Incidencija i mortalitet od dijabetesa u Srbiji

Incidence and mortality of diabetes in Serbia

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Registar za dijabetes u Srbiji
Serbian Diabetes Registry

Izveštaj br. 4
Report N°. 4

ISBN 978-86-7358-040-1

Institut za javno zdravlje Srbije „Dr Milan Jovanoviæ Batut"
Institute of Public Health of Serbia "Dr Milan Jovanovic Batut"

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I Uvod
I Introduction

Dijabetes je jedno od najčešćih hroničnih nezaraznih oboljenja i predstavlja veliki javno- zdravstveni problem. Svetska zdravstvena organizacija (World Health Organization – WHO) i Međunarodna federacija za dijabetes (International Diabetes Federation – IDF) procenjuju da 2009. godine u svetu od dijabetesa boluje 246 miliona ljudi, a da će se broj obolelih od dijabetesa do 2025. godine povećati na 380 miliona. Iako se najviše stope incidencije registruju u razvijenim zemljama, najveći porast broja obolelih očekuje se u zemljama u razvoju, gde spada i naša zemlja (1).

Prema istim izvorima, u Republici Srbiji bez Kosova i Metohije (u daljem tekstu Srbija) od dijabetesa boluje približno 600.000 osoba ili 8,2% populacije (1). Broj osoba sa tipom 2 dijabetesa je mnogostruko veći (95%) u odnosu na osobe sa tipom 1 dijabetesa (1). Pri tom, prema procenama domaćih eksperata i na osnovu rezultata međunarodnih studija, najmanje polovina osoba sa tipom 2 dijabetesa nema postavljenu dijagnozu i ne zna za svoju bolest (2,3,4).

Prevalencija dijabetesa raste sa godinama starosti, i procenjuje se da je gotovo polovina obolelih starija od 65 godina (5). Kod starijih osoba tip 2 dijabetesa otkriva se relativno kasno, kada su već prisutne brojne kardiovaskularne komplikacije. U Srbiji, kao i u razvijenim zemljama sveta, dijabetes je peti vodeći uzrok smrtnosti (6) i peti uzrok opterećenja bolešću (7).

U našoj zemlji od ove bolesti godišnje umre oko 3000 osoba (6). U 2009. godini, Srbija je na osnovu standardizovane stope mortaliteta od 16,9 na 100.000 stanovnika, pripadala grupi evropskih zemalja sa visokim stopama umiranja od ove bolesti (8). Pri tom, treba imati u vidu da je broj umrlih daleko veći, zbog grešaka prilikom šifriranja uzroka smrti i evidentiranja dijabetesa kao prethodnog, umesto osnovnog uzroka smrti, naročito kod umrlih od infarkta, šloga i hronične bubrežne insuficijencije (9,10).

Dugi niz godina, jedine podatke o obolevanju od dijabetesa u Srbiji obezbeđivala je rutinska statistika izveštavanjem o korišćenju vanbolničke i bolničke zdravstvene zaštite.

Međutim, kako se navedenim izveštajima evidentiraju dijagnoze pri svakom dolasku osobe u zdravstvenu ustanovu, bez prethodne provere, nije bilo moguće proceniti broj novootkrivenih slučajeva diijabetesa. Nemogućnost kvalitetnog sagledavanja opterećenosti našeg društva ovim oboljenjem, bila je samo jedan od razloga za organizaciju populacionog Registra kojim bi se obezbedili podaci o broju novodijagnostikovanih osoba sa dijabetesom.

Populacioni registar za dijabetes osnovni je deo svakog racionalnog programa za kontrolu ove bolesti. U Registar se unose podaci o svakom novootkrivenom slučaju dijabetesa na teritoriji Srbije. Sam proces registracije podrazumeva organizovano prikupljanje, unos, čuvanje, analizu i interpretaciju podataka o novodijagnostikovanim osobama sa dijabetesom.

Osnovna uloga Registra za dijabetes je da omogući:

- Utvrđivanje incidencije dijabetesa po uzrastu, polu, mestu obolevanja i tipu dijabetesa;
- Kontinuirano praćenje kretanja stopa incidencije tokom vremena;
- Analizu stope preživljavanja pacijenata sa dijabetesom;
- Izračunavanje izgubljenih godina života (years of life lost, YLL) i godina života sa nesposobnošću (years of life with disability, YLD);

- Utvrđivanje direktnih i indirektnih troškova lečenja dijabetesa, nastalih zbog privremene ili trajne onesposobljenosti ili prevremene smrti.

Ovakav način posmatranja i praćenja dijabetesa ima ogroman javno-zdravstveni značaj, jer obezbeđuje:

- Procenu *opterećenja društva dijabetesom* na nacionalnom nivou;
- Stručni pristup u *planiranju zdravstvene zaštite stanovništva* (opreme, kadrova i prostora potrebnih za dijagnostiku, lečenje i rehabilitaciju obolelih);
- *Izradu preventivnih strategija i programa prevencije* u cilju sprečavanja/odlaganja nastanka dijabetesa i njegovih komplikacija, modifikacijom načina života i napuštanjem zdravstveno štetnih navika (informisanje, zdravstvena edukacija, skrining);
- *Evaluaciju* sprovedenih preventivnih programa;
- Formulisanje *zdravstvene politike* i unapređenje organizacije dijabetološke zdravstvene zaštite, i
- Polaznu osnovu za epidemiološka i klinička *istraživanja*.

Registar za dijabetes osnovan je u Srbiji 1980. godine na osnovu Plana statističkih istraživanja od interesa za Republiku (Sl. glasnik SRS br. 32/69). Međutim, neadekvatan set podataka na obrascu prijave, neprecizno metodološko uputstvo, nedovoljna edukacija kadra za vođenje Registra, kao i nedostatak informatičke podrške, imali su za posledicu subregistraciju novootkrivenih slučajeva dijabetesa. Do kraja 90- tih godina prošlog veka, broj prijavljenih lica sa dijabetesom u Srbiji bio je višestruko manji od prosečnog broja umrlih i bar 20 puta manji od očekivanog broja obolelih od ove bolesti (6).

U cilju unapređenja evidentiranja dijabetesa, zakonodavac je u Srbiji propisao kao obavezu prijavljivanje ove bolesti kroz više zakonskih i podzakonskih akata:

- Saveznim zakonom o statističkim istraživanjima i Programom statističkih istraživanja u oblasti zdravstva (Sl. list SRJ, br. 46/98);
- Saveznim zakonom o evidencijama u oblasti zdravstva (Sl. list SRJ, br. 12/98);
- Pravilnikom o sredstvima za vođenje evidencija u oblasti zdravstva (Sl. list SRJ, br. 6/2000);

Polazeći od nacionalnog značaja Registra za dijabetes i zakonskih regulativa, tim stručnjaka iz Instituta za javno zdravlje Srbije „Dr Milan Jovanović Batut" u saradnji sa ekspertima za prevenciju i lečenje dijabetesa Medicinskog fakulteta u Beogradu i članovima Republičke stručne komisije za šećernu bolest, tokom 2006. godine pokrenuli su inicijativu za reorganizaciju Registra za dijabetes u Srbiji.

Nova organizacija Registra za dijabetes u Srbiji podrazumevala je njegovu decentralizaciju. Regionalni Registri vode se na nivou okruga i nalaze se u institutima/zavodima za javno zdravlje. Bazu podataka za celu Srbiju vodi Institut za javno zdravlje Srbije ,,Dr Milan Jovanović Batut". Njegova uloga nije

samo da koordinira rad regionalnih Registara, nego i da kontinuirano edukuje zdravstvene radnike koji rade na Registru, analizira i evaluira kvalitet podataka i publikuje godišnje izveštaje.

U izveštaju pored apsolutnog broja novodijagnostikovanih (tabele 4–7) i umrlih osoba od dijabetesa prema uzrastu i polu (tabele 13–17), prikazane su sirove i standardizovane stope incidencije (tabele 8–11) i mortaliteta (tabele 18–23), kao i faktori rizika i komplikacije kod novodijagnostikovanih osoba sa tipom 2 dijabetesa (tabele 24–27).

Diabetes is one of the most frequent chronic noncommunicable diseases and it is a major public health problem. The World Health Organization – WHO and the International Diabetes Federation – IDF, estimate that in 2009, 246 million people worldwide suffer from diabetes, and that the number of diabetics will increase up to 380 million by the year 2025. Although the highest incidence rates are registered in the developed counties, the largest increase of number of people with diabetes is expected in the developing countries, to which our country actually belongs (1).

According to the same sources, in the Republic of Serbia without Kosovo and Metohia (hereinafter: Serbia) approximately 600 000 persons or 8.2% of the population suffer from diabetes (1). The number of persons with type 2 diabetes is much higher (95%) than of those with type 1 diabetes (1). Thereby, according to the estimation of the domestic experts and on the basis of the results of international studies, at least a half of the persons with type 2 diabetes have not been diagnosed and are not aware of their disease (2, 3, 4).

Diabetes prevalence grows with age, and it is estimated that almost a half of diabetic patients are over 65 years of age (5). In the elderly, type 2 diabetes is diagnosed relatively late, when numerous cardiovascular complications are already present. In Serbia, as in the developed countries worldwide, diabetes is the fifth leading cause of death (6) and the fifth cause of the burden of disease (7).

In our country, approximately 3000 persons (6) die from this disease each year. In 2009, on the basis of a standardized mortality rate of 16.9 per 100 000 population, Serbia belonged to the group of European countries with the highest diabetes mortality rates (8). It should be born in mind that the number of deaths is even higher, because of the errors in coding the causes of death and recording the diabetes as antecedent, instead of underlying main cause of death, particularly in those who died from infarction, stroke, and chronic renal failure (9, 10).

For many years, the only data about diabetic patients in Serbia were provided by the routine statistics on the outpatient and in-patient reports.

However, in view of the fact that the specified reports diagnoses are notified at each visit of a person to a healthcare institution, without previous verification, it has not been possible to estimate the number of new cases of diabetes in Serbia. Inability to analyze the burden of this disease was just one of the reasons to set up of the Population–based Registry which would provide data on the number of newly diagnosed diabetes cases.

Population–based Diabetes Registry is an essential part of any rational program of diabetes control. Data on each newly diagnosed case of diabetes in Serbia are entered in the Registry. The actual process of registration implies organized collection, entry, saving, analysis, and interpretation of data on the new cases of diabetes.

The main role of Diabetes Registry is to enable:

- Calculation of diabetes incidence by age, sex, place of residence at the time of diagnosis, and type of diabetes;
- Continuous monitoring of the trends of incidence rates over time;

- Analysis of the survival rate of diabetic patients;
- Calculation of the years of life lost (YLL) and years of life with disability (YLD);
- Assessment of direct and indirect costs of treatment of diabetes, due to temporary or permanent disability or early death.

This kind of diabetes observation and monitoring has a huge public health importance, because it provides:

- Assessment of the *burden of diabetes* at the national level;
- Expert approach in *planning of the population health care* (equipment, personnel, and space required for diagnosis, treatment, and rehabilitation of the patients);
- *Development of prevention strategies and prevention programs* aimed to prevent/ postpone the onset of diabetes and its complications, by modification of the lifestyles and by abandoning the habits harmful to health (dissemination of information, health education, screening);
- *Evaluation of the implemented* preventive programs;
- Formulation of the *healthcare policy* and upgrading of the organization of diabetes health care, and
- The basis for the epidemiological and clinical *studies*.

Diabetes Registry was set up in Serbia in 1980 further to the Plan of Statistic Research of Interest for the Republic (Official Herald of the SRS No. 32/69). However, the inadequate set of data on the registration form, imprecise methodological instructions, insufficient education of the staff for managing the Registry, as well as the lack of IT support, resulted in under-registration of the newly detected cases of diabetes. By the end of the nineties in the last century, the number of the registered diabetes cases in Serbia was many times lower than the average number of the deceased and at least 20 times lower than the expected number of cases (6).

With the aim to improve diabetes recording, the legislator in Serbia stipulated the mandatory reporting on this disease through several laws and bylaws:

– The Federal Law on Statistical Studies and Program of Statistical Studies in the Area of Healthcare (Official Gazette of the SRY, No. 46/98);
– The Federal Law on Records in the Area of Healthcare (Official Gazette of the SRY, No. 12/98);
– The Rulebook on Resources for Keeping Records in the Area of Healthcare (Official Gazette of the SRY, No. 6/2000);

On the basis of the national importance of the Diabetes Registry and statutory regulations, in the course of 2006 a team of experts from the ″Dr Milan Jovanovic Batut” Institute of Public Health of Serbia in

cooperation with the experts for diabetes prevention and treatment of the School of Medicine in Belgrade and the members of the National Expert Commission for Diabetes, initiated the reorganization of Serbian Diabetes Registry.

The new setup of the Serbian Diabetes Registry implied its decentralization. The regional Registries are kept on the level of the administrative districts and are located at the Institutes of Public Health. The database for the entire Serbia is managed by the “Dr Milan Jovanovic Batut" Institute of Public Health of Serbia. Its role is not only to coordinate the work of the regional Registries, but also to continuously educate the healthcare workers operating the Registry, analyze and evaluate the quality of data and to publish annual reports.

In addition to the absolute number of newly diagnosed cases (Tables 4–7) and deaths of diabetes by age and sex (Tables 13–17) , this Report also presents the crude and standardized incidence (Tables 8–11) and mortality rates (Tables 18–23), as well as risk factors and complications in newly diagnosed cases of type 2 diabetes (Tables 23–27).

II Metod
II Method

Registar za dijabetes u Srbiji sadrži podatke o: zdravstvenoj ustanovi koja je prijavila dijabetes, demografskim karakteristikama novodijagnostikovanih lica sa dijabetesom, tipu dijabetesa, datumu postavljanja dijagnoze dijabetesa, ishodu bolesti i datumu prijave.

U cilju postizanja što boljeg kvaliteta podataka i njihove internacionalne komparabilnosti, za klasifikaciju i šifriranje svakog entiteta i modaliteta varijabli koje se prate Registrom, korišćeni su međunarodni dijagnostički kriterijumi, klasifikacije i šifarnici (11,12,13,14,15).

Kriterijumi za dijagnozu dijabetesa i poremećaja tolerancije glukoze

Nov pristup u dijagnostici dijabetesa i poremećaja tolerancije glukoze (13), zasniva se na određivanju dve neuzastopne vrednosti glikemije ujutru našte (bar 8 sati od poslednjeg obroka) u razmaku od dva do tri dana. U slučaju nekonzistentnosti prethodno dobijenih rezultata, vrednosti glikemije se proveravaju oralnim testom opterećenja glukozom (oral glucose tolerance test, OGTT). Ovakvim kombinovanim pristupom za dijagnozu dijabetesa osoba se svrstava u jednu od dijagnostičkih kategorija datih na tabeli 1.

Tabela 1. Kriterijumi za dijagnozu dijabetesa i poremećaja tolerancije glukoze (13)

Na osnovu pojedinačnih vrednosti glikemija (2 glikemije u 2 različita dana):	**Na osnovu vrednosti glikemija u toku OGTT-a:**
Normalna glikemija našte Glikemija našte < 6,1 mmol/L (<110 mg/dL)	**Normalna tolerancija glukoze** Glikemija u toku OGTT-a u 120. minutu < 7,8 mmol/L (<140 mg/dL)
Povišena glikemija našte Glikemija našte 6,1 mmol/L (110 mg/dL) ili više ali manja od 7,0 mmol/L (126 mg/dL)	**Smanjena tolerancija glukoze** Glikemija u toku OGTT-a u 120. minutu između 7,8 mmol/L (140 mg/dL) i 11,1 mmol/L (200mg/dL)
Dijabetes Glikemija našte ≥7,0 mmol/L (126 mg/dL) ili Glikemija u bilo kom slučajnom uzorku krvi (bez obzira na obroke) ≥ 11,1 mmol/L (200 mg/dL) uz prisustvo tipičnih dijabetesnih simptoma (poliurija, polidipsija, gubitak u težini)	**Dijabetes** Glikemija u toku OGTT-a u 120. minutu ≥ 11,1mmol/L (200 mg/dL)

Izvori podataka o obolelima od dijabetesa

U skladu sa međunarodnim preporukama za vođenje populacionog Registra za dijabetes (16), kao najvažniji izvor podataka o obolevanju od dijabetesa korišćen je aktuelni obrazac prijave ove bolesti (17). Na osnovu preporuka iz „Nacionalnog vodiča za lekare u primarnoj zdravstvenoj zaštiti – Prevencija tipa 2 dijabetesa" (13), lekari u primarnoj zdravstvenoj zaštiti obavezni su da određuju glikemiju našte svim osobama starijim od 45 godina na svake tri godine.

Osobe sa povećanim rizikom za dijabetes podvrgavaju se skriningu pre 45 godine, a intervali između testiranja se skraćuju.

Pored prijave dijabetesa u primarnoj zdravstvenoj zaštiti, koriste se kao sekundarni izvori informacija i podaci iz:

- elektronskog kartona pacijenata,
- privatnih ordinacija/klinika,
- apotekarskih ustanova i
- fonda zdravstvenog osiguranja.

Registrom za dijabetes u Srbiji evidentiraju se novodijagnostikovane osobe sa tipom 1 dijabetesa (X revizija Međunarodne klasifikacije bolesti, MKB–10, šifra E10), tipom 2 dijabetesa (MKB–10, šifra E11) i drugim specifičnim oblicima dijabetesa (MKB–10, šifre E12–E14, O24).

Izvori podataka o umrlima od dijabetesa

Podaci o umrlim osobama od dijabetesa (MKB–9, šifra 250 i MKB–10, šifre E10–E14), preuzeti su iz nepublikovanog materijala Republičkog zavoda za statistiku, za period 1989–2009. godine.

Faktori rizika tipa 2 dijabetesa

Registar za dijabetes u Srbiji sadrži podatke o faktorima rizika za tip 2 dijabetesa i pridruženim faktorima rizika za kardiovaskularne bolesti koji su prisutni u trenutku postavljanja dijagnoze dijabetesa:

- Dijabetes u porodici,
- Tip dijabetesa u porodici,
- Krvni pritisak (mmHg),
- Telesna masa (kg),
- Telesna visina (m),
- Indeks telesne mase -ITM (kg/m^2),
- Obim struka (cm),
- Pušenje,
- Kreatinin (μmol/L),
- Holesterol (mmol/L): ukupan, HDL i LDL–holesterol i
- Trigliceridi (mmol/L).

Prema kriterijumima za dijagnozu metaboličkog sindroma Međunarodne federacije za dijabetes (18) i Evropskim preporukama za prevenciju kardiovaskularnih oboljenja kod obolelih od dijabetesa (19), vrednosti laboratorijskih parametara koje povećavaju rizik za nastanak komplikacija su:

- Prekomerna telesna masa: ITM ≥ 25 kg/m^2,
- Centralni tip gojaznosti: obim struka ≥ 94 cm (muškarci), ≥ 80 cm (žene),
- Povišene vrednosti ukupnog holesterola: ≥ 4.5 mmol/L,
- Snižene vrednosti HDL–holesterola: < 1.03 mmol/L (muškarci), < 1.29 mmol/L (žene),
- Povišene vrednosti LDL–holesterola: ≥ 2.5 mmol/L,
- Povišene vrednosti triglicerida: ≥ 1.7 mmol/L,

- Povišene vrednosti kreatinina > 124 μmol/L (muškarci), > 106 μmol/L (žene).

Mikrovaskularne i makrovaskularne komplikacije tipa 2 dijabetesa

Pored faktora rizika, registrom su obuhvaćene i sledeće komplikacije tipa 2 dijabetesa prisutne u trenutku postavljanja dijagnoze ove bolesti:

- Arterijska hipertenzija,
- Angina pektoris,
- Akutni infarkt miokarda,
- Hronična srčana insuficijencija,
- Moždani udar,
- Dijabetesno stopalo,
- Dijabetesna retinopatija,
- Dijabetesna nefropatija i
- Dijabetesna neuropatija.

Analiza podataka

U cilju sagledavanja strukture obolevanja i umiranja od dijabetesa u odnosu na sve uzroke smrti korišćene su proporcije (20).

Za izračunavanje stopa incidencije i mortaliteta, kao imenilac korišćene su procene stanovništva Srbije za 2009. godinu po okruzima Republičkog zavoda za statistiku.

Stope incidencije od tipa 1 dijabetesa (MKB–10: E10) izračunate su za uzraste 0–14 i 0–29 godina, a za tip 2 dijabetesa (MKB–10: E11) za uzraste 0–14, 0–29 i 0–75+ godina.

Stope mortaliteta od tipa 1 dijabetesa (MKB–10: E10), tipa 2 dijabetesa (MKB–10: E11) i svih tipova ove bolesti (MKB–10: E10–E14) izračunate su za uzraste 0–29 i 0–75+ godina.

Standardizovane stope dobijene su metodom direktne standardizacije, gde je kao standardna populacija korišćena populacija Evrope (Age standardized rate – Europe, ASR–E) i sveta (Age standardized rate – World, ASR–W) (21).

U prikazivanju kretanja stopa mortaliteta u Srbiji za period 1989–2009 korišćena je jednačina linearnog trenda.

Informatičku podršku Registru pružila je aplikacija RDS koju je razvio Institut za javno zdravlje Srbije.

Serbian Diabetes Registry comprises data on the diabetes reporting healthcare institution, demographic features of newly diagnosed cases of diabetes, type of diabetes, date of diagnosis, outcome of the disease, and the registration date.

In order to achieve the best possible quality of data and their international comparability, the international diagnostic criteria, classifications and codebooks (11,12,13,14,15) were used for classification and coding of each entity and modality of the variables covered by the Registry.

Diagnostic criteria for diabetes and related stages of impaired glucose homeostasis

The new approach in diagnosis of diabetes and related stages of impaired glucose homeostasis (13) is based on determination of two non-consecutive fasting plasma glucose values (at least 8 hours from the last meal) two to three days apart. In case of inconsistency of the previously obtained results, the values of glycemia are checked by the Oral Glucose Tolerance Test (OGTT). The combined approach in diagnosis of diabetes is used for classification of persons into one of the diagnostic categories, Table 1.

Table 1. Diagnostic criteria for diabetes and related stages of impaired glucose homeostasis (13)

Based on subsequent values of glycemia (2 values of glycemia in 2 subsequent days):	**Based on the value of glycemia during an OGTT:**
Normal fasting plasma glucose concentration Fasting plasma glucose concentration < 6,1 mmol/L (<110 mg/dL)	**Normal glucose tolerance** Plasma glucose concentration during an OGTT in the 120th minute < 7,8 mmol/L (<140 mg/dL)
Impaired Fasting Glycaemia (IFG) Fasting plasma glucose concentration ≥ 6,1 mmol/L (110 mg/dL) and < 7,0 mmol/L (126 mg/dL)	**Impaired Glucose Tolerance (IGT)** Plasma glucose concentration during an OGTT in the 120th minute between 7,8 mmol/L (140 mg/dL) and 11,1 mmol/L (200mg/dL)
Diabetes Mellitus Fasting plasma glucose concentration ≥7,0 mmol/L (126 mg/dL) or glycemia in any random blood sample (regardless of meals) ≥ 11,1 mmol/L (200 mg/dL) with the presence of typical diabetes symptoms (polyuria, polydipsia, weight loss)	**Diabetes Mellitus** Plasma glucose concentration during an OGTT in the 120th minute ≥ 11,1mmol/L (200 mg/dL)

Sources of data on the newly diagnosed cases of diabetes

In compliance with the international recommendations for keeping the population-based Diabetes Registry (16), the actual registration form (17) was used as the main source of information for newly diagnosed cases of diabetes. On the basis of the recommendations from the „National Guidelines for Doctors in the Primary Health Care – Prevention of type 2 diabetes" (13), the doctors in the primary health care are obliged to determine fasting plasma glucose test in all the persons above 45 years of age in three-year intervals.

