinks (C00-C10)	296	81	7	28	19	17	13	14	17	14	6	12	10	1	22	5	15	11	4	
Mouth and pharynx																				
Jetra (C22)	294	87	12	15	11	3	9	3	24	21	15	13	5	9	40	9	6	6	6	
Liver																				
Bubreg (C64)	263	98	6	16	20	14	9	11	14	9	8	9	2	9	18	6	6	4	4	
Kidney																				
Druge lokalizacije	3055	909	136	157	159	165	151	179	211	121	94	93	91	78	231	78	104	47	51	
Other sites																				
Sve lokalizacije (C00-C97)	12350	4082	465	637	550	527	567	645	762	501	414	462	305	291	941	356	405	216	224	
All sites																				
Sve lokalizacije bez kože (C44)	11034	3719	414	558	468	438	502	542	690	463	372	426	261	257	835	310	371	196	212	
All sites but skin (C44)																				

Tabela 6. Broj novoobolelih slučajeva od raka prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2003. godina

Table 6. Number of new cancer cases by leading primary sites, females, regions in Central Serbia, 2003

Primarne lokalizacije (10-MKB)	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)	2846	1031	81	129	124	103	128	169	160	131	83	104	52	87	245	59	74	43	43	
Breast																				
Kolon i rektum (C18-C20)	1095	396	38	70	50	35	51	38	61	41	43	37	39	17	82	22	32	22	21	
Colon and rectum																				
Grič materice (C53)	1004	273	31	38	47	53	52	60	58	42	52	36	37	44	72	36	37	22	14	
Cervix uteri																				
Pluća i bronh (C34)	878	400	26	41	36	22	31	39	52	37	23	30	8	13	51	15	24	15	15	
Lung and bronchus																				
Materica (C54)	633	156	18	28	23	33	23	42	29	24	34	23	17	15	66	29	50	11	12	
Corpus uteri																				
Ovarijum (C56)	459	153	22	25	23	17	28	18	24	17	18	19	13	2	35	17	12	8	8	
Ovary																				
Želudac (C16)	383	126	10	24	21	14	15	21	25	16	18	11	6	9	25	18	13	7	4	
Stomach																				
Mokraćna bešika (C67)	286	91	4	20	9	13	9	22	15	12	9	11	6	20	18	5	9	4	9	
Bladder																				
Mozak (C71)	267	96	7	6	22	9	12	17	18	6	13	10	14	4	20	2	4	3	4	
Brain																				
Pankreas (C25)	240	92	11	8	16	3	13	5	10	11	9	6	10	7	20	6	7	4	2	
Pancreas																				
Jetra (C22)	217	79	7	10	10	4	4	5	19	5	6	6	5	9	25	5	7	5	6	
Liver																				
Leukemije (C91-C95)	207	79	10	14	8	10	14	7	12	5	4	6	6	3	8	11	6	4	0	
Leukaemias																				
Druge lokalizacije	3079	988	140	179	158	141	142	164	212	144	87	80	91	65	224	77	85	53	49	
Other sites																				
Sve lokalizacije (C00-C97)	11594	3960	405	592	547	457	522	607	695	491	399	379	304	295	891	302	360	201	187	
All sites																				
Sve lokalizacije bez kože (C44)	10456	3645	346	519	484	382	458	530	622	450	370	357	258	274	826	256	327	176	176	
All sites but skin (C44)																				

Tabela 7. Stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2003. godina

Table 7. Cancer incidence rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2003

Primarne lokalizacije (10-MKB)	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Mora vički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčunjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34)	108.4	136.4	108.6	89.6	73.7	97.3	93.5	133.4	107.4	107.8	95.7	110.7	67.0	94.9	121.3	86.7	68.8	90.9	66.8
Lung and bronchus																			
Kolon i rektum (C18-C20)	60.0	75.2	63.9	47.6	46.6	45.5	32.5	55.6	83.3	50.2	49.9	65.1	77.6	59.5	67.3	31.5	34.4	63.2	64.9
Colon and rectum																			
Prostata (C61)	39.4	54.3	37.3	22.2	22.9	40.0	31.2	46.9	31.7	43.8	39.5	35.9	42.6	41.1	33.7	21.0	21.8	25.7	59.2
Prostate																			
Mokraćna bešika (C67)	29.4	36.4	29.8	24.7	22.2	36.4	27.9	29.4	26.9	23.8	33.3	31.1	33.5	29.7	31.0	14.0	14.3	19.8	28.6
Bladder																			
Želudac (C16)	23.3	20.9	33.0	29.0	20.2	21.8	16.2	27.0	17.2	24.7	23.9	23.3	19.8	12.7	25.6	31.5	30.2	31.6	24.8
Stomach																			
Larinks (C32)	19.8	19.3	16.0	19.2	14.6	22.7	14.9	27.0	22.7	23.8	18.7	21.4	12.2	9.9	18.7	16.6	32.7	27.7	17.2
Larynx																			
Mozak (C71)	15.1	16.5	17.0	8.0	13.9	13.6	18.2	12.7	24.1	11.0	18.7	18.5	15.2	7.1	15.5	11.4	10.1	17.8	13.4
Brain																			
Leukemije (C91-C95)	11.5	14.3	8.5	12.4	9.7	18.2	6.5	9.5	22.7	7.3	9.4	5.8	15.2	7.1	11.2	5.3	8.4	5.9	7.6
Leukaemias																			
Pankreas (C25)	11.4	14.3	9.6	7.4	13.2	2.7	9.1	6.4	5.5	14.6	13.5	13.6	16.7	12.7	12.3	7.9	9.2	9.9	21.0
Pancreas																			
Usna šuplj. i farinks (C00-C10)	11.3	10.8	7.5	17.3	13.2	15.5	8.4	11.1	11.7	12.8	6.2	11.7	18.3	2.8	11.8	4.4	12.6	21.7	7.6
Mouth and pharynx																			
Jetra (C22)	11.1	11.6	12.8	9.3	7.6	2.7	5.8	2.4	16.5	19.2	15.6	12.6	7.6	12.7	21.4	7.9	5.0	11.9	11.5
Liver																			
Bubreg (C64)	9.9	13.1	6.4	9.9	13.9	12.7	5.8	8.7	9.6	8.2	8.3	8.7	3.0	12.7	9.6	5.3	5.0	7.9	7.6
Kidney																			
Druge lokalizacije	114.9	121.3	144.5	97.0	110.5	150.3	98.2	142.2	145.5	110.5	97.8	90.2	135.5	109.1	123.3	68.3	87.3	92.9	97.5
Other sites																			
Sve lokalizacije (C00-C97)	465.5	544.4	494.9	393.6	382.2	479.4	368.2	512.3	524.8	457.7	430.5	448.6	464.2	412.0	502.7	311.8	339.8	426.9	427.7
All sites																			
Sve lokalizacije bez kože (C44)	415.9	496.0	440.6	344.8	325.2	398.4	326.0	430.5	475.2	423.0	386.8	413.7	397.2	363.9	446.1	271.5	311.2	387.3	404.8
All sites but skin (C44)																			

Tabela 8. Stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2003. godina

Table 8. Cancer incidence rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2003

Primarne lokalizacije (10-MKB)	O k r u g (R e g i o n)																		
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raški	Mora vički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčunjski	Jablanički	Toplički	Pirotski
Dojka (C50)	101.7	123.9	83.8	78.0	83.4	90.4	81.2	128.4	105.3	112.3	80.4	97.6	74.5	118.4	126.7	51.6	61.7	85.2	83.2
Breast																			
Kolon i rektum (C18-C20)	39.1	47.6	39.3	42.3	33.6	30.7	32.4	28.9	40.2	35.2	41.7	34.7	55.8	23.1	42.4	19.2	26.7	43.6	40.6
Colon and rectum																			
Grič materice (C53)	35.9	32.8	32.1	23.0	31.6	46.5	33.0	45.6	38.2	36.0	50.4	33.8	53.2	59.9	37.2	31.5	30.8	43.6	27.1
Cervix uteri																			
Pluća i bronh (C34)	31.4	48.1	26.9	24.8	24.2	19.3	19.7	29.6	34.2	31.7	22.3	28.2	11.5	17.7	26.4	13.1	20.0	29.7	29.0
Lung and bronchus																			
Materica (C54)	22.6	18.7	18.6	16.9	15.5	29.0	14.6	31.9	19.1	20.6	33.0	21.6	24.3	20.4	34.1	25.3	41.7	21.8	23.2
Corpus uteri																			
Ovarijum (C56)	16.4	18.4	22.8	15.1	15.5	14.9	17.8	13.7	15.8	14.6	17.4	17.8	18.6	2.7	18.1	14.9	10.0	15.9	15.5
Ovary																			
Želudac (C16)	13.7	15.1	10.3	14.5	14.1	12.3	9.5	16.0	16.5	13.7	17.4	10.3	8.6	12.2	12.9	15.7	10.8	13.9	7.7
Stomach																			
Mokraćna bešika (C67)	10.2	10.9	4.1	12.1	6.1	11.4	5.7	16.7	9.9	10.3	8.7	10.3	8.6	27.2	9.3	4.4	7.5	7.9	17.4
Bladder																			
Mozak (C71)	9.5	11.5	7.2	3.6	14.8	7.9	7.6	12.9	11.8	5.1	12.6	9.4	20.0	5.4	10.3	1.7	3.3	5.9	7.7
Brain																			
Pankreas (C25)	8.6	11.1	11.4	7.4	10.8	2.6	8.2	3.8	6.6	9.4	8.7	5.6	14.3	9.5	10.3	5.2	5.8	7.9	3.9
Pancreas																			
Jetra (C22)	7.8	9.5	7.2	9.3	6.7	3.5	2.5	3.8	12.5	4.3	5.8	5.6	7.2	12.2	12.9	4.4	5.8	9.9	11.6
Liver																			
Leukemije (C91-C95)	7.4	9.5	10.3	8.5	5.4	8.8	8.9	5.3	7.9	4.3	3.9	5.6	8.6	4.1	4.1	9.6	5.0	8.0	0.0
Leukaemias																			
Druge lokalizacije	110.2	118.8	144.9	102.6	106.3	123.8	90.1	124.6	139.5	123.5	84.4	75.3	130.1	88.6	116.0	67.4	70.9	105.2	361.7
Other sites																			
Sve lokalizacije (C00-C97)	414.5	475.9	418.9	358.1	368.0	401.1	331.2	461.2	457.5	421.0	386.7	355.8	435.3	401.4	460.7	264.0	300.0	398.5	361.7
All sites																			
Sve lokalizacije bez kože (C44)	373.8	438.1	357.8	313.9	325.6	335.3	290.6	402.7	409.4	385.9	358.6	335.2	369.4	372.8	427.1	223.8	272.5	348.9	340.4
All sites but skin (C44)																			

Tabela 9. Standardizovane stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2003. godina

Table 9. Standardized cancer incidence rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2003

Primarne lokalizacije (10-MKB)	centralna Srbija	O k r u g (R e g i o n)																		
		Grad Beograd	Kolubarski	Mačvanski	Raski	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zajčarski	Borski	Nišavski	Pčunjski	Jablanički	Toplički	Pirotski	
Pluća i bronh. (C34)	63.6	79.9	61.3	54.3	50.5	54.9	56.2	75.5	63.6	60.2	56.1	66.1	32.5	53.4	70.3	64.9	42.8	52.2	32.3	
Lung and bronchus																				
Kolon i rektum (C18-C20)	33.6	43.3	33.7	28.7	30.3	25.1	19.5	30.8	45.9	24.9	24.9	38.1	35.2	31.1	35.6	21.6	19.9	36.0	29.0	
Colon and rectum																				
Prostata (C61)	19.6	28.1	15.9	12.1	13.2	19.9	17.4	22.1	16.3	17.9	14.4	18.7	17.2	19.9	15.4	14.0	11.5	12.3	22.3	
Prostate																				
Mokraćna bešika (C67)	16.2	20.1	13.5	14.5	14.7	18.9	16.1	15.6	14.4	12.3	16.2	17.4	17.3	16.3	16.3	11.4	9.5	9.6	12.0	
Bladder																				
Želudac (C16)	12.9	11.0	18.2	16.9	13.1	12.0	10.7	14.0	10.0	13.8	11.6	13.0	8.0	7.8	12.7	22.1	16.1	17.2	10.6	
Stomach																				
Larinks (C32)	12.1	11.8	9.2	11.9	10.1	13.2	9.0	16.2	13.9	12.1	12.7	14.8	7.5	8.4	10.1	13.2	19.8	17.1	9.9	
Larynx																				
Mozak (C71)	11.0	12.6	14.0	6.3	10.4	8.7	14.3	9.9	17.8	7.8	11.1	12.3	11.7	5.3	9.5	10.3	6.8	10.0	8.0	
Brain																				
Leukemije (C91-C95)	14.0	10.2	6.9	9.1	9.4	10.3	6.5	7.3	15.4	6.0	8.2	3.6	9.6	7.9	8.1	4.6	8.3	6.4	3.7	
Leukaemias																				
Pankreas (C25)	6.4	8.1	5.6	4.6	8.3	1.2	4.9	3.5	2.8	8.1	8.0	8.0	8.2	7.4	5.6	5.7	5.3	5.5	10.0	
Pancreas																				
Usna šuplj. i farinks (C00-C10)	6.9	6.7	4.4	11.1	9.2	9.3	5.4	7.0	7.2	7.4	3.3	6.7	9.2	1.7	6.8	3.3	8.6	11.7	4.9	
Mouth and pharynx																				
Jetra (C22)	6.4	7.1	6.4	6.0	4.5	1.5	3.2	1.4	9.0	10.5	6.2	8.5	3.8	7.9	11.3	6.3	3.0	6.7	5.7	
Liver																				
Bubreg (C64)	6.0	7.9	2.8	6.1	9.6	7.1	4.0	4.6	5.6	5.1	4.7	5.1	1.8	9.1	5.5	4.2	2.6	6.2	3.7	
Kidney																				
Druge lokalizacije	67.0	77.8	89.9	61.4	75.6	85.1	62.4	83.2	93.1	70.2	57.0	65.2	73.0	68.3	75.5	53.0	60.2	56.8	60.7	
Other sites																				
Sve lokalizacije (C00-C97)	275.7	324.6	281.8	243.0	258.9	267.2	229.6	291.1	315.0	256.3	234.4	277.5	235.0	244.5	282.7	234.6	214.4	247.7	212.8	
All sites																				
Sve lokalizacije bez kože (C44)	248.5	298.3	253.1	215.5	222.8	224.3	205.0	246.3	286.0	239.1	213.8	256.8	205.6	218.2	253.5	204.2	198.2	226.3	202.4	
All sites but skin (C44)																				

Tabela 10. Standardizovane stope incidencije od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2003. godina

Table 10. Standardized cancer incidence rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2003

Primarne lokalizacije (10-MKB)	centralna Srbija	O k r u g (R e g i o n)																		
		Grad Beograd	Kolubarski	Mačvanski	Raski	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zajčarski	Borski	Nišavski	Pčunjski	Jablanički	Toplički	Pirotski	
Dojka (C50)	60.4	70.6	51.3	50.8	56.8	51.6	51.3	77.2	62.3	66.4	49.5	58.1	36.5	69.4	75.3	37.0	39.5	48.4	45.0	
Breast																				
Kolon i rektum (C18-C20)	19.5	23.3	19.2	22.6	21.3	17.0	17.8	15.2	19.6	18.7	18.2	19.4	22.5	9.9	18.3	12.1	14.7	12.6	12.6	
Colon and rectum																				
Grič materice (C53)	24.8	21.8	23.8	16.7	24.9	30.5	22.7	29.2	26.8	23.6	36.0	20.9	43.4	43.8	26.4	24.6	21.7	31.1	19.6	
Cervix uteri																				
Pluća i bronh (C34)	16.7	24.8	13.9	12.1	15.3	10.0	10.9	18.8	18.9	16.6	10.0	16.2	5.8	10.5	14.1	8.4	12.7	18.6	11.4	
Lung and bronchus																				
Materica (C54)	12.7	9.6	10.8	9.9	10.1	17.2	8.9	19.4	12.2	11.8	17.1	11.3	11.3	9.6	19.9	16.9	25.5	12.9	11.4	
Corpus uteri																				
Ovarijum (C56)	10.1	11.3	11.6	9.5	10.0	9.1	11.8	8.3	8.9	8.9	9.1	10.5	9.3	1.7	11.5	10.5	8.4	12.5	11.0	
Ovary																				
Želudac (C16)	6.5	7.0	4.3	6.4	7.8	7.6	5.3	7.7	8.7	5.8	8.2	4.6	2.5	6.3	5.3	9.7	5.3	7.3	2.1	
Stomach																				
Mokraćna bešika (C67)	5.2	5.6	1.7	6.6	4.0	5.6	3.3	6.8	4.1	4.2	3.4	5.7	4.1	16.1	5.1	3.1	4.1	4.0	9.2	
Bladder																				
Mozak (C71)	7.2	8.0	6.0	5.4	11.7	6.0	5.8	9.3	6.6	4.7	10.6	7.7	11.2	4.2	7.9	2.3	2.6	4.7	9.3	
Brain																				
Pankreas (C25)	4.0	5.2	5.0	2.7	5.8	1.1	4.4	2.1	3.1	4.5	3.1	2.8	5.0	4.6	4.1	3.7	3.3	4.6	0.8	
Pancreas																				
Jetra (C22)	3.9	4.7	3.4	4.3	3.2	1.7	0.9	2.1	6.3	3.7	2.2	2.6	1.7	7.3	6.2	2.6	3.0	4.7	4.4	
Liver																				
Leukemije (C91-C95)	5.5	6.1	4.4	6.9	4.3	7.9	8.1	5.8	5.0	3.2	4.5	4.9	6.0	3.4	2.6	9.5	4.0	5.9	0.0	
Leukaemias																				
Druge lokalizacije	64.2	68.6	71.0	63.2	67.1	72.0	54.5	66.2	80.9	84.9	48.6	40.6	70.1	58.8	71.8	45.7	41.1	71.0	48.4	
Other sites																				
Sve lokalizacije (C00-C97)	240.7	266.6	226.4	217.1	242.3	237.3	205.7	268.1	263.4	257.0	220.5	205.3	229.4	245.6	268.5	186.1	185.9	238.3	185.2	
All sites																				
Sve lokalizacije bez kože (C44)	221.0	248.0	201.1	194.9	216.4	204.4	185.7	242.8	239.4	238.7	209.3	195.2	203.7	229.4	251.9	162.5	173.5	210.3	176.5	
All sites but skin (C44)																				