The persons at increased risk of diabetes undergo screening before the age of 45, and the intervals between the tests are shortened.

In addition to the registration of diabetes in the primary health care, the data are also collected from the secondary sources of information, as follows:

- Electronic medical records,
- Private offices/clinics,
- Drug dispensing records of pharmacies and
- Social Security Fund.

Serbian Diabetes Registry records new cases of type 1 diabetes (X revision of the International Classification of Diseases, ICD–10, code E10), type 2 diabetes (ICD–10, code E11) and other specific forms of diabetes (ICD–10, codes E12–E14, O24).

Sources of data on diabetes related deaths

The data on deaths due to diabetes (ICD–9, code 250 and ICD –10, codes E10–E14) have been taken over from the unpublished material of the Statistical Office of Serbia, for the period 1989–2009.

Risk factors for type 2 diabetes

Serbian Diabetes Registry contains the data of risk factors for type 2 diabetes and associated risk factors for cardiovascular diseases at the time of diagnosis of diabetes:

- Positive family history,
- Type of diabetes in family,
- Blood pressure (mmHg),
- Body weight (kg),
- Body height (m),
- Body mass index - BMI (kg/m^2),
- Waist circumference (cm);
- Smoking,
- Creatinine (μmol/L),
- Cholesterol (mmol/L): Total, HDL–cholesterol, LDL–cholesterol and

- Triglycerides (mmol/L).

According to International Diabetes Federation criteria for metabolic syndrome (18) and Joint European Guidelines for primary prevention of cardiovascular diseases in diabetic patients (19), laboratory values of parameters which increases risk for developing diabetic complications are:

- Overweight: BMI ≥ 25 kg/m^2,
- Central obesity: waist circumference ≥ 94 cm (men), ≥ 80 cm (women),
- High total cholesterol ≥ 4.5 mmol/L,
- Low HDL–cholesterol < 1.03 mmol/L (men), < 1.29 mmol/L (women),
- High LDL–cholesterol ≥ 2.5 mmol/L,
- High triglycerides ≥ 1.7 mmol/L,
- High creatinine > 124 μmol/L (men), > 106 μmol/L (women).

Macrovascular and microvascular complications of type 2 diabetes

Beside risk factors, in Serbian Diabetes Registry are registered following complications of type 2 diabetes at the time of diagnosis:

- Hypertension,
- Angina pectoris,
- Acute myocardial infarction,
- Congestive heart failure,
- Stroke,
- Diabetic foot,
- Diabetic retinopathy,
- Diabetic nefropathy and
- Diabetic neuropathy.

Data analysis

Percentages were used for analyzing the structure of new cases of diabetes and diabetes deaths (20).

For calculation of incidence and mortality rates, we used as denominator the assessment of the population of Serbia for 2009 by administrative districts from the Statistical Office of Serbia.

Incidence rates of type 1 diabetes (ICD–10: E10) were calculated for the age groups 0–14 and 0–29, and for the type 2 diabetes (ICD–10: E11) for the age groups 0–14, 0–29 and 0–75+.

Mortality rates of type 1 diabetes (ICD–10: E10), type 2 diabetes (ICD–10: E11), and all types of the disease (ICD–10: E10–E14) were calculated for the age groups 0–29 and 0–75+.

Standardized rates were calculated by direct method, using the population of Europe (Age-standardized rate – Europe, ASR–E) and the population of the world as standard (Age-standardized rate – World, ASR–W) (21).

Trend analysis of mortality rates in Serbia for the period of 1989–2009 was performed using the linear trend equation.

The IT support to the Registry was provided by the RDS application developed by the Institute of Public Health of Serbia.

III Definicije
III Definitions

Dijabetes melitus je heterogena grupa metaboličkih bolesti koje se karakterišu hroničnom hiperglikemijom nastalom kao posledica defekta u sekreciji insulina, njegovom dejstvu ili usled postojanja oba ova poremećaja (12). Ranija klasifikacija dijabetesa, prema kliničkim karakteristikama i vrsti terapije, danas je zamenjena etiološkom klasifikacijom (tabela 2).

Tabela 2. Klasifikacija dijabetesa (12)

I Tip 1 dijabetesa (destrukcija beta ćelija koja vodi potpunom nedostatku insulinske sekrecije) A. Posredovan imunoloskim procesom B. Idiopatski
II Tip 2 dijabetesa (može se rangirati od dominantne insulinske rezistencije do dominantnog deficita sekrecije insulina koji je udružen sa insulinskom rezistencijom)
III Drugi specifični tipovi dijabetesa A. Genetski deficiti funkcije beta ćelija B. Genetski uslovljeni defekti u dejstvu insulina C. Dijabetes melitus usled bolesti egzokrinog pankreasa D. Dijabetes melitus u okviru drugih endokrinih bolesti E. Dijabetes melitus indukovan lekovima ili hemikalijama F. Dijabetes melitus indukovan infekcijama G. Retki oblici imunološki posredovanog dijabetes melitusa H. Druge nasledne bolesti u kojih se može javiti dijabetes melius
IV Gestacijski dijabetes

Stopa incidencije je broj novodijagnostikovanih slučajeva šećerne bolesti prijavljenih Registru u datoj kalendarskoj godini u definisanoj populaciji izloženoj riziku od nastanka bolesti u tom periodu (22).

Uzrasno specifična stopa incidencije je broj novodijagnostikovanih slučajeva dijabetesa u definisanoj uzrasnoj grupi (najčešće petogodišnji interval) na 100.000 stanovnika te uzrasne grupe.

Stopa mortaliteta je broj slučajeva umrlih od dijabetesa koji se javljaju u definisanoj populaciji u datoj kalendarskoj godini.

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

Standardizovane stope incidencije i mortaliteta su fiktivne vrednosti dobijene metodom direktne standardizacije, gde je kao standardna populacija korišćena populacija Evrope (ASR–E) i populacija sveta (ASR–W) (21).

Primarnu zdravstvenu delatnost obavlja dom zdravlja, apoteka i zavod (zavod za zdravstvenu zaštitu studenata, zavod za zdravstvenu zaštitu radnika, zavod za hitnu medicinsku pomoć, zavod za gerontologiju, zavod za stomatologiju, zavod za plućne bolesti i tuberkulozu i zavod za kožno-venerične bolesti) (23, 24). U ovim ustanovama obavlja se i zdravstvena delatnost na sekundarnom nivou, ako u njihovom sedištu ne postoji opšta bolnica.

Sekundarnu zdravstvenu delatnost obavlja opšta i specijalna bolnica (23, 25).

Tercijarnu zdravstvenu delatnost obavlja kliničko-bolnički centar, klinika, institut i klinički centar (23, 25).

Diabetes mellitus is a heterogeneous group of metabolic disorders characterized by chronic hyperglycemia resulting from defects in insulin secretion, insulin action or both (12). The former classification of diabetes, according to the clinical characteristics and type of therapy has been replaced by the etiologic classification (Table 2).

Table 2. Classification of diabetes (12)

I Type 1 Diabetes (beta cell destruction, usually leading to absolute insulin deficiency) A. Autoimmune B. Idiopathic
II Type 2 Diabetes (may range from predominantly insulin resistance with relative insulin deficiency to a predominantly secretory defect with or without insulin resistance)
III Other specific types A. Genetic defects of beta-cell function B. Genetic defects in insulin action C. Diseases of the exocrine pancreas D. Endocrinopathies E. Drug- or chemical- induced F. Infections G. Uncommon forms of immune-mediated diabetes H. Other genetic syndromes sometimes associated with diabetes
IV Gestational diabetes

Incidence rate is the number of newly diagnosed cases of diabetes reported to the Registry during a given calendar year, in a population at risk of developing the disease during this period (22).

Age-specific incidence rates represent the number of new cases of diabetes in a defined age group (usually five-year interval) per 100 000 population of the corresponding age group.

Mortality rate is the number of diabetes related deaths in a defined population in a given calendar year.

Age-specific mortality rate is the number of diabetes related deaths in a defined age group (usually five-year interval) per 100 000 population of the corresponding age group.

Standardized incidence and mortality rates represent fictive values calculated by the direct method, using the population of Europe (ASR–E) and the population of the world as standard (ASR–W) (21).

Primary health care is provided by primary health care center, pharmacy and institute (the Institute for Students Health Care, the Institute for Workers Health Care, the Institute for Emergency Health Care, the Dental Institute, the Institute for Lung Diseases and Tuberculosis and the Institute for Skin and Venereal Diseases) (23, 24). These institutes also provide health care at the secondary health care level, if they do not have general hospital within their headquarters.

Secondary health care is provided by general and specialized hospital (23, 25).

Tertiary health care is provided by Clinic/Hospital Center, the Clinic, the Institute and the Clinical Center (23, 25).

IV Slike i tabele
IV Figures and tables

IVa Stanovništvo Srbije u 2009. godini

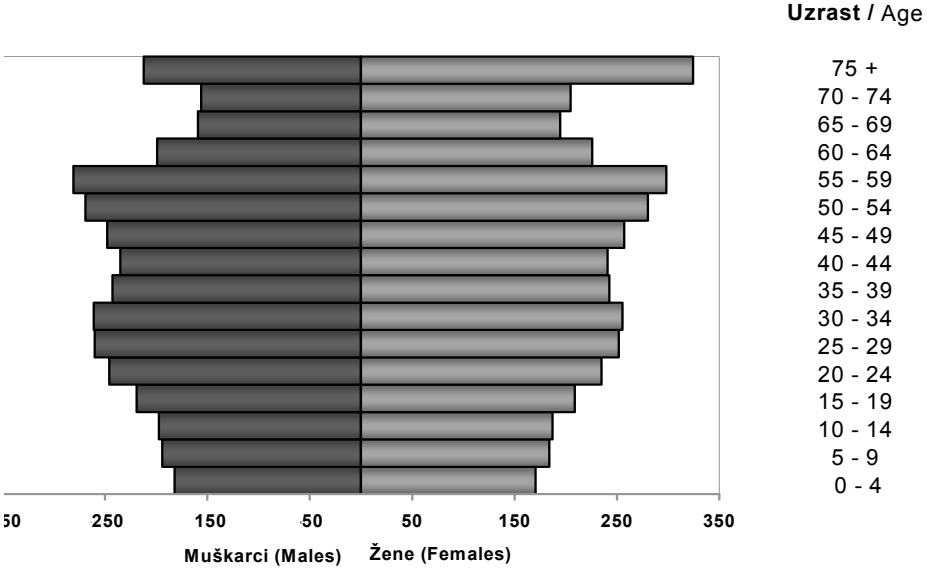
IVa Population of Serbia, 2009

Tabela 3. Broj stanovnika u okruzima Srbije prema polu, 2009.* godina
Table 3. Population of Serbia by administrative districts, by sex, 2009*

Teritorija Region/District	Muškarci Males	Žene Females	Ukupno Total
SRBIJA (Serbia)	**3560048**	**3760759**	**7320807**
VOJVODINA (Vojvodina)	**957234**	**1011122**	**1968356**
CENTRALNA SRBIJA (Central Serbia)	**2602814**	**2749637**	**5352451**
Severno-bački (North Backa)	92763	99355	192118
Srednje-banatski (Middle Banat)	94461	98606	193067
Severno-banatski (North Banat)	75208	78500	153708
Južno-banatski (South Banat)	147396	153478	300874
Zapadno-bački (West Backa)	95271	100302	195573
Južno-bački (South Backa)	292075	315207	607282
Sremski (Srem)	160060	165674	325734
Grad Beograd (City of Belgrade)	769468	861114	1630582
Mačvanski (Macva)	153988	156851	310839
Kolubarski (Kolubara)	88893	91400	180293
Podunavski (Danube)	100010	103108	203118
Braničevski (Branicevo)	91457	98099	189556
Šumadijski (Sumadija)	141380	148116	289496
Pomoravski (Morava)	104571	111615	216186
Borski (Bor)	64814	67650	132464
Zaječarski (Zajecar)	60372	64051	124423
Zlatiborski (Zlatibor)	146802	150056	296858
Moravički (Moravica)	105842	109580	215422
Raški (Raska)	147429	151726	299155
Rasinski (Rasina)	119530	124711	244241
Nišavski (Nisava)	184081	189936	374017
Toplički (Toplica)	47672	46898	94570
Pirotski (Pirot)	48545	47316	95861
Jablanički (Jablanica)	113563	113553	227116
Pčinjski (Pcinj)	114397	113857	228254

* Procena na dan 30. juna 2009, Republički zavod za statistiku, Beograd, 2010
*Estimate on June 30th, 2009, Republic Statistical Office, Belgrade, 2010

Slika 1. Broj stanovnika Srbije prema uzrastu i polu, 2009.* godina
Figure 1. Population of Serbia by age and sex, 2009*

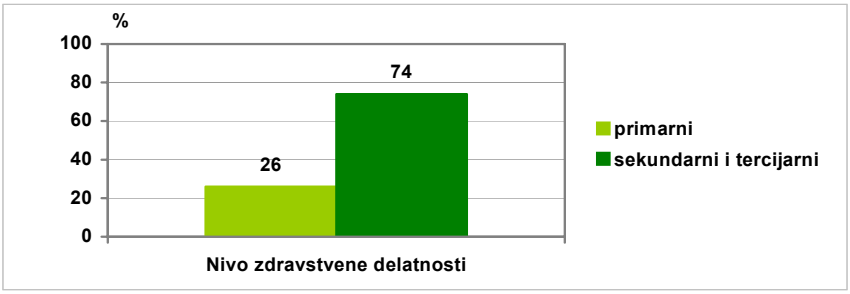


*Procena na dan 30.06.2009, Republički zavod za statistiku, Beograd, 2010.
* Estimate on June 30th, 2009, Republic Statistical Office, Belgrade, 2010

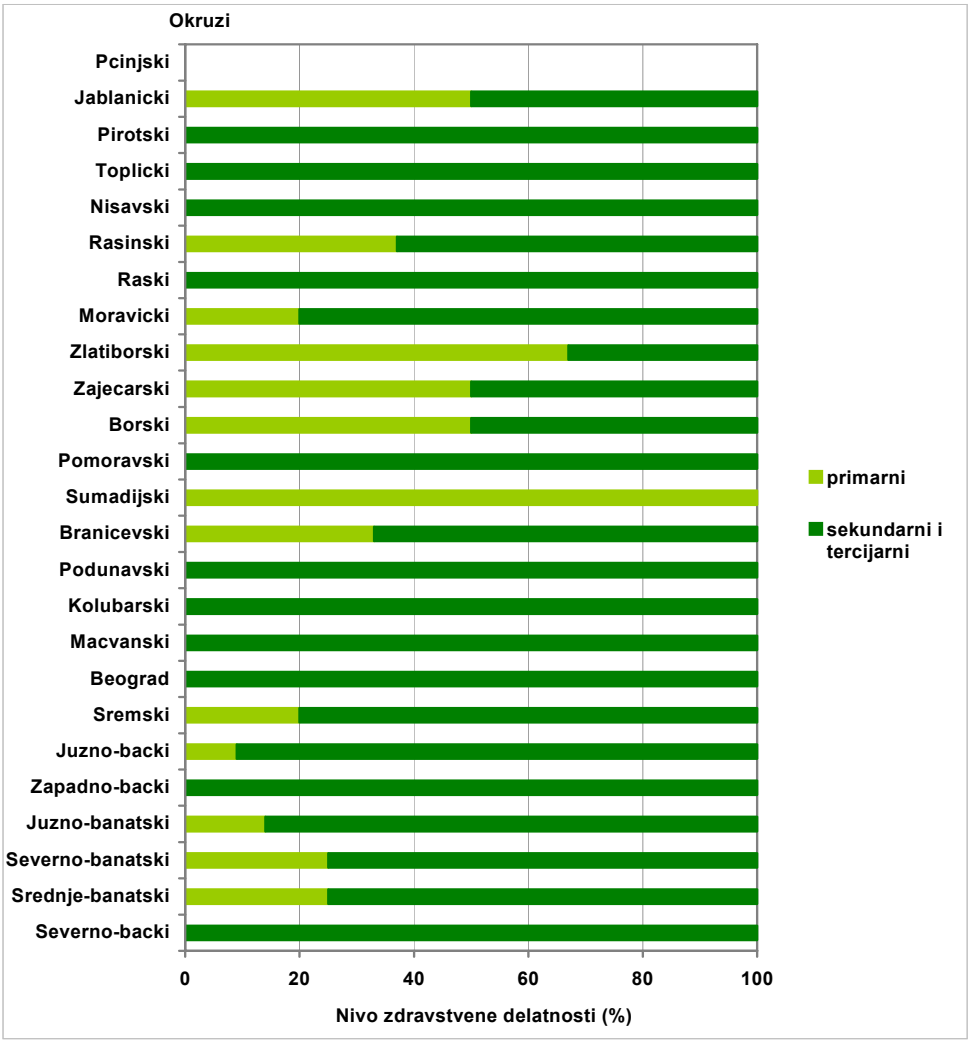
IVb Prijavljivanje novodijagnostikovanih osoba sa dijabetesom prema nivoima zdravstvene delatnosti u Srbiji, 2009. godina

IVb Reporting of newly diagnosed cases of diabetes by levels of health care in Serbia, 2009

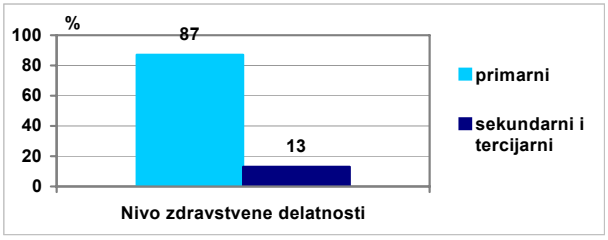
Slika 2. Prijavljivanje novodijagnostikovanih osoba sa tipom 1 dijabetesa prema nivoima zdravstvene delatnosti u Srbiji, 2009. godina
Figure 2. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care in Serbia, 2009



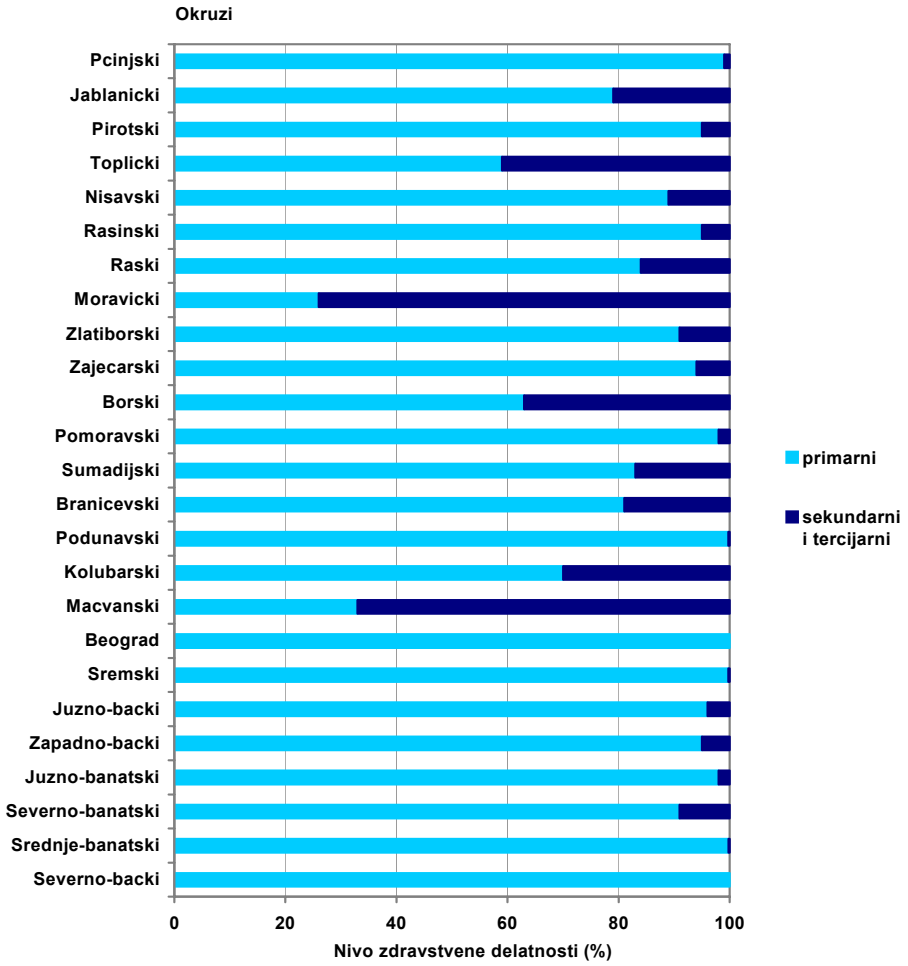
Slika 3. Prijavljivanje novodijagnostikovanih osoba sa tipom 1 dijabetesa prema nivoima zdravstvene delatnosti i okruzima u Srbiji, 2009. godina
Figure 3. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care and administrative districts, Serbia, 2009



Slika 4. Prijavljivanje novodijagnostikovanih osoba sa tipom 2 dijabetesa prema nivoima zdravstvene delatnosti u Srbiji, 2009. godina
Figure 4. Reporting of newly diagnosed cases of type 2 diabetes by levels of health care in Serbia, 2009



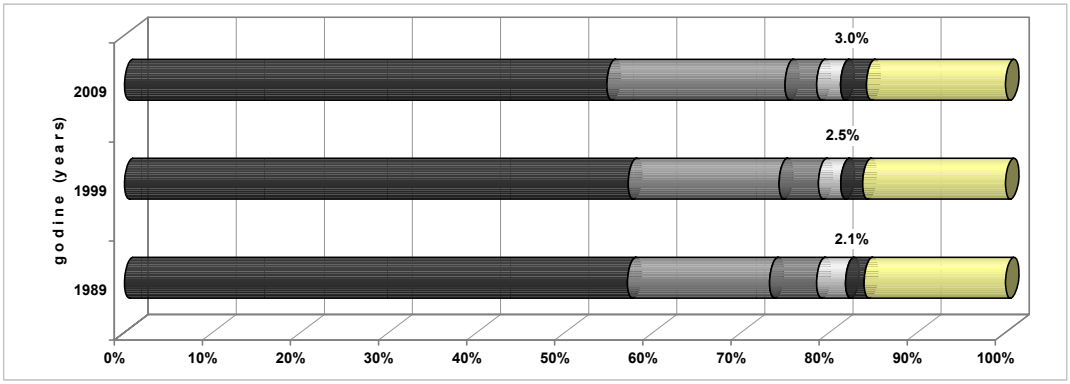
Slika 5. Prijavljivanje novodijagnostikovanih osoba sa tipom 2 dijabetesa prema nivoima zdravstvene delatnosti i okruzima u Srbiji, 2009. godina
Figure 5. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care and administrative districts, Serbia, 2009



IVc Umiranje od dijabetesa u Srbiji, 1989, 1999, i 2009. godina

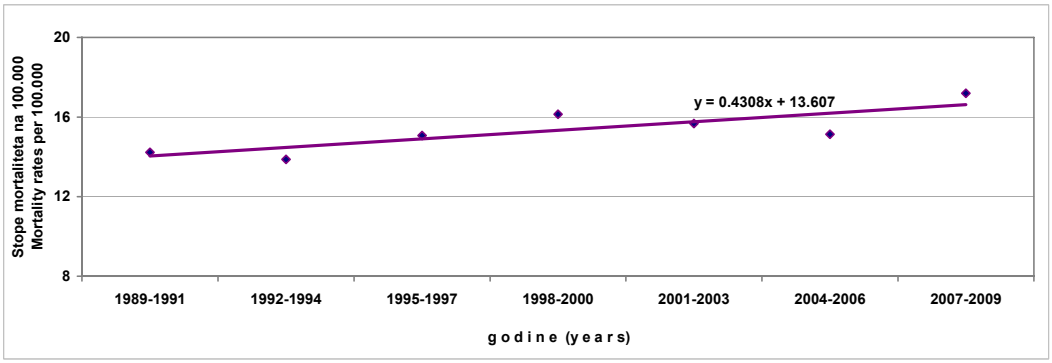
IVc Diabetes related death in Serbia, 1989, 1999 and 2009

Slika 6. Vodeći uzroci umiranja u Srbiji, 1989, 1999, 2009. godina
Figure 6. The most common cause of death in Serbia, 1989, 1999 and 2009



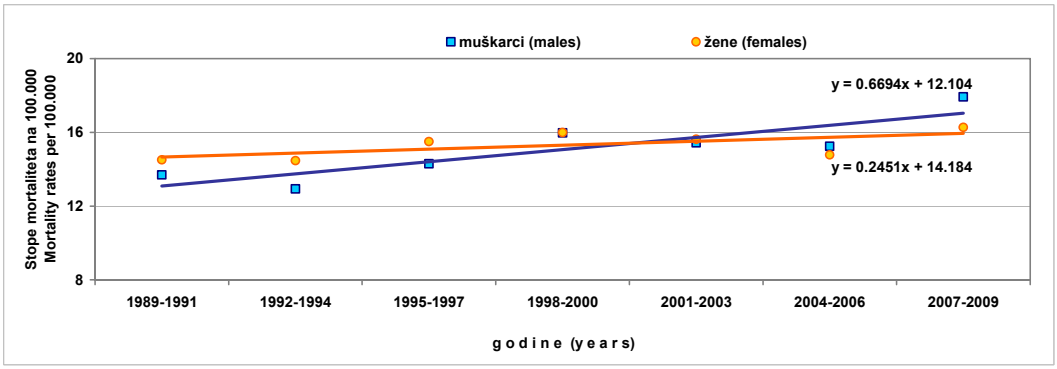
Uzrok smrti (MKB-10) Cause of death (ICD-10)	godine / years 1989	1999	2009
Bolesti sistema krvotoka (I00-I99) / Cardiovascular diseases (I00-I99)	57.1%	57.2%	54.8%
Zloćudni tumori (C00-C97) / Carcinoma (C00-C97)	16.1%	17.1%	20.2%
Povrede i trovanja (S00-T98) / Injuries and poisoning (S00-T98)	5.3%	4.5%	3.6%
Opstruktivna bolest pluća (J40-J47) / Obstructive lung disease (J40-J47)	3.3%	2.5%	2.7%
Dijabetes melitus (E10-E14) / Diabetes mellitus (E10-E14)	**2.1%**	**2.5%**	**3.0%**
Ostalo / Other	16.0%	16.2%	15.8%

Slika 7. Standardizovane stope mortaliteta* od dijabetesa na 100.000 stanovnika, Srbija, 1989 - 2009. godina
Figure 7. Age-standardized diabetes mortallity rates* per 100.000 population, Serbia, 1989 - 2009



*prema populaciji sveta / *by World standard population

Slika 8. Standardizovane stope mortaliteta* od dijabetesa na 100.000 stanovnika, prema polu, Srbija, 1989 - 2009.godina
Figure 8. Age-standardized diabetes mortallity rates* per 100.000 population, by sex, Serbia 1989 - 2009



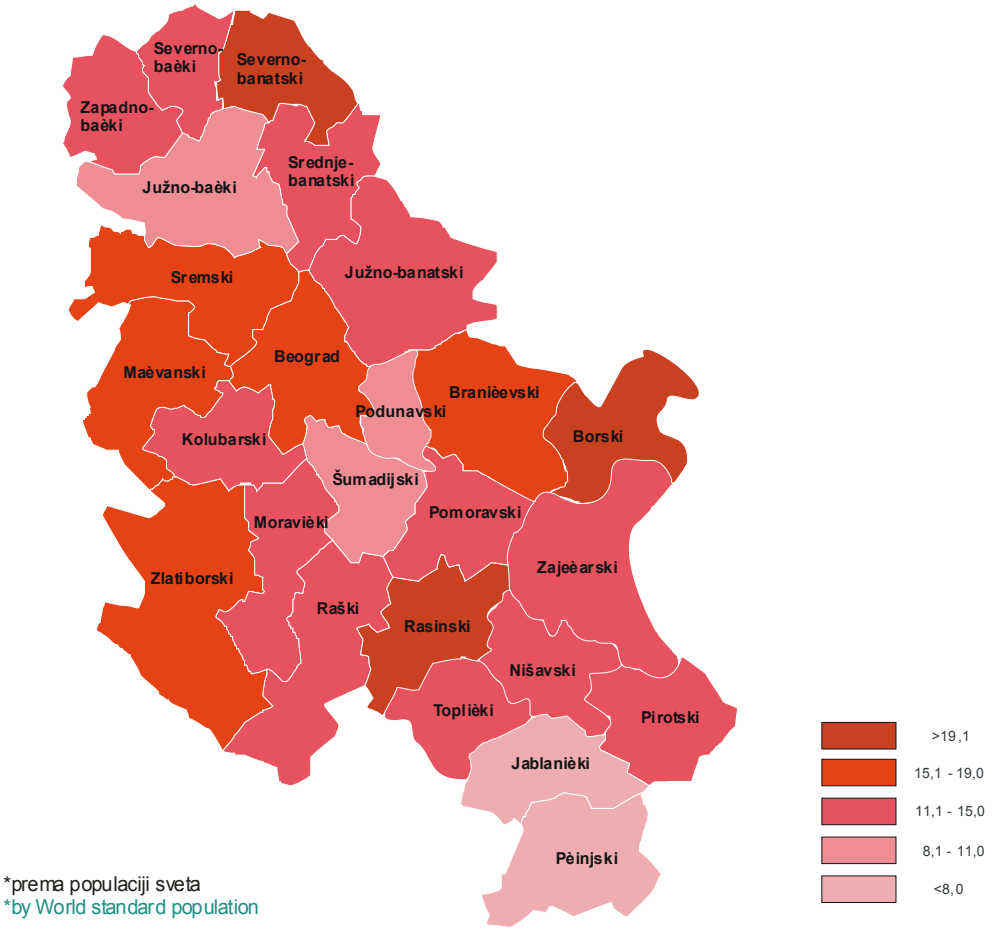
*prema populaciji sveta / *by World standard population

IVd Stope incidencije i mortaliteta od dijabetesa u Srbiji, 2009. godina

IVd Incidence and mortality rates of diabetes in Serbia, 2009

Slika 9. Standardizovane stope incidencije* od tipa 1 dijabetesa na 100.000 stanovnika za uzrast 0-14 godina, Srbija, 2009. godina

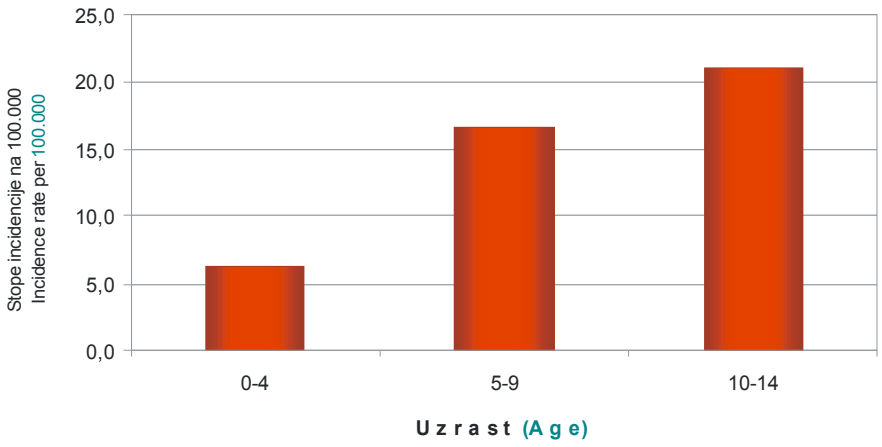
Figure 9. Age-standardized incidence rates* of type 1 diabetes per 100.000 population ages 0-14,Serbia, 2009



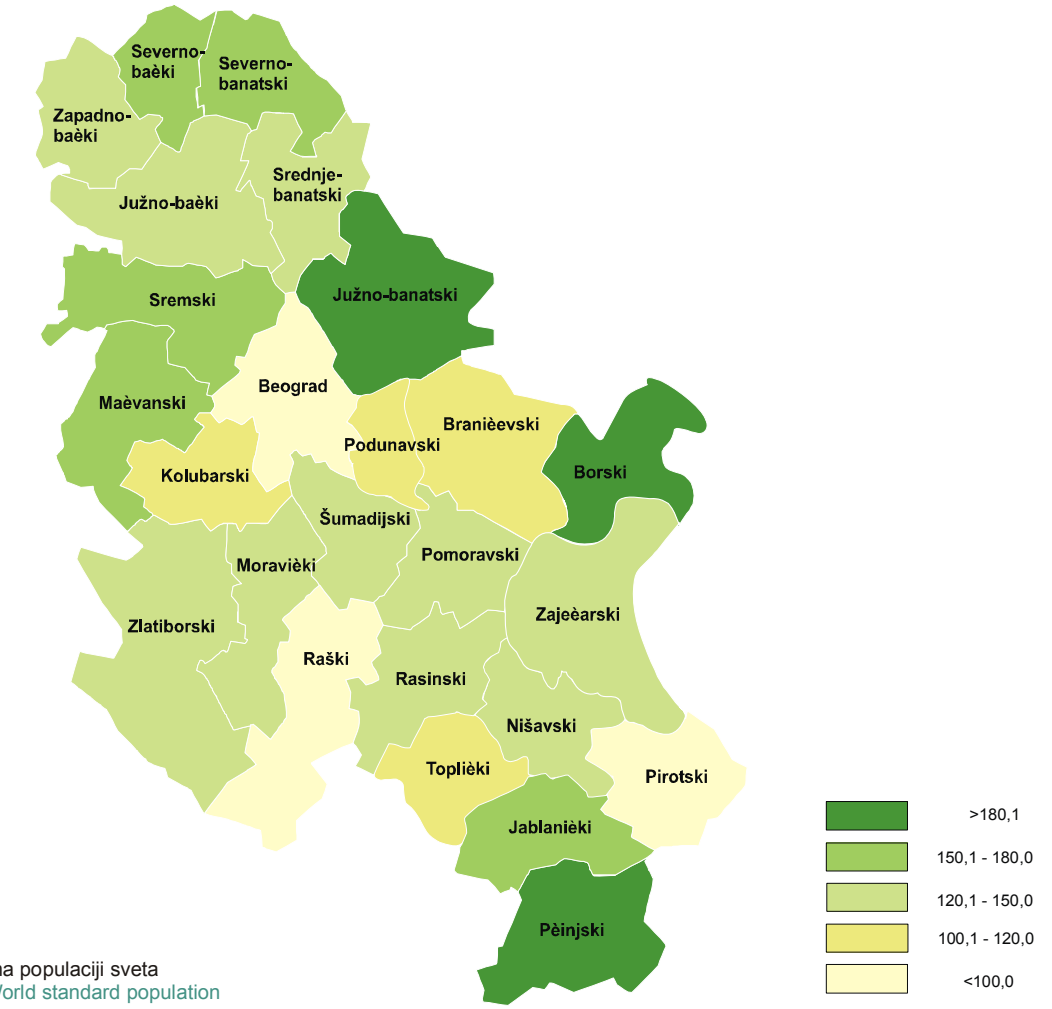
*prema populaciji sveta
*by World standard population

Slika 10. Uzrasno specifične stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika za uzrast 0-14 godina, Srbija, 2009. godina

Figure 10. Age-specific incidence rates of type 1 diabetes per 100.000 population ages 0-14, Serbia, 2009

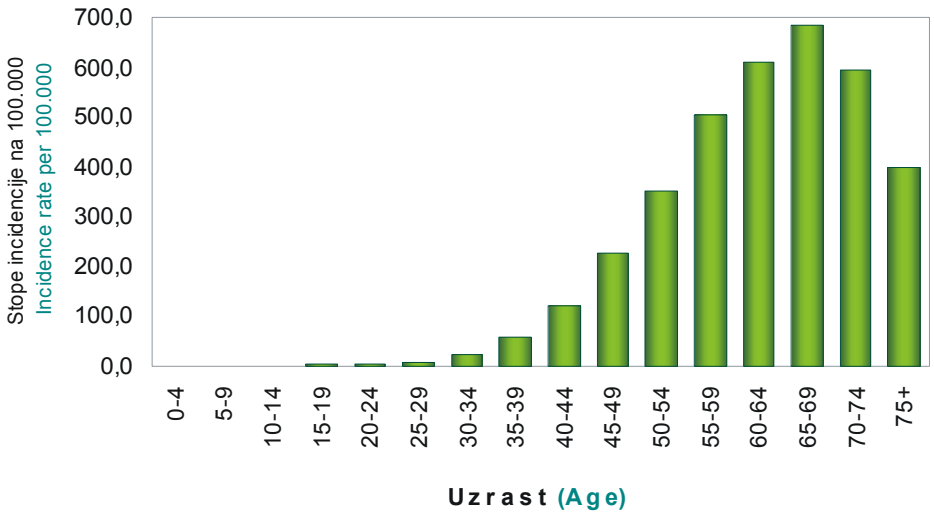


Slika 11. Standardizovane stope incidencije* od tipa 2 dijabetesa na 100.000 stanovnika, Srbija, 2009. godina
Figure 11 . Age-standardized incidence rates* of type 2 diabetes per 100.000 population, Serbia, 2009

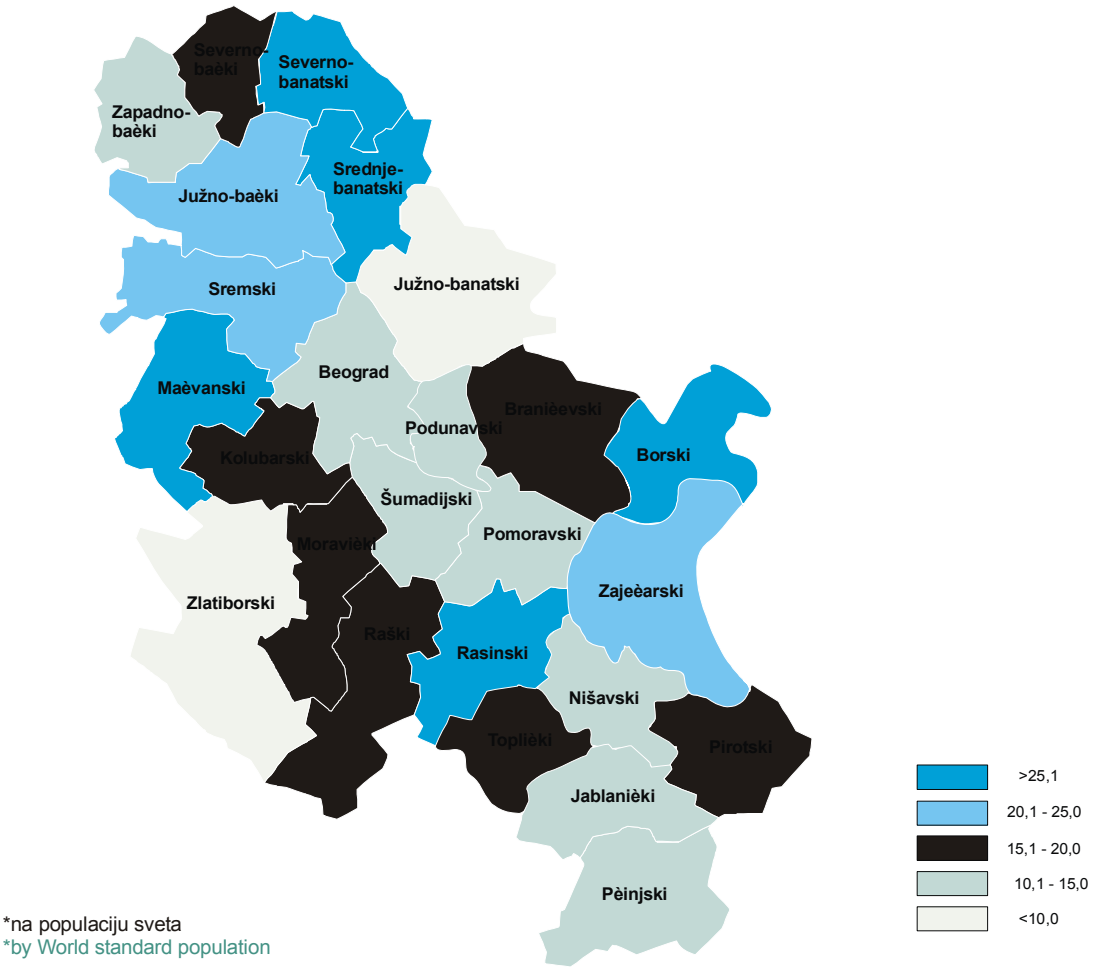


*prema populaciji sveta
*by World standard population

Slika 12. Uzrasno specifiène stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika, Srbija, 2009. godina
Figure 12. Age-specific incidence rates of type 2 diabetes per 100.000 population, Serbia, 2009

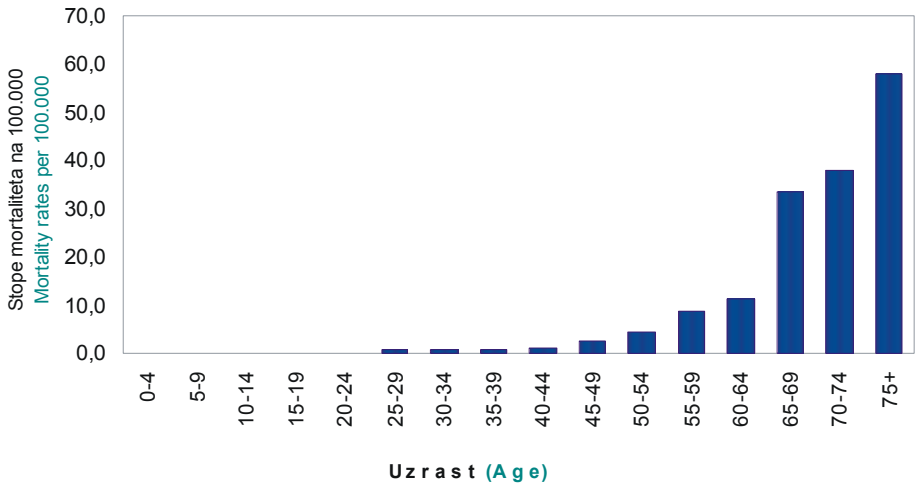


Slika 13. Standardizovane stope mortaliteta* od svih tipova dijabetesa na 100.000 stanovnika, Srbija, 2009. godina
Figure 13 . Age-standardized diabetes mortality rates* per 100.000 population, Serbia, 2009



*na populaciju sveta
*by World standard population

Slika 14. Uzrasno specifiène stope mortaliteta od svih tipova dijabetesa na 100.000 stanovnika, Srbija, 2009. godina
Figure14. Age-specific diabetes mortality rates per 100.000 population, Serbia, 2009



IVe Broj novodijagnostikovanih osoba i incidencija od dijabetesa u Srbiji, 2009. godina