Tabela 11. Broj umrlih slučajeva od raka prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2003. godina

Table 11. Number of death cancer cases by leading primary sites, males, regions in Central Serbia, 2003

Primarne lokalizacije (10-MKB)	O k r u g (R e g i o n)																			
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raski	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski	
Primary sites (ICD-10)																				
Pluća i bronh, (C34)	2183	771	100	115	88	86	100	101	123	96	84	101	54	55	134	74	50	23	28	
Lung and bronchus																				
Kolon i rektum (C18-C20)	855	296	41	35	32	27	35	33	41	44	33	37	26	26	62	29	29	19	10	
Colon and rectum																				
Želudac (C16)	556	140	21	51	21	26	25	32	23	20	16	30	13	16	35	26	26	15	20	
Stomach																				
Prostata (C61)	578	213	22	20	16	33	24	34	34	30	24	17	21	16	20	10	22	10	12	
Prostate																				
Pankreas (C25)	355	109	7	28	15	14	23	16	14	27	13	15	13	7	23	8	9	4	10	
Pancreas																				
Mokraćna bešika (C67)	308	104	6	30	11	16	15	6	14	15	16	13	6	10	16	6	11	0	13	
Bladder																				
Jetra (C22)	320	64	11	29	12	13	9	10	19	19	14	13	10	16	39	10	18	9	5	
Liver																				
Larinks (C32)	310	77	13	20	17	11	16	14	17	11	14	15	4	4	26	15	19	4	13	
Larynx																				
Mozak (C71)	283	89	10	16	11	18	17	7	18	9	13	10	5	7	17	10	14	7	5	
Brain																				
Leukemije(C91-C95)	203	61	9	17	10	4	3	13	12	6	12	12	8	6	9	7	8	2	4	
Leukaemias																				
Bubreg(C64)	149	56	3	11	11	5	4	5	6	7	3	4	2	7	10	1	3	3	8	
Kidney																				
Jednjak(C15)	134	41	3	10	5	8	12	12	6	8	3	2	3	1	11	1	4	2	2	
Oesophagus																				
Druge lokalizacije	1421	465	59	86	58	56	81	72	83	67	47	57	44	26	85	39	57	23	16	
Other sites																				
Sve lokalizacije (C00-C97)	7655	2486	305	468	307	317	364	355	410	359	292	326	209	197	487	236	270	121	146	
All sites																				
Sve lokalizacije bez kože (C44)	7606	2471	304	462	305	315	363	352	406	357	288	326	208	197	482	235	268	121	146	
All sites but skin (C44)																				

Tabela 12. Broj umrlih slučajeva od raka prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2003. godina

Table 12. Number of death cancer cases by leading primary sites, females, regions in Central Serbia, 2003

Primarne lokalizacije (10-MKB)	O k r u g (R e g i o n)																			
	centralna Srbija	Grad Beograd	Kolubarski	Mačvanski	Raski	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski	
Primary sites (ICD-10)																				
Dojka (C50)	1085	425	25	58	41	43	43	61	51	36	26	40	32	34	70	20	40	19	21	
Breast																				
Pluća i bronh (C34)	676	286	32	38	20	19	23	20	36	36	17	16	14	12	38	21	29	6	13	
Lung and bronchus																				
Kolon i rektum (C18-C20)	654	229	36	36	21	14	32	25	25	34	33	26	26	17	42	15	26	8	9	
Colon and rectum																				
Grlić materice (C53)	355	110	13	13	19	20	17	13	15	15	23	18	12	18	24	9	10	1	5	
Cervix uteri																				
Želudac (C16)	303	108	10	24	21	6	17	13	10	14	16	12	8	6	13	7	9	5	4	
Stomach																				
Pankreas (C25)	277	113	7	13	15	14	10	12	9	10	4	8	12	11	17	7	9	6	0	
Pancreas																				
Ovarijum (C56)	250	98	8	11	16	6	10	10	13	11	11	5	8	5	16	13	4	2	3	
Ovary																				
Jetra (C22)	198	55	13	9	10	5	8	8	13	8	6	5	5	8	23	8	6	6	2	
Liver																				
Mozak (C71)	186	57	4	9	9	10	4	12	14	10	7	6	7	2	20	3	7	2	3	
Brain																				
Leukemije(C91-C95)	141	38	7	6	10	7	5	10	9	4	6	6	8	1	8	8	7	1	0	
Leukaemias																				
Materica, telo(C54)	81	25	4	0	0	1	3	7	3	2	3	2	4	2	10	2	9	4	0	
Corpus uteri																				
Mokraćna bešika (C67)	93	36	0	6	5	7	5	4	4	7	4	4	2	1	0	2	2	0	4	
Bladder																				
Druge lokalizacije	1533	513	47	75	74	76	65	75	85	73	62	42	41	48	116	42	47	27	25	
Other sites																				
Sve lokalizacije (C00-C97)	5832	2093	206	298	261	228	242	270	287	260	218	190	179	165	397	157	205	87	89	
All sites																				
Sve lokalizacije bez kože (C44)	5795	2091	204	298	258	227	241	269	286	258	214	189	175	162	393	156	201	85	88	
All sites but skin (C44)																				

Tabela 13. Stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci, centralna Srbija, 2003. godina

Table 13. Cancer mortality rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2003

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	Raski	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) Lung and bronchus	82.3	102.8	106.4	71.1	61.1	78.2	64.9	80.2	84.7	87.7	87.3	98.1	82.2	77.9	71.6	64.8	41.9	45.5	53.5
Kolon i rektum (C18-C20) Colon and rectum	32.2	39.5	43.6	21.6	22.2	24.6	22.7	26.2	28.2	40.2	34.3	35.9	39.6	36.8	33.1	25.4	24.3	37.5	19.1
Želudac (C16) Stomach	21.0	18.7	22.4	31.5	14.6	23.6	16.2	25.4	15.8	18.3	16.6	29.1	19.8	22.7	18.7	22.8	21.8	29.6	38.2
Prostata (C61) Prostate	21.8	28.4	23.4	12.4	11.1	30.0	15.6	27.0	23.4	27.4	25.0	16.5	32.0	22.7	10.7	8.8	18.5	19.8	22.9
Pankreas (C25) Pancreas	13.4	14.5	7.5	17.3	10.4	12.7	14.9	12.7	9.6	24.7	13.5	14.6	19.8	9.9	12.3	7.0	7.6	7.9	19.1
Mokraćna bešika (C67) Bladder	11.6	13.9	6.4	18.5	7.6	14.6	9.7	4.8	9.6	13.7	16.6	12.6	9.1	14.2	8.5	5.3	9.2	0.0	24.8
Jetra (C22) Liver	12.1	8.5	11.7	17.9	8.3	11.8	5.8	7.9	13.1	17.4	14.6	12.6	15.2	22.7	20.8	8.8	15.1	17.8	9.5
Larinks (C32) Larynx	11.7	10.3	13.8	12.4	11.8	10.0	10.4	11.1	11.7	10.0	14.6	14.6	6.1	5.7	13.9	13.1	15.9	7.9	24.8
Mozak (C71) Brain	10.7	11.9	10.6	9.9	7.6	16.4	11.0	5.6	12.4	8.2	13.5	9.7	7.6	9.9	9.1	8.8	11.7	13.8	9.5
Leukemije(C91-C95) Leukaemias	7.7	8.1	9.6	10.5	6.9	3.6	1.9	10.3	8.3	5.5	12.5	11.7	12.2	8.5	4.8	6.1	6.7	4.0	7.6
Bubreg(C64) Kidney	5.6	7.5	3.2	6.8	7.6	4.5	2.6	4.0	4.1	6.4	3.1	3.9	3.0	9.9	5.3	0.9	2.5	5.9	15.3
Jednjak(C15) Oesophagus	5.1	5.5	3.2	6.2	3.5	7.3	7.8	9.5	4.1	7.3	3.1	1.9	4.6	1.4	5.9	0.9	3.4	4.0	3.8
Druge lokalizacije Other sites	53.3	62.0	62.8	53.1	40.6	51.0	52.9	57.3	57.4	61.2	48.9	55.4	66.9	36.6	45.5	34.0	47.9	45.4	30.7
Sve lokalizacije (C00-C97) All sites	288.5	331.6	324.6	289.2	213.3	288.3	236.4	282.0	282.4	328.0	303.6	316.6	318.1	278.9	260.2	206.7	226.5	239.1	278.8
Sve lokalizacije bez kože (C44) All sites but skin (C44)	286.7	329.6	323.6	285.5	211.9	286.5	235.8	279.6	279.6	326.1	299.5	316.6	316.5	278.9	257.5	205.8	24.8	239.1	278.8

Tabela 14. Stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene, centralna Srbija, 2003. godina

Table 14. Cancer mortality rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2003

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	Raski	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zaječarski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) Breast	40.9	56.7	26.6	35.8	28.5	39.1	27.9	48.4	35.1	32.9	27.0	38.8	48.7	48.1	37.4	17.5	33.6	37.5	40.1
Pluća i bronh (C34) Lung and bronchus	25.5	38.1	34.1	23.5	13.9	17.3	14.9	15.9	24.8	32.9	17.7	15.5	21.3	17.0	20.3	18.4	24.3	11.9	24.8
Kolon i rektum (C18-C20) Colon and rectum	24.7	30.5	38.3	22.2	14.6	12.7	20.8	19.9	17.2	31.1	34.3	25.2	39.6	24.1	22.4	13.1	21.8	15.8	17.2
Grič materice (C53) Cervix uteri	13.4	14.7	13.8	8.0	13.2	18.2	11.0	10.3	10.3	13.7	23.9	17.5	18.3	25.5	12.8	7.9	8.4	2.0	9.5
Želudac (C16) Stomach	11.4	14.4	10.6	14.8	14.6	5.5	11.0	10.3	6.9	12.8	16.6	11.7	12.2	8.5	6.9	6.1	7.6	9.9	7.6
Pankreas (C25) Pancreas	10.4	15.1	7.5	8.0	10.4	12.7	6.5	9.5	6.2	9.1	4.2	14.6	18.3	15.6	9.1	6.1	7.6	11.9	0.0
Ovarijum (C56) Ovary	9.4	13.1	8.5	6.8	11.1	5.5	6.5	7.9	9.0	10.0	11.4	4.9	12.2	7.1	8.5	11.4	3.4	4.0	5.7
Jetra (C22) Liver	7.5	7.3	13.8	5.6	6.9	4.5	5.2	6.4	9.0	7.3	6.2	1.9	7.6	11.3	12.0	7.0	5.0	11.9	3.8
Mozak (C71) Brain	7.0	7.6	4.3	5.6	6.3	9.1	2.6	9.5	9.6	9.1	7.3	5.8	10.7	2.8	10.7	2.6	5.9	4.0	5.7
Leukemije(C91-C95) Leukaemias	5.3	5.1	7.5	3.7	6.3	6.4	3.2	7.9	6.2	3.7	6.2	5.8	12.2	1.4	4.3	7.0	5.9	2.0	0.0
Materica, telo(C54) Corpus uteri	3.1	3.3	4.3	0.0	0.0	0.9	1.9	5.6	2.1	1.8	3.1	1.9	6.1	2.8	5.3	1.8	7.6	7.9	0.0
Mokraćna bešika (C67) Bladder	3.5	4.8	0.0	3.7	3.5	6.4	3.2	3.2	2.8	6.4	4.2	3.9	3.0	1.4	0.0	1.8	1.7	0.0	7.6
Druge lokalizacije Other sites	57.7	68.4	50.0	46.4	52.1	69.1	42.5	59.6	58.5	66.7	64.6	37.0	62.2	68.0	62.4	36.8	39.2	53.1	47.9
Sve lokalizacije (C00-C97) All sites	219.8	279.1	219.3	184.1	181.4	207.4	157.2	214.4	197.7	237.5	226.7	184.5	272.4	233.6	212.1	137.5	172.0	171.9	169.9
Sve lokalizacije bez kože (C44) All sites but skin (C44)	218.4	278.9	217.1	184.1	179.3	206.5	156.5	213.6	197.0	235.7	222.5	183.5	266.3	229.4	209.9	136.6	168.6	168.0	168.0

Tabela 15. Standardizovane stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, muškarci
 centralna Srbija, 2003. godina

Table 15. Standardized cancer mortality rates per 100.000 population by leading primary sites, males, regions in Central Serbia, 2003

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	Raski	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zajčevski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Pluća i bronh, (C34) Lung and bronchus	47.1	59.6	58.3	41.5	38.9	43.4	39.1	45.8	47.7	47.1	47.1	59.1	33.9	43.1	39.5	49.2	26.4	24.6	27.1
Kolon i rektum (C18-C20) Colon and rectum	17.2	21.8	22.3	12.0	14.2	13.1	13.7	13.7	14.8	19.8	15.4	19.3	13.9	18.4	16.1	16.9	14.4	19.1	8.6
Želudac (C16) Stomach	11.2	10.0	12.0	17.9	8.8	13.2	9.7	12.8	8.6	9.1	7.7	16.1	6.8	12.9	9.3	16.6	11.2	15.9	15.5
Prostata (C61) Prostate	10.3	14.1	9.2	6.6	6.3	13.4	8.2	12.2	11.6	11.1	9.4	8.2	11.8	8.7	4.8	5.8	9.0	8.9	7.8
Pankreas (C25) Pancreas	7.4	8.2	4.1	10.2	6.5	6.2	8.4	6.2	5.3	12.6	8.3	8.8	9.0	5.6	5.7	4.8	4.3	4.4	10.9
Mokraćna bešika (C67) Bladder	5.8	7.2	2.7	9.7	4.9	6.7	4.9	2.1	5.3	5.1	6.4	7.2	3.0	7.6	4.1	4.1	5.0	0.0	10.7
Jetra (C22) Liver	6.6	5.0	6.8	10.2	5.1	6.2	3.0	3.7	6.4	8.7	5.0	7.9	6.5	12.0	10.4	6.5	8.6	8.4	5.3
Larinks (C32) Larynx	6.7	6.1	8.1	6.8	7.9	5.8	5.9	6.0	7.1	4.5	8.8	8.9	3.1	3.2	7.8	9.9	8.5	3.9	12.4
Mozak (C71) Brain	6.9	7.6	7.5	5.8	5.6	9.8	6.9	3.9	8.9	4.8	8.4	6.8	3.8	6.1	6.5	7.7	6.8	9.5	4.9
Leukemije(C91-C95) Leukaemias	4.9	5.1	5.2	7.6	6.0	2.5	1.3	6.9	4.4	3.5	8.2	7.1	9.6	4.2	2.6	4.5	4.8	1.4	3.3
Bubreg(C64) Kidney	3.2	4.3	1.7	4.5	5.2	2.7	1.5	2.6	2.3	4.1	1.3	2.2	0.9	5.2	2.5	0.7	1.2	3.2	6.7
Jednjak(C15) Oesophagus	2.8	3.1	2.1	3.4	2.4	3.5	4.5	5.2	2.2	3.7	1.4	1.5	1.7	0.5	3.2	0.8	1.7	2.0	1.4
Druge lokalizacije Other sites	31.7	36.9	36.6	33.0	25.6	28.6	32.5	32.3	36.0	34.6	28.9	33.7	38.5	21.4	25.7	25.9	29.3	24.6	14.5
Sve lokalizacije (C00-C97) All sites	161.8	189.0	176.6	169.2	137.4	155.1	139.6	153.4	160.6	168.7	156.3	186.8	142.5	148.9	138.2	153.4	131.2	125.9	129.1
Sve lokalizacije bez kože (C44) All sites but skin (C44)	160.9	187.9	175.8	167.5	136.7	154.4	139.1	152.5	159.2	168.1	154.6	186.8	142.2	148.9	137.0	152.9	130.4	125.9	129.1

 Tabela 16. Standardizovane stope mortaliteta od raka na 100.000 stanovnika prema vodećim lokalizacijama i okruzima, žene,
 centralna Srbija, 2003. godina

Table 16. Standardized cancer mortality rates per 100.000 population by leading primary sites, females, regions in Central Serbia, 2003

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	Raski	Moravički	Zlatiborski	Rasinski	Šumadijski	Pomoravski	Braničevski	Podunavski	Zajčevski	Borski	Nišavski	Pčinjski	Jablanički	Toplički	Pirotski
Dojka (C50) Breast	24.0	33.2	16.2	22.2	19.9	21.3	18.8	27.5	21.1	19.5	15.1	23.2	25.2	25.9	21.0	12.8	20.4	19.9	21.2
Pluća i bronh (C34) Lung and bronchus	14.4	21.7	18.9	13.1	9.9	10.3	8.0	8.5	15.2	15.6	8.6	9.4	9.2	10.6	10.9	13.9	14.2	6.3	10.7
Kolon i rektum (C18-C20) Colon and rectum	12.9	16.8	20.3	12.1	8.9	7.2	12.0	10.0	8.2	13.1	14.4	15.3	13.8	12.4	10.3	9.3	11.0	8.1	6.5
Grlić materice (C53) Cervix uteri	8.0	8.7	7.5	5.3	9.8	11.6	6.8	5.6	6.1	7.7	14.2	10.7	7.7	15.8	7.7	5.5	4.8	0.7	5.1
Želudac (C16) Stomach	5.9	7.7	5.0	7.9	8.4	3.1	6.3	4.8	3.8	5.2	7.6	6.3	5.2	5.0	3.4	4.6	4.0	4.8	2.5
Pankreas (C25) Pancreas	5.4	8.3	3.6	4.8	6.8	6.0	3.2	4.6	3.2	5.0	2.0	4.0	6.0	7.9	4.0	4.6	4.3	5.1	0.0
Ovarijum (C56) Ovary	5.5	7.9	4.4	4.4	7.8	2.7	3.8	4.3	5.1	5.3	5.7	2.8	5.9	3.5	4.8	8.3	1.7	1.6	2.4
Jetra (C22) Liver	4.0	3.9	7.2	2.9	3.9	2.7	3.1	3.0	4.9	4.4	2.9	2.9	4.9	6.9	6.0	5.1	2.8	5.7	1.2
Mozak (C71) Brain	4.4	4.6	2.3	3.8	4.8	5.9	1.8	6.2	6.1	5.9	5.4	3.8	5.4	2.3	5.5	2.1	4.8	3.2	3.6
Leukemije(C91-C95) Leukaemias	3.2	3.2	3.9	2.4	5.1	3.1	2.7	4.1	3.4	1.9	3.0	3.6	7.0	1.4	2.5	4.9	3.4	1.4	0.0
Materica, telo(C54) Corpus uteri	1.6	2.0	2.1	0.0	0.0	0.4	1.2	2.9	1.1	0.7	1.4	0.9	2.4	1.3	2.4	1.0	3.7	3.7	0.0
Mokraćna bešika (C67) Bladder	1.7	2.3	0.0	1.9	2.4	2.7	1.8	1.3	1.3	2.6	1.5	2.1	1.1	1.0	0.0	1.1	0.8	0.0	2.4
Druge lokalizacije Other sites	31.4	38.0	25.3	26.4	32.9	35.7	25.6	29.4	30.5	34.1	34.0	25.7	28.4	32.5	32.1	26.6	21.3	24.5	21.5
Sve lokalizacije (C00-C97) All sites	122.4	158.3	116.7	107.2	120.6	112.7	95.1	112.2	110.0	121.0	115.8	110.7	122.2	126.5	110.6	99.8	97.2	85.0	77.1
Sve lokalizacije bez kože (C44) All sites but skin (C44)	121.8	158.2	115.7	107.2	119.6	112.3	94.8	111.9	109.7	120.4	114.5	110.3	120.5	124.7	109.8	99.2	95.6	83.5	76.6

Tabela 17. Ukupan broj novoobolelih i broj novoobolelih od raka sa procentom registrovanih samo na osnovu prijave s prema primarnoj lokalizaciji i polu, centralna Srbija, 2003. 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, 2003

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 12350 11594	Broj registrovanih samo na osnovu prijave smrti Number of cases registered from death certificates only		%
				694	5.6%	
C00	Usna Lip	M Ž	93 53	-	-	0.0% 0.0%
C01	Jezik, koren Base of tongue	M Ž	30 10	-	-	0.0% 0.0%
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	23 11	-	-	0.0% 0.0%
C03	Desni Gum	M Ž	3 5	-	-	0.0% 0.0%
C04	Pod usta Floor of mouth	M Ž	30 4	1	-	3.3% 0.0%
C05	Nepce Palate	M Ž	18 13	-	-	0.0% 0.0%
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	18 113	-	-	0.0% 0.0%
C07	Parotidna žlezda Parotid gland	M Ž	31 19	2	1	6.5% 5.3%
C08	Piljuvačna žlezda Other & unspec. major salivary gl.	M Ž	13 3	-	-	0.0% 0.0%
C09	Krajnik Tonsil	M Ž	24 8	-	-	0.0% 0.0%
C10	Orofarings Oropharynx	M Ž	16 5	-	-	0.0% 0.0%
C11	Nasofarings Nasopharynx	M Ž	30 16	-	-	0.0% 0.0%
C12	Piriformni sinus Pyiform sinus	M Ž	3 1	-	-	0.0% 0.0%
C13	Hipofarings Hypopharynx	M Ž	88 19	-	3	0.0% 15.8%
C14	Usne, usta, ždrello, drugi delovi Other and ill def. sites in the lip, oral cavity & phary	M Ž	10 5	-	-	0.0% 0.0%
C15	Jednjak Oesophagus	M Ž	128 28	3	-	2.3% 0.0%
C16	Želudac Stomach	M Ž	617 383	59	55	9.6% 14.4%
C17	Tanko crevo Small intestine	M Ž	26 27	-	1	0.0% 3.7%
C18	Debelo crevo Colon	M Ž	794 601	60	50	7.6% 8.3%
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	116 78	5	1	4.3% 1.3%
C20	Rektum Rectum	M Ž	681 416	47	26	6.9% 6.3%
C21	Anus i analni kanal Anus & anal canal	M Ž	10 14	-	-	0.0% 0.0%
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	294 217	58	49	19.7% 22.6%
C23	Žučna kesha Gallbladder	M Ž	38 81	1	4	2.6% 4.9%
C24	Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	29 26	-	2	0.0% 7.7%
C25	Pankreas Pancreas	M Ž	302 240	52	54	17.2% 22.5%
C26	Org. za var., ned. odred. lok. Other & ill-defined digestive organs	M Ž	24 23	5	8	20.8% 34.8%
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	11 20	-	1	0.0% 5.0%
C31	Nosni sinusi Accessory sinuses	M Ž	16 6	-	-	0.0% 0.0%
C32	Larings Larynx	M Ž	524 73	10	1	1.9% 1.4%
C33	Traheja Trachea	M Ž	11 7	-	-	0.0% 0.0%
C34	Bronh i pluća Bronchus & lung	M Ž	2875 878	265	118	9.2% 13.4%
C37	Timus Thymus	M Ž	3 2	-	-	0.0% 0.0%
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	34 18	1	1	2.9% 5.6%
C39	Toraks, druge lokalizacije Other & ill-def. in the res.sys.	M Ž	1 10	-	-	0.0% 0.0%
C40	Kosti i zglob. hrskavice udova Bone & articular cartilage of limbs	M Ž	35 28	-	-	0.0% 0.0%
C41	Kosti i zglob. hrskav., dr. lok. Bone & articular cartilage of other	M Ž	55 42	-	2	0.0% 4.8%
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	197 175	-	-	0.0% 0.0%
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	1316 1138	6	7	0.5% 0.6%
C45	Mezoteliom Mesothelioma	M Ž	12 5	-	-	0.0% 0.0%
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	5 1	-	-	0.0% 0.0%
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	7 9	-	1	0.0% 11.1%
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	29 53	2	-	6.9% 0.0%
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	64 53	-	-	0.0% 0.0%
C50	Dojka Breast	M Ž	59 2846	2	200	3.4% 7.0%

Tabela 17.1 Ukupan broj novoobolelih i broj novoobolelih sa procentom registrovanih samo na osnovu prijave smrti, prema primarnoj lokalizaciji i polu, centralna Srbija, 2003. 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, 2003 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 12350 11594	Broj registrovanih samo na osnovu prijave smrti Number of cases registered from death certificates only	
					%
				694	5.6%
				680	5.9%
C51	Vulva Vulva	Ž	94	1	1.1%
C52	Vagina Vagina	Ž	25	-	0.0%
C53	Grlić materice Cervix uteri	Ž	1004	13	1.3%
C54	Materica, telo Corpus uteri	Ž	633	5	0.8%
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	34	6	17.6%
C56	Jajnik Ovary	Ž	459	12	2.6%
C57	Ženski gen.org., dr. neoz. lok. Other & unspec.parts of fem. gen.org.	Ž	33	-	0.0%
C58	Placenta Placenta	Ž	1	-	0.0%
C60	Penis Penis	M	38	1	2.6%
C61	Prostata Prostate	M	1045	14	1.3%
C62	Testis Testis	M	124	5	4.0%
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	6	1	16.7%
C64	Bubreg Kidney, except renal pelvis	M Ž	263 171	22 12	8.4% 7.0%
C65	Bubrežna karlica Renal pelvis	M Ž	29 19	1 -	3.4% 0.0%
C66	Ureter Ureter	M Ž	31 23	- -	0.0% 0.0%
C67	Mokraćna bešika Bladder	M Ž	781 286	16 4	2.0% 1.4%
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M Ž	3 1	- -	0.0% 0.0%
C69	Okno, pripoji oka Eye and adnexa	M Ž	25 24	- -	0.0% 0.0%
C70	Moždanice Meninges	M Ž	26 31	- -	0.0% 0.0%
C71	Mozak Brain	M Ž	401 267	11 6	2.7% 2.2%
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M Ž	14 14	- -	0.0% 0.0%
C73	Štitasta žlezda Thyroid gland	M Ž	44 102	- 4	0.0% 3.9%
C74	Nadbubrežna žlezda Adrenal gland	M Ž	14 13	- 1	0.0% 7.7%
C75	Endokrine žlezde, druge Other endocrine glands & related structures	M Ž	5 9	- -	0.0% 0.0%
C76	Ostale lokalizacije Other & ill defined sites	M Ž	14 14	- -	0.0% 0.0%
C77-C80	Sekundarne lok., bez ozn. lok. Unspecified mal. neo. of lymph nod. & without of spec.of	M Ž	39 35	4 1	10.3% 2.9%
C81	Hodgkinova bolest Hodgkin's disease	M Ž	104 87	4 5	3.8% 5.7%
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	M Ž	50 42	- 1	0.0% 2.4%
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M Ž	71 35	3 -	4.2% 0.0%
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M Ž	15 10	- -	0.0% 0.0%
C85	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lymphoma	M Ž	89 76	9 4	10.1% 5.3%
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M Ž	2 2	- 1	0.0% 50.0%
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell neoplasms	M Ž	66 57	6 4	9.1% 7.0%
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M Ž	166 103	9 9	5.4% 8.7%
C92	Mijeloidna leukemija Myeloid leukaemia	M Ž	107 86	4 4	3.7% 4.7%
C93	Monocitna leukemija Monocytic leukaemia	M Ž	6 2	- -	0.0% 0.0%
C94	Leukemije, druge Other leukaemias of specified cells	M Ž	4 3	1 -	25.0% 0.0%
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M Ž	23 13	4 2	17.4% 15.4%
C96	Dr. zloć. tum. hematop. sist. Other & unspecified mal. neoplasm of lymphoid, haemat	M Ž	2 3	- -	0.0% 0.0%
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	M Ž	11034 10456	688 673	6.2% 6.4%

Tabela 18. Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2003. godina
 Table 18. Number of new cancer cases by primary site (ICD-10), age and sex, Central Serbia, 2003

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 12350 11594	U Z R A S T (A g e)																	%
				0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		
C00	Usna Lip	M Ž	93 53	-	-	-	-	1	-	-	-	1	4	6	8	6	10	18	17	22	0.8%
C01	Jezik, koren Base of tongue	M Ž	30 10	-	-	1	-	-	-	-	-	1	2	2	1	6	5	12	13	10	0.5%
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	23 11	-	-	-	-	-	-	-	-	1	2	3	4	3	6	1	3	3	0.2%
C03	Desni Gum	M Ž	3 5	-	-	-	-	-	-	1	-	-	1	-	-	-	2	-	-	-	0.0%
C04	Pod usta Floor of mouth	M Ž	30 4	-	-	-	-	-	-	-	-	1	5	4	3	7	4	3	3	3	0.2%
C05	Nepce Palate	M Ž	18 13	-	-	-	-	-	2	-	-	-	4	1	7	1	2	1	-	-	0.1%
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	18 113	-	-	-	2	2	12	22	18	21	9	10	4	3	2	2	6	1.0%	
C07	Parotidna žlezda Parotid gland	M Ž	31 19	-	-	1	1	-	-	-	1	2	1	3	4	2	2	9	7	2	0.3%
C08	Pljučna žlezda Other & unspec. major salivary gl.	M Ž	13 3	-	-	-	-	-	-	-	-	1	1	1	1	3	1	3	3	3	0.1%
C09	Krajnik Tonsil	M Ž	24 8	-	-	-	-	-	-	1	-	1	4	1	6	8	2	1	2	1	0.2%
C10	Orofarings Oropharynx	M Ž	16 5	-	-	-	-	-	-	-	-	1	6	3	3	2	-	1	1	1	0.1%
C11	Nasofarings Nasopharynx	M Ž	30 16	-	1	-	-	-	1	2	3	7	5	2	2	5	1	2	2	3	0.2%
C12	Piriformni sinus Pyriform sinus	M Ž	3 1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	0.0%
C13	Hipofarings Hypopharynx	M Ž	88 19	-	-	-	-	1	-	1	-	2	7	13	13	20	12	15	5	5	0.7%
C14	Usne, usta, ždrelo, drugi delovi Other and ill def. sites in the lip, oral cavity &	M Ž	10 5	-	-	-	-	-	-	1	-	1	-	-	1	2	3	4	1	1	0.1%
C15	Jednjak Oesophagus	M Ž	128 28	-	-	-	-	-	-	-	2	5	21	21	18	25	19	17	17	17	1.0%
C16	Želudac Stomach	M Ž	617 383	-	-	-	-	2	1	7	16	32	54	64	57	127	131	126	126	126	5.0%
C17	Tanko crevo Small intestine	M Ž	26 27	-	-	-	-	-	-	1	2	2	4	2	3	3	8	2	5	5	0.2%
C18	Debelo crevo Colon	M Ž	794 601	-	-	1	-	1	3	5	9	19	31	77	60	104	156	163	171	148	6.4%
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	116 78	-	-	-	-	1	1	-	4	9	11	10	18	22	21	19	19	11	0.9%
C20	Rektum Rectum	M Ž	681 416	-	-	-	-	1	1	2	9	22	26	48	50	78	76	103	103	103	3.6%
C21	Anus i analni kanal Anus & anal canal	M Ž	10 14	-	-	-	-	-	-	2	-	2	-	2	-	4	1	3	2	3	0.1%
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	294 217	-	-	-	2	4	1	1	5	16	26	26	50	51	58	54	54	54	2.4%
C23	Žučna kesha Gallbladder	M Ž	38 81	-	-	-	-	1	1	-	1	3	16	16	21	24	36	41	56	56	1.9%
C24	Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	29 26	-	-	-	-	2	1	-	1	1	1	3	8	6	6	3	3	3	0.2%
C25	Pankreas Pancreas	M Ž	302 240	-	-	-	1	-	1	4	5	18	43	24	32	50	68	56	56	74	2.4%
C26	Org. za var., ned. odred. lok. Other & ill-defined digestive organs	M Ž	24 23	-	-	2	-	-	-	-	-	-	2	2	1	6	3	8	8	8	0.2%
C30	Nosna šupljina i srednji uvo Nasal cavity & middle ear	M Ž	11 20	-	-	1	-	-	-	-	-	-	-	5	1	3	3	2	6	6	0.1%
C31	Nosni sinusi Accessory sinuses	M Ž	16 6	-	-	-	-	-	-	1	-	2	2	2	5	1	1	2	1	2	0.1%
C32	Larings Larynx	M Ž	524 73	-	-	1	-	-	1	6	17	37	97	87	75	70	79	54	54	6	4.2%
C33	Traheja Trachea	M Ž	11 7	-	-	-	-	-	1	1	7	9	11	3	10	16	9	6	6	6	0.6%
C34	Bronhi i pluća Bronchus & lung	M Ž	2875 878	-	-	-	-	1	5	18	52	207	392	382	404	536	486	392	392	392	23.3%
C37	Timus Thymus	M Ž	3 2	-	-	-	-	1	-	2	-	-	-	-	-	1	-	-	-	-	0.0%
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	34 18	-	-	2	-	2	1	1	2	5	3	3	4	7	2	2	2	4	0.3%
C39	Toraks, druge lokalizacije Other & ill-def. in the res.sys.	M Ž	10 10	-	-	-	-	-	1	-	2	1	3	1	-	-	-	1	-	-	0.0%
C40	Kosti i zglobovi, hrskavice udova Bone & articular cartilage of limbs	M Ž	35 28	2	4	3	4	3	2	1	3	2	2	2	3	1	2	1	2	1	0.3%
C41	Kosti i zglobovi, hrskav., dr. lok. Bone & articular cartilage of other	M Ž	55 42	1	3	1	2	1	1	-	4	3	6	4	5	9	9	6	6	6	0.4%
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	197 175	-	1	-	1	3	5	7	14	22	30	30	25	17	23	18	18	18	1.6%
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	1316 1138	-	1	2	1	2	3	4	12	27	46	103	100	157	238	269	351	351	10.7%
C45	Mezoteliom Mesothelioma	M Ž	12 5	-	-	-	-	-	-	-	1	1	1	1	2	4	2	-	-	-	0.1%
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	5 1	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	1	-	0.0%
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	7 9	1	-	-	1	2	1	-	1	1	2	-	-	1	-	-	1	-	0.1%
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	29 53	1	-	-	1	-	-	2	2	3	4	3	10	8	8	8	8	8	0.5%
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	64 53	1	2	1	1	1	2	2	2	5	6	4	8	4	5	10	10	10	0.5%
C50	Dojka Breast	M Ž	59 2846	-	-	-	-	5	10	38	95	169	351	396	325	325	388	385	359	359	24.5%