IVe Number of newly diagnosed cases and incidence of diabetes in Serbia, 2009

Tabela 4. Broj novodijagnostikovanih osoba sa tipom 1 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 4. Number of newly diagnosed cases of type 1 diabetes by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age						Ukupno Total			
		0-4	5-9	10-14	15-19	20-24	25-29	0-14	%	0-29	%
Srbija	M (Male)	11	27	47	27	18	26	85	51.2	156	53.8
(Serbia)	Ž (Female)	11	36	34	14	22	17	81	48.8	134	46.2
Vojvodina	M (Male)	3	8	10	8	2	9	21	47.7	40	53.3
(Vojvodina)	Ž (Female)	3	9	11	4	4	4	23	52.3	35	46.7
Centralna Srbija	M (Male)	8	19	37	19	16	17	64	52.5	116	54.0
(Central Serbia)	Ž (Female)	8	27	23	10	18	13	58	47.5	99	46.0
Severno-bački	M (Male)	1	1	1	1	0	0	3	75.0	4	57.1
(North Backa)	Ž (Female)	0	0	1	1	1	0	1	25.0	3	42.9
Srednje-banatski	M (Male)	0	0	0	2	1	2	0	0.0	5	50.0
(Middle Banat)	Ž (Female)	0	1	3	0	0	1	4	100.0	5	50.0
Severno-banatski	M (Male)	0	0	0	2	0	2	0	0.0	4	50.0
(North Banat)	Ž (Female)	2	1	1	0	0	0	4	100.0	4	50.0
Južno-banatski	M (Male)	0	2	2	0	0	1	4	57.1	5	50.0
(South Banat)	Ž (Female)	0	1	2	1	0	1	3	42.9	5	50.0
Zapadno-bački	M (Male)	0	0	1	0	0	1	1	25.0	2	40.0
(West Backa)	Ž (Female)	1	1	1	0	0	0	3	75.0	3	60.0
Južno-bački	M (Male)	1	2	5	2	0	2	8	72.7	12	57.1
(South Backa)	Ž (Female)	0	2	1	2	2	2	3	27.3	9	42.9
Sremski	M (Male)	1	3	1	1	1	1	5	50.0	8	57.1
(Srem)	Ž (Female)	0	3	2	0	1	0	5	50.0	6	42.9
Grad Beograd	M (Male)	2	7	13	2	4	4	22	51.2	32	51.6
(City of Belgrade)	Ž (Female)	5	7	9	2	5	2	21	48.8	30	48.4
Mačvanski	M (Male)	1	1	3	1	0	0	5	55.6	6	42.9
(Macva)	Ž (Female)	0	2	2	2	2	0	4	44.4	8	57.1
Kolubarski	M (Male)	0	2	2	0	1	2	4	100.0	7	77.8
(Kolubara)	Ž (Female)	0	0	0	1	0	1	0	0.0	2	22.2
Podunavski	M (Male)	0	1	2	0	2	0	3	75.0	5	55.6
(Danube)	Ž (Female)	0	0	1	0	2	1	1	25.0	4	44.4
Braničevski	M (Male)	1	0	4	3	0	0	5	83.3	8	88.9
(Branicevo)	Ž (Female)	0	1	0	0	0	0	1	16.7	1	11.1
Šumadijski	M (Male)	0	0	1	1	0	1	1	25.0	3	33.3
(Sumadija)	Ž (Female)	0	2	1	1	2	0	3	75.0	6	66.7
Pomoravski	M (Male)	1	0	2	1	0	0	3	75.0	4	80.0
(Morava)	Ž (Female)	0	0	1	0	0	0	1	25.0	1	20.0
Borski	M (Male)	1	1	1	0	1	0	3	75.0	4	57.1
(Bor)	Ž (Female)	0	0	1	0	0	2	1	25.0	3	42.9
Zaječarski	M (Male)	0	1	1	1	1	1	2	100.0	5	100.0
(Zajecar)	Ž (Female)	0	0	0	0	0	0	0	0.0	0	0.0
Zlatiborski	M (Male)	0	1	2	0	2	4	3	33.3	9	42.9
(Zlatibor)	Ž (Female)	1	3	2	0	4	2	6	66.7	12	57.1
Moravički	M (Male)	0	1	1	1	1	1	2	40.0	5	45.5
(Moravica)	Ž (Female)	0	2	1	2	1	0	3	60.0	6	54.5
Raški	M (Male)	1	0	2	3	0	0	3	42.9	6	54.5
(Raska)	Ž (Female)	0	3	1	1	0	0	4	57.1	5	45.5
Rasinski	M (Male)	0	1	3	2	0	0	4	50.0	6	60.0
(Rasina)	Ž (Female)	0	1	3	0	0	0	4	50.0	4	40.0
Nišavski	M (Male)	1	2	0	3	1	1	3	42.9	8	57.1
(Nisava)	Ž (Female)	1	3	0	0	0	2	4	57.1	6	42.9
Toplički	M (Male)	0	1	0	1	0	0	1	50.0	2	66.7
(Toplica)	Ž (Female)	1	0	0	0	0	0	1	50.0	1	33.3
Pirotski	M (Male)	0	0	0	0	2	2	0	0.0	4	50.0
(Pirot)	Ž (Female)	0	2	0	0	2	0	2	100.0	4	50.0
Jablanički	M (Male)	0	0	0	0	0	0	0	0.0	0	0.0
(Jablanica)	Ž (Female)	0	1	1	1	0	2	2	100.0	5	100.0
Pčinjski	M (Male)	0	0	0	0	1	1	0	0.0	2	66.7
(Pcinj)	Ž (Female)	0	0	0	0	0	1	0	0.0	1	33.3

Tabela 5. Broj novodijagnostikovanih osoba sa tipom 1 dijabetesa prema okruzima i uzrastu, Srbija, 2009. godina

Table 5. Number of newly diagnosed cases of type 1 diabetes by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age						Ukupno Total	
	0-4	5-9	10-14	15-19	20-24	25-29	0-14	0-29
Srbija (Serbia)	22	63	81	41	40	43	166	290
Vojvodina (Vojvodina)	6	17	21	12	6	13	44	75
Centralna Srbija (Central Serbia)	16	46	60	29	34	30	122	215
Severno-bački (North Backa)	1	1	2	2	1	0	4	7
Srednje-banatski (Middle Banat)	0	1	3	2	1	3	4	10
Severno-banatski (North Banat)	2	1	1	2	0	2	4	8
Južno-banatski (South Banat)	0	3	4	1	0	2	7	10
Zapadno-bački (West Backa)	1	1	2	0	0	1	4	5
Južno-bački (South Backa)	1	4	6	4	2	4	11	21
Sremski (Srem)	1	6	3	1	2	1	10	14
Grad Beograd (City of Belgrade)	7	14	22	4	9	6	43	62
Mačvanski (Macva)	1	3	5	3	2	0	9	14
Kolubarski (Kolubara)	0	2	2	1	1	3	4	9
Podunavski (Danube)	0	1	3	0	4	1	4	9
Braničevski (Branicevo)	1	1	4	3	0	0	6	9
Šumadijski (Sumadija)	0	2	2	2	2	1	4	9
Pomoravski (Morava)	1	0	3	1	0	0	4	5
Borski (Bor)	1	1	2	0	1	2	4	7
Zaječarski (Zajecar)	0	1	1	1	1	1	2	5
Zlatiborski (Zlatibor)	1	4	4	0	6	6	9	21
Moravički (Moravica)	0	3	2	3	2	1	5	11
Raški (Raska)	1	3	3	4	0	0	7	11
Rasinski (Rasina)	0	2	6	2	0	0	8	10
Nišavski (Nisava)	2	5	0	3	1	3	7	14
Toplički (Toplica)	1	1	0	1	0	0	2	3
Pirotski (Pirot)	0	2	0	0	4	2	2	8
Jablanički (Jablanica)	0	1	1	1	0	2	2	5
Pčinjski (Pcinj)	0	0	0	0	1	2	0	3

Tabela 6. Broj novodijagnostikovanih osoba sa tipom 2 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 6. Number of newly diagnosed cases of type 2 diabetes by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija	M (Male)	0	0	1	4	13	24	73	163	350	684
(Serbia)	Ž (Female)	0	0	0	7	11	17	51	125	220	468
Vojvodina	M (Male)	0	0	0	2	2	3	26	58	129	249
(Vojvodina)	Ž (Female)	0	0	0	1	4	4	17	42	95	158
Centralna Srbija	M (Male)	0	0	1	2	11	21	47	105	221	435
(Central Serbia)	Ž (Female)	0	0	0	6	7	13	34	83	125	310
Severno-bački	M (Male)	0	0	0	0	0	2	4	6	8	22
(North Backa)	Ž (Female)	0	0	0	0	0	2	3	7	9	15
Srednje-banatski	M (Male)	0	0	0	0	0	0	2	5	11	22
(Middle Banat)	Ž (Female)	0	0	0	0	1	0	1	3	9	21
Severno-banatski	M (Male)	0	0	0	0	0	1	2	4	13	25
(North Banat)	Ž (Female)	0	0	0	0	0	0	2	3	15	9
Južno-banatski	M (Male)	0	0	0	0	0	0	6	11	28	54
(South Banat)	Ž (Female)	0	0	0	1	1	0	5	8	19	38
Zapadno-bački	M (Male)	0	0	0	0	0	0	2	7	8	24
(West Backa)	Ž (Female)	0	0	0	0	0	0	1	3	4	15
Južno-bački	M (Male)	0	0	0	1	2	0	6	18	33	49
(South Backa)	Ž (Female)	0	0	0	0	1	1	4	12	23	33
Sremski	M (Male)	0	0	0	1	0	0	4	7	28	53
(Srem)	Ž (Female)	0	0	0	0	1	1	1	6	16	27
Grad Beograd	M (Male)	0	0	0	1	4	9	13	23	41	87
(City of Belgrade)	Ž (Female)	0	0	0	1	3	4	8	17	18	57
Mačvanski	M (Male)	0	0	0	0	2	1	6	6	14	35
(Macva)	Ž (Female)	0	0	0	1	0	0	4	8	12	19
Kolubarski	M (Male)	0	0	0	0	0	0	0	4	5	15
(Kolubara)	Ž (Female)	0	0	0	0	0	0	0	4	4	7
Podunavski	M (Male)	0	0	1	0	0	2	0	2	10	18
(Danube)	Ž (Female)	0	0	0	0	0	0	1	4	6	12
Braničevski	M (Male)	0	0	0	0	0	0	1	3	8	11
(Branicevo)	Ž (Female)	0	0	0	0	0	0	3	6	2	9
Šumadijski	M (Male)	0	0	0	0	1	0	3	6	15	25
(Sumadija)	Ž (Female)	0	0	0	1	0	2	2	2	11	22
Pomoravski	M (Male)	0	0	0	0	0	2	1	1	8	16
(Morava)	Ž (Female)	0	0	0	0	0	1	2	5	7	9
Borski	M (Male)	0	0	0	1	0	1	0	8	12	23
(Bor)	Ž (Female)	0	0	0	0	1	0	3	1	8	21
Zaječarski	M (Male)	0	0	0	0	0	0	0	4	4	7
(Zajecar)	Ž (Female)	0	0	0	0	0	0	0	4	4	7
Zlatiborski	M (Male)	0	0	0	0	0	0	3	10	18	27
(Zlatibor)	Ž (Female)	0	0	0	0	0	0	1	3	8	19
Moravički	M (Male)	0	0	0	0	0	0	5	2	6	13
(Moravica)	Ž (Female)	0	0	0	0	1	0	1	7	0	12
Raški	M (Male)	0	0	0	0	0	0	3	1	13	15
(Raska)	Ž (Female)	0	0	0	0	0	0	0	0	2	13
Rasinski	M (Male)	0	0	0	0	1	2	2	6	10	23
(Rasina)	Ž (Female)	0	0	0	1	0	1	1	6	10	14
Nišavski	M (Male)	0	0	0	0	0	1	1	6	15	49
(Nisava)	Ž (Female)	0	0	0	1	0	4	2	5	15	39
Toplički	M (Male)	0	0	0	0	0	1	0	1	3	12
(Toplica)	Ž (Female)	0	0	0	0	0	0	0	3	1	7
Pirotski	M (Male)	0	0	0	0	1	0	0	3	7	12
(Pirot)	Ž (Female)	0	0	0	0	1	0	0	1	4	3
Jablanički	M (Male)	0	0	0	0	1	1	8	5	16	22
(Jablanica)	Ž (Female)	0	0	0	1	0	1	4	4	3	18
Pčinjski	M (Male)	0	0	0	0	1	1	1	14	16	25
(Pcinj)	Ž (Female)	0	0	0	0	1	0	2	3	10	22

Tabela 6. (nastavak)

Table 6. (continued)

Uzrast / Age						Ukupno / Total					
50-54	55-59	60-64	65-69	70-74	75+	0-14	%	0-29	%	0-75+	%
1049	1487	1228	1104	890	844	1	100.0	42	54.5	7914	48.4
880	1435	1372	1312	1256	1295	0	0.0	35	45.5	8449	51.6
374	502	398	344	265	204	0	0.0	7	43.8	2556	49.0
302	458	444	405	400	328	0	0.0	9	56.3	2658	51.0
675	985	830	760	625	640	1	100.0	35	57.4	5358	48.1
578	977	928	907	856	967	0	0.0	26	42.6	5791	51.9
52	49	37	37	20	14	0	0.0	2	50.0	251	48.0
29	60	43	29	38	37	0	0.0	2	50.0	272	52.0
39	56	44	22	29	19	0	0.0	0	0.0	249	51.2
25	39	43	38	31	26	0	0.0	1	100.0	237	48.8
30	31	27	28	29	17	0	0.0	1	100.0	207	45.3
28	34	40	50	36	33	0	0.0	0	0.0	250	54.7
71	112	75	69	43	45	0	0.0	0	0.0	514	48.7
70	103	88	89	77	43	0	0.0	2	100.0	542	51.3
34	35	39	31	22	16	0	0.0	0	0.0	218	47.7
21	41	45	35	35	39	0	0.0	0	0.0	239	52.3
86	133	109	86	75	46	0	0.0	3	60.0	644	48.8
77	113	112	98	113	90	0	0.0	2	40.0	677	51.2
62	86	67	71	47	47	0	0.0	1	33.3	473	51.8
52	68	73	66	70	60	0	0.0	2	66.7	441	48.2
140	193	183	144	142	157	0	0.0	14	63.6	1137	50.5
92	186	196	160	174	199	0	0.0	8	36.4	1115	49.5
44	86	61	62	45	36	0	0.0	3	75.0	398	45.4
55	81	92	76	57	74	0	0.0	1	25.0	479	54.6
21	40	28	27	29	29	0	0.0	0	0.0	198	52.0
26	26	25	28	21	42	0	0.0	0	0.0	183	48.0
23	37	35	27	20	17	1	100.0	3	100.0	192	49.1
24	33	36	41	22	20	0	0.0	0	0.0	199	50.9
23	24	26	23	25	20	0	0.0	0	0.0	164	47.0
14	36	21	25	32	37	0	0.0	0	0.0	185	53.0
51	55	49	35	29	36	0	0.0	1	25.0	305	46.8
42	67	57	38	54	49	0	0.0	3	75.0	347	53.2
31	54	47	42	30	31	0	0.0	2	66.7	263	49.9
38	47	35	43	31	46	0	0.0	1	33.3	264	50.1
34	38	40	38	23	31	0	0.0	2	66.7	249	49.0
27	48	52	35	29	34	0	0.0	1	33.3	259	51.0
22	31	23	29	21	18	0	0.0	0	0.0	159	45.2
14	35	30	39	28	32	0	0.0	0	0.0	193	54.8
50	60	49	69	41	45	0	0.0	0	0.0	372	46.7
35	68	56	70	79	86	0	0.0	0	0.0	425	53.3
26	47	42	35	42	42	0	0.0	0	0.0	260	50.6
18	37	31	38	44	65	0	0.0	1	100.0	254	49.4
33	36	39	19	19	16	0	0.0	0	0.0	194	50.5
17	34	37	27	27	33	0	0.0	0	0.0	190	49.5
29	53	50	38	31	30	0	0.0	3	60.0	275	47.3
25	56	41	50	47	54	0	0.0	2	40.0	306	52.7
48	72	63	73	45	54	0	0.0	1	16.7	427	45.3
57	80	74	89	80	70	0	0.0	5	83.3	516	54.7
12	13	11	7	12	8	0	0.0	1	100.0	80	41.7
8	18	24	17	20	14	0	0.0	0	0.0	112	58.3
15	16	10	8	10	13	0	0.0	1	50.0	95	54.9
13	13	6	11	18	8	0	0.0	1	50.0	78	45.1
37	63	34	52	44	43	0	0.0	2	50.0	326	47.7
33	49	57	67	62	58	0	0.0	2	50.0	357	52.3
36	67	40	32	17	14	0	0.0	2	66.7	264	44.5
40	63	58	53	31	46	0	0.0	1	33.3	329	55.5

Tabela 7. Broj novodijagnostikovanih osoba sa tipom 2 dijabetesa prema okruzima i uzrastu, Srbija, 2009. godina

Table 7. Number of newly diagnosed cases of type 2 diabetes by region/administrative district and age, Serbia, 2009

Okrug Region/District	**Uzrast** Age									
	0-4	**5-9**	**10-14**	**15-19**	**20-24**	**25-29**	**30-34**	**35-39**	**40-44**	**45-49**
Srbija (Serbia)	0	0	1	11	24	41	124	288	570	1152
Vojvodina (Vojvodina)	0	0	0	3	6	7	43	100	224	407
Centralna Srbija (Central Serbia)	0	0	1	8	18	34	81	188	346	745
Severno-bački (North Backa)	0	0	0	0	0	4	7	13	17	37
Srednje-banatski (Middle Banat)	0	0	0	0	1	0	3	8	20	43
Severno-banatski (North Banat)	0	0	0	0	0	1	4	7	28	34
Južno-banatski (South Banat)	0	0	0	1	1	0	11	19	47	92
Zapadno-bački (West Backa)	0	0	0	0	0	0	3	10	12	39
Južno-bački (South Backa)	0	0	0	1	3	1	10	30	56	82
Sremski (Srem)	0	0	0	1	1	1	5	13	44	80
Grad Beograd (City of Belgrade)	0	0	0	2	7	13	21	40	59	144
Mačvanski (Macva)	0	0	0	1	2	1	10	14	26	54
Kolubarski (Kolubara)	0	0	0	0	0	0	0	8	9	22
Podunavski (Danube)	0	0	1	0	0	2	1	6	16	30
Braničevski (Branicevo)	0	0	0	0	0	0	4	9	10	20
Šumadijski (Sumadija)	0	0	0	1	1	2	5	8	26	47
Pomoravski (Morava)	0	0	0	0	0	3	3	6	15	25
Borski (Bor)	0	0	0	1	1	1	3	9	20	44
Zaječarski (Zajecar)	0	0	0	0	0	0	0	8	8	14
Zlatiborski (Zlatibor)	0	0	0	0	0	0	4	13	26	46
Moravički (Moravica)	0	0	0	0	1	0	6	9	6	25
Raški (Raska)	0	0	0	0	0	0	3	1	15	28
Rasinski (Rasina)	0	0	0	1	1	3	3	12	20	37
Nišavski (Nisava)	0	0	0	1	0	5	3	11	30	88
Toplički (Toplica)	0	0	0	0	0	1	0	4	4	19
Pirotski (Pirot)	0	0	0	0	2	0	0	4	11	15
Jablanički (Jablanica)	0	0	0	1	1	2	12	9	19	40
Pčinjski (Pcinj)	0	0	0	0	2	1	3	17	26	47

Tabela 7. (nastavak)

Table 7. (continued)

Uzrast Age						Ukupno Total		
50-54	55-59	60-64	65-69	70-74	75+	0-14	0-29	0-75+
1929	2922	2600	2416	2146	2139	1	77	16363
676	960	842	749	665	532	0	16	5214
1253	1962	1758	1667	1481	1607	1	61	11149
81	109	80	66	58	51	0	4	523
64	95	87	60	60	45	0	1	486
58	65	67	78	65	50	0	1	457
141	215	163	158	120	88	0	2	1056
55	76	84	66	57	55	0	0	457
163	246	221	184	188	136	0	5	1321
114	154	140	137	117	107	0	3	914
232	379	379	304	316	356	0	22	2252
99	167	153	138	102	110	0	4	877
47	66	53	55	50	71	0	0	381
47	70	71	68	42	37	1	3	391
37	60	47	48	57	57	0	0	349
93	122	106	73	83	85	0	4	652
69	101	82	85	61	77	0	3	527
61	86	92	73	52	65	0	3	508
36	66	53	68	49	50	0	0	352
85	128	105	139	120	131	0	0	797
44	84	73	73	86	107	0	1	514
50	70	76	46	46	49	0	0	384
54	109	91	88	78	84	0	5	581
105	152	137	162	125	124	0	6	943
20	31	35	24	32	22	0	1	192
28	29	16	19	28	21	0	2	173
70	112	91	119	106	101	0	4	683
76	130	98	85	48	60	0	3	593