Tabela 18.1 Broj novoobolelih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2003. godina (nastavak)

Table 18.1 Number of new cancer cases by primary site (ICD-10), age and sex, Central Serbia, 2003 (continued)

MKB-10 (ICD-10) Šifra (Code) Ukupno (All)	Primarna lokalizacija Primary site	POL SEX	Ukupno (All)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	%
		M (Male)	12350	28	33	20	55	64	103	83	157	315	663	1286	1247	1592	2204	2245	2255	
		Ž (Female)	11594	25	24	29	46	63	117	198	321	546	1010	1320	1168	1290	1702	1776	1959	100.0%
C51	Vulva	Ž	94	-	1	-	-	-	-	1	3	3	3	2	9	13	13	18	28	0.8%
C52	Vagina	Ž	25	-	-	-	-	-	-	-	2	4	4	3	1	1	3	1	6	0.2%
C53	Grlić materice Cervix uteri	Ž	1004	-	-	-	1	1	23	40	75	108	162	173	105	89	93	77	57	8.7%
C54	Materica, telo Corpus uteri	Ž	633	-	-	-	-	-	1	3	8	16	39	81	102	93	116	112	62	5.5%
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	34	-	-	-	-	-	-	-	2	1	2	2	5	3	7	6	6	0.3%
C56	Jajnik Ovary	Ž	459	-	1	-	5	4	7	16	15	24	36	63	57	51	63	66	51	4.0%
C57	Ženski gen.org., dr. neoz. lok. Other & unspec.parts of fem. gen.org.	Ž	33	-	-	-	-	1	-	1	-	1	3	6	1	3	5	6	6	0.3%
C58	Placenta	Ž	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	0.0%
C60	Penis	M	38	-	-	-	-	-	-	-	1	2	7	1	1	3	9	4	10	0.3%
C61	Prostata Prostate	M	1045	-	-	-	-	-	2	1	-	2	3	21	50	106	230	272	358	8.5%
C62	Testis	M	124	-	-	-	6	14	35	19	14	14	3	2	5	1	4	3	4	1.0%
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	6	-	-	-	1	1	-	1	-	1	-	-	-	-	1	-	1	0.0%
C64	Bubreg Kidney, except renal pelvis	M	263	-	-	-	-	-	-	1	7	7	9	39	34	49	44	39	34	2.1%
C65	Bubrežna karlica Renal pelvis	Ž	171	2	-	1	1	1	1	2	2	2	14	21	13	15	28	34	35	1.5%
C66	Ureter	M	29	-	-	-	-	-	-	-	1	-	-	4	4	6	5	3	6	0.2%
C67	Mokraćna bešika Bladder	Ž	19	-	-	-	-	-	-	-	-	1	3	2	1	3	2	5	2	0.2%
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M	31	-	-	-	-	-	-	-	-	1	-	4	6	3	6	6	5	0.3%
C69	Oko, pripojni oka Eye and adnexa	Ž	23	-	-	-	-	-	-	-	-	-	-	-	-	1	9	8	5	0.2%
C70	Moždanice Meninges	M	781	1	-	-	1	-	1	3	7	13	27	64	63	94	164	161	182	6.3%
C71	Mozak Brain	Ž	286	-	-	-	-	1	-	3	5	10	13	30	27	32	45	56	64	2.5%
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	0.0%
C73	Štitasta žlezda Thyroid gland	Ž	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.0%
C74	Nadbubrežna žlezda Adrenal gland	M	25	3	-	-	-	1	-	-	-	1	1	1	3	3	2	6	4	0.2%
C75	Endokrine žlezde, druge Other endocrine glands & related structures	Ž	24	2	3	1	1	-	-	1	2	3	3	1	-	-	3	4	4	0.2%
C76	Ostale lokalizacije Other & ill defined sites	M	26	-	-	-	-	-	2	-	-	-	-	1	4	5	6	1	2	0.2%
C77-C80	Sekundarne lok., bez ozn. lok. Unspecified mal. neo. of lymph nod. & without o	Ž	31	-	-	1	-	-	-	1	1	3	1	7	5	5	4	-	3	0.3%
C81	Hodgkinova bolest Hodgkin's disease	M	401	6	7	3	6	9	11	15	16	16	36	49	35	60	55	52	26	3.2%
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	Ž	267	6	4	7	7	8	10	6	7	11	25	35	25	29	38	34	15	2.3%
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M	14	-	-	1	1	-	-	-	-	-	1	3	3	1	1	1	1	0.1%
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	Ž	14	-	1	1	-	-	-	-	-	1	1	-	-	2	4	1	1	0.1%
C85	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lyn	Ž	102	-	-	-	-	-	-	-	-	1	1	1	2	4	1	8	11	0.9%
C86	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M	14	2	2	-	-	-	-	1	2	3	3	1	1	2	3	3	1	0.1%
C87	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell ne	Ž	14	-	-	-	-	-	-	-	1	3	4	6	7	3	6	8	8	0.1%
C88	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M	39	-	-	-	1	-	-	-	1	5	-	1	3	4	3	7	9	0.3%
C89	Mijeloidna leukemija Myeloid leukaemia	Ž	104	-	-	1	7	9	9	3	6	8	6	15	8	10	9	6	7	0.8%
C90	Monocitna leukemija Monocytic leukaemia	M	87	-	-	3	5	8	11	9	-	6	7	4	4	6	9	5	10	0.8%
C91	Leukemije, druge Other leukaemias of specified cells	Ž	50	-	1	1	1	-	-	1	2	2	5	7	3	6	8	7	5	0.4%
C92	Leukemije, neoznačene Leukaemia, unspecified cell type	M	42	1	1	-	2	2	-	1	2	-	5	2	3	4	8	6	5	0.4%
C93	Dr. zloć. tum. hematop. sist. Other & unspecified mal. neoplasm of lymphoic	Ž	71	-	2	1	3	2	1	1	3	6	3	5	5	7	13	11	8	0.6%
C94	Sve lokalizacije, bez kože All sites but skin	M	35	1	-	-	-	-	-	2	2	2	3	5	1	1	10	3	5	0.3%
C95	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M	15	-	1	-	1	-	-	-	-	-	2	-	-	2	2	4	2	0.1%
C96	Other leukaemias of unspecified cells	Ž	10	-	-	1	2	-	-	1	2	-	1	1	-	-	1	-	1	0.1%
C97	Ne-Hodgkinovi limfomi, drugi Other & unspecified types of non-Hodgkin's lyn	M	89	-	2	1	-	3	2	2	3	4	7	10	7	10	16	10	12	0.7%
C98	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	Ž	76	-	-	-	1	1	1	1	2	4	10	14	6	6	11	12	7	0.7%
C99	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	0.0%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
C00-C96	Sve lokalizacije, bez kože All sites but skin	M	66	-	-	-	-	1	-	-	1	1	3	7	10	13	13	7	10	0.5%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	57	-	-	-	-	-	1	1	-	2	1	2	5	16	16	8	5	0.5%
C00-C96	Sve lokalizacije, bez kože All sites but skin	M	166	8	7	4	7	3	4	1	4	3	7	12	12	11	21	33	29	1.3%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	103	4	6	2	3	1	2	-	3	5	4	9	8	10	21	11	14	0.9%
C00-C96	Sve lokalizacije, bez kože All sites but skin	M	107	3	1	-	3	1	3	3	5	5	6	8	10	15	12	23	9	0.9%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	86	-	1	2	3	3	3	1	5	5	9	10	5	8	5	14	12	0.7%
C00-C96	Sve lokalizacije, bez kože All sites but skin	M	6	-	-	-	1	1	-	-	-	-	1	-	-	-	1	-	2	0.0%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.0%
C00-C96	Sve lokalizacije, bez kože All sites but skin	M	4	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	0.0%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	0.0%
C00-C96	Sve lokalizacije, bez kože All sites but skin	M	23	1	1	-	-	-	2	-	2	-	1	3	1	2	2	2	6	0.2%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	13	1	-	-	-	-	1	-	1	2	1	2	1	1	1	2	-	0.1%
C00-C96	Sve lokalizacije, bez kože All sites but skin	M	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	0.0%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.0%
C00-C96	Sve lokalizacije, bez kože All sites but skin	M	11034	28	32	18	54	62	100	79	145	288	617	1183	1147	1435	1966	1976	1904	89.3%
C00-C96	Sve lokalizacije, bez kože All sites but skin	Ž	10456	25	22	26	42	58	115	186	304	525	964	1253	1077	1176	1530	1546	1607	90.2%

Tabela 19. Incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2003. godina
Table 19. Cancer incidence rates per 100.000 population by primary site (ICD-10), age and sex, Central Serbia, 2003

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX	Sirova inc. CR																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)	465.5	20.2	22.6	12.5	30.5	34.0	54.7	47.5	92.2	170.7	314.4	597.9	846.9	1112.7	1454.4	1724.3	1808.1	275.7
C00	Usna Lip	M Ž	3.5 1.9	- -	- 0.7	- -	- -	0.5 -	- -	- -	0.6 0.6	2.2 1.1	2.8 0.9	3.7 0.5	4.1 3.8	7.0 3.1	11.9 6.7	13.1 7.8	17.6 5.2	2.0 1.0
C01	Jezik, koren Base of tongue	M Ž	1.1 0.4	- -	- -	- -	- -	- -	0.6 -	0.6 -	2.2 0.9	1.4 0.9	3.4 1.3	4.9 -	2.6 -	- -	- -	2.4 1.6	0.8 0.2	
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	0.9 0.4	- -	- -	- -	- -	- 0.5	- -	- 1.6	0.5 0.5	0.9 0.9	1.4 1.3	2.7 0.6	2.1 0.6	4.0 -	0.8 -	2.4 -	0.5 0.3	
C03	Desni Gum	M Ž	0.1 0.2	- -	- -	- -	- -	- 0.5	- -	- 0.6	- -	0.5 -	- 0.5	- 0.6	1.4 -	- -	- -	- -	- -	0.1 0.1
C04	Pod usta Floor of mouth	M Ž	1.1 0.1	- -	- -	- -	- -	- -	- -	- 0.5	- -	0.5 -	2.4 -	1.9 -	2.0 -	4.9 0.6	2.6 -	2.3 0.6	2.4 0.5	0.7 0.1
C05	Nepce Palate	M Ž	0.7 0.5	- -	- -	- -	- -	- -	1.1 -	- -	- -	0.5 0.9	0.5 0.9	4.8 0.6	0.7 0.6	1.3 1.1	1.3 1.8	0.8 0.5	- 0.3	0.5 0.3
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	0.7 4.0	- -	- -	- 1.2	- 1.1	- 6.4	- 12.5	- 10.3	- 11.0	0.6 4.2	0.9 4.5	0.9 2.5	0.7 1.9	2.8 1.1	2.0 1.2	3.1 3.1	0.8 3.1	0.4 3.5
C07	Parotidna žlezda Parotid gland	M Ž	1.2 0.7	- -	- -	0.6 -	0.5 -	- -	- 0.6	- 1.1	0.5 0.5	1.9 1.9	0.5 -	2.0 1.3	2.8 1.7	1.3 1.3	6.9 1.2	5.6 1.0	0.7 0.4	
C08	Pljuvačna žlezda Other & unspec. major salivary gl.	M Ž	0.5 0.1	- -	- -	- -	- -	- -	- -	- -	- -	0.5 0.5	0.5 0.5	0.7 -	2.1 -	0.7 -	2.3 0.6	2.4 -	0.3 0.1	
C09	Krajnik Tonsil	M Ž	0.9 0.3	- -	- -	- -	- -	- -	- 0.6	- 0.6	- -	0.5 -	1.9 0.5	0.7 0.6	4.2 1.1	5.3 -	1.5 -	0.8 1.0	0.6 0.2	
C10	Orofarings Oropharynx	M Ž	0.6 0.2	- -	- -	- -	- -	- -	- -	- -	- -	0.5 0.9	2.8 -	2.0 -	2.1 0.6	1.3 -	- 0.6	0.8 0.6	0.4 0.1	
C11	Nasofarings Nasopharynx	M Ž	1.1 0.6	- 0.7	- -	- -	- -	0.5 -	- 0.6	1.2 0.6	1.6 -	3.3 1.9	2.3 2.3	1.4 -	1.4 -	3.3 0.6	0.8 1.6	1.6 0.4		
C12	Piriformni sinus Pyriform sinus	M Ž	0.1 0.0	- -	- -	- -	- -	- -	0.6 -	- 0.6	- -	- -	- -	- -	0.7 -	- -	0.8 -	- -	0.1 0.0	
C13	Hipofarings Hypopharynx	M Ž	3.3 0.7	- -	- -	- -	- -	0.5 -	- 0.6	- -	1.1 -	3.3 -	6.0 1.8	8.8 2.5	14.0 1.2	7.9 1.7	11.5 2.4	4.0 0.5	2.1 0.4	
C14	Usne, usta, ždrelo, drugi delovi Other and ill def. sites in the lip, oral cavity &	M Ž	0.4 0.2	0.8 -	- -	- -	- -	- -	- 0.6	- -	- 0.5	- -	0.5 -	- 1.3	2.1 -	2.6 -	0.8 -	0.8 -	0.2 0.2	
C15	Jednjak Oesophagus	M Ž	4.8 1.0	- -	- -	- -	- -	- -	- 0.6	- -	1.1 2.4	9.8 9.8	14.3 18.1	12.6 13.4	16.5 17.2	14.6 17.2	14.6 2.4	13.6 2.6	2.8 0.6	
C16	Želudac Stomach	M Ž	23.3 13.7	- -	- -	- -	- -	1.1 1.1	0.6 0.6	4.1 3.4	8.7 3.2	15.2 7.0	25.1 11.3	43.5 19.6	39.8 24.9	83.8 38.1	100.6 44.6	101.0 60.1	12.9 6.5	
C17	Tanko crevo Small intestine	M Ž	1.0 1.0	- -	- -	- -	- -	- -	- -	- 0.6	1.1 0.9	0.9 0.5	1.9 1.9	4.5 1.9	4.5 1.2	2.6 2.6	2.6 2.6	0.6 0.6		
C18	Debelo crevo Colon	M Ž	29.9 21.5	- -	- 0.7	- -	0.6 -	1.5 0.6	2.8 1.7	5.3 5.3	13.9 21.2	32.2 46.0	65.1 118.8	67.6 84.5	76.7 101.8	107.7 113.1	137.1 144.4	16.6 14.4		
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	4.4 2.8	- -	- -	- -	- -	0.5 -	0.6 -	1.7 1.1	5.3 15.2	13.9 27.0	21.2 50.3	32.2 62.2	46.0 83.8	65.1 104.5	67.6 113.1	76.7 144.4	2.6 1.4	
C20	Rektum Rectum	M Ž	25.7 14.9	- -	- -	- -	- -	0.5 -	0.6 0.6	1.1 1.1	4.7 4.7	10.2 11.7	30.3 31.1	43.8 43.8	45.9 53.3	7.4 7.4	7.4 7.4	0.1 0.1		
C21	Anus i analni kanal Anus & anal canal	M Ž	0.4 0.5	- -	- -	- -	- -	- -	- -	1.1 1.1	0.9 0.9	- -	0.9 -	- 2.5	0.7 0.6	2.3 1.2	1.6 1.6	0.2 0.3		
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	11.1 7.8	- -	- -	1.1 0.6	2.1 -	0.6 -	0.6 0.6	2.7 1.6	7.6 7.4	12.1 13.3	17.7 14.9	34.9 20.2	33.7 24.7	44.5 29.0	43.3 29.0	6.4 3.9		
C23	Žučna kesha Gallbladder	M Ž	1.4 2.9	- -	- -	- 0.6	- -	- -	0.6 1.1	0.6 -	- -	0.6 -	1.9 2.3	1.4 0.6	4.2 6.2	6.6 10.7	3.8 9.7	7.2 12.9	0.8 1.3	
C24	Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	1.1 0.9	- -	- -	- -	1.1 0.5	- -	- -	- 0.5	0.9 -	0.5 -	2.0 1.9	5.6 2.2	4.0 5.4	4.6 2.1	2.4 2.1	0.6 0.5		
C25	Pankreas Pancreas	M Ž	11.4 8.6	- -	- -	- -	0.5 -	0.6 -	2.3 0.6	2.7 1.6	8.5 4.2	20.0 7.7	16.3 12.0	22.4 19.9	33.0 20.8	52.2 29.0	44.9 38.3	6.4 4.0		
C26	Org. za var., ned. odred. lok. Other & ill-defined digestive organs	M Ž	0.9 0.8	- -	- -	1.1 -	- -	- -	- -	- 0.5	- -	0.9 -	1.4 -	0.7 -	4.0 0.6	2.3 1.7	6.4 6.0	4.1 4.1	0.5 0.3	
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	0.4 0.7	- -	0.6 -	- -	- -	- -	- -	- -	- -	- -	2.3 0.6	1.9 1.9	1.7 1.7	1.2 3.1	3.1 3.1	0.3 0.3		
C31	Nosni sinusi Accessory sinuses	M Ž	0.6 0.2	- -	- -	- -	- -	- -	0.6 -	- -	0.5 -	0.9 0.5	1.4 0.6	3.5 -	0.7 -	0.8 1.2	1.6 0.5	0.4 0.1		
C32	Larings Larynx	M Ž	19.8 2.6	- -	- -	0.6 -	- -	- -	0.6 0.6	3.5 3.7	9.2 4.2	17.5 5.0	59.1 19.9	52.4 6.2	46.2 9.0	60.7 5.4	43.3 3.1	12.1 1.6		
C33	Traheja Trachea	M Ž	0.4 0.3	- -	- -	- -	- -	0.5 -	- 0.6	- -	0.5 -	1.9 -	1.4 -	0.7 -	1.3 0.6	0.8 1.1	- 0.6	0.3 0.2		
C34	Bronh i pluća Bronchus & lung	M Ž	108.4 31.4	- -	- -	- -	- 1.6	0.5 1.1	2.9 6.9	10.6 13.7	28.2 31.1	98.1 49.1	182.3 59.3	259.4 69.7	282.4 74.0	353.7 97.1	373.3 82.9	314.3 167.7	63.6 16.7	
C37	Timus Thymus	M Ž	0.1 0.1	- -	- 0.6	- -	- -	- -	0.6 -	- -	- -	1.1 -	- -	- -	- 0.6	- -	- -	- 0.1		
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	1.3 0.6	0.8 -	- -	1.1 -	- -	1.1 -	0.6 -	0.6 -	1.1 0.5	2.4 2.3	1.4 -	2.0 1.9	2.8 1.1	4.6 1.2	1.5 2.1	1.6 0.4		
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys.	M Ž	0.0 0.4	- -	- -	- -	- -	- 0.6	- -	- 1.1	- 0.5	- 1.4	- 0.6	- -	- -	0.8 1.2	- -	0.8 0.2		
C40	Kosti i zglob. hrskavice udova Bone & articular cartilage of limbs	M Ž	1.3 1.0	1.4 1.4	2.5 0.7	1.7 1.7	2.1 0.6	1.6 0.5	1.1 -	0.6 0.6	1.6 -	0.9 1.9	0.9 -	1.4 1.3	2.1 1.9	0.7 0.6	1.5 2.4	0.8 2.6	1.3 0.8	
C41	Kosti i zglob. hrskav. dr. lok. Bone & articular cartilage of other	M Ž	2.1 1.5	0.7 -	2.1 0.7	0.6 -	1.1 1.7	0.5 1.1	0.5 0.6	- -	2.2 1.1	4.1 3.3	2.8 2.7	3.5 0.6	5.9 3.4	6.9 3.6	4.8 3.1	1.5 1.0		
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	7.4 6.3	0.7 -	- -	0.6 0.6	0.5 -	1.6 2.7	2.9 4.5	4.1 2.9	7.6 10.2	10.4 11.7	13.9 15.8	20.4 17.5	17.5 10.1	11.2 7.8	17.7 11.4	14.4 4.0		
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	49.6 40.7	0.7 1.4	1.3 2.0	0.6 2.3	1.1 2.8	1.6 1.1	2.3 6.8	7.0 9.7	14.6 11.0	21.8 21.4	47.9 30.2	67.9 57.4	109.7 70.9	157.1 96.5	206.6 138.8	281.4 182.3	27.2 19.7	
C45	Mezoteliom Mesothelioma	M Ž	0.5 0.2	- -	- -	- -	- -	- -	- -	- -	0.5 1.1	0.5 -	0.7 -	1.4 0.6	2.6 -	1.5 1.2	- -	0.3 0.1		
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	0.2 0.0	- -	- -	- -	- -	- -	0.6 -	- -	- -	- -	0.5 -	- -	0.7 -	0.7 -	- -	0.8 0.5		
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	0.3 0.3	0.7 -	- -	- 0.6	- 0.6	- 1.1	- 0.6	- 0.6	- 0.5	0.5 -	0.9 -	- -	- 0.6	- -	- 0.6	- -	0.8 0.3	
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	1.1 1.9	0.7 1.5	- -	- -	0.5 1.1	- 0.5	- 1.1	- 1.1	- 1.1	0.9 1.4	0.9 1.8	2.7 1.9	3.5 6.2	4.0 4.5	3.8 4.8	2.4 4.1	0.7 1.3	
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	2.4 1.9	0.8 0.7	1.4 0.7	1.7 0.6	0.5 0.6	0.5 1.1	0.6 1.1	1.2 1.1	2.7 -	3.3 2.3	2.3 2.5	4.1 5.0	5.6 2.2	5.9 3.0	4.6 5.2	5.6 1.3		
C50	Dojka Breast	M Ž	2.2 101.7	- -	- -	- -	- 2.8	- 5.4	- 21.5	- 54.4	0.6 88.7	2.7 163.1	0.5 178.2	2.3 205.1	6.8 202.2	4.9 217.6	5.3 232.3	9.2 185.9	8.0 60.4	

Tabela 19.1 Incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2003. godina (nastavak)

Table 19.1 Cancer incidence rates per 100.000 population by primary site (ICD-10), age and sex, Central Serbia, 2003 (continued)

MKB-10 (ICD-10)	POL SEX	Sirova inc. CR	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Stand. inc. ASR	
Šifra (Code)	Primarna lokalizacija	M (Male)																		275.7
Ukupno (All)	Primary site	Ž (Female)																		240.7
C51	Vulva	Ž	3.4	-	0.7	-	-	-	0.6	1.7	1.6	1.4	0.9	5.7	8.1	7.3	10.9	14.5	1.7	
C52	Vagina	Ž	0.9	-	-	-	-	-	-	1.1	2.1	1.9	1.4	0.6	0.6	1.7	0.6	3.1	0.5	
C53	Grlić materice	Ž	35.9	-	-	0.6	0.6	12.4	22.7	42.9	56.7	75.3	77.9	66.3	55.4	52.2	46.5	29.5	24.8	
C54	Materica, telo	Ž	22.6	-	-	-	-	0.5	1.7	4.6	8.4	18.1	36.5	64.4	57.9	65.1	67.6	32.1	12.7	
C55	Materica, neoznačeni deo	Ž	1.2	-	-	-	-	-	-	1.1	0.5	0.9	0.9	3.2	1.9	3.9	3.6	3.1	0.7	
C56	Jajnik	Ž	16.4	-	0.7	-	2.9	2.2	3.8	9.1	8.6	12.6	16.7	28.4	36.0	31.7	35.3	39.8	26.4	10.1
C57	Ženski gen.org., dr. neoz. lok.	Ž	1.2	-	-	-	0.6	-	0.6	-	0.5	1.4	2.7	0.6	1.9	2.8	3.6	3.1	0.6	
C58	Placenta	Ž	0.0	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	0.0	
C60	Penis	M	1.4	-	-	-	-	-	-	0.6	1.1	3.3	0.5	0.7	2.1	5.9	3.1	8.0	0.8	
C61	Prostata	M	39.4	-	-	-	-	1.1	0.6	-	1.1	1.4	9.8	34.0	74.1	151.8	208.9	287.0	19.6	
C62	Testis	M	4.7	-	-	3.3	7.4	18.6	10.9	8.2	7.6	1.4	0.9	3.4	0.7	2.6	2.3	3.2	4.5	
C63	Muški gen. org., dr. neoz. org.	M	0.2	-	-	0.6	0.5	-	0.6	-	0.5	-	-	-	-	0.7	-	0.8	0.2	
C64	Bubreg	M	9.9	-	-	-	-	-	0.6	4.1	3.8	4.3	18.1	23.1	34.2	29.0	30.0	27.3	6.0	
C65	Bubrežna karlica	M	1.1	-	-	-	-	-	0.6	-	-	-	1.9	2.7	4.2	3.3	2.3	4.8	0.6	
C66	Ureter	M	1.2	-	-	-	-	-	-	-	0.5	-	1.9	4.1	2.1	4.0	4.6	4.0	0.7	
C67	Mokraćna bešika	M	29.4	0.7	-	0.6	-	0.5	1.7	4.1	7.0	12.8	29.8	42.8	65.7	108.2	123.7	145.9	16.2	
C68	Urinarni organi, dr. neoz. org.	M	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.3	-	0.8	0.1	
C69	Oko, pripojni oka	M	0.9	2.2	-	-	0.5	-	-	-	0.5	0.5	0.5	2.0	2.1	1.3	4.6	3.2	0.7	
C70	Moždance	M	1.0	-	-	-	-	1.1	-	-	-	0.5	1.9	3.4	3.5	4.0	0.8	1.6	0.6	
C71	Mozak	M	15.1	4.3	4.8	1.9	3.3	4.8	5.8	8.6	8.8	8.7	17.1	22.8	23.8	41.9	36.3	39.9	20.8	
C72	Centralni ner. sis., dr. delovi	M	0.5	-	-	0.6	0.6	0.5	-	-	-	0.5	1.4	2.0	0.7	0.7	0.8	0.8	0.4	
C73	Štitasta žlezda	M	1.7	-	-	-	0.5	2.1	0.6	0.6	1.1	2.8	3.7	3.4	4.2	1.3	1.5	4.8	1.2	
C74	Nadbubrežna žlezda	M	0.5	1.4	1.4	-	-	-	-	0.6	-	-	1.4	-	2.1	0.7	0.8	0.8	0.6	
C75	Endokrine žlezde, druge	M	0.2	-	-	-	-	-	-	-	1.1	-	0.5	-	-	0.7	0.8	-	0.1	
C76	Ostale lokalizacije	M	0.5	-	-	-	-	-	-	0.6	-	0.9	0.5	0.7	1.4	2.0	2.3	0.8	0.3	
C77-C80	Sekundarne lok., bez ozn. lok.	M	1.5	-	-	0.6	-	-	-	-	0.5	1.4	1.9	4.1	4.9	2.0	4.6	6.4	0.9	
C81	Hodgkinova bolest	M	3.9	-	-	0.6	3.9	4.8	4.8	1.7	3.5	4.3	2.8	7.0	5.4	7.0	5.9	4.6	5.6	3.1
C82	Ne-Hodgkinov lim., folikularni	M	1.9	-	0.7	0.6	0.6	0.5	-	0.6	1.2	1.1	2.4	3.3	2.0	4.2	5.3	5.4	4.0	1.3
C83	Ne-Hodgkinov lim., difuzni	M	2.7	-	1.4	0.6	1.7	1.1	0.5	0.6	1.8	3.3	1.4	2.3	3.4	4.9	8.6	8.4	6.4	1.9
C84	Periferni i kožni lim. T-ćelija	M	0.6	-	0.7	-	0.6	0.5	-	-	-	0.9	-	-	1.4	1.3	3.1	1.6	0.4	
C85	Ne-Hodgkinovi limfomi, drugi	M	3.4	-	1.4	0.6	-	1.6	1.1	1.1	1.8	2.2	3.3	4.6	4.8	7.0	10.6	7.7	9.6	2.3
C88	Zloćudne imunoprolifer. bolesti	M	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.7	0.8	-	0.0	
C90	Mult. mijelom i zloć. tum. plaz. ćel.	M	2.5	-	-	-	0.5	-	-	0.6	0.5	1.4	3.3	6.8	9.1	8.6	5.4	8.0	1.5	
C91	Limfoidna leukemija	M	6.3	5.8	4.8	2.5	3.9	1.6	2.1	0.6	2.3	1.6	3.3	5.6	8.2	7.7	13.9	25.3	23.3	4.8
C92	Mijeloidna leukemija	M	4.0	2.2	0.7	-	1.7	0.5	1.6	1.7	2.9	2.7	2.8	3.7	6.8	10.5	7.9	17.7	7.2	2.9
C93	Monocitna leukemija	M	0.2	-	-	-	0.6	0.5	-	-	-	0.5	-	-	-	0.7	-	1.6	0.2	
C94	Leukemije, druge	M	0.2	-	-	-	-	-	-	-	-	-	-	0.7	1.4	-	-	0.8	0.1	
C95	Leukemije, neoznačene	M	0.9	0.7	0.7	-	-	1.1	-	1.2	-	0.5	1.4	0.7	1.4	1.3	1.5	4.8	0.7	
C96	Dr. zloć. tum. hematop. sist.	M	0.1	-	-	-	-	-	-	-	-	-	-	0.7	-	-	-	0.8	0.0	
C00-C96 (C44)	Sve lokalizacije, bez kože	M	415.9	20.2	22.0	11.3	29.9	32.9	53.1	45.2	85.2	156.0	292.6	550.0	779.0	1003.0	1297.3	1517.7	1526.7	248.5
	All sites but skin	Ž	373.8	19.0	15.9	17.1	24.4	32.0	61.8	105.4	174.0	275.6	447.8	563.9	679.7	731.8	858.2	932.8	832.3	221.0

Tabela 20. Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2003. godina
 Table 20. Number of cancer deaths by primary site (ICD-10), age and sex, Central Serbia, 2003

MKB-10 (ICD-10)	POL SEX	Ukupno (All)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	%
Šifra (Code)	M (Male)	7655	7	6	7	14	23	21	27	61	121	361	642	674	981	1452	1586	1672	
Ukupno (All)	Ž (Female)	5832	4	3	2	6	9	15	38	70	142	315	542	442	645	910	1068	1621	100.0%
C00 Usna Lip	M Ž	10 3	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	5	0.1%
C01 Jezik, koren Base of tongue	M Ž	10 4	-	-	-	-	-	-	-	-	2	1	1	-	1	2	4	-	0.1%
C02 Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	20 6	-	-	-	-	-	-	-	1	1	3	3	5	3	2	2	2	0.3%
C03 Desni Gum	M Ž	1 1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	0.0%
C04 Pod usta Floor of mouth	M Ž	20 4	-	-	-	-	-	-	-	-	-	3	4	2	3	4	4	-	0.3%
C05 Nepece Palate	M Ž	5 0	-	-	-	-	-	-	-	1	1	-	-	-	1	2	-	-	0.1%
C06 Usta, drugi delovi Mouth, other & unspecified parts	M Ž	8 4	-	-	-	-	1	-	-	-	2	-	2	1	-	2	-	-	0.1%
C07 Parotidna žlezda Parotid gland	M Ž	25 9	-	-	-	-	-	-	-	-	1	1	2	4	5	2	5	6	0.3%
C08 Plijuvačna žlezda Other & unspec. major salivary gl.	M Ž	3 1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	0.0%
C09 Krajnik Tonsil	M Ž	14 6	-	-	-	-	-	-	1	-	2	1	1	1	3	5	-	-	0.2%
C10 Orofaringis Oropharynx	M Ž	6 2	-	-	-	-	-	-	-	-	1	3	-	1	1	-	1	-	0.1%
C11 Nasofaringis Nasopharynx	M Ž	9 3	-	-	-	-	-	-	2	-	-	2	2	-	2	-	1	-	0.1%
C12 Piriformni sinus Pyriform sinus	M Ž	0 0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
C13 Hipofaringis Hypopharynx	M Ž	50 11	-	-	-	-	-	-	2	4	4	12	6	15	4	3	0.7%	0.2%	
C14 Usne, usta, ždrello, drugi delovi Other and ill def. sites in the lip, oral cavity & phar.	M Ž	18 3	-	-	-	-	-	-	-	1	1	3	5	4	4	4	-	-	0.2%
C15 Jednjak Oesophagus	M Ž	134 28	-	-	-	-	-	-	2	4	15	11	18	30	32	22	1.8%	0.5%	
C16 Želudac Stomach	M Ž	556 303	-	-	-	-	1	-	1	9	23	35	51	58	109	134	135	7.3%	
C17 Tanko crevo Small intestine	M Ž	11 8	-	-	-	-	-	-	-	1	2	-	1	2	4	1	0.1%	0.1%	
C18 Debelo crevo Colon	M Ž	405 326	-	-	-	-	1	1	3	7	8	20	35	51	73	99	107	5.3%	
C19 Rektosigmoidni prelaz Rectosigmoid junction	M Ž	32 27	-	-	-	1	-	-	-	1	1	6	6	6	5	12	0.4%	0.5%	
C20 Rektum Rectum	M Ž	418 301	-	-	-	-	-	1	5	6	11	28	34	48	74	78	133	5.5%	
C21 Anus i analni kanal Anus & anal canal	M Ž	1 4	-	-	-	-	-	-	1	2	3	15	26	21	25	36	109	5.2%	
C22 Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	320 198	-	-	-	2	-	1	1	2	12	17	20	51	67	70	77	4.2%	
C23 Žučna kesa Gallbladder	M Ž	31 87	-	-	-	-	-	1	2	-	4	2	3	8	7	4	0.4%	1.5%	
C24 Žučni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	37 27	-	-	-	-	-	-	-	1	2	2	2	9	10	13	0.5%	0.5%	
C25 Pankreas Pancreas	M Ž	355 277	-	-	-	1	-	2	8	16	42	31	38	64	74	79	4.6%	4.7%	
C26 Org. za var., ned. odred. lok. Other & ill-def. digestive organs	M Ž	11 7	-	-	-	-	-	-	-	1	1	-	2	2	3	2	0.1%	0.1%	
C30 Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	3 3	-	-	-	-	-	-	-	-	-	-	1	-	1	1	0.0%	0.1%	
C31 Nosni sinusi Accessory sinuses	M Ž	8 2	-	-	-	-	-	-	-	-	2	1	3	1	-	1	-	0.1%	
C32 Larings Larynx	M Ž	310 24	-	-	-	1	-	-	2	15	41	46	40	62	61	42	4.0%	0.4%	
C33 Traheja Trachea	M Ž	12 4	-	-	-	-	-	-	1	-	1	2	2	2	1	3	0.2%	0.1%	
C34 Bronh i pluća Bronchus & lung	M Ž	2183 676	-	-	-	-	1	3	10	38	132	249	217	334	441	442	316	28.5%	
C37 Timus Thymus	M Ž	1 0	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	0.0%
C38 Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	25 19	-	-	-	1	-	-	1	1	4	3	3	3	8	1	0.3%	0.3%	
C39 Toraks, druge lokalizacije Other & ill-def. in the res.sys.	M Ž	1 0	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	0.0%
C40 Kosti i zglobovi, hrskavice udova Bone & articular cartilage of limbs	M Ž	4 7	-	-	-	1	1	-	-	-	-	-	-	1	2	2	1	0.1%	
C41 Kosti i zglobovi, hrskav., dr. lok. Bone & articular cartilage of other	M Ž	33 22	-	-	-	1	1	-	1	3	-	6	5	4	5	7	0.4%	0.4%	
C43 Koža, maligni melanom Malignant melanoma of skin	M Ž	69 60	-	-	-	-	2	2	5	2	7	11	8	9	8	7	8	0.9%	
C44 Koža, drugi mal. tumori Skin, other malignomas	M Ž	49 37	-	-	-	-	-	-	-	4	-	2	3	4	13	23	0.6%	0.6%	
C45 Mezotelijom Mesothelioma	M Ž	10 7	-	-	-	-	-	1	1	-	3	-	1	2	1	2	-	-	0.1%
C46 Kaposijev sarkom Kaposi's sarcoma	M Ž	0 0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
C47 Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	2 1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	0.0%
C48 Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	20 19	-	-	-	-	-	1	-	-	1	2	1	6	5	2	2	0.3%	
C49 Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	10 3	1	1	-	1	-	-	1	1	-	-	-	1	1	3	0.1%	0.1%	
C50 Dojka Breast	M Ž	20 1085	-	-	-	-	-	-	6	14	42	95	148	103	138	162	159	218	18.6%