Tabela 8. Stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 8. Incidence rates of type 1 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age						Incidencija (Incidence)					
								Sirova stopa Crude rate		Standardizovana stopa ASR-E		ASR-W	
		0-4	5-9	10-14	15-19	20-24	25-29	0-14	0-29	0-14	0-29	0-14	0-29
Srbija	M (Male)	6.0	13.9	23.8	12.3	7.3	10.0	14.8	12.0	14.2	12.1	13.7	12.1
(Serbia)	Ž (Female)	6.4	19.6	18.2	6.7	9.4	6.8	14.9	10.8	14.3	11.1	14.1	11.2
Vojvodina	M (Male)	6.2	15.5	18.4	13.2	2.9	12.5	13.6	11.2	13.0	11.3	12.7	11.4
(Vojvodina)	Ž (Female)	6.6	18.4	21.4	6.9	6.1	5.9	15.7	10.4	15.0	10.8	14.7	11.0
Centralna Srbija	M (Male)	6.0	13.3	25.9	12.0	9.1	9.0	15.3	12.3	14.7	12.4	14.1	12.3
(Central Serbia)	Ž (Female)	6.4	20.0	17.0	6.6	10.6	7.1	14.7	11.0	14.1	11.2	13.8	11.3
Severno-bački	M (Male)	22.4	20.5	19.2	17.9	0.0	0.0	20.6	11.8	20.8	13.5	20.9	14.4
(North Backa)	Ž (Female)	0.0	0.0	20.3	18.4	16.0	0.0	7.2	9.3	6.4	8.9	5.9	8.5
Srednje-banatski	M (Male)	0.0	0.0	0.0	32.7	14.8	30.4	0.0	14.7	0.0	12.7	0.0	11.7
(Middle Banat)	Ž (Female)	0.0	21.8	58.9	0.0	0.0	17.2	28.7	15.9	25.7	15.9	24.1	15.8
Severno-banatski	M (Male)	0.0	0.0	0.0	42.3	0.0	37.1	0.0	14.8	0.0	12.9	0.0	12.1
(North Banat)	Ž (Female)	60.3	27.0	25.0	0.0	0.0	0.0	36.3	15.9	38.4	19.7	39.3	21.7
Južno-banatski	M (Male)	0.0	24.3	23.4	0.0	0.0	9.3	16.6	9.1	15.2	9.3	14.6	9.4
(South Banat)	Ž (Female)	0.0	12.9	24.5	11.0	0.0	10.1	13.0	9.6	11.9	9.5	11.3	9.5
Zapadno-bački	M (Male)	0.0	0.0	19.6	0.0	0.0	14.6	7.1	6.0	6.2	5.6	5.7	5.2
(West Backa)	Ž (Female)	25.5	22.1	21.2	0.0	0.0	0.0	22.8	9.7	23.1	11.8	23.2	12.8
Južno-bački	M (Male)	5.8	12.4	30.5	11.3	0.0	8.5	16.1	10.8	15.8	11.3	15.1	11.4
(South Backa)	Ž (Female)	0.0	13.0	6.5	11.8	9.8	8.2	6.5	8.3	6.2	8.0	6.1	7.8
Sremski	M (Male)	13.6	34.1	10.2	9.1	8.0	8.6	19.3	13.1	19.0	13.9	19.2	14.5
(Srem)	Ž (Female)	0.0	35.4	21.7	0.0	8.8	0.0	20.3	10.6	18.2	10.7	17.7	11.1
Grad Beograd	M (Male)	4.8	17.6	33.1	4.7	7.8	6.3	18.2	11.5	17.9	12.2	17.1	12.2
(City of Belgrade)	Ž (Female)	12.5	18.5	24.4	4.9	9.7	2.9	18.3	10.9	18.2	12.2	17.9	12.5
Mačvanski	M (Male)	13.5	11.8	34.1	10.1	0.0	0.0	20.3	10.8	19.5	11.6	18.9	12.1
(Macva)	Ž (Female)	0.0	24.8	23.9	21.7	20.5	0.0	17.1	15.4	15.5	14.8	14.9	14.7
Kolubarski	M (Male)	0.0	45.2	42.6	0.0	16.7	34.4	30.7	23.2	28.0	22.6	27.0	22.2
(Kolubara)	Ž (Female)	0.0	0.0	0.0	19.3	0.0	18.7	0.0	7.0	0.0	6.2	0.0	5.8
Podunavski	M (Male)	0.0	17.9	34.2	0.0	28.4	0.0	18.4	13.5	16.6	13.1	15.7	12.8
(Danube)	Ž (Female)	0.0	0.0	18.3	0.0	30.3	15.5	6.6	11.6	5.8	10.4	5.3	9.5
Braničevski	M (Male)	23.6	0.0	72.3	51.3	0.0	0.0	32.5	24.3	31.6	24.5	30.1	24.9
(Branicevo)	Ž (Female)	0.0	19.2	0.0	0.0	0.0	0.0	6.9	3.2	6.1	3.1	6.2	3.4
Šumadijski	M (Male)	0.0	0.0	13.9	11.8	0.0	9.3	4.6	5.9	4.4	5.7	4.0	5.5
(Sumadija)	Ž (Female)	0.0	28.4	14.6	12.1	21.4	0.0	14.6	12.4	13.7	12.5	13.4	12.4
Pomoravski	M (Male)	20.0	0.0	35.3	15.6	0.0	0.0	18.2	10.9	18.5	12.0	18.0	12.5
(Morava)	Ž (Female)	0.0	0.0	17.9	0.0	0.0	0.0	6.3	2.8	5.7	2.9	5.2	2.9
Borski	M (Male)	36.9	29.0	27.9	0.0	23.6	0.0	30.8	18.0	31.5	20.0	31.7	20.9
(Bor)	Ž (Female)	0.0	0.0	29.2	0.0	0.0	53.9	10.8	14.6	9.3	13.5	8.5	12.4
Zaječarski	M (Male)	0.0	35.6	34.6	31.3	29.0	27.1	24.9	27.2	22.3	25.6	21.5	24.9
(Zajecar)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zlatiborski	M (Male)	0.0	12.5	24.6	0.0	18.8	40.8	12.8	16.9	11.8	15.7	11.2	14.7
(Zlatibor)	Ž (Female)	14.8	39.1	24.9	0.0	40.4	22.6	26.7	23.8	25.7	23.4	25.6	23.2
Moravički	M (Male)	0.0	18.5	18.5	15.8	13.6	13.8	12.7	13.7	11.8	13.1	11.3	12.7
(Moravica)	Ž (Female)	0.0	39.8	19.3	33.3	14.3	0.0	20.2	17.5	18.8	17.4	18.4	17.6
Raški	M (Male)	9.4	0.0	20.8	29.0	0.0	0.0	9.8	9.6	10.0	9.9	9.7	10.0
(Raska)	Ž (Female)	0.0	30.2	11.1	10.2	0.0	0.0	14.0	8.4	13.1	8.4	13.0	8.8
Rasinski	M (Male)	0.0	15.8	47.3	29.0	0.0	0.0	22.1	14.8	20.1	15.0	18.8	15.1
(Rasina)	Ž (Female)	0.0	16.4	48.4	0.0	0.0	0.0	23.0	10.3	20.6	10.6	19.4	10.7
Nišavski	M (Male)	11.2	22.0	0.0	28.8	8.3	7.6	10.9	12.7	11.1	12.9	11.4	13.2
(Nisava)	Ž (Female)	12.0	34.9	0.0	0.0	0.0	15.4	15.4	9.9	15.5	10.4	15.9	11.0
Toplički	M (Male)	0.0	37.5	0.0	32.2	0.0	0.0	12.8	11.9	11.9	11.3	12.1	11.9
(Toplica)	Ž (Female)	47.7	0.0	0.0	0.0	0.0	0.0	13.9	6.6	17.3	8.9	18.5	10.2
Pirotski	M (Male)	0.0	0.0	0.0	0.0	65.1	70.2	0.0	27.1	0.0	22.0	0.0	19.3
(Pirot)	Ž (Female)	0.0	101.3	0.0	0.0	73.4	0.0	33.6	29.1	32.2	28.4	32.7	28.6
Jablanički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Jablanica)	Ž (Female)	0.0	16.6	16.1	14.8	0.0	29.2	11.5	13.1	10.4	12.5	10.0	12.1
Pčinjski	M (Male)	0.0	0.0	0.0	0.0	11.2	12.5	0.0	3.9	0.0	3.8	0.0	3.4
(Pcinj)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	13.4	0.0	2.1	0.0	2.2	0.0	1.9

Tabela 9. Stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2009. godina

Table 9. Incidence rates of type 1 diabetes per 100.000 population by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age						**Incidencija** (Incidence)					
							Sirova stopa Crude rate		Standardizovana stopa ASR-E		ASR-W	
	0-4	5-9	10-14	15-19	20-24	25-29	0-14	0-29	0-14	0-29	0-14	0-29
Srbija (Serbia)	6.2	16.7	21.1	9.6	8.3	8.4	14.9	11.4	14.3	11.6	13.9	11.6
Vojvodina (Vojvodina)	6.4	16.9	19.8	10.1	4.5	9.3	14.6	10.8	14.0	11.1	13.7	11.2
Centralna Srbija (Central Serbia)	6.2	16.6	21.5	9.4	9.8	8.1	15.0	11.7	14.4	11.8	14.0	11.8
Severno-bački (North Backa)	11.4	10.5	19.7	18.1	7.8	0.0	14.1	10.6	13.8	11.2	13.5	11.5
Srednje-banatski (Middle Banat)	0.0	10.6	29.1	16.9	7.8	24.2	14.1	15.3	12.6	14.4	11.9	13.9
Severno-banatski (North Banat)	29.4	13.2	12.3	21.8	0.0	19.8	17.7	15.3	18.8	16.4	19.2	17.0
Južno-banatski (South Banat)	0.0	18.8	24.0	5.3	0.0	9.7	14.8	9.3	13.6	9.4	13.0	9.4
Zapadno-bački (West Backa)	12.3	10.7	20.4	0.0	0.0	7.8	14.7	7.7	14.4	8.6	14.2	9.0
Južno-bački (South Backa)	3.0	12.7	18.9	11.5	4.9	8.4	11.5	9.6	11.2	9.8	10.8	9.7
Sremski (Srem)	7.0	34.8	15.8	4.7	8.4	4.6	19.8	11.9	18.6	12.4	18.5	12.8
Grad Beograd (City of Belgrade)	8.5	18.0	28.9	4.8	8.7	4.5	18.2	11.2	18.0	12.2	17.5	12.4
Mačvanski (Macva)	7.0	18.1	29.1	15.7	9.8	0.0	18.7	13.0	17.6	13.1	17.0	13.3
Kolubarski (Kolubara)	0.0	22.9	21.6	9.5	8.7	26.9	15.7	15.4	14.2	14.6	13.7	14.2
Podunavski (Danube)	0.0	9.2	26.5	0.0	29.3	7.4	12.7	12.6	11.4	11.8	10.7	11.2
Braničevski (Branicevo)	12.3	9.2	37.0	26.3	0.0	0.0	20.1	14.0	19.2	14.1	18.5	14.4
Šumadijski (Sumadija)	0.0	13.8	14.3	12.0	10.5	4.8	9.5	9.1	9.0	9.0	8.6	8.9
Pomoravski (Morava)	10.4	0.0	26.7	8.0	0.0	0.0	12.4	7.0	12.3	7.6	11.8	7.8
Borski (Bor)	18.9	14.9	28.6	0.0	12.3	25.6	21.0	16.4	20.7	16.8	20.4	16.7
Zaječarski (Zajecar)	0.0	18.7	17.6	16.0	14.8	14.5	12.9	14.1	11.6	13.3	11.2	12.9
Zlatiborski (Zlatibor)	7.2	25.5	24.7	0.0	29.2	32.1	19.6	20.2	18.6	19.5	18.2	18.8
Moravički (Moravica)	0.0	28.8	18.9	24.3	14.0	7.3	16.4	15.5	15.2	15.2	14.8	15.1
Raški (Raska)	4.9	14.8	16.1	19.8	0.0	0.0	11.8	9.0	11.6	9.2	11.3	9.5
Rasinski (Rasina)	0.0	16.1	47.9	14.7	0.0	0.0	22.5	12.6	20.4	12.8	19.1	12.9
Nišavski (Nisava)	11.6	28.3	0.0	14.5	4.2	11.5	13.1	11.3	13.2	11.7	13.6	12.1
Toplički (Toplica)	22.6	19.5	0.0	16.8	0.0	0.0	13.3	9.4	14.4	10.1	15.0	11.0
Pirotski (Pirot)	0.0	48.7	0.0	0.0	69.0	37.0	16.3	28.1	15.5	25.2	15.7	23.8
Jablanički (Jablanica)	0.0	8.0	7.7	7.1	0.0	14.2	5.6	6.4	5.0	6.0	4.8	5.8
Pčinjski (Pcinj)	0.0	0.0	0.0	0.0	5.7	12.9	0.0	3.1	0.0	3.0	0.0	2.7

Tabela 10. Stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 10. Incidence rates of type 2 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija	M (Male)	0.0	0.0	0.5	1.8	5.3	9.2	28.0	67.2	149.0	276.1
(Serbia)	Ž (Female)	0.0	0.0	0.0	3.4	4.7	6.8	20.0	51.5	91.3	182.0
Vojvodina	M (Male)	0.0	0.0	0.0	3.3	2.9	4.2	36.4	88.8	195.6	353.1
(Vojvodina)	Ž (Female)	0.0	0.0	0.0	1.7	6.1	5.9	25.3	66.2	143.4	219.6
Centralna Srbija	M (Male)	0.0	0.0	0.7	1.3	6.2	11.2	24.8	59.2	130.8	245.5
(Central Serbia)	Ž (Female)	0.0	0.0	0.0	4.0	4.1	7.1	18.1	46.3	71.6	167.4
Severno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	28.0	55.3	94.3	128.0	317.6
(North Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	30.3	43.9	117.8	138.6	210.2
Srednje-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	29.5	79.9	161.6	305.9
(Middle Banat)	Ž (Female)	0.0	0.0	0.0	0.0	16.6	0.0	16.9	51.4	136.3	298.5
Severno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	18.5	37.8	81.4	250.3	422.7
(North Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	41.7	64.9	295.0	154.0
Južno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	56.2	109.5	288.8	507.5
(South Banat)	Ž (Female)	0.0	0.0	0.0	11.0	10.1	0.0	50.5	83.7	197.8	355.0
Zapadno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	29.9	111.0	118.9	331.7
(West Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	16.5	50.0	59.2	207.1
Južno-bački	M (Male)	0.0	0.0	0.0	5.7	9.7	0.0	25.5	85.5	161.2	237.1
(South Backa)	Ž (Female)	0.0	0.0	0.0	0.0	4.9	4.1	17.0	56.3	110.9	150.9
Sremski	M (Male)	0.0	0.0	0.0	9.1	0.0	0.0	35.9	67.4	259.1	443.8
(Srem)	Ž (Female)	0.0	0.0	0.0	0.0	8.8	9.8	9.8	59.2	146.1	222.8
Grad Beograd	M (Male)	0.0	0.0	0.0	2.3	7.8	14.1	20.4	40.9	81.5	171.8
(City of Belgrade)	Ž (Female)	0.0	0.0	0.0	2.4	5.8	5.9	11.8	28.4	32.9	99.0
Mačvanski	M (Male)	0.0	0.0	0.0	0.0	18.6	9.6	56.1	58.9	135.2	303.6
(Macva)	Ž (Female)	0.0	0.0	0.0	10.8	0.0	0.0	39.8	79.7	114.8	163.7
Kolubarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.1	83.3	218.4
(Kolubara)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.2	66.4	102.7
Podunavski	M (Male)	0.0	0.0	17.1	0.0	0.0	28.2	0.0	29.6	158.8	268.9
(Danube)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	15.1	61.7	93.8	172.3
Braničevski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	15.9	45.9	137.6	194.6
(Branicevo)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	48.5	92.4	34.5	159.1
Šumadijski	M (Male)	0.0	0.0	0.0	0.0	10.3	0.0	29.0	65.0	173.6	262.1
(Sumadija)	Ž (Female)	0.0	0.0	0.0	12.1	0.0	19.8	20.2	22.0	119.9	212.9
Pomoravski	M (Male)	0.0	0.0	0.0	0.0	0.0	29.1	14.1	14.9	125.2	228.9
(Morava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	15.2	29.2	72.5	105.2	126.0
Borski	M (Male)	0.0	0.0	0.0	24.1	0.0	24.4	0.0	183.5	292.2	502.8
(Bor)	Ž (Female)	0.0	0.0	0.0	0.0	25.6	0.0	76.1	23.4	190.3	448.4
Zaječarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	103.0	110.9	172.1
(Zajecar)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.9	109.2	173.1
Zlatiborski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	31.7	105.0	184.9	245.1
(Zlatibor)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	11.1	32.5	80.5	170.5
Moravički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	69.1	29.3	89.3	169.7
(Moravica)	Ž (Female)	0.0	0.0	0.0	0.0	14.3	0.0	14.6	102.1	0.0	152.0
Raški	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	28.3	10.4	140.7	160.1
(Raska)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.9	132.0
Rasinski	M (Male)	0.0	0.0	0.0	0.0	12.8	26.0	23.7	75.8	133.8	293.6
(Rasina)	Ž (Female)	0.0	0.0	0.0	14.8	0.0	13.7	12.6	76.9	131.8	174.0
Nišavski	M (Male)	0.0	0.0	0.0	0.0	0.0	7.6	7.5	48.8	124.5	405.1
(Nisava)	Ž (Female)	0.0	0.0	0.0	9.8	0.0	30.9	15.3	41.2	122.9	315.8
Toplički	M (Male)	0.0	0.0	0.0	0.0	0.0	36.7	0.0	32.6	94.9	365.3
(Toplica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.1	33.1	237.1
Pirotski	M (Male)	0.0	0.0	0.0	0.0	32.5	0.0	0.0	98.7	212.5	341.1
(Pirot)	Ž (Female)	0.0	0.0	0.0	0.0	36.7	0.0	0.0	35.1	135.8	93.6
Jablanički	M (Male)	0.0	0.0	0.0	0.0	13.3	13.8	104.5	65.3	207.1	265.8
(Jablanica)	Ž (Female)	0.0	0.0	0.0	14.8	0.0	14.6	55.7	54.4	40.5	234.1
Pčinjski	M (Male)	0.0	0.0	0.0	0.0	11.2	12.5	13.0	179.4	197.2	327.7
(Pcinj)	Ž (Female)	0.0	0.0	0.0	0.0	11.8	0.0	26.9	39.3	127.4	303.3

Tabela 10. (nastavak)

Table 10. (continued)

Uzrast Age						Incidencija (Incidence)								
						Sirova stopa Crude rate			Standardizovana stopa ASR-E			ASR-W		
50-54	55-59	60-64	65-69	70-74	75+	0-14	0-29	0-75+	0-14	0-29	0-75+	0-14	0-29	0-75+
389.9	529.7	617.1	692.9	570.3	398.0	0.2	3.2	222.3	0.2	2.7	188.3	0.1	2.5	138.1
314.1	481.2	607.6	675.0	613.6	399.3	0.0	2.8	224.7	0.0	2.4	167.8	0.0	2.2	121.7
499.2	677.8	747.8	845.7	689.0	437.5	0.0	2.0	267.0	0.0	1.7	232.9	0.0	1.5	171.2
393.9	586.3	716.2	770.7	729.7	401.2	0.0	2.7	262.9	0.0	2.2	200.1	0.0	2.0	145.9
347.7	476.6	569.3	640.6	531.4	386.9	0.2	3.7	205.9	0.2	3.2	172.0	0.2	2.8	126.0
284.1	444.0	566.4	639.5	571.2	398.7	0.0	2.9	210.6	0.0	2.5	155.8	0.0	2.2	112.7
704.5	675.1	719.0	852.5	564.8	317.2	0.0	5.9	270.6	0.0	4.6	233.1	0.0	4.0	172.2
377.8	780.0	716.1	503.8	731.9	439.9	0.0	6.2	273.8	0.0	4.9	206.6	0.0	4.3	150.3
516.8	736.3	794.2	549.3	730.1	396.6	0.0	0.0	263.6	0.0	0.0	220.2	0.0	0.0	160.7
331.7	497.4	649.4	705.4	538.8	304.2	0.0	3.2	240.4	0.0	2.7	178.5	0.0	2.4	132.0
483.7	540.6	601.7	786.5	976.4	433.9	0.0	3.7	275.2	0.0	3.0	231.2	0.0	2.6	170.7
463.2	557.9	797.9	1086.7	825.7	478.3	0.0	0.0	318.5	0.0	0.0	232.1	0.0	0.0	169.4
600.9	956.5	897.0	1105.9	750.3	605.7	0.0	0.0	348.7	0.0	0.0	302.6	0.0	0.0	222.2
596.3	863.7	928.4	1130.4	941.9	344.4	0.0	3.8	353.1	0.0	3.4	276.8	0.0	3.2	204.1
456.7	447.8	675.7	713.1	520.6	314.1	0.0	0.0	228.8	0.0	0.0	190.7	0.0	0.0	141.4
281.8	511.7	692.0	624.0	562.2	412.6	0.0	0.0	238.3	0.0	0.0	166.6	0.0	0.0	120.4
399.3	608.2	703.8	736.6	659.1	356.4	0.0	2.7	220.5	0.0	2.5	199.9	0.0	2.3	146.7
329.2	468.2	598.5	643.0	714.3	399.6	0.0	1.9	214.8	0.0	1.5	168.3	0.0	1.3	121.5
477.4	712.1	795.0	1090.6	707.8	582.0	0.0	1.6	295.5	0.0	1.5	261.1	0.0	1.5	191.9
405.1	547.5	755.9	816.3	753.3	446.5	0.0	3.5	266.2	0.0	3.0	204.1	0.0	2.7	148.6
251.7	317.8	415.6	436.7	427.4	363.4	0.0	5.0	147.8	0.0	3.9	126.0	0.0	3.5	91.7
141.9	256.0	356.7	379.9	396.3	295.6	0.0	2.9	129.5	0.0	2.3	95.1	0.0	2.1	68.3
349.4	688.3	740.9	932.1	682.2	404.6	0.0	5.4	258.5	0.0	4.6	217.5	0.0	4.0	159.8
437.9	654.2	1059.5	999.1	663.9	566.7	0.0	1.9	305.4	0.0	1.8	234.1	0.0	1.7	169.9
291.5	556.2	596.9	651.1	644.0	433.6	0.0	0.0	222.7	0.0	0.0	172.4	0.0	0.0	124.2
361.0	374.6	491.2	580.6	375.4	455.1	0.0	0.0	200.2	0.0	0.0	141.8	0.0	0.0	101.1
293.1	434.8	627.8	662.6	493.0	282.3	6.1	8.1	192.0	5.4	7.4	165.8	5.0	6.8	123.8
299.1	387.6	610.1	798.1	413.7	216.0	0.0	0.0	193.0	0.0	0.0	151.7	0.0	0.0	112.0
380.8	340.4	509.1	558.0	631.8	250.2	0.0	0.0	179.3	0.0	0.0	151.4	0.0	0.0	111.0
231.6	497.6	356.2	474.7	589.3	295.2	0.0	0.0	188.6	0.0	0.0	135.8	0.0	0.0	97.7
431.5	446.6	623.2	553.3	463.2	419.1	0.0	2.0	215.7	0.0	1.7	178.7	0.0	1.5	131.2
341.5	526.3	664.1	516.7	711.4	384.4	0.0	6.2	234.3	0.0	5.2	174.6	0.0	4.8	127.3
384.3	630.8	797.0	855.4	590.9	379.2	0.0	5.5	251.5	0.0	4.7	200.6	0.0	4.2	146.7
464.3	544.5	536.6	710.5	451.3	363.7	0.0	2.8	236.5	0.0	2.5	172.9	0.0	2.2	125.3
669.7	724.8	984.7	1160.0	812.1	654.8	0.0	9.0	384.2	0.0	7.9	308.5	0.0	7.4	228.8
530.7	852.6	1179.4	828.8	766.2	495.0	0.0	4.9	382.9	0.0	4.2	276.7	0.0	3.7	204.2
491.3	592.2	536.3	771.7	658.7	315.2	0.0	0.0	263.4	0.0	0.0	187.0	0.0	0.0	135.5
302.8	606.3	661.2	865.3	681.9	366.9	0.0	0.0	301.3	0.0	0.0	187.9	0.0	0.0	136.4
432.1	508.3	619.2	991.7	617.2	512.5	0.0	0.0	253.4	0.0	0.0	210.1	0.0	0.0	153.1
302.9	570.6	665.5	887.8	939.1	704.5	0.0	0.0	283.2	0.0	0.0	201.2	0.0	0.0	141.8
305.5	514.5	744.5	731.0	784.2	569.1	0.0	0.0	245.6	0.0	0.0	190.0	0.0	0.0	136.1
203.3	398.1	507.3	659.4	666.2	646.6	0.0	2.9	231.8	0.0	2.3	155.5	0.0	2.0	109.7
330.2	359.1	575.3	339.4	323.8	210.8	0.0	0.0	131.6	0.0	0.0	128.9	0.0	0.0	95.1
161.2	324.3	489.2	407.9	388.5	344.1	0.0	0.0	125.2	0.0	0.0	107.6	0.0	0.0	76.7
309.2	503.8	685.0	651.8	542.9	348.6	0.0	7.4	230.1	0.0	6.3	182.0	0.0	5.6	135.1
265.2	530.5	539.3	745.2	653.3	417.3	0.0	5.1	245.4	0.0	4.6	173.1	0.0	4.3	126.0
361.1	487.9	557.0	756.9	482.4	416.5	0.0	1.6	232.0	0.0	1.2	185.4	0.0	1.1	136.3
428.1	528.7	619.8	842.4	728.8	399.4	0.0	8.2	271.7	0.0	6.6	201.7	0.0	6.0	148.2
364.3	358.3	398.1	268.5	470.2	222.8	0.0	6.0	167.8	0.0	6.0	137.7	0.0	5.2	102.9
271.6	543.3	868.0	589.9	620.7	277.4	0.0	0.0	238.8	0.0	0.0	174.7	0.0	0.0	128.3
394.1	402.4	327.3	283.5	344.9	292.9	0.0	6.8	195.7	0.0	5.3	149.4	0.0	4.6	111.9
383.5	346.7	199.9	380.2	567.1	139.5	0.0	7.3	164.8	0.0	6.0	116.5	0.0	5.2	85.4
457.8	721.5	535.9	914.4	782.4	601.5	0.0	4.9	287.1	0.0	4.4	233.1	0.0	3.9	169.0
440.1	583.1	878.8	1048.0	870.5	581.7	0.0	5.3	314.4	0.0	4.8	230.0	0.0	4.5	166.6
483.1	990.0	811.9	715.9	432.7	284.9	0.0	3.9	230.8	0.0	3.8	238.7	0.0	3.4	177.0
561.6	939.5	1078.9	1052.6	615.8	648.5	0.0	2.1	289.0	0.0	1.9	271.8	0.0	1.7	196.4