Tabela 20.1 Broj umrlih slučajeva od raka, prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2003. godina (nastavak)
 Table 20.1 Number of cancer deaths by primary site (ICD-10), age and sex, Central Serbia, 2003 (continued)

MKB-10 (ICD-10)	POL SEX	Ukupno (All)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	%
Šifra (Code) Primarna lokalizacija	M (Male)	7655	7	6	7	14	23	21	27	61	121	361	642	674	981	1452	1586	1672	
Ukupno (All) Primary site	F (Female)	5832	4	3	2	6	9	15	38	70	142	315	542	442	645	910	1068	1621	100.0%
C51 Vulva	Ž	48	-	-	-	-	-	-	-	-	-	2	2	3	2	4	11	24	0.8%
C52 Vagina	Ž	8	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	5	0.1%
C53 Grlić materice	Ž	355	-	-	-	-	-	1	5	10	15	34	49	31	42	45	60	63	6.1%
C54 Materica, telo	Ž	81	-	-	-	-	-	1	-	-	3	2	3	3	9	14	21	25	1.4%
C55 Materica, neoznačeni deo	Ž	148	-	-	-	-	-	-	1	-	9	16	10	11	35	24	42		2.5%
C56 Jajnik	Ž	250	-	-	-	-	2	-	5	5	9	10	30	28	25	41	39	56	4.3%
C57 Ženski gen.org., dr. neoz. lok.	Ž	12	-	-	-	-	-	-	-	-	1	2	-	1	3	2	1	2	0.2%
C58 Placenta	Ž	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0%
C60 Penis	M	16	-	-	-	-	-	-	-	-	-	2	-	1	3	3	1	6	0.2%
C61 Prostate	M	578	-	-	-	1	1	-	-	-	1	2	7	16	38	84	160	268	7.6%
C62 Testis	M	19	-	-	-	1	1	2	2	1	3	2	1	1	-	1	2	2	0.2%
C63 Muški gen. org., dr. neoz. org.	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	0.0%
C64 Bubrež	M	149	-	-	-	-	-	-	1	4	5	11	15	24	28	26	35		1.9%
C65 Bubrežna karlica	Ž	83	-	-	-	1	-	-	1	-	4	5	4	6	12	20	30		1.4%
C66 Ureter	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		0.0%
C67 Mokraćna bešika	Ž	3	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1		0.1%
C68 Urinarni organi, dr. neoz. org.	M	9	-	-	-	-	-	-	-	-	-	-	-	-	1	1	7		0.1%
C69 Oko, pripoji oka	Ž	7	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3		0.1%
C70 Moždance	M	8	-	-	-	1	-	-	-	-	-	2	-	1	2	2	-		0.1%
C71 Mozak	Ž	15	-	-	-	-	-	-	-	-	-	3	1	2	2	1	6		0.3%
C72 Centralni ner. sis., dr. delovi	M	283	2	-	2	2	5	3	8	7	6	19	30	26	52	48	48	25	3.7%
C73 Štitasta žlezda	Ž	186	1	1	1	-	3	1	4	5	5	11	21	16	31	34	32	20	3.2%
C74 Nadbubrežna žlezda	M	9	-	2	1	-	-	-	-	-	1	1	1	1	1	1	1	-	0.1%
C75 Endokrine žlezde, druge	Ž	6	1	-	-	-	-	-	-	-	-	-	-	-	2	1	1	1	0.1%
C76 Ostale lokalizacije	M	13	-	-	-	-	-	-	-	1	-	1	1	4	2	2	2	2	0.2%
C77-C80 Sekundarne lok., bez ozn. lok.	Ž	35	-	-	-	-	-	-	-	-	1	4	6	2	6	5	11		0.6%
C81 Hodgkinova bolest	M	14	-	1	-	-	-	-	3	-	2	1	1	-	4	1	1		0.2%
C82 Ne-Hodgkinov lim., folikularni	Ž	10	-	-	-	-	-	-	-	-	1	1	1	1	3	3	2		0.2%
C83 Ne-Hodgkinov lim., difuzni	M	8	-	-	-	1	-	-	1	-	-	-	1	2	1	2	-		0.2%
C84 Periferni i kožni lim. T-ćelija	Ž	14	-	-	-	-	-	-	-	-	1	2	1	2	1	3	3	2	0.2%
C85 Ne-Hodgkinovi limfomi, drugi	M	8	-	-	-	-	-	-	1	-	-	-	-	1	2	-	2		0.0%
C86 Zloćudne imunoprolifer. bolesti	Ž	14	-	-	1	-	-	-	-	1	2	1	2	1	3	3	3	-	0.2%
C87 Ostale lokalizacije	M	148	1	-	-	-	-	-	1	1	5	12	13	16	31	29	39		1.9%
C88 Malignant immunoproliferative diseases	Ž	235	-	-	-	-	1	1	-	4	3	12	11	22	29	43	109		4.0%
C89 Mult. mijelom i zloć. tum. plaz. ćel.	M	424	1	1	-	-	1	2	4	7	28	38	47	53	73	84	85		5.5%
C90 Multiple myeloma and malignant plasma cell neopl.	Ž	313	-	-	-	-	-	-	3	14	24	27	34	53	64	94			5.4%
C91 Limfoidna leukemija	M	32	-	-	1	3	-	3	-	2	-	3	5	3	3	4	3	2	0.4%
C92 Mijeloidna leukemija	Ž	16	-	-	-	1	4	1	2	-	-	-	-	-	2	2	3		0.3%
C93 Monocitna leukemija	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-		0.0%
C94 Leukemije, druge	Ž	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0.0%
C95 Leukemije, neoznačene	M	95	-	-	1	-	2	2	2	-	3	7	6	3	10	24	19	16	1.2%
C96 Dr. zloć. tum. hematop. sist.	Ž	87	-	-	-	-	-	1	3	-	4	6	9	5	8	19	16	16	1.5%
C97 Zloćudne imunoprolifer. bolesti	M	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0.0%
C98 Mult. mijelom i zloć. tum. plaz. ćel.	Ž	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1		0.0%
C99 Multiple myeloma and malignant plasma cell neopl.	M	47	-	-	-	-	-	-	-	-	2	3	6	9	14	6	7		0.6%
C00-C96 Sve lokalizacije, bez kože	Ž	46	-	-	-	-	-	-	-	1	1	1	4	6	11	15	7		0.8%
C99 Multiple myeloma and malignant plasma cell neopl.	M	96	-	1	2	2	3	1	1	3	1	3	7	5	5	20	19	23	1.3%
C00-C96 Sve lokalizacije, bez kože	Ž	58	-	1	-	3	-	1	1	2	2	3	2	2	10	14	15	15	1.0%
C92 Mijeloidna leukemija	M	75	1	-	-	2	-	3	2	2	4	6	7	10	9	14	7	8	1.0%
C93 Monocitna leukemija	Ž	52	-	1	-	-	1	-	1	3	1	4	6	5	8	6	9	7	0.9%
C94 Leukemije, druge	M	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0.0%
C95 Leukemije, neoznačene	Ž	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-		0.0%
C96 Dr. zloć. tum. hematop. sist.	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		0.0%
C97 Zloćudne imunoprolifer. bolesti	Ž	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-		0.0%
C98 Mult. mijelom i zloć. tum. plaz. ćel.	M	31	1	-	-	-	1	-	-	-	1	2	3	4	3	7	9		0.4%
C99 Multiple myeloma and malignant plasma cell neopl.	Ž	29	-	-	-	1	-	-	2	1	-	-	-	-	1	5	8	11	0.5%
C00-C96 Sve lokalizacije, bez kože	M	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	0.0%
C00-C96 Sve lokalizacije, bez kože	Ž	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	0.0%
C00-C96 Sve lokalizacije, bez kože	M	7606	7	6	7	14	23	21	27	61	121	357	642	672	978	1448	1573	1649	99.4%
C00-C96 Sve lokalizacije, bez kože	Ž	5795	4	3	2	6	9	15	38	70	142	315	542	442	645	908	1060	1594	99.4%

Tabela 21.1 Mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji (MKB-10), uzrastu i polu, centralna Srbija, 2003. godina (nastavak)
Table 21.1 Cancer mortality rates per 100.000 population by primary site (ICD-10), age and sex, Central Serbia, 2003 (continued)

Primarna lokalizacija Primary site	POL SEX	Sirovi mort.										U Z R A S T (A g e)										Stand. mo ASR
		CR	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+				
Vulva	Ž	1.7	-	-	-	-	-	-	-	-	-	-	0.9	0.9	1.9	1.2	2.2	6.6	12.4	0.7		
Vagina	Ž	0.3	-	-	-	-	-	-	-	-	-	-	-	1.3	-	-	-	0.6	2.6	0.1		
Grlić materice	Ž	12.7	-	-	-	-	-	0.5	2.8	5.7	7.9	15.8	22.1	19.6	26.1	25.2	36.2	32.6	7.0			
Materica, telo	Ž	2.9	-	-	-	-	-	0.5	-	-	1.6	0.9	1.4	1.9	5.6	7.9	12.7	12.9	1.3			
Materica, neoznačeni deo	Ž	5.3	-	-	-	-	-	-	-	0.6	-	4.2	7.2	6.3	6.8	19.6	14.5	21.8	2.5			
Jajnik	Ž	8.9	-	-	-	-	1.1	-	2.8	2.9	4.7	4.6	13.5	17.7	15.6	23.0	23.5	29.0	4.7			
Placenta	Ž	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0			
Penis	M	0.6	-	-	-	-	-	-	-	-	-	0.9	-	0.7	2.1	2.0	0.8	4.8	0.3			
Prostata	M	21.8	-	-	-	0.6	0.5	-	-	-	0.5	0.9	3.3	10.9	26.6	55.4	122.9	214.9	10.3			
Testis	M	0.7	-	-	-	0.6	0.5	1.1	1.1	0.6	1.6	0.9	0.5	0.7	-	0.7	1.5	1.6	0.6			
Muški gen. org., dr. neoz. org.	M	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	-	0.0			
Bubreg	M	5.6	-	-	-	-	-	-	-	0.6	2.2	2.4	5.1	10.2	16.8	18.5	20.0	28.1	3.2			
Mokraćna bežika	Ž	3.0	-	-	-	0.6	-	-	0.6	-	-	1.9	2.3	2.5	3.7	6.7	12.1	15.5	1.3			
Ureter	M	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.8	0.0			
Bladder	Ž	0.1	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	0.6	0.5	0.0			
Urinarni organi, dr. neoz. org.	M	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.7	0.7	-	5.6	0.2			
Oko, pripoji oka	Ž	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.6	0.6	1.2	1.6	0.1			
Mozak	M	11.6	-	-	-	-	-	-	0.6	1.6	2.8	4.6	9.5	18.9	42.9	53.0	90.6	5.8				
Meninges	Ž	3.3	-	-	-	-	-	-	-	-	0.5	0.5	1.9	3.1	9.0	10.9	25.4	1.2				
Moždance	M	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Mozak	Ž	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Centralni ner. sis., dr. delovi	M	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	0.0			
Spinal cord, cran. nerv. & oth. parts of CNS	Ž	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Štitasta žlezda	M	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Thyroid gland	Ž	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Nadbubrežna žlezda	M	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	0.8	2.4	0.1			
Adrenal gland	Ž	0.4	-	-	-	-	-	-	-	-	-	-	-	1.9	0.6	0.6	3.1	0.2				
Endokrine žlezde, druge	M	0.3	-	-	-	0.5	-	-	0.6	-	-	-	0.9	0.7	1.3	1.5	-	0.2				
Other endocrine glands & related structures	Ž	0.5	-	-	0.7	-	-	-	-	-	0.5	0.9	0.5	1.3	0.6	1.7	1.8	-	0.3			
Ostale lokalizacije	M	5.6	0.7	-	-	-	-	-	0.6	0.5	2.4	5.6	8.8	11.2	20.5	22.3	31.3	3.1				
Other & ill defined sites	Ž	8.4	-	-	-	-	0.5	0.6	-	2.1	1.4	5.4	6.9	13.7	16.3	25.9	56.5	3.5				
Sekundarne lok., bez ozn. lok.	M	16.0	0.7	0.7	-	-	0.5	1.1	2.3	3.8	13.3	17.7	31.9	37.0	48.2	64.5	68.2	9.2				
Unspecified mal. neo. of lymph nod. & without of spec. of s	Ž	11.2	-	-	-	-	-	-	-	1.6	6.5	10.8	17.0	21.2	29.7	38.6	48.7	5.2				
Hodgkinova bolest	M	1.2	-	-	0.6	1.7	-	1.6	-	1.2	-	1.4	2.3	2.0	2.1	2.6	2.3	1.6	0.9			
Hodgkin's disease	Ž	0.6	-	-	0.6	0.6	2.1	0.6	1.1	-	-	-	-	-	1.1	1.2	1.6	0.5				
Ne-Hodgkinov lim., folikularni	M	0.0	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	0.0				
Follicular non-Hodgkin's lymphoma	Ž	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Ne-Hodgkinov lim., difuzni	M	0.4	-	-	-	-	-	-	-	-	-	0.9	0.5	0.7	-	2.6	0.8	1.6	0.2			
Diffuse non-Hodgkin's lymphoma	Ž	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	0.5	0.0				
Periferni i kožni lim. T-ćelija	M	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Peripheral & cutaneous T-cell lymphomas	Ž	0.1	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	0.5				
Ne-Hodgkinovi limfomi, drugi	M	3.6	-	-	0.6	-	1.1	1.1	1.1	-	1.6	3.3	2.8	2.0	7.0	15.8	14.6	12.8	2.1			
Other & unspecified types of non-Hodgkin's lymphoma	Ž	3.1	-	-	-	-	0.5	1.7	-	2.1	2.8	4.1	3.2	5.0	10.7	9.7	8.3	1.6				
Zloćudne imunoprolifer. bolesti	M	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Malignant immunoproliferative diseases	Ž	0.1	-	-	-	-	-	-	-	0.6	-	-	-	-	-	-	0.6	-	0.0			
Mult. mijelom i zloć. tum. plaz. ćel.	M	1.8	-	-	-	-	-	-	-	-	-	0.9	1.4	4.1	6.3	9.2	4.6	5.6	1.0			
Multiple myeloma and malignant plasma cell neoplasms	Ž	1.6	-	-	-	-	-	-	-	-	0.5	0.5	2.5	3.7	6.2	9.1	3.6	0.8				
Limfoidna leukemija	M	3.6	-	0.7	1.3	1.1	1.6	0.5	0.6	1.8	0.5	1.4	3.3	3.4	3.5	13.2	14.6	18.4	2.2			
Lymphoblastic, lymphoid leukaemia	Ž	2.1	-	0.7	-	1.7	-	0.5	0.6	1.1	1.1	0.9	1.4	1.3	1.2	5.6	8.4	7.8	1.2			
Mijeloidna leukemija	M	2.8	0.7	-	-	1.1	-	1.6	1.1	1.2	2.2	2.8	3.3	6.8	6.3	9.2	5.4	6.4	2.0			
Myeloid leukaemia	Ž	1.9	-	0.7	-	0.6	-	0.6	1.7	0.5	1.9	2.7	3.2	5.0	3.4	5.4	3.6	1.1				
Monocitna leukemija	M	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0				
Monocytic leukaemia	Ž	0.0	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	0.0				
Leukemije, druge	M	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.8	0.0			
Other leukaemias of specified cells	Ž	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	0.0				
Leukemije, neoznačene	M	1.2	0.7	-	-	-	0.5	-	-	-	-	0.5	0.9	2.0	2.8	2.0	5.4	7.2	0.7			
Leukaemia, unspecified cell type	Ž	1.0	-	-	-	0.6	-	-	1.1	0.6	-	-	-	-	0.6	2.8	4.8	5.7	0.5			
Dr. zloć. tum. hematop. sist.	M	0.1	-	-	-	-	-	-	-	0.6	-	-	-	-	-	0.7	-	0.8	0.1			
Other & unspecified mal. neoplasm of lymphoid, haemato	Ž	0.1	0.8	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	0.1			
Sve lokalizacije, bez kože	M	286.7	5.1	4.1	4.4	7.8	12.2	11.2	15.5	35.8	65.6	169.3	298.5	456.4	683.6	955.5	1208.1	1322.2	160.9			
All sites but skin	Ž	207.2	3.0	2.2	1.3	3.5	5.0	8.1	21.5	40.1	74.6	146.3	243.9	279.0	401.3	509.3	639.5	825.6	103.0			

Tabela 22. Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2003. 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 2003

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL (SEX) M (Male) Ž (Female)	Ukupan broj novoobolelih All new cases		Broj histo. / cito. verifikovanih Number of cases histo./ cyto. confirmed		%
			12350	11594	11296	10584	
C00	Usna Lip	M	93		90		96.8%
		Ž	53		41		77.4%
C01	Jezik, koren Base of tongue	M	30		29		96.7%
		Ž	10		9		90.0%
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M	23		22		95.7%
		Ž	11		11		100.0%
C03	Desni Gum	M	3		3		100.0%
		Ž	5		1		20.0%
C04	Pod usta Floor of mouth	M	30		30		100.0%
		Ž	4		4		100.0%
C05	Nepece Palate	M	18		14		77.8%
		Ž	13		10		76.9%
C06	Usta, drugi delovi Mouth, other & unspecified parts	M	18		13		72.2%
		Ž	113		100		88.5%
C07	Parotidna žlezda Parotid gland	M	31		31		100.0%
		Ž	19		11		57.9%
C08	Pijuvачna žlezda Other & unsp. major salivary gl.	M	13		9		69.2%
		Ž	3		2		66.7%
C09	Krajnik Tonsil	M	24		24		100.0%
		Ž	8		4		50.0%
C10	Orofarings Oropharynx	M	16		12		75.0%
		Ž	5		2		40.0%
C11	Nasofarings Nasopharynx	M	30		29		96.7%
		Ž	16		12		75.0%
C12	Piriformni sinus Pyiform sinus	M	3		2		66.7%
		Ž	1		1		100.0%
C13	Hipofarings Hypopharynx	M	88		76		86.4%
		Ž	19		15		78.9%
C14	Usne, usta, ždrelo, drugi delovi Other & ill def. sites in the lip oral cavity & pharynx	M	10		9		90.0%
		Ž	5		2		40.0%
C15	Jednjak Oesophagus	M	128		120		93.8%
		Ž	28		25		89.3%
C16	Želudac Stomach	M	617		598		96.9%
		Ž	383		334		87.2%
C17	Tanko crevo Small intestine	M	26		24		92.3%
		Ž	27		14		51.9%
C18	Debelo crevo Colon	M	794		753		94.8%
		Ž	601		506		84.2%
C19	Rektosigmoidni prelaz Rectosigmoid junction	M	116		110		94.8%
		Ž	78		75		96.2%
C20	Rektum Rectum	M	681		678		99.6%
		Ž	416		385		92.5%
C21	Anus i analni kanal Anus & anal canal	M	10		10		100.0%
		Ž	14		10		71.4%
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M	294		263		89.5%
		Ž	217		154		71.0%
C23	Žučna kesha Gallbladder	M	38		32		84.2%
		Ž	81		69		85.2%
C24	Žučni kanali, drugi delovi Biliary tract, other & unsp. parts	M	29		22		75.9%
		Ž	26		23		88.5%
C25	Pankreas Pancreas	M	302		261		86.4%
		Ž	240		189		78.8%
C26	Org. za var., neodred. lok. Other & ill-defined digestive organs	M	24		23		95.8%
		Ž	23		20		87.0%
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M	11		10		90.9%
		Ž	20		19		95.0%
C31	Nosni sinusi Accessory sinuses	M	16		10		62.5%
		Ž	6		2		33.3%
C32	Larings Larynx	M	524		509		97.1%
		Ž	73		51		69.9%
C33	Traheja Trachea	M	11		10		90.9%
		Ž	7		2		28.6%
C34	Bronh i pluća Bronchus & lung	M	2875		2639		91.8%
		Ž	878		788		89.7%
C37	Timus Thymus	M	3		2		66.7%
		Ž	2		2		100.0%
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M	34		29		85.3%
		Ž	18		15		83.3%
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys. & intrath. org.	M	1		1		100.0%
		Ž	10		2		20.0%
C40	Kosti i zglob. hrskavice udova Bone & articular cartilage of limbs	M	35		32		91.4%
		Ž	28		23		82.1%
C41	Kosti i zglob. hrskav., dr. lok. Bone & artic. cart. of other & unsp. parts	M	55		50		90.9%
		Ž	42		30		71.4%
C43	Koža, maligni melanom Malignant melanoma of skin	M	197		182		92.4%
		Ž	175		164		93.7%
C44	Koža, drugi mal. tumori Skin, other malignomas	M	1316		1237		94.0%
		Ž	1138		1032		90.7%
C45	Mezoteliom Mesothelioma	M	12		12		100.0%
		Ž	5		3		60.0%
C46	Kaposijev sarkom Kaposi's sarcoma	M	5		3		60.0%
		Ž	1		1		100.0%
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M	7		4		57.1%
		Ž	9		4		44.4%
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M	29		19		65.5%
		Ž	53		20		37.7%
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M	64		60		93.8%
		Ž	53		37		69.8%
C50	Dojka Breast	M	59		53		89.8%
		Ž	2846		2829		99.4%

Tabela 22.1 Ukupan broj novoobolelih, broj i procenat histološki i citološki verifikovanih slučajeva raka prema primarnoj lokalizaciji i polu, centralna Srbija, 2003. 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 2003 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL (SEX) M (Male) Ž (Female)	Ukupan broj novoobolelih All new cases		Broj histo. / cito. verifikovanih Number of cases histo./ cyto. confirmed	
			12350	11594	11296	91.5%
				11594	10584	91.3%
C51	Vulva	Ž	94	86	91.5%	
C52	Vagina	Ž	25	23	92.0%	
C53	Grlić materice Cervix uteri	Ž	1004	998	99.4%	
C54	Materica, telo Corpus uteri	Ž	633	564	89.1%	
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	34	26	76.5%	
C56	Jajnik Ovary	Ž	459	457	99.6%	
C57	Ženski gen. org., dr. neoz. lok. Other & unspec. parts of fem. gen. org.	Ž	33	24	72.7%	
C58	Placenta	Ž	1	1	0.0%	
C60	Penis	M	38	32	84.2%	
C61	Prostata Prostate	M	1045	982	94.0%	
C62	Testis	M	124	99	79.8%	
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	6	5	0.0%	
C64	Bubreg Kidney, except renal pelvis	M Ž	263 171	218 137	82.9% 80.1%	
C65	Bubrežna karlica Renal pelvis	M Ž	29 19	20 19	69.0% 100.0%	
C66	Ureter	M Ž	31 23	22 11	71.0% 47.8%	
C67	Mokraćna bežika Bladder	M Ž	781 286	692 256	88.6% 89.5%	
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M Ž	3 1	3 1	100.0% 100.0%	
C69	Okno, pripojni oka Eye and adnexa	M Ž	25 24	11 15	44.0% 62.5%	
C70	Mozdanice Meninges	M Ž	26 31	11 29	42.3% 93.5%	
C71	Mozak Brain	M Ž	401 267	312 253	77.8% 94.8%	
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M Ž	14 14	6 11	42.9% 78.6%	
C73	Štitasta žlezda Thyroid gland	M Ž	44 102	31 99	70.5% 97.1%	
C74	Nadbubrežna žlezda Adrenal gland	M Ž	14 13	9 10	64.3% 76.9%	
C75	Endokrine žlezde, druge Oth. endoc. gl. & related structures	M Ž	5 9	4 7	80.0% 77.8%	
C76	Ostale lokalizacije Other & ill defined sites	M Ž	14 14	11 12	78.6% 85.7%	
C77-C80	Sekundarne lok., bez ozn. lok. Unspec. mal. neo. of lymph nod. & without of spec. of site	M Ž	39 35	26 26	66.7% 74.3%	
C81	Hodgkinova bolest Hodgkin's disease	M Ž	104 87	97 85	93.3% 97.7%	
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	M Ž	50 42	50 42	100.0% 100.0%	
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M Ž	71 35	70 35	98.6% 100.0%	
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	M Ž	15 10	13 4	86.7% 40.0%	
C85	Ne-Hodgkinovi limfomi, drugi Oth. & unspec. types of non-Hodgkin's lymphoma	M Ž	89 76	71 62	79.8% 81.6%	
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	M Ž	2 2	2 2	100.0% 100.0%	
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell neoplasms	M Ž	66 57	60 55	90.9% 96.5%	
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	M Ž	166 103	166 103	100.0% 100.0%	
C92	Mijeloidna leukemija Myeloid leukaemia	M Ž	107 86	105 62	98.1% 72.1%	
C93	Monocitna leukemija Monocytic leukaemia	M Ž	6 2	6 2	100.0% 100.0%	
C94	Leukemije, druge Other leukaemias of specified cells	M Ž	4 3	4 2	100.0% 66.7%	
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	M Ž	23 13	20 13	87.0% 100.0%	
C96	Dr. zloć. tum. hematop. sist. Oth. & unspec. mal. neo. of lymph., haematopoietic & related tissue	M Ž	2 3	1 2	50.0% 66.7%	
C00-C96	Sve lokalizacije, bez kože (C44) All sites but skin	M Ž	11034 10456	10059 9552	91.2% 91.4%	

Tabela 23. Broj novoobolelih i incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2003. godina
 Table 23. Number of new cancer cases and cancer incidence rates per 100.000 population by primary site, age and sex, Central Serbia, 2003

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL	Ukupno (All)	Sirova incid. Crude rate	Standardizovana incidencija (Stand. incidence)		
		SEX M (Male) Ž (Female)			ASR(E)	ASR(W)	TRUNC
			12350 11594	465.5 414.5	386.7 323.3	275.7 240.7	142.9 147.7
C00	Usna Lip	M Ž	93 53	3.5 1.9	2.9 1.4	2.0 1.0	1.0 0.5
C01	Jezik, koren Base of tongue	M Ž	30 10	1.1 0.4	1.0 0.3	0.8 0.2	0.6 0.2
C02	Jezik, drugi delovi Tongue, other & unspecified parts	M Ž	23 11	0.9 0.4	0.7 0.4	0.5 0.3	0.4 0.2
C03	Desni Gum	M Ž	3 5	0.1 0.2	0.1 0.2	0.1 0.1	0.1 0.1
C04	Pod usta Floor of mouth	M Ž	30 4	1.1 0.1	1.0 0.1	0.7 0.1	0.5 0.1
C05	Nepce Palate	M Ž	18 13	0.7 0.5	0.6 0.4	0.5 0.3	0.4 0.2
C06	Usta, drugi delovi Mouth, other & unspecified parts	M Ž	18 113	0.7 4.0	0.6 4.0	0.4 3.5	0.3 1.9
C07	Parotidna žlezda Parotid gland	M Ž	31 19	1.2 0.7	1.0 0.6	0.7 0.4	0.3 0.3
C08	Pljuvačna žlezda Other & unspec. major salivary gl.	M Ž	13 3	0.5 0.1	0.4 0.1	0.3 0.1	0.2 0.1
C09	Krajnik Tonsil	M Ž	24 8	0.9 0.3	0.7 0.2	0.6 0.2	0.4 0.1
C10	Orofarings Oropharynx	M Ž	16 5	0.6 0.2	0.5 0.1	0.4 0.1	0.3 0.1
C11	Nasofarings Nasopharynx	M Ž	30 16	1.1 0.6	1.0 0.5	0.8 0.4	0.6 0.3
C12	Piriformni sinus Pyriform sinus	M Ž	3 1	0.1 0.0	0.1 0.0	0.1 0.0	0.0 0.0
C13	Hipofarings Hypopharynx	M Ž	88 19	3.3 0.7	2.8 0.5	2.1 0.4	1.5 0.2
C14	Usne, usta, ždrelo, drugi delovi Other & ill def. sites in the lip oral cavity & pharynx	M Ž	10 5	0.4 0.2	0.3 0.2	0.2 0.2	0.1 0.1
C15	Jednjak Oesophagus	M Ž	128 28	4.8 1.0	4.1 0.8	2.8 0.6	1.8 0.4
C16	Želudac Stomach	M Ž	617 383	23.3 13.7	18.8 9.5	12.9 6.5	6.3 3.2
C17	Tanko crevo Small intestine	M Ž	26 27	1.0 1.0	0.8 0.7	0.6 0.5	0.3 0.3
C18	Debelo crevo Colon	M Ž	794 601	29.9 21.5	24.2 15.3	16.6 10.7	8.1 5.4
C19	Rektosigmoidni prelaz Rectosigmoid junction	M Ž	116 78	4.4 2.8	3.6 2.0	2.6 1.4	1.4 0.8
C20	Rektum Rectum	M Ž	681 416	25.7 14.9	21.0 10.7	14.4 7.4	7.5 4.0
C21	Anus i analni kanal Anus & anal canal	M Ž	10 14	0.4 0.5	0.3 0.4	0.2 0.3	0.1 0.2
C22	Jetra, žučni kanali Liver & intrahepatic bile ducts	M Ž	294 217	11.1 7.8	9.1 5.5	6.4 3.9	3.4 2.1
C23	Žu-na kesa Gallbladder	M Ž	38 81	1.4 2.9	1.2 1.9	0.8 1.3	0.4 0.4
C24	Žu-ni kanali, drugi delovi Biliary tract, other & unspec. parts	M Ž	29 26	1.1 0.9	0.9 0.6	0.6 0.5	0.4 0.2
C25	Pankreas Pancreas	M Ž	302 240	11.4 8.6	9.2 5.9	6.4 4.0	3.4 2.0
C26	Org. za var., neodred. lok. Other & ill-defined digestive organs	M Ž	24 23	0.9 0.8	0.7 0.5	0.5 0.3	0.1 0.1
C30	Nosna šupljina i srednje uvo Nasal cavity & middle ear	M Ž	11 20	0.4 0.7	0.3 0.5	0.2 0.3	0.0 0.2
C31	Nosni sinusi Accessory sinuses	M Ž	16 6	0.6 0.2	0.5 0.2	0.4 0.1	0.3 0.0
C32	Larings Larynx	M Ž	524 73	19.8 2.6	16.9 2.0	12.1 1.6	8.5 1.1
C33	Traheja Trachea	M Ž	11 7	0.4 0.3	0.4 0.2	0.3 0.2	0.2 0.1
C34	Bronh i pluća Bronchus & lung	M Ž	2875 878	108.4 31.4	90.2 23.5	63.6 16.7	39.0 10.7
C37	Timus Thymus	M Ž	3 2	0.1 0.1	0.1 0.1	0.1 0.1	0.1 0.0
C38	Srce, mediastinum, pleura Heart, mediastinum & pleura	M Ž	34 18	1.3 0.6	1.1 0.5	0.9 0.4	0.5 0.2
C39	Toraks, druge lokalizacije Other & ill-def. in the res. sys. & intrath. org.	M Ž	1 10	0.0 0.4	0.0 0.3	0.0 0.2	0.0 0.2
C40	Kosti i zglob. hrskavice udova Bone & articular cartilage of limbs	M Ž	35 28	1.3 1.0	1.3 0.9	1.3 0.8	0.4 0.3
C41	Kosti i zglob. hrskav., dr. lok. Bone & artic. cart. of other & unspec. parts	M Ž	55 42	2.1 1.5	1.8 1.2	1.5 1.0	0.6 0.4
C43	Koža, maligni melanom Malignant melanoma of skin	M Ž	197 175	7.4 6.3	6.6 5.3	5.0 4.0	3.5 2.8
C44	Koža, drugi mal. tumori Skin, other malignomas	M Ž	1316 1138	49.6 40.7	40.2 28.5	27.2 19.7	12.1 9.2
C45	Mezoteliom Mesothelioma	M Ž	12 5	0.5 0.2	0.4 0.1	0.3 0.1	0.2 0.1
C46	Kaposijev sarkom Kaposi's sarcoma	M Ž	5 1	0.2 0.0	0.2 0.0	0.1 0.0	0.1 0.0
C47	Periferni nervi i aut. ner. sis. Peripheral nerves & auton. nerv. sys.	M Ž	7 9	0.3 0.3	0.3 0.3	0.2 0.3	0.1 0.1
C48	Peritoneum i retroperitoneum Retroperitoneum & peritoneum	M Ž	29 53	1.1 1.9	0.9 1.5	0.7 1.3	0.4 0.6
C49	Vezivna i meka tkiva, drugi Other connective and soft tissue	M Ž	64 53	2.4 1.9	2.2 1.6	1.8 1.3	0.9 0.6
C50	Dojka Breast	M Ž	59 2846	2.2 101.7	1.9 81.5	1.3 60.4	0.8 43.6