Tabela 11. Stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2009. godina

Table 11. Incidence rates of type 2 diabetes per 100.000 population by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age									
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija (Serbia)	0.0	0.0	0.3	2.6	5.0	8.0	24.0	59.4	119.8	228.2
Vojvodina (Vojvodina)	0.0	0.0	0.0	2.5	4.5	5.0	31.0	77.7	169.4	285.7
Centralna Srbija (Central Serbia)	0.0	0.0	0.4	2.6	5.2	9.1	21.5	52.8	100.7	205.6
Severno-bački (North Backa)	0.0	0.0	0.0	0.0	0.0	29.1	49.7	105.7	133.4	263.1
Srednje-banatski (Middle Banat)	0.0	0.0	0.0	0.0	7.8	0.0	23.6	66.1	149.1	302.3
Severno-banatski (North Banat)	0.0	0.0	0.0	0.0	0.0	9.9	39.7	73.4	272.5	289.1
Južno-banatski (South Banat)	0.0	0.0	0.0	5.3	4.9	0.0	53.4	96.9	243.5	431.0
Zapadno-bački (West Backa)	0.0	0.0	0.0	0.0	0.0	0.0	23.5	81.3	89.0	269.4
Južno-bački (South Backa)	0.0	0.0	0.0	2.9	7.3	2.1	21.2	70.8	135.9	192.8
Sremski (Srem)	0.0	0.0	0.0	4.7	4.2	4.6	23.4	63.3	202.2	332.5
Grad Beograd (City of Belgrade)	0.0	0.0	0.0	2.4	6.8	9.8	15.9	34.5	56.2	133.1
Mačvanski (Macva)	0.0	0.0	0.0	5.2	9.8	5.0	48.2	69.2	125.0	233.4
Kolubarski (Kolubara)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.1	74.9	160.7
Podunavski (Danube)	0.0	0.0	8.8	0.0	0.0	14.8	7.3	45.3	126.0	219.6
Braničevski (Branicevo)	0.0	0.0	0.0	0.0	0.0	0.0	32.1	69.1	86.2	176.9
Šumadijski (Sumadija)	0.0	0.0	0.0	6.0	5.3	9.6	24.7	43.6	146.0	236.5
Pomoravski (Morava)	0.0	0.0	0.0	0.0	0.0	22.3	21.5	44.1	115.0	176.9
Borski (Bor)	0.0	0.0	0.0	12.8	12.3	12.8	36.3	104.3	240.6	475.3
Zaječarski (Zajecar)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.8	110.1	172.6
Zlatiborski (Zlatibor)	0.0	0.0	0.0	0.0	0.0	0.0	21.6	69.3	132.1	207.6
Moravički (Moravica)	0.0	0.0	0.0	0.0	7.0	0.0	42.6	65.8	43.8	160.7
Raški (Raska)	0.0	0.0	0.0	0.0	0.0	0.0	14.1	5.1	79.8	145.7
Rasinski (Rasina)	0.0	0.0	0.0	7.3	6.6	20.0	18.3	76.3	132.8	233.0
Nišavski (Nisava)	0.0	0.0	0.0	4.8	0.0	19.1	11.4	45.0	123.7	360.0
Toplički (Toplica)	0.0	0.0	0.0	0.0	0.0	19.3	0.0	67.9	64.7	304.6
Pirotski (Pirot)	0.0	0.0	0.0	0.0	34.5	0.0	0.0	68.0	176.3	223.1
Jablanički (Jablanica)	0.0	0.0	0.0	7.1	6.8	14.2	80.9	60.0	125.6	250.5
Pčinjski (Pcinj)	0.0	0.0	0.0	0.0	11.5	6.5	19.8	110.2	162.9	315.8

Tabela 11. (nastavak)

Table 11. (continued)

Uzrast Age						Incidencija (Incidence)								
						Sirova stopa Crude rate			Standardizovana stopa ASR-E			ASR-W		
50-54	55-59	60-64	65-69	70-74	75+	0-14	0-29	0-75+	0-14	0-29	0-75+	0-14	0-29	0-75+
351.2	504.7	612.0	683.1	594.9	398.8	0.1	3.0	223.5	0.1	2.6	177.9	0.1	2.3	129.8
445.9	630.8	730.8	803.4	712.9	414.4	0.0	2.3	264.9	0.0	2.0	216.0	0.0	1.8	158.2
315.1	459.8	567.8	640.0	553.7	393.9	0.1	3.3	208.3	0.1	2.8	163.8	0.1	2.5	119.2
537.9	729.1	717.4	653.7	664.1	397.7	0.0	6.0	272.2	0.0	4.7	219.9	0.0	4.2	161.1
424.3	615.0	715.4	638.8	617.0	337.4	0.0	1.5	251.7	0.0	1.3	198.4	0.0	1.1	145.8
473.6	549.5	705.3	955.8	886.8	462.2	0.0	1.9	297.3	0.0	1.6	232.6	0.0	1.4	170.8
598.6	909.7	913.7	1119.6	862.9	441.9	0.0	1.9	351.0	0.0	1.7	289.0	0.0	1.6	212.9
369.2	480.1	684.3	662.9	545.4	378.1	0.0	0.0	233.7	0.0	0.0	179.3	0.0	0.0	131.2
362.8	534.7	646.2	683.6	691.2	383.8	0.0	2.3	217.5	0.0	2.0	183.5	0.0	1.8	133.6
441.5	628.6	774.1	938.7	734.3	497.4	0.0	2.6	280.6	0.0	2.2	231.2	0.0	2.0	169.4
192.6	284.1	382.9	404.9	409.7	322.1	0.0	4.0	138.1	0.0	3.1	109.2	0.0	2.8	79.0
393.6	671.3	904.5	967.8	671.9	501.0	0.0	3.7	282.1	0.0	3.3	226.7	0.0	3.0	165.4
326.3	467.0	541.9	613.2	495.2	446.1	0.0	0.0	211.3	0.0	0.0	156.6	0.0	0.0	112.3
296.2	411.2	618.7	738.2	448.0	242.1	3.2	4.2	192.5	2.8	3.8	158.5	2.6	3.5	117.8
306.2	420.1	427.2	511.3	607.2	277.7	0.0	0.0	184.1	0.0	0.0	143.3	0.0	0.0	104.1
385.6	487.1	644.5	533.6	599.2	398.4	0.0	4.1	225.2	0.0	3.4	176.7	0.0	3.1	129.3
424.6	587.4	660.3	775.4	510.6	369.8	0.0	4.2	243.8	0.0	3.6	185.7	0.0	3.2	135.2
600.1	791.0	1086.1	973.5	785.9	560.2	0.0	7.0	383.5	0.0	6.2	291.3	0.0	5.6	215.8
395.6	599.6	600.5	822.7	671.8	346.5	0.0	0.0	282.9	0.0	0.0	187.9	0.0	0.0	136.2
367.6	539.6	643.1	936.5	797.1	624.1	0.0	0.0	268.5	0.0	0.0	206.7	0.0	0.0	148.0
253.4	455.8	621.2	691.9	719.0	613.8	0.0	1.4	238.6	0.0	1.1	172.3	0.0	1.0	122.5
243.4	341.3	529.9	376.5	358.9	285.2	0.0	0.0	128.4	0.0	0.0	118.4	0.0	0.0	85.9
287.1	517.2	610.7	701.8	604.5	389.8	0.0	6.3	237.9	0.0	5.5	178.1	0.0	5.0	130.8
394.7	508.5	589.2	801.6	615.6	406.7	0.0	4.9	252.1	0.0	3.9	193.9	0.0	3.5	142.5
320.6	446.6	633.1	437.2	554.2	254.7	0.0	3.1	203.0	0.0	3.1	157.2	0.0	2.8	116.3
389.1	375.4	264.2	332.5	461.1	206.4	0.0	7.0	180.5	0.0	5.6	133.5	0.0	4.9	99.2
449.3	653.6	709.2	985.1	831.6	590.0	0.0	5.1	300.7	0.0	4.6	232.2	0.0	4.2	168.3
521.5	964.8	951.2	894.3	535.5	499.7	0.0	3.1	259.8	0.0	2.9	257.6	0.0	2.6	188.2

IVf Broj umrlih i mortalitet od dijabetesa u Srbiji, 2009. godina

IVf Number of deaths and mortality of diabetes in Serbia, 2009

Tabela 12. Broj umrlih od tipa 1 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 12. Number of deaths caused by type 1 diabetes by region/administrative district, age and sex, Serbia, 2009

Okrug Region / District	Pol Sex	Uzrast Age 0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	Uzrast Age 45-49
Srbija, bez Kosova	M (Male)	0	0	0	0	0	3	3	2	3	9
(Serbia without Kosovo)	Ž (Female)	0	0	0	0	0	0	1	1	2	4
Vojvodina	M (Male)	0	0	0	0	0	1	1	0	1	4
(Vojvodina)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Centralna Srbija	M (Male)	0	0	0	0	0	2	2	2	2	5
(Central Serbia)	Ž (Female)	0	0	0	0	0	0	1	1	2	3
Severno-bački	M (Male)	0	0	0	0	0	0	0	0	0	0
(North Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Srednje-banatski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Middle Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Severno-banatski	M (Male)	0	0	0	0	0	0	1	0	0	0
(North Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Južno-banatski	M (Male)	0	0	0	0	0	0	0	0	1	0
(South Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Zapadno-bački	M (Male)	0	0	0	0	0	0	0	0	0	0
(West Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Južno-bački	M (Male)	0	0	0	0	0	1	0	0	0	3
(South Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Sremski	M (Male)	0	0	0	0	0	0	0	0	0	1
(Srem)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Grad Beograd	M (Male)	0	0	0	0	0	0	0	1	0	2
(City of Belgrade)	Ž (Female)	0	0	0	0	0	0	0	1	0	1
Mačvanski	M (Male)	0	0	0	0	0	0	0	0	1	1
(Macva)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Kolubarski	M (Male)	0	0	0	0	0	0	1	0	0	0
(Kolubara)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Podunavski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Danube)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Braničevski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Branicevo)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Šumadijski	M (Male)	0	0	0	0	0	0	0	0	0	1
(Sumadija)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Pomoravski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Morava)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Borski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Bor)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Zaječarski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Zajecar)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Zlatiborski	M (Male)	0	0	0	0	0	0	1	0	0	0
(Zlatibor)	Ž (Female)	0	0	0	0	0	0	0	0	1	0
Moravički	M (Male)	0	0	0	0	0	1	0	0	0	0
(Moravica)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Raški	M (Male)	0	0	0	0	0	0	0	0	0	1
(Raska)	Ž (Female)	0	0	0	0	0	0	1	0	1	0
Rasinski	M (Male)	0	0	0	0	0	0	0	1	0	0
(Rasina)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Nišavski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Nisava)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Toplički	M (Male)	0	0	0	0	0	0	0	0	0	0
(Toplica)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Pirotski	M (Male)	0	0	0	0	0	1	0	0	1	0
(Pirot)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Jablanički	M (Male)	0	0	0	0	0	0	0	0	0	0
(Jablanica)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Pčinjski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Pcinj)	Ž (Female)	0	0	0	0	0	0	0	0	0	0

Tabela 12. (nastavak)

Table 12. (continued)

50-54	55-59	60-64	65-69	70-74	75+	0-29	%	0-75+	%
18	32	29	56	51	97	3	100.0	303	42.2
7	19	19	62	86	214	0	0.0	415	57.8
9	14	11	28	27	47	1	100.0	143	40.5
5	15	13	35	48	93	0	0.0	210	59.5
9	18	18	28	24	50	2	100.0	160	43.8
2	4	6	27	38	121	0	0.0	205	56.2
1	1	0	2	2	4	0	0.0	10	37.0
0	4	3	4	2	4	0	0.0	17	63.0
1	3	2	3	5	7	0	0.0	21	40.4
2	2	3	4	7	13	0	0.0	31	59.6
0	1	1	2	4	3	0	0.0	12	38.7
0	2	0	1	6	9	0	0.0	19	61.3
1	0	0	1	2	6	0	0.0	11	35.5
1	1	1	5	5	7	0	0.0	20	64.5
1	2	0	4	1	3	0	0.0	11	52.4
0	1	1	3	1	4	0	0.0	10	47.6
1	3	7	4	7	14	1	100.0	40	42.1
0	3	1	10	13	28	0	0.0	55	57.9
4	4	1	12	6	10	0	0.0	38	39.6
2	2	4	8	14	28	0	0.0	58	60.4
2	3	6	9	9	15	0	0.0	47	42.7
0	0	3	8	7	43	0	0.0	63	57.3
0	0	2	1	2	4	0	0.0	11	61.1
0	0	1	0	3	3	0	0.0	7	38.9
0	1	0	0	2	1	0	0.0	5	55.6
0	0	1	1	1	1	0	0.0	4	44.4
1	2	1	2	0	3	0	0.0	9	69.2
0	0	0	1	0	3	0	0.0	4	30.8
0	3	2	0	4	5	0	0.0	14	37.8
1	1	0	1	2	18	0	0.0	23	62.2
1	0	0	1	0	1	0	0.0	4	57.1
0	0	0	0	1	2	0	0.0	3	42.9
2	0	1	1	1	1	0	0.0	6	66.7
0	0	0	1	0	2	0	0.0	3	33.3
1	1	1	3	1	4	0	0.0	11	42.3
0	1	1	0	5	7	0	0.0	15	57.7
0	1	0	1	0	1	0	0.0	3	27.3
0	1	0	1	1	5	0	0.0	8	72.7
1	0	0	1	0	2	0	0.0	5	71.4
0	0	0	0	0	1	0	0.0	2	28.6
0	1	1	1	1	0	1	100.0	5	55.6
0	0	0	1	1	2	0	0.0	4	44.4
1	1	4	3	1	5	0	0.0	16	35.6
1	1	0	5	5	15	0	0.0	29	64.4
0	1	0	1	0	2	0	0.0	5	45.5
0	0	0	2	1	3	0	0.0	6	54.5
0	2	0	2	2	3	0	0.0	9	37.5
0	0	0	2	5	8	0	0.0	15	62.5
0	1	0	2	1	0	0	0.0	4	50.0
0	0	0	1	1	2	0	0.0	4	50.0
0	0	0	0	0	1	1	100.0	3	27.3
0	0	0	1	4	2	0	0.0	8	72.7
0	0	0	0	0	1	0	0.0	1	50.0
0	0	0	1	0	0	0	0.0	1	50.0
0	1	0	0	0	1	0	0.0	2	25.0
0	0	0	1	1	4	0	0.0	6	75.0

Tabela 13. Broj umrlih od tipa 1 dijabetesa prema okruzima i uzrastu, Srbija, 2009. godina

Table 13. Number of deaths caused by type 1 diabetes by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age									
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija (Serbia)	0	0	0	0	0	3	4	3	5	13
Vojvodina (Vojvodina)	0	0	0	0	0	1	1	0	1	5
Centralna Srbija (Central Serbia)	0	0	0	0	0	2	3	3	4	8
Severno-bački (North Backa)	0	0	0	0	0	0	0	0	0	0
Srednje-banatski (Middle Banat)	0	0	0	0	0	0	0	0	0	0
Severno-banatski (North Banat)	0	0	0	0	0	0	1	0	0	1
Južno-banatski (South Banat)	0	0	0	0	0	0	0	0	1	0
Zapadno-bački (West Backa)	0	0	0	0	0	0	0	0	0	0
Južno-bački (South Backa)	0	0	0	0	0	1	0	0	0	3
Sremski (Srem)	0	0	0	0	0	0	0	0	0	1
Grad Beograd (City of Belgrade)	0	0	0	0	0	0	0	2	0	3
Mačvanski (Macva)	0	0	0	0	0	0	0	0	1	1
Kolubarski (Kolubara)	0	0	0	0	0	0	1	0	0	0
Podunavski (Danube)	0	0	0	0	0	0	0	0	0	0
Braničevski (Branicevo)	0	0	0	0	0	0	0	0	0	0
Šumadijski (Sumadija)	0	0	0	0	0	0	0	0	0	1
Pomoravski (Morava)	0	0	0	0	0	0	0	0	0	0
Borski (Bor)	0	0	0	0	0	0	0	0	0	1
Zaječarski (Zajecar)	0	0	0	0	0	0	0	0	0	0
Zlatiborski (Zlatibor)	0	0	0	0	0	0	1	0	1	0
Moravički (Moravica)	0	0	0	0	0	1	0	0	0	0
Raški (Raska)	0	0	0	0	0	0	1	0	1	1
Rasinski (Rasina)	0	0	0	0	0	0	0	1	0	0
Nišavski (Nisava)	0	0	0	0	0	0	0	0	0	0
Toplički (Toplica)	0	0	0	0	0	0	0	0	0	0
Pirotski (Pirot)	0	0	0	0	0	1	0	0	1	1
Jablanički (Jablanica)	0	0	0	0	0	0	0	0	0	0
Pčinjski (Pcinj)	0	0	0	0	0	0	0	0	0	0

Tabela 13. (nastavak)

Table 13. (continued)

Uzrast Age						Ukupno Total	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+
25	51	48	118	137	311	3	718
14	29	24	63	75	140	1	353
11	22	24	55	62	171	2	365
1	5	3	6	4	8	0	27
3	5	5	7	12	20	0	52
0	3	1	3	10	12	0	31
2	1	1	6	7	13	0	31
1	3	1	7	2	7	0	21
1	6	8	14	20	42	1	95
6	6	5	20	20	38	0	96
2	3	9	17	16	58	0	110
0	0	3	1	5	7	0	18
0	1	1	1	3	2	0	9
1	2	1	3	0	6	0	13
1	4	2	1	6	23	0	37
1	0	0	1	1	3	0	7
2	0	1	2	1	3	0	9
1	2	2	3	6	11	0	26
0	2	0	2	1	6	0	11
1	0	0	1	0	3	0	7
0	1	1	2	2	2	1	9
2	2	4	8	6	20	0	45
0	1	0	3	1	5	0	11
0	2	0	4	7	11	0	24
0	1	0	3	2	2	0	8
0	0	0	1	4	3	1	11
0	0	0	1	0	1	0	2
0	1	0	1	1	5	0	8

Tabela 14. Broj umrlih od tipa 2 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 14. Number of deaths caused by type 2 diabetes by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija	M (Male)	0	0	0	0	1	0	0	2	3	8
(Serbia)	Ž (Female)	0	0	0	0	0	0	0	0	0	3
Vojvodina	M (Male)	0	0	0	0	0	0	0	0	0	0
(Vojvodina)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Centralna Srbija	M (Male)	0	0	0	0	1	0	0	2	3	8
(Central Serbia)	Ž (Female)	0	0	0	0	0	0	0	0	0	2
Severno-bački	M (Male)	0	0	0	0	0	0	0	0	0	0
(North Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Srednje-banatski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Middle Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Severno-banatski	M (Male)	0	0	0	0	0	0	0	0	0	0
(North Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Južno-banatski	M (Male)	0	0	0	0	0	0	0	0	0	0
(South Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Zapadno-bački	M (Male)	0	0	0	0	0	0	0	0	0	0
(West Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Južno-bački	M (Male)	0	0	0	0	0	0	0	0	0	0
(South Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Sremski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Srem)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Grad Beograd	M (Male)	0	0	0	0	1	0	0	2	1	3
(City of Belgrade)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Mačvanski	M (Male)	0	0	0	0	0	0	0	0	1	0
(Macva)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Kolubarski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Kolubara)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Podunavski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Danube)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Braničevski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Branicevo)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Šumadijski	M (Male)	0	0	0	0	0	0	0	0	0	1
(Sumadija)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Pomoravski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Morava)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Borski	M (Male)	0	0	0	0	0	0	0	0	0	2
(Bor)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Zaječarski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Zajecar)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Zlatiborski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Zlatibor)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Moravički	M (Male)	0	0	0	0	0	0	0	0	0	1
(Moravica)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Raški	M (Male)	0	0	0	0	0	0	0	0	0	1
(Raska)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Rasinski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Rasina)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Nišavski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Nisava)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Toplički	M (Male)	0	0	0	0	0	0	0	0	0	0
(Toplica)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Pirotski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Pirot)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Jablanički	M (Male)	0	0	0	0	0	0	0	0	0	0
(Jablanica)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Pčinjski	M (Male)	0	0	0	0	0	0	0	0	1	0
(Pcinj)	Ž (Female)	0	0	0	0	0	0	0	0	0	0

Tabela 14. (nastavak)

Table 14. (continued)

Uzrast / Age						Ukupno / Total			
50-54	55-59	60-64	65-69	70-74	75+	0-29	%	0-75+	%
17	34	64	71	100	274	1	100.0	574	42.3
4	32	41	65	128	509	0	0.0	782	57.7
5	7	11	16	34	58	0	0.0	131	40.6
1	5	11	21	34	119	0	0.0	192	59.4
12	27	53	55	66	216	1	100.0	443	42.9
3	27	30	44	94	390	0	0.0	590	57.1
0	0	0	2	2	3	0	0.0	7	21.2
0	2	3	1	2	18	0	0.0	26	78.8
0	0	1	0	3	2	0	0.0	6	28.6
0	0	0	1	3	11	0	0.0	15	71.4
0	2	0	9	8	13	0	0.0	32	46.4
0	0	1	8	9	19	0	0.0	37	53.6
1	1	2	0	4	7	0	0.0	15	53.6
0	1	1	1	3	7	0	0.0	13	46.4
0	0	1	0	1	2	0	0.0	4	40.0
1	0	0	0	1	4	0	0.0	6	60.0
3	3	4	4	11	23	0	0.0	48	46.6
0	0	2	7	8	37	0	0.0	55	53.4
1	1	3	1	5	8	0	0.0	19	32.2
0	2	4	3	8	23	0	0.0	40	67.8
1	12	21	24	26	73	1	100.0	164	48.1
1	8	8	11	26	122	0	0.0	177	51.9
1	2	6	8	7	13	0	0.0	38	36.5
0	5	5	2	9	45	0	0.0	66	63.5
0	0	0	3	3	2	0	0.0	8	30.8
0	2	0	3	4	9	0	0.0	18	69.2
1	1	1	5	2	9	0	0.0	19	52.8
0	0	2	1	2	12	0	0.0	17	47.2
1	1	2	0	2	15	0	0.0	21	42.9
0	0	1	0	6	21	0	0.0	28	57.1
1	0	1	4	5	8	0	0.0	20	30.3
0	2	3	4	6	31	0	0.0	46	69.7
1	3	2	1	2	19	0	0.0	28	51.9
0	1	2	2	3	18	0	0.0	26	48.1
1	0	3	0	2	4	0	0.0	12	34.3
0	0	1	2	5	15	0	0.0	23	65.7
1	2	2	2	2	11	0	0.0	20	40.0
0	0	2	1	7	20	0	0.0	30	60.0
0	0	3	0	4	11	0	0.0	18	45.0
0	4	2	2	3	11	0	0.0	22	55.0
1	3	1	0	3	9	0	0.0	18	47.4
1	0	0	3	6	10	0	0.0	20	52.6
0	0	3	2	2	5	0	0.0	13	37.1
0	1	0	3	4	14	0	0.0	22	62.9
0	0	0	2	0	12	0	0.0	14	40.0
0	1	1	3	2	14	0	0.0	21	60.0
1	2	5	0	3	11	0	0.0	22	52.4
0	1	2	1	3	13	0	0.0	20	47.6
1	0	0	0	2	4	0	0.0	7	38.9
0	0	0	1	2	8	0	0.0	11	61.1
0	1	2	2	1	2	0	0.0	8	33.3
0	0	1	3	0	11	0	0.0	16	66.7
1	0	0	1	0	3	0	0.0	5	35.7
1	0	0	2	2	4	0	0.0	9	64.3
0	0	1	1	0	5	0	0.0	8	30.8
0	2	0	0	4	12	0	0.0	18	69.2

Tabela 15. Broj umrlih od tipa 2 dijabetesa prema okruzima i uzrastu, Srbija, 2009. godina

Table 15. Number of deaths caused by type 2 diabetes by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age									
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija (Serbia)	0	0	0	0	1	0	0	2	3	11
Vojvodina (Vojvodina)	0	0	0	0	0	0	0	0	0	1
Centralna Srbija (Central Serbia)	0	0	0	0	1	0	0	2	3	10
Severno-bački (North Backa)	0	0	0	0	0	0	0	0	0	0
Srednje-banatski (Middle Banat)	0	0	0	0	0	0	0	0	0	0
Severno-banatski (North Banat)	0	0	0	0	0	0	0	0	0	0
Južno-banatski (South Banat)	0	0	0	0	0	0	0	0	0	0
Zapadno-bački (West Backa)	0	0	0	0	0	0	0	0	0	0
Južno-bački (South Backa)	0	0	0	0	0	0	0	0	0	1
Sremski (Srem)	0	0	0	0	0	0	0	0	0	0
Grad Beograd (City of Belgrade)	0	0	0	0	1	0	0	2	1	4
Mačvanski (Macva)	0	0	0	0	0	0	0	0	1	0
Kolubarski (Kolubara)	0	0	0	0	0	0	0	0	0	0
Podunavski (Danube)	0	0	0	0	0	0	0	0	0	0
Braničevski (Branicevo)	0	0	0	0	0	0	0	0	0	0
Šumadijski (Sumadija)	0	0	0	0	0	0	0	0	0	1
Pomoravski (Morava)	0	0	0	0	0	0	0	0	0	0
Borski (Bor)	0	0	0	0	0	0	0	0	0	2
Zaječarski (Zajecar)	0	0	0	0	0	0	0	0	0	0
Zlatiborski (Zlatibor)	0	0	0	0	0	0	0	0	0	0
Moravički (Moravica)	0	0	0	0	0	0	0	0	0	1
Raški (Raska)	0	0	0	0	0	0	0	0	0	1
Rasinski (Rasina)	0	0	0	0	0	0	0	0	0	0
Nišavski (Nisava)	0	0	0	0	0	0	0	0	0	0
Toplički (Toplica)	0	0	0	0	0	0	0	0	0	0
Pirotski (Pirot)	0	0	0	0	0	0	0	0	0	1
Jablanički (Jablanica)	0	0	0	0	0	0	0	0	0	0
Pčinjski (Pcinj)	0	0	0	0	0	0	0	0	1	0

Tabela 15. (nastavak)

Table 15. (continued)

Uzrast Age						Ukupno Total	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+
21	66	105	136	228	783	1	1356
6	12	22	37	68	177	0	323
15	54	83	99	160	606	1	1033
0	2	3	3	4	21	0	33
0	0	1	1	6	13	0	21
0	2	1	17	17	32	0	69
1	2	3	1	7	14	0	28
1	0	1	0	2	6	0	10
3	3	6	11	19	60	0	103
1	3	7	4	13	31	0	59
2	20	29	35	52	195	1	341
1	7	11	10	16	58	0	104
0	2	0	6	7	11	0	26
1	1	3	6	4	21	0	36
1	1	3	0	8	36	0	49
1	2	4	8	11	39	0	66
1	4	4	3	5	37	0	54
1	0	4	2	7	19	0	35
1	2	4	3	9	31	0	50
0	4	5	2	7	22	0	40
2	3	1	3	9	19	0	38
0	1	3	5	6	19	0	35
0	1	1	5	2	26	0	35
1	3	7	1	6	24	0	42
1	0	0	1	4	12	0	18
0	1	3	5	1	13	0	24
2	0	0	3	2	7	0	14
0	2	1	1	4	17	0	26

Tabela 16. Broj umrlih od svih tipova dijabetesa prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 16. Number of deaths caused by diabetes (all types) by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija	M (Male)	0	0	0	0	1	4	4	5	7	25
(Serbia)	Ž (Female)	0	0	0	0	0	0	1	1	4	9
Vojvodina	M (Male)	0	0	0	0	0	1	1	0	1	5
(Vojvodina)	Ž (Female)	0	0	0	0	0	0	0	0	0	3
Centralna Srbija	M (Male)	0	0	0	0	1	3	3	5	6	20
(Central Serbia)	Ž (Female)	0	0	0	0	0	0	1	1	4	6
Severno-bački	M (Male)	0	0	0	0	0	0	0	0	0	0
(North Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Srednje-banatski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Middle Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Severno-banatski	M (Male)	0	0	0	0	0	0	1	0	0	0
(North Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Južno-banatski	M (Male)	0	0	0	0	0	0	0	0	1	0
(South Banat)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Zapadno-bački	M (Male)	0	0	0	0	0	0	0	0	0	1
(West Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Južno-bački	M (Male)	0	0	0	0	0	1	0	0	0	3
(South Backa)	Ž (Female)	0	0	0	0	0	0	0	0	0	2
Sremski	M (Male)	0	0	0	0	0	0	0	0	0	1
(Srem)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Grad Beograd	M (Male)	0	0	0	0	1	0	0	3	1	5
(City of Belgrade)	Ž (Female)	0	0	0	0	0	0	0	1	0	3
Mačvanski	M (Male)	0	0	0	0	0	0	0	1	2	1
(Macva)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Kolubarski	M (Male)	0	0	0	0	0	0	1	0	0	0
(Kolubara)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Podunavski	M (Male)	0	0	0	0	0	0	0	0	0	1
(Danube)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Braničevski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Branicevo)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Šumadijski	M (Male)	0	0	0	0	0	0	0	0	0	2
(Sumadija)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Pomoravski	M (Male)	0	0	0	0	0	0	0	0	0	0
(Morava)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Borski	M (Male)	0	0	0	0	0	0	0	0	0	4
(Bor)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Zaječarski	M (Male)	0	0	0	0	0	0	0	0	0	1
(Zajecar)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Zlatiborski	M (Male)	0	0	0	0	0	0	1	0	0	0
(Zlatibor)	Ž (Female)	0	0	0	0	0	0	0	0	1	0
Moravički	M (Male)	0	0	0	0	0	1	0	0	0	1
(Moravica)	Ž (Female)	0	0	0	0	0	0	0	0	1	0
Raški	M (Male)	0	0	0	0	0	0	0	0	0	3
(Raska)	Ž (Female)	0	0	0	0	0	0	1	0	1	0
Rasinski	M (Male)	0	0	0	0	0	0	1	1	0	0
(Rasina)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Nišavski	M (Male)	0	0	0	0	0	0	0	0	0	2
(Nisava)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Toplički	M (Male)	0	0	0	0	0	0	0	0	0	0
(Toplica)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Pirotski	M (Male)	0	0	0	0	0	1	0	0	1	0
(Pirot)	Ž (Female)	0	0	0	0	0	0	0	0	0	2
Jablanički	M (Male)	0	0	0	0	0	1	0	0	1	0
(Jablanica)	Ž (Female)	0	0	0	0	0	0	0	0	1	0
Pčinjski	M (Male)	0	0	0	0	0	0	0	0	1	0
(Pcinj)	Ž (Female)	0	0	0	0	0	0	0	0	0	0

Tabela 16. (nastavak)

Table 16. (continued)

Uzrast / Age						Ukupno / Total			
50-54	55-59	60-64	65-69	70-74	75+	0-29	%	0-75+	%
45	105	129	189	237	532	5	100.0	1283	41.8
21	71	95	183	318	1082	0	0.0	1785	58.2
18	32	27	59	74	136	1	100.0	354	40.0
9	25	33	63	104	294	0	0.0	531	60.0
27	73	102	130	163	396	4	100.0	929	42.6
12	46	62	120	214	788	0	0.0	1254	57.4
2	3	1	4	5	9	0	0.0	24	27.0
1	7	6	7	6	38	0	0.0	65	73.0
1	4	4	10	14	19	0	0.0	52	40.0
2	3	7	5	17	44	0	0.0	78	60.0
2	5	1	13	12	16	0	0.0	50	45.5
1	2	2	9	17	28	0	0.0	60	54.5
2	2	2	1	6	14	0	0.0	28	45.2
1	2	2	6	8	15	0	0.0	34	54.8
2	4	1	5	3	6	0	0.0	22	44.9
2	1	2	4	3	15	0	0.0	27	55.1
4	8	12	13	23	54	1	100.0	118	41.3
0	6	5	21	31	103	0	0.0	168	58.7
5	6	6	13	11	18	0	0.0	60	37.7
2	4	9	11	22	51	0	0.0	99	62.3
5	20	28	37	44	114	1	100.0	258	47.7
3	11	14	23	38	190	0	0.0	283	52.3
1	7	14	18	16	29	0	0.0	89	44.1
0	6	9	5	21	72	0	0.0	113	55.9
1	2	0	4	9	10	0	0.0	27	31.8
2	3	2	8	13	30	0	0.0	58	68.2
2	3	2	8	3	13	0	0.0	32	52.5
0	1	3	4	3	18	0	0.0	29	47.5
1	4	4	1	9	25	0	0.0	44	38.9
1	1	2	3	9	53	0	0.0	69	61.1
2	1	4	10	7	11	0	0.0	37	35.9
0	3	5	6	11	41	0	0.0	66	64.1
3	5	5	6	7	23	0	0.0	49	54.4
0	1	2	3	4	31	0	0.0	41	45.6
2	1	6	3	4	16	0	0.0	36	39.1
0	1	3	3	14	34	0	0.0	56	60.9
1	4	5	5	7	20	0	0.0	43	42.2
0	2	4	4	12	37	0	0.0	59	57.8
1	1	3	3	9	13	0	0.0	31	53.4
0	4	2	2	4	14	0	0.0	27	46.6
1	6	3	4	9	17	1	100.0	42	38.9
1	3	2	7	12	40	0	0.0	66	61.1
1	1	7	6	7	21	0	0.0	46	40.4
1	2	0	8	15	40	0	0.0	68	59.6
1	6	8	7	12	33	0	0.0	69	39.0
1	3	8	14	19	63	0	0.0	108	61.0
2	8	6	5	11	29	0	0.0	63	44.1
2	3	3	9	11	52	0	0.0	80	55.9
1	1	1	5	4	7	0	0.0	19	39.6
0	0	1	5	5	18	0	0.0	29	60.4
1	2	2	4	1	3	1	100.0	15	35.7
0	0	1	4	6	14	0	0.0	27	64.3
1	0	3	2	3	6	1	100.0	17	30.4
1	0	0	10	8	19	0	0.0	39	69.6
0	1	1	2	1	6	0	0.0	12	25.0
0	2	1	2	9	22	0	0.0	36	75.0

Tabela 17. Broj umrlih od svih tipova dijabetesa prema okruzima i uzrastu, Srbija, 2009. godina

Table 17. Number of deaths caused by diabetes by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age									
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija (Serbia)	0	0	0	0	1	4	5	6	11	34
Vojvodina (Vojvodina)	0	0	0	0	0	1	1	0	1	8
Centralna Srbija (Central Serbia)	0	0	0	0	1	3	4	6	10	26
Severno-bački (North Backa)	0	0	0	0	0	0	0	0	0	0
Srednje-banatski (Middle Banat)	0	0	0	0	0	0	0	0	0	0
Severno-banatski (North Banat)	0	0	0	0	0	0	1	0	0	1
Južno-banatski (South Banat)	0	0	0	0	0	0	0	0	1	0
Zapadno-bački (West Backa)	0	0	0	0	0	0	0	0	0	1
Južno-bački (South Backa)	0	0	0	0	0	1	0	0	0	5
Sremski (Srem)	0	0	0	0	0	0	0	0	0	1
Grad Beograd (City of Belgrade)	0	0	0	0	1	0	0	4	1	8
Mačvanski (Macva)	0	0	0	0	0	0	0	1	2	1
Kolubarski (Kolubara)	0	0	0	0	0	0	1	0	0	0
Podunavski (Danube)	0	0	0	0	0	0	0	0	0	1
Braničevski (Branicevo)	0	0	0	0	0	0	0	0	0	0
Šumadijski (Sumadija)	0	0	0	0	0	0	0	0	0	2
Pomoravski (Morava)	0	0	0	0	0	0	0	0	0	0
Borski (Bor)	0	0	0	0	0	0	0	0	0	5
Zaječarski (Zajecar)	0	0	0	0	0	0	0	0	0	1
Zlatiborski (Zlatibor)	0	0	0	0	0	0	1	0	1	0
Moravički (Moravica)	0	0	0	0	0	1	0	0	1	1
Raški (Raska)	0	0	0	0	0	0	1	0	1	3
Rasinski (Rasina)	0	0	0	0	0	0	1	1	0	0
Nišavski (Nisava)	0	0	0	0	0	0	0	0	0	2
Toplički (Toplica)	0	0	0	0	0	0	0	0	0	0
Pirotski (Pirot)	0	0	0	0	0	1	0	0	1	2
Jablanički (Jablanica)	0	0	0	0	0	1	0	0	2	0
Pčinjski (Pcinj)	0	0	0	0	0	0	0	0	1	0

Tabela 17. (nastavak)

Table 17. (continued)

Uzrast Age						Ukupno Total	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+
66	176	224	372	555	1614	5	3068
27	57	60	122	178	430	1	885
39	119	164	250	377	1184	4	2183
3	10	7	11	11	47	0	89
3	7	11	15	31	63	0	130
3	7	3	22	29	44	0	110
3	4	4	7	14	29	0	62
4	5	3	9	6	21	0	49
4	14	17	34	54	157	1	286
7	10	15	24	33	69	0	159
8	31	42	60	82	304	1	541
1	13	23	23	37	101	0	202
3	5	2	12	22	40	0	85
2	4	5	12	6	31	0	61
2	5	6	4	18	78	0	113
2	4	9	16	18	52	0	103
3	6	7	9	11	54	0	90
2	2	9	6	18	50	0	92
1	6	9	9	19	57	0	102
1	5	5	5	13	27	0	58
2	9	5	11	21	57	1	108
2	3	7	14	22	61	0	114
2	9	16	21	31	96	0	177
4	11	9	14	22	81	0	143
1	1	2	10	9	25	0	48
1	2	3	8	7	17	1	42
2	0	3	12	11	25	1	56
0	3	2	4	10	28	0	48

Tabela 18. Stope mortaliteta od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 18. Mortality rates of type 1 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija	M (Male)	0.0	0.0	0.0	0.0	0.0	1.2	1.2	0.8	1.3	3.6
(Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.8	1.6
Vojvodina	M (Male)	0.0	0.0	0.0	0.0	0.0	1.4	1.4	0.0	1.5	5.7
(Vojvodina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
Centralna Srbija	M (Male)	0.0	0.0	0.0	0.0	0.0	1.1	1.1	1.1	1.2	2.8
(Central Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	1.1	1.6
Severno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(North Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Srednje-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Middle Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Severno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	18.9	0.0	0.0	0.0
(North Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.1
Južno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0
(South Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zapadno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(West Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Južno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	14.5
(South Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sremski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4
(Srem)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grad Beograd	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	4.0
(City of Belgrade)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	1.7
Mačvanski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7	8.7
(Macva)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kolubarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	17.2	0.0	0.0	0.0
(Kolubara)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Podunavski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Danube)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Braničevski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Branicevo)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Šumadijski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5
(Sumadija)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomoravski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Morava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Borski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Bor)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4
Zaječarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Zajecar)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zlatiborski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0
(Zlatibor)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	0.0
Moravički	M (Male)	0.0	0.0	0.0	0.0	0.0	13.8	0.0	0.0	0.0	0.0
(Moravica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Raški	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7
(Raska)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	9.4	0.0	10.5	0.0
Rasinski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.6	0.0	0.0
(Rasina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nišavski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Nisava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toplički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Toplica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pirotski	M (Male)	0.0	0.0	0.0	0.0	0.0	35.1	0.0	0.0	30.4	0.0
(Pirot)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.2
Jablanički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Jablanica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pčinjski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Pcinj)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tabela 18. (nastavak)

Table 18. (continued)

Uzrast Age						Mortalitet (Mortality)					
						Sirova stopa Crude rate		Standardizovana stopa ASR-E		ASR-W	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+	0-29	0-75+	0-29	0-75+
6.7	11.4	14.6	35.1	32.7	45.7	0.2	8.5	0.2	6.7	0.2	4.5
2.5	6.4	8.4	31.9	42.0	66.0	0.0	11.0	0.0	6.4	0.0	4.0
12.0	18.9	20.7	68.8	70.2	100.8	0.3	14.9	0.2	12.6	0.2	8.3
6.5	19.2	21.0	66.6	87.6	113.8	0.0	20.8	0.0	12.6	0.0	8.0
4.6	8.7	12.3	23.6	20.4	30.2	0.2	6.1	0.2	4.7	0.2	3.3
1.0	1.8	3.7	19.0	25.4	49.9	0.0	7.5	0.0	4.1	0.0	2.6
13.5	13.8	0.0	46.1	56.5	90.6	0.0	10.8	0.0	8.9	0.0	5.6
0.0	52.0	50.0	69.5	38.5	47.6	0.0	17.1	0.0	11.5	0.0	7.9
13.3	39.4	36.1	74.9	125.9	146.1	0.0	22.2	0.0	17.7	0.0	11.4
26.5	25.5	45.3	74.3	121.7	152.1	0.0	31.4	0.0	18.4	0.0	11.9
0.0	17.4	22.3	56.2	134.7	76.6	0.0	16.0	0.0	12.8	0.0	8.6
0.0	32.8	0.0	21.7	137.6	130.5	0.0	24.2	0.0	13.4	0.0	8.4
8.5	0.0	0.0	16.0	34.9	80.8	0.0	7.5	0.0	6.2	0.0	3.8
8.5	8.4	10.5	63.5	61.2	56.1	0.0	13.0	0.0	8.2	0.0	5.4
13.4	25.6	0.0	92.0	23.7	58.9	0.0	11.5	0.0	9.2	0.0	6.1
0.0	12.5	15.4	53.5	16.1	42.3	0.0	10.0	0.0	5.8	0.0	3.9
4.6	13.7	45.2	34.3	61.5	108.5	0.9	13.7	0.7	12.3	0.6	8.2
0.0	12.4	5.3	65.6	82.2	124.3	0.0	17.4	0.0	11.1	0.0	6.8
30.8	33.1	11.9	184.3	90.4	123.8	0.0	23.7	0.0	20.4	0.0	13.7
15.6	16.1	41.4	98.9	150.7	208.4	0.0	35.0	0.0	20.9	0.0	13.2
3.6	4.9	13.6	27.3	27.1	34.7	0.0	6.1	0.0	4.9	0.0	3.3
0.0	0.0	5.5	19.0	15.9	63.9	0.0	7.3	0.0	4.3	0.0	2.6
0.0	0.0	24.3	15.0	30.3	45.0	0.0	7.1	0.0	5.8	0.0	4.0
0.0	0.0	11.5	0.0	34.9	23.0	0.0	4.5	0.0	2.5	0.0	1.6
0.0	13.9	0.0	0.0	44.4	15.0	0.0	5.6	0.0	4.0	0.0	2.8
0.0	0.0	19.6	20.7	17.9	10.8	0.0	4.4	0.0	2.8	0.0	2.0
12.7	23.5	17.9	49.1	0.0	49.8	0.0	9.0	0.0	7.2	0.0	4.8
0.0	0.0	0.0	19.5	0.0	32.4	0.0	3.9	0.0	2.1	0.0	1.2
0.0	42.6	39.2	0.0	101.1	62.5	0.0	15.3	0.0	10.0	0.0	6.5
16.5	13.8	0.0	19.0	36.8	143.6	0.0	23.4	0.0	9.6	0.0	5.6
8.5	0.0	0.0	15.8	0.0	11.6	0.0	2.8	0.0	2.4	0.0	1.8
0.0	0.0	0.0	0.0	13.2	15.7	0.0	2.0	0.0	1.0	0.0	0.6
24.8	0.0	17.0	20.4	19.7	12.2	0.0	5.7	0.0	4.5	0.0	3.2
0.0	0.0	0.0	16.5	0.0	15.8	0.0	2.7	0.0	1.3	0.0	0.8
19.7	19.1	24.6	91.6	35.3	84.5	0.0	17.0	0.0	11.9	0.0	7.9
0.0	17.8	22.7	0.0	132.1	101.9	0.0	22.2	0.0	11.7	0.0	7.6
0.0	19.1	0.0	26.6	0.0	17.5	0.0	5.0	0.0	2.9	0.0	1.9
0.0	17.3	0.0	22.2	24.4	57.3	0.0	12.5	0.0	5.0	0.0	3.0
8.6	0.0	0.0	14.4	0.0	22.8	0.0	3.4	0.0	2.8	0.0	2.0
0.0	0.0	0.0	0.0	0.0	8.2	0.0	1.3	0.0	1.0	0.0	0.8
0.0	10.9	17.7	20.9	18.7	0.0	2.7	4.7	2.3	3.9	2.0	3.3
0.0	0.0	0.0	17.4	15.1	19.9	0.0	3.7	0.0	1.9	0.0	1.2
10.0	10.0	59.0	53.6	17.0	65.9	0.0	10.9	0.0	10.3	0.0	7.2
9.5	9.5	0.0	75.5	71.9	156.4	0.0	19.1	0.0	14.1	0.0	8.9
0.0	9.5	0.0	17.2	0.0	23.2	0.0	4.2	0.0	3.1	0.0	2.1
0.0	0.0	0.0	29.8	13.9	23.2	0.0	4.8	0.0	2.5	0.0	1.6
0.0	13.6	0.0	20.7	21.4	23.1	0.0	4.9	0.0	3.2	0.0	2.1
0.0	0.0	0.0	18.9	45.5	45.6	0.0	7.9	0.0	3.9	0.0	2.4
0.0	27.6	0.0	76.7	39.2	0.0	0.0	8.4	0.0	5.9	0.0	4.2
0.0	0.0	0.0	34.7	31.0	39.6	0.0	8.5	0.0	3.9	0.0	2.5
0.0	0.0	0.0	0.0	0.0	22.5	6.8	6.2	5.7	5.5	5.0	5.1
0.0	0.0	0.0	34.6	126.0	34.9	0.0	16.9	0.0	8.7	0.0	6.1
0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.9	0.0	0.6	0.0	0.3
0.0	0.0	0.0	15.6	0.0	0.0	0.0	0.9	0.0	0.6	0.0	0.5
0.0	14.8	0.0	0.0	0.0	20.4	0.0	1.7	0.0	1.7	0.0	1.0
0.0	0.0	0.0	19.9	19.9	56.4	0.0	5.3	0.0	3.6	0.0	2.1