Tabela 23.1 Broj novoobolelih i incidencija od raka na 100.000 stanovnika prema primarnoj lokalizaciji uzrastu i polu, centralna Srbija, 2003. 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, 2003 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL SEX M (Male) Ž (Female)	Ukupno (All) 12350 11594	Siromaš. acid. Crude rate 465.5 414.5	Standardizovana incidencija (Stand. incidence)		
					ASR(E)	ASR(W)	TRUNC
C51	Vulva	Ž	94	3.4	2.4	1.7	0.9
C52	Vagina	Ž	25	0.9	0.7	0.5	0.4
C53	Grlić materice Cervix uteri	Ž	1004	35.9	31.6	24.8	19.3
C54	Materica, telo Corpus uteri	Ž	633	22.6	17.6	12.7	8.6
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	34	1.2	0.9	0.7	0.4
C56	Jajnik Ovary	Ž	459	16.4	13.4	10.1	6.4
C57	Ženski gen. org., dr. neoz. lok. Other & unspec. parts of fem. gen. org.	Ž	33	1.2	0.9	0.6	0.4
C58	Placenta Placenta	Ž	1	0.0	0.0	0.0	0.0
C60	Penis Penis	M	38	1.4	1.2	0.8	0.4
C61	Prostata Prostate	M	1045	39.4	30.5	19.6	5.0
C62	Testis Testis	M	124	4.7	4.6	4.5	1.2
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	6	0.2	0.2	0.2	0.0
C64	Bubreg Kidney, except renal pelvis	M	263	9.9	8.4	6.0	3.9
C65	Bubrežna karlica Renal pelvis	Ž	171	6.1	4.5	3.4	1.7
C66	Ureter Ureter	M	29	1.1	0.9	0.6	0.4
C67	Mokraćna bešika Bladder	Ž	19	0.7	0.5	0.4	0.3
C68	Urinarni organi, dr. neoz. org. Other & unspecified urinary organs	M	781	29.4	23.7	16.2	7.3
C69	Oko, pripoji oka Eye and adnexa	Ž	286	10.2	7.5	5.2	3.0
C70	Moždanice Meninges	M	3	0.1	0.1	0.1	0.0
C71	Mozak Brain	Ž	1	0.0	0.0	0.0	0.0
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	26	1.0	0.9	0.6	0.4
C73	Štitasta žlezda Thyroid gland	Ž	31	1.1	1.0	0.8	0.6
C74	Nadbubrežna žlezda Adrenal gland	M	401	15.1	13.4	11.0	5.8
C75	Endokrine žlezde, druge Oth. endoc. gl. & related structures	Ž	267	9.5	8.3	7.2	3.4
C76	Ostale lokalizacije Other & ill defined sites	M	14	0.5	0.4	0.3	0.2
C77-C80	Sekundarne lok., bez ozn. lok. Unspec. mal. neo. of lymph nod. & without of spec. ol	Ž	14	0.5	0.4	0.3	0.2
C81	Hodgkinova bolest Hodgkin's disease	M	39	1.5	1.3	0.9	0.6
C82	Ne-Hodgkinov lim., folikularni Follicular non-Hodgkin's lymphoma	Ž	35	1.3	1.0	0.7	0.4
C83	Ne-Hodgkinov lim., difuzni Diffuse non-Hodgkin's lymphoma	M	104	3.9	3.6	3.1	1.5
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	Ž	87	3.1	2.8	2.6	0.7
C85	Ne-Hodgkinovi limfomi, drugi Oth. & unspec. types of non-Hodgkin's lymphoma	M	50	1.9	1.6	1.3	0.7
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	Ž	42	1.5	1.2	1.1	0.4
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell neopla	M	71	2.7	2.3	1.9	0.8
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	Ž	35	1.3	1.0	0.8	0.4
C92	Mijeloidna leukemija Myeloid leukaemia	M	15	0.6	0.5	0.4	0.1
C93	Monocitna leukemija Monocytic leukaemia	Ž	10	0.4	0.4	0.3	0.1
C94	Leukemije, druge Other leukaemias of specified cells	M	89	3.4	2.9	2.3	1.1
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	Ž	76	2.7	2.2	1.7	1.1
C96	Dr. zloć. tum. hematop. sist. Oth. & unspec. mal. neo. of lymph., haematopoietic ć	M	2	0.1	0.0	0.0	0.0
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	Ž	2	0.1	0.1	0.0	0.0
		M	66	2.5	2.1	1.5	1.0
		Ž	57	2.0	1.5	1.2	0.7
		M	166	6.3	5.6	4.8	1.4
		Ž	103	3.7	3.2	2.9	1.0
		M	107	4.0	3.5	2.9	1.4
		Ž	86	3.1	2.6	2.2	1.1
		M	6	0.2	0.2	0.2	0.0
		Ž	2	0.1	0.1	0.0	0.0
		M	4	0.2	0.1	0.1	0.1
		Ž	3	0.1	0.1	0.1	0.0
		M	23	0.9	0.8	0.7	0.3
		Ž	13	0.5	0.4	0.4	0.2
		M	2	0.1	0.1	0.0	0.0
		Ž	3	0.1	0.1	0.2	0.0
		M	11034	415.9	346.5	248.5	130.8
		Ž	10456	373.8	294.7	221.0	138.5

Tabela 24. Broj umrlih i mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i polu, centralna Srbija, 2003. godina

Table 24. Number of death cancer cases and cancer mortality rates per 100.000 population by primary site, age and sex, Central Serbia, 2003

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL	Ukupno	Sirovi mort.	Standardizovani mortalitet (Stand. mortality)		
		SEX	(All)	Crude rate	ASR(E)	ASR(W)	TRUNC
		M (Male)	7655	288.5	234.5	161.8	77.0
		Ž (Female)	5832	208.5	148.6	103.4	55.1
C00	Usna	M	10	0.4		0.2	0.0
	Lip	Ž	3	0.1		0.0	0.0
C01	Jezik, koren	M	10	0.4		0.2	0.1
	Base of tongue	Ž	4	0.1		0.1	0.1
C02	Jezik, drugi delovi	M	20	0.8		0.5	0.4
	Tongue, other & unspecified parts	Ž	6	0.2		0.1	0.1
C03	Desni	M	1	0.0		0.0	0.0
	Gum	Ž	1	0.0		0.0	0.0
C04	Pod usta	M	20	0.8		0.5	0.3
	Floor of mouth	Ž	4	0.1		0.1	0.0
C05	Nepce	M	5	0.2		0.1	0.1
	Palate	Ž	0	0.0		0.0	0.0
C06	Usta, drugi delovi	M	8	0.3		0.2	0.1
	Mouth, other & unspecified parts	Ž	4	0.1		0.1	0.1
C07	Parotidna žlezda	M	25	0.9		0.5	0.3
	Parotid gland	Ž	9	0.3		0.2	0.1
C08	Pljuvačna žlezda	M	3	0.1		0.1	0.0
	Other & unspec. major salivary gl.	Ž	1	0.0		0.0	0.0
C09	Krajnik	M	14	0.5		0.3	0.2
	Tonsil	Ž	6	0.2		0.1	0.0
C10	Orofarings	M	6	0.2		0.1	0.1
	Oropharynx	Ž	2	0.1		0.1	0.1
C11	Nasofarings	M	9	0.3		0.2	0.2
	Nasopharynx	Ž	3	0.1		0.1	0.1
C12	Piriformni sinus	M	0	0.0		0.0	0.0
	Pyiform sinus	Ž	0	0.0		0.0	0.0
C13	Hipofarings	M	50	1.9		1.2	0.8
	Hypopharynx	Ž	11	0.4		0.2	0.1
C14	Usne, usta, ždrelo, drugi delovi	M	18	0.7		0.4	0.3
	Other & ill def. sites in the lip oral cavity & pharynx	Ž	3	0.1		0.0	0.0
C15	Jednjak	M	134	5.1		2.8	1.3
	Oesophagus	Ž	28	1.0		0.5	0.3
C16	Želudac	M	556	21.0		11.2	4.8
	Stomach	Ž	303	10.8		4.7	1.9
C17	Tanko crevo	M	11	0.4		0.2	0.1
	Small intestine	Ž	8	0.3		0.2	0.1
C18	Debelo crevo	M	405	15.3		8.2	3.4
	Colon	Ž	326	11.7		5.2	2.4
C19	Rektosigmoidni prelaz	M	32	1.2		0.7	0.2
	Rectosigmoid junction	Ž	27	1.0		0.4	0.2
C20	Rektum	M	418	15.8		8.4	3.6
	Rectum	Ž	301	10.8		4.8	2.3
C21	Anus i analni kanal	M	1	0.0		0.0	0.0
	Anus & anal canal	Ž	4	0.1		0.0	0.0
C22	Jetra, žučni kanali	M	320	12.1		6.6	2.8
	Liver & intrahepatic bile ducts	Ž	198	7.1		3.3	1.7
C23	Žučna kesha	M	31	1.2		0.7	0.3
	Gallbladder	Ž	87	3.1		1.4	0.6
C24	Žučni kanali, drugi delovi	M	37	1.4		0.7	0.1
	Biliary tract, other & unspec. parts	Ž	27	1.0		0.4	0.1
C25	Pankreas	M	355	13.4		7.4	3.7
	Pancreas	Ž	277	9.9		4.4	2.0
C26	Org. za var., neodred. lok.	M	11	0.4		0.2	0.1
	Other & ill-defined digestive organs	Ž	7	0.3		0.1	0.0
C30	Nosna šupljina i srednje uvo	M	3	0.1		0.1	0.0
	Nasal cavity & middle ear	Ž	3	0.1		0.0	0.0
C31	Nosni sinusi	M	8	0.3		0.2	0.2
	Accessory sinuses	Ž	2	0.1		0.0	0.0
C32	Larings	M	310	11.7		6.7	3.8
	Larynx	Ž	24	0.9		0.5	0.3
C33	Traheja	M	12	0.5		0.3	0.2
	Trachea	Ž	4	0.1		0.1	0.1
C34	Bronh i pluća	M	2183	82.3		47.1	26.4
	Bronchus & lung	Ž	676	24.2		12.3	7.2
C37	Timus	M	1	0.0		0.0	0.0
	Thymus	Ž	0	0.0		0.0	0.0
C38	Srce, mediastinum, pleura	M	25	0.9		0.6	0.3
	Heart, mediastinum & pleura	Ž	19	0.7		0.4	0.1
C39	Toraks, druge lokalizacije	M	1	0.0		0.0	0.0
	Other & ill-def. in the res. sys. & intrath. org.	Ž	0	0.0		0.0	0.0
C40	Kosti i zglob. hrskavice udova	M	4	0.2		0.1	0.0
	Bone & articular cartilage of limbs	Ž	7	0.3		0.1	0.1
C41	Kosti i zglob. hrskav. dr. lok.	M	33	1.2		0.8	0.4
	Bone & artic. cart. of other & unspec. parts	Ž	22	0.8		0.5	0.2
C43	Koža, maligni melanom	M	69	2.6		1.7	1.2
	Malignant melanoma of skin	Ž	60	2.1		1.3	0.9
C44	Koža, drugi mal. tumori	M	49	1.8		0.9	0.3
	Skin, other malignomas	Ž	37	1.3		0.4	0.0
C45	Mezoteliom	M	10	0.4		0.3	0.2
	Mesothelioma	Ž	7	0.3		0.2	0.1
C46	Kaposijev sarkom	M	0	0.0		0.0	0.0
	Kaposi's sarcoma	Ž	0	0.0		0.0	0.0
C47	Periferni nervi i aut. ner. sis.	M	2	0.1		0.0	0.0
	Peripheral nerves & auton. nerv. sys.	Ž	1	0.0		0.0	0.0
C48	Peritoneum i retroperitoneum	M	20	0.8		0.5	0.3
	Retroperitoneum & peritoneum	Ž	19	0.7		0.4	0.2
C49	Vezivna i meka tkiva, drugi	M	10	0.4		0.4	0.1
	Other connective and soft tissue	Ž	3	0.1		0.1	0.0
C50	Dojka	M	20	0.8		0.4	0.3
	Breast	Ž	1085	38.8		20.9	13.8

Tabela 24.1 Broj umrlih i mortalitet od raka na 100.000 stanovnika prema primarnoj lokalizaciji, uzrastu i centralna Srbija, 2003. 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, 2003 (continued)

MKB-10 (ICD-10) Šifra (Code)	Primarna lokalizacija Primary site	POL	Ukupno	Sirovi mort.	Standardizovani mortalitet (Stand. mortality)		
		SEX M (Male) Ž (Female)	(All) 7655 5832	Crude rate 288.5 208.5	ASR(E) 234.5 148.6	ASR(W) 161.8 103.4	TRUNC 77.0 55.1
C51	Vulva	Ž	48	1.7	0.3	0.7	0.2
C52	Vagina	Ž	8	0.3	0.3	0.1	0.1
C53	Grlić materice Cervix uteri	Ž	355	12.7	0.7	7.0	4.7
C54	Materica, telo Corpus uteri	Ž	81	2.9	0.0	1.3	0.5
C55	Materica, neoznačeni deo Uterus, unspecified part	Ž	148	5.3	0.6	2.5	1.2
C56	Jajnik Ovary	Ž	250	8.9	0.2	4.7	2.7
C57	Ženski gen. org., dr. neoz. lok. Other & unspec. parts of fem. gen. org.	Ž	12	0.4	0.3	0.3	0.2
C58	Placenta	Ž	0	0.0	0.8	0.0	0.0
C60	Penis	M	16	0.6	0.1	0.3	0.2
C61	Prostata Prostate	M	578	21.8	0.4	10.3	1.7
C62	Testis	M	19	0.7	0.2	0.6	0.2
C63	Muški gen. org., dr. neoz. org. Other & unspec. male genital organs	M	1	0.0	0.3	0.0	0.0
C64	Bubreg Kidney, except renal pelvis	M	149	5.6	0.0	3.2	1.6
C65	Bubrežna karlica Renal pelvis	Ž	83	3.0	0.0	1.3	0.5
C66	Ureter	M	9	0.3	1.6	0.0	0.0
C67	Mokraćna bešika Bladder	Ž	3	0.1	0.3	0.0	0.0
C68	Urinarne organe, dr. neoz. org. Other & unspecified urinary organs	M	9	0.3	0.6	0.2	0.0
C69	Okno, pripoji oka Eye and adnexa	Ž	7	0.3	0.1	0.1	0.0
C70	Moždance Meninges	M	308	11.6	4.0	5.8	1.7
C71	Mozak Brain	Ž	93	3.3	0.7	1.2	0.3
C72	Centralni ner. sis., dr. delovi Spinal cord, cran. nerv. & oth. parts of CNS	M	0	0.0	16.7	0.0	0.0
C73	Štitasta žlezda Thyroid gland	Ž	1	0.0	7.2	0.0	0.0
C74	Nadbubrežna žlezda Adrenal gland	M	5	0.2	0.3	0.1	0.0
C75	Endokrine žlezde, druge Oth. endoc. gl. & related structures	Ž	12	0.4	0.2	0.2	0.1
C76	Ostale lokalizacije Other & ill defined sites	M	8	0.3	12.2	0.2	0.1
C77-C80	Sekundarne lok., bez ozn. lok. Unspec. mal. neo. of lymph nod. & without of spec. of	Ž	15	0.5	7.8	0.3	0.1
C81	Hodgkinova bolest Hodgkin's disease	M	283	10.7	1.0	6.9	3.8
C82	Ne-Hodgkinovi limfomi, folikularni Follicular non-Hodgkin's lymphoma	Ž	186	6.6	0.7	4.0	2.3
C83	Ne-Hodgkinovi limfomi, difuzni Diffuse non-Hodgkin's lymphoma	M	9	0.3	12.8	0.3	0.1
C84	Periferni i kožni lim. T-ćelija Peripheral & cutaneous T-cell lymphomas	Ž	6	0.2	7.3	0.2	0.0
C85	Ne-Hodgkinovi limfomi, drugi Oth. & unspec. types of non-Hodgkin's lymphoma	M	13	0.5	0.0	0.3	0.2
C88	Zloćudne imunoprolifer. bolesti Malignant immunoproliferative diseases	Ž	35	1.3	0.1	0.6	0.3
C90	Mult. mijelom i zloć. tum. plaz. ćel. Multiple myeloma and malignant plasma cell neoplasia	M	14	0.5	9.6	0.4	0.2
C91	Limfoidna leukemija Lymphoblastic, lymphoid leukaemia	Ž	10	0.4	4.9	0.2	0.0
C92	Mijeloidna leukemija Myeloid leukaemia	M	8	0.3	0.9	0.2	0.1
C93	Monocitna leukemija Monocytic leukaemia	Ž	14	0.5	2.1	0.3	0.2
C94	Leukemije, druge Other leukaemias of specified cells	M	148	5.6	1.1	3.1	1.3
C95	Leukemije, neoznačene Leukaemia, unspecified cell type	Ž	235	8.4	0.6	3.5	1.3
C96	Dr. zloć. tum. hematop. sist. Oth. & unspec. mal. neo. of lymph., haematopoietic &	M	424	16.0	10.8	9.2	4.8
C00-C96 (C44)	Sve lokalizacije, bez kože All sites but skin	Ž	313	11.2	6.7	5.2	2.6
		M	32	1.2	0.3	0.9	0.4
		Ž	16	0.6	0.2	0.5	0.1
		M	1	0.0	0.1	0.0	0.0
		Ž	0	0.0	0.1	0.0	0.0
		M	11	0.4	0.3	0.2	0.1
		Ž	2	0.1	0.0	0.0	0.0
		M	0	0.0	9.6	0.0	0.0
		Ž	2	0.1	0.6	0.0	0.0
		M	95	3.6	0.4	2.1	0.8
		Ž	87	3.1	0.1	1.6	0.8
		M	0	0.0	67.0	0.0	0.0
		Ž	2	0.1	17.5	0.0	0.0
		M	47	1.8	0.0	1.0	0.5
		Ž	46	1.6	0.0	0.8	0.3
		M	96	3.6	0.8	2.2	0.7
		Ž	58	2.1	0.5	1.2	0.4
		M	75	2.8	0.0	2.0	1.1
		Ž	52	1.9	0.0	1.1	0.7
		M	0	0.0	0.1	0.0	0.0
		Ž	1	0.0	0.2	0.0	0.0
		M	1	0.0	1.1	0.0	0.0
		Ž	1	0.0	0.6	0.0	0.0
		M	31	1.2	2.3	0.7	0.3
		Ž	29	1.0	1.8	0.5	0.1
		M	3	0.1	1.5	0.1	0.1
		Ž	2	0.1	0.7	0.1	0.0
		M	7606	286.7	0.3	160.9	76.8
		Ž	5795	207.2	0.2	103.0	55.1