Tabela 19. Stope mortaliteta od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2009. godina

Table 19. Mortality rates of type 1 diabetes per 100.000 population by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age									
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija (Serbia)	0.0	0.0	0.0	0.0	0.0	0.6	0.8	0.6	1.1	2.6
Vojvodina (Vojvodina)	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.0	0.8	3.5
Centralna Srbija (Central Serbia)	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.8	1.2	2.2
Severno-bački (North Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Srednje-banatski (Middle Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Severno-banatski (North Banat)	0.0	0.0	0.0	0.0	0.0	0.0	9.9	0.0	0.0	8.5
Južno-banatski (South Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0
Zapadno-bački (West Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Južno-bački (South Backa)	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	7.1
Sremski (Srem)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
Grad Beograd (City of Belgrade)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	2.8
Mačvanski (Macva)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	4.3
Kolubarski (Kolubara)	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0
Podunavski (Danube)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Braničevski (Branicevo)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Šumadijski (Sumadija)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Pomoravski (Morava)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Borski (Bor)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8
Zaječarski (Zajecar)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zlatiborski (Zlatibor)	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	5.1	0.0
Moravički (Moravica)	0.0	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0
Raški (Raska)	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	5.3	5.2
Rasinski (Rasina)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4	0.0	0.0
Nišavski (Nisava)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toplički (Toplica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pirotski (Pirot)	0.0	0.0	0.0	0.0	0.0	18.5	0.0	0.0	16.0	14.9
Jablanički (Jablanica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pčinjski (Pcinj)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tabela 19. (nastavak)

Table 19. (continued)

Uzrast Age						Mortalitet (Mortality)					
						Sirova stopa Crude rate		Standardizovana stopa ASR-E		ASR-W	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+	0-29	0-75+	0-29	0-75+
4.6	8.8	11.3	33.4	38.0	58.0	0.1	9.8	0.1	6.6	0.1	4.3
9.2	19.1	20.8	67.6	80.4	109.0	0.1	17.9	0.1	12.7	0.1	8.2
2.8	5.2	7.8	21.1	23.2	41.9	0.1	6.8	0.1	4.5	0.1	2.9
6.6	33.4	26.9	59.4	45.8	62.4	0.0	14.1	0.0	10.1	0.0	6.7
19.9	32.4	41.1	74.5	123.4	149.9	0.0	26.9	0.0	18.1	0.0	11.6
0.0	25.4	10.5	36.8	136.4	110.9	0.0	20.2	0.0	13.3	0.0	8.6
8.5	4.2	5.6	42.5	50.3	65.3	0.0	10.3	0.0	7.3	0.0	4.7
6.7	19.0	8.1	70.3	19.1	48.1	0.0	10.7	0.0	7.3	0.0	4.9
2.2	13.0	23.4	52.0	73.5	118.5	0.5	15.6	0.3	11.8	0.3	7.6
23.2	24.5	27.6	137.0	125.5	176.6	0.0	29.5	0.0	21.1	0.0	13.7
1.7	2.2	9.1	22.6	20.7	52.5	0.0	6.7	0.0	4.6	0.0	3.0
0.0	0.0	17.7	7.0	32.9	31.9	0.0	5.8	0.0	4.1	0.0	2.8
0.0	7.1	10.2	11.1	29.7	12.6	0.0	5.0	0.0	3.4	0.0	2.4
6.3	11.7	8.7	32.6	0.0	39.3	0.0	6.4	0.0	4.5	0.0	2.9
8.3	28.0	18.2	10.7	63.9	112.0	0.0	19.5	0.0	10.0	0.0	6.1
4.1	0.0	0.0	7.3	7.2	14.1	0.0	2.4	0.0	1.7	0.0	1.2
12.3	0.0	8.1	18.2	8.4	14.4	0.0	4.2	0.0	2.8	0.0	1.9
9.8	18.4	23.6	40.0	90.7	94.8	0.0	19.6	0.0	11.8	0.0	7.7
0.0	18.2	0.0	24.2	13.7	41.6	0.0	8.8	0.0	4.1	0.0	2.6
4.3	0.0	0.0	6.7	0.0	14.3	0.0	2.4	0.0	1.9	0.0	1.3
0.0	5.4	8.5	19.0	16.7	11.5	1.4	4.2	1.2	3.0	1.0	2.3
9.7	9.8	27.9	65.5	46.8	116.4	0.0	15.0	0.0	12.4	0.0	8.1
0.0	4.7	0.0	23.9	7.7	23.2	0.0	4.5	0.0	2.8	0.0	1.9
0.0	6.7	0.0	19.8	34.5	36.1	0.0	6.4	0.0	3.7	0.0	2.3
0.0	14.4	0.0	54.7	34.6	23.2	0.0	8.5	0.0	5.0	0.0	3.4
0.0	0.0	0.0	17.5	65.9	29.5	3.5	11.5	3.0	7.3	2.6	5.8
0.0	0.0	0.0	8.3	0.0	5.8	0.0	0.9	0.0	0.6	0.0	0.4
0.0	7.4	0.0	10.5	11.2	41.6	0.0	3.5	0.0	2.9	0.0	1.7

Tabela 20. Stope mortaliteta od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 20. Mortality rates of type 2 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija	M (Male)	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.8	1.3	3.2
(Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Vojvodina	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Vojvodina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
Centralna Srbija	M (Male)	0.0	0.0	0.0	0.0	0.6	0.0	0.0	1.1	1.8	4.5
(Central Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
Severno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(North Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Srednje-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Middle Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Severno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(North Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Južno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(South Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zapadno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(West Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Južno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(South Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
Sremski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Srem)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grad Beograd	M (Male)	0.0	0.0	0.0	0.0	2.0	0.0	0.0	3.6	2.0	5.9
(City of Belgrade)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
Mačvanski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7	0.0
(Macva)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kolubarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Kolubara)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Podunavski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Danube)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Braničevski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Branicevo)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Šumadijski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5
(Sumadija)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomoravski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Morava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Borski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.7
(Bor)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zaječarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Zajecar)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zlatiborski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Zlatibor)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Moravički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1
(Moravica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Raški	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7
(Raska)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rasinski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Rasina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nišavski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Nisava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toplički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Toplica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pirotski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Pirot)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.2
Jablanički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Jablanica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pčinjski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3	0.0
(Pcinj)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tabela 20. (nastavak)

Table 20. (continued)

Uzrast Age						Mortalitet (Mortality)					
						Sirova stopa Crude rate		Standardizovana stopa ASR-E		ASR-W	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+	0-29	0-75+	0-29	0-75+
6.3	12.1	32.2	44.6	64.1	129.2	0.1	16.1	0.1	12.1	0.1	7.6
1.4	10.7	18.2	33.4	62.5	157.0	0.0	20.8	0.0	11.2	0.0	6.7
6.7	9.5	20.7	39.3	88.4	124.4	0.0	13.7	0.0	11.3	0.0	7.0
1.3	6.4	17.7	40.0	62.0	145.6	0.0	19.0	0.0	10.7	0.0	6.5
6.2	13.1	36.4	46.4	56.1	130.6	0.1	17.0	0.1	12.4	0.1	7.9
1.5	12.3	18.3	31.0	62.7	160.8	0.0	21.5	0.0	11.4	0.0	6.8
0.0	0.0	0.0	46.1	56.5	68.0	0.0	7.5	0.0	6.3	0.0	3.9
0.0	26.0	50.0	17.4	38.5	214.0	0.0	26.2	0.0	14.5	0.0	8.6
0.0	0.0	18.1	0.0	75.5	41.7	0.0	6.4	0.0	4.8	0.0	3.1
0.0	0.0	0.0	18.6	52.1	128.7	0.0	15.2	0.0	7.5	0.0	4.2
0.0	34.9	0.0	252.8	269.4	331.8	0.0	42.5	0.0	33.6	0.0	21.0
0.0	0.0	19.9	173.9	206.4	275.4	0.0	47.1	0.0	25.2	0.0	15.7
8.5	8.5	23.9	0.0	69.8	94.2	0.0	10.2	0.0	8.2	0.0	5.0
0.0	8.4	10.5	12.7	36.7	56.1	0.0	8.5	0.0	4.9	0.0	3.0
0.0	0.0	17.3	0.0	23.7	39.3	0.0	4.2	0.0	3.1	0.0	2.0
13.4	0.0	0.0	0.0	16.1	42.3	0.0	6.0	0.0	3.1	0.0	1.8
13.9	13.7	25.8	34.3	96.7	178.2	0.0	16.4	0.0	14.5	0.0	8.8
0.0	0.0	10.7	45.9	50.6	164.3	0.0	17.4	0.0	10.8	0.0	6.4
7.7	8.3	35.6	15.4	75.3	99.1	0.0	11.9	0.0	9.7	0.0	6.1
0.0	16.1	41.4	37.1	86.1	171.2	0.0	24.1	0.0	14.0	0.0	8.6
1.8	19.8	47.7	72.8	78.2	169.0	0.4	21.3	0.3	16.7	0.3	10.8
1.5	11.0	14.6	26.1	59.2	181.2	0.0	20.6	0.0	11.7	0.0	6.8
7.9	16.0	72.9	120.3	106.1	146.1	0.0	24.7	0.0	19.7	0.0	13.2
0.0	40.4	57.6	26.3	104.8	344.6	0.0	42.1	0.0	23.3	0.0	13.7
0.0	0.0	0.0	72.3	66.6	29.9	0.0	9.0	0.0	6.1	0.0	4.1
0.0	28.8	0.0	62.2	71.5	97.5	0.0	19.7	0.0	10.3	0.0	6.4
12.7	11.8	17.9	122.7	49.3	149.5	0.0	19.0	0.0	14.9	0.0	9.5
0.0	0.0	33.9	19.5	37.6	129.6	0.0	16.5	0.0	8.8	0.0	5.3
16.6	14.2	39.2	0.0	50.5	187.6	0.0	23.0	0.0	13.0	0.0	7.7
0.0	0.0	17.0	0.0	110.5	167.5	0.0	28.5	0.0	10.9	0.0	6.2
8.5	0.0	12.7	63.2	79.9	93.1	0.0	14.1	0.0	10.6	0.0	6.9
0.0	15.7	35.0	54.4	79.0	243.2	0.0	31.1	0.0	17.0	0.0	10.1
12.4	35.0	33.9	20.4	39.4	232.4	0.0	26.8	0.0	16.0	0.0	9.4
0.0	11.6	30.7	33.0	43.7	142.3	0.0	23.3	0.0	10.6	0.0	6.4
19.7	0.0	73.9	0.0	70.6	84.5	0.0	18.5	0.0	13.6	0.0	9.7
0.0	0.0	22.7	47.4	132.1	218.4	0.0	34.0	0.0	15.7	0.0	9.3
22.3	38.2	46.6	53.2	62.7	192.6	0.0	33.1	0.0	17.9	0.0	11.2
0.0	0.0	44.1	22.2	170.5	229.3	0.0	46.8	0.0	17.4	0.0	10.4
0.0	0.0	37.9	0.0	60.2	125.3	0.0	12.3	0.0	8.7	0.0	5.2
0.0	33.6	23.8	25.4	35.7	90.1	0.0	14.7	0.0	8.9	0.0	5.6
11.7	32.8	17.7	0.0	56.0	122.0	0.0	17.0	0.0	11.2	0.0	7.0
11.3	0.0	0.0	52.1	90.8	99.5	0.0	18.3	0.0	9.6	0.0	5.9
0.0	0.0	44.3	35.7	34.1	65.9	0.0	8.8	0.0	8.0	0.0	5.5
0.0	9.5	0.0	45.3	57.6	146.0	0.0	14.5	0.0	10.0	0.0	5.8
0.0	0.0	0.0	34.3	0.0	139.4	0.0	11.7	0.0	6.9	0.0	3.8
0.0	9.5	13.2	44.7	27.8	108.2	0.0	16.8	0.0	8.2	0.0	5.0
7.5	13.6	44.2	0.0	32.2	84.8	0.0	12.0	0.0	7.9	0.0	5.0
0.0	6.6	16.8	9.5	27.3	74.2	0.0	10.5	0.0	5.4	0.0	3.2
30.4	0.0	0.0	0.0	78.4	111.4	0.0	14.7	0.0	8.9	0.0	5.3
0.0	0.0	0.0	34.7	62.1	158.5	0.0	23.5	0.0	9.6	0.0	5.5
0.0	25.2	65.5	70.9	34.5	45.1	0.0	16.5	0.0	10.5	0.0	7.3
0.0	0.0	33.3	103.7	0.0	191.9	0.0	33.8	0.0	15.7	0.0	10.2
12.4	0.0	0.0	17.6	0.0	42.0	0.0	4.4	0.0	3.2	0.0	2.0
13.3	0.0	0.0	31.3	28.1	40.1	0.0	7.9	0.0	4.6	0.0	3.0
0.0	0.0	20.3	22.4	0.0	101.8	0.0	7.0	0.0	6.8	0.0	4.3
0.0	29.8	0.0	0.0	79.5	169.2	0.0	15.8	0.0	10.9	0.0	6.2

Tabela 21. Stope mortaliteta od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2009. godina

Table 21. Mortality rates of type 2 diabetes per 100.000 population by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age									
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija (Serbia)	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.4	0.6	2.2
Vojvodina (Vojvodina)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
Centralna Srbija (Central Serbia)	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.6	0.9	2.8
Severno-bački (North Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Srednje-banatski (Middle Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Severno-banatski (North Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Južno-banatski (South Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zapadno-bački (West Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Južno-bački (South Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4
Sremski (Srem)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grad Beograd (City of Belgrade)	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.7	1.0	3.7
Mačvanski (Macva)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0
Kolubarski (Kolubara)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Podunavski (Danube)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Braničevski (Branicevo)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Šumadijski (Sumadija)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Pomoravski (Morava)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Borski (Bor)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.6
Zaječarski (Zajecar)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zlatiborski (Zlatibor)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Moravički (Moravica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4
Raški (Raska)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2
Rasinski (Rasina)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nišavski (Nisava)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toplički (Toplica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pirotski (Pirot)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9
Jablanički (Jablanica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pčinjski (Pcinj)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0

Tabela 21. (nastavak)

Table 21. (continued)

Uzrast Age						Mortalitet (Mortality)					
						Sirova stopa Crude rate		Standardizovana stopa ASR-E		ASR-W	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+	0-29	0-75+	0-29	0-75+
3.8	11.4	24.7	38.5	63.2	146.0	0.0	18.5	0.0	11.7	0.0	7.2
4.0	7.9	19.1	39.7	72.9	137.9	0.0	16.4	0.0	11.0	0.0	6.7
3.8	12.7	26.8	38.0	59.8	148.5	0.1	19.3	0.0	11.9	0.0	7.3
0.0	13.4	26.9	29.7	45.8	163.7	0.0	17.2	0.0	11.3	0.0	6.7
0.0	0.0	8.2	10.6	61.7	97.5	0.0	10.9	0.0	6.6	0.0	3.8
0.0	16.9	10.5	208.3	231.9	295.8	0.0	44.9	0.0	28.7	0.0	17.9
4.2	8.5	16.8	7.1	50.3	70.3	0.0	9.3	0.0	6.3	0.0	3.8
6.7	0.0	8.1	0.0	19.1	41.2	0.0	5.1	0.0	3.1	0.0	1.9
6.7	6.5	17.5	40.9	69.9	169.3	0.0	17.0	0.0	12.4	0.0	7.4
3.9	12.2	38.7	27.4	81.6	144.1	0.0	18.1	0.0	12.2	0.0	7.6
1.7	15.0	29.3	46.6	67.4	176.4	0.2	20.9	0.2	13.9	0.1	8.6
4.0	28.1	65.0	70.1	105.4	264.2	0.0	33.5	0.0	22.1	0.0	13.7
0.0	14.2	0.0	66.9	69.3	69.1	0.0	14.4	0.0	8.4	0.0	5.3
6.3	5.9	26.1	65.1	42.7	137.4	0.0	17.7	0.0	11.5	0.0	7.2
8.3	7.0	27.3	0.0	85.2	175.4	0.0	25.8	0.0	11.9	0.0	7.0
4.1	8.0	24.3	58.5	79.4	182.8	0.0	22.8	0.0	14.4	0.0	8.8
6.2	23.3	32.2	27.4	41.9	177.7	0.0	25.0	0.0	12.9	0.0	7.7
9.8	0.0	47.2	26.7	105.8	163.8	0.0	26.4	0.0	15.4	0.0	9.9
11.0	18.2	45.3	36.3	123.4	214.8	0.0	40.2	0.0	17.9	0.0	10.9
0.0	16.9	30.6	13.5	46.5	104.8	0.0	13.5	0.0	8.7	0.0	5.3
11.5	16.3	8.5	28.4	75.2	109.0	0.0	17.6	0.0	10.4	0.0	6.5
0.0	4.9	20.9	40.9	46.8	110.6	0.0	11.7	0.0	9.2	0.0	5.7
0.0	4.7	6.7	39.9	15.5	120.7	0.0	14.3	0.0	7.5	0.0	4.4
3.8	10.0	30.1	4.9	29.5	78.7	0.0	11.2	0.0	6.6	0.0	4.1
16.0	0.0	0.0	18.2	69.3	138.9	0.0	19.0	0.0	9.5	0.0	5.5
0.0	12.9	49.5	87.5	16.5	127.8	0.0	25.0	0.0	13.4	0.0	8.9
12.8	0.0	0.0	24.8	15.7	40.9	0.0	6.2	0.0	4.0	0.0	2.5
0.0	14.8	9.7	10.5	44.6	141.6	0.0	11.4	0.0	9.2	0.0	5.4

Tabela 22. Stope mortaliteta od svih tipova dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2009. godina

Table 22. Mortality rates of diabetes (all types) per 100.000 population by region/administrative district, age and sex, Serbia, 2009

Okrug Region/District	Pol Sex	Uzrast Age									
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija	M (Male)	0.0	0.0	0.0	0.0	0.4	1.5	1.5	2.1	3.0	10.1
(Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	1.7	3.5
Vojvodina	M (Male)	0.0	0.0	0.0	0.0	0.0	1.4	1.4	0.0	1.5	7.1
(Vojvodina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
Centralna Srbija	M (Male)	0.0	0.0	0.0	0.0	0.6	1.6	1.6	2.8	3.6	11.3
(Central Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	2.3	3.2
Severno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(North Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Srednje-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Middle Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Severno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	18.9	0.0	0.0	0.0
(North Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.1
Južno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0
(South Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zapadno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.8
(West Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Južno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	14.5
(South Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1
Sremski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4
(Srem)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grad Beograd	M (Male)	0.0	0.0	0.0	0.0	2.0	0.0	0.0	5.3	2.0	9.9
(City of Belgrade)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	5.2
Mačvanski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	19.3	8.7
(Macva)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kolubarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	17.2	0.0	0.0	0.0
(Kolubara)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Podunavski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9
(Danube)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Braničevski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Branicevo)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Šumadijski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0
(Sumadija)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pomoravski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Morava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Borski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.5
(Bor)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4
Zaječarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.6
(Zajecar)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zlatiborski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	10.6	0.0	0.0	0.0
(Zlatibor)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	0.0
Moravički	M (Male)	0.0	0.0	0.0	0.0	0.0	13.8	0.0	0.0	0.0	13.1
(Moravica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0
Raški	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0
(Raska)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	9.4	0.0	10.5	0.0
Rasinski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	11.8	12.6	0.0	0.0
(Rasina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nišavski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5
(Nisava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Toplički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
(Toplica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pirotski	M (Male)	0.0	0.0	0.0	0.0	0.0	35.1	0.0	0.0	30.4	0.0
(Pirot)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.4
Jablanički	M (Male)	0.0	0.0	0.0	0.0	0.0	13.8	0.0	0.0	12.9	0.0
(Jablanica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.5	0.0
Pčinjski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3	0.0
(Pcinj)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tabela 22. (nastavak)

Table 22. (continued)

Uzrast Age						Mortalitet (Mortality)					
						Sirova stopa Crude rate		Standardizovana stopa ASR-E		ASR-W	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+	0-29	0-75+	0-29	0-75+
16.7	37.4	64.8	118.6	151.9	250.9	0.4	36.0	0.3	27.3	0.3	17.7
7.5	23.8	42.1	94.1	155.4	333.6	0.0	47.5	0.0	26.2	0.0	16.0
24.0	43.2	50.7	145.0	192.4	291.7	0.3	37.0	0.2	30.8	0.2	19.7
11.7	32.0	53.2	119.9	189.7	359.6	0.0	52.5	0.0	30.6	0.0	18.8
13.9	35.3	70.0	109.6	138.6	239.4	0.4	35.7	0.4	26.2	0.3	17.1
5.9	20.9	37.8	84.6	142.8	324.9	0.0	45.6	0.0	24.7	0.0	14.9
27.1	41.3	19.4	92.2	141.2	203.9	0.0	25.9	0.0	21.4	0.0	13.5
13.0	91.0	99.9	121.6	115.6	451.8	0.0	65.4	0.0	37.8	0.0	23.3
13.3	52.6	72.2	249.7	352.5	396.6	0.0	55.0	0.0	44.1	0.0	28.1
26.5	38.3	105.7	92.8	295.5	514.8	0.0	79.1	0.0	42.6	0.0	26.1
32.2	87.2	22.3	365.2	404.0	408.4	0.0	66.5	0.0	53.0	0.0	34.3
16.5	32.8	39.9	195.6	389.9	405.9	0.0	76.4	0.0	42.1	0.0	26.5
16.9	17.1	23.9	16.0	104.7	188.5	0.0	19.0	0.0	15.4	0.0	9.4
8.5	16.8	21.1	76.2	97.9	120.1	0.0	22.2	0.0	13.4	0.0	8.6
26.9	51.2	17.3	115.0	71.0	117.8	0.0	23.1	0.0	18.2	0.0	12.1
26.8	12.5	30.8	71.3	48.2	158.7	0.0	26.9	0.0	14.8	0.0	9.3
18.6	36.6	77.5	111.3	202.1	418.3	0.9	40.4	0.7	35.9	0.6	22.5
0.0	24.9	26.7	137.8	196.0	457.3	0.0	53.3	0.0	33.2	0.0	19.8
38.5	49.7	71.2	199.7	165.7	222.9	0.0	37.5	0.0	31.7	0.0	21.0
15.6	32.2	93.2	136.1	236.7	379.5	0.0	59.8	0.0	35.4	0.0	22.2
9.0	32.9	63.6	112.2	132.4	263.9	0.4	33.5	0.3	26.1	0.3	16.8
4.6	15.1	25.5	54.6	86.6	282.3	0.0	32.9	0.0	19.1	0.0	11.3
7.9	56.0	170.0	270.6	242.6	325.9	0.0	57.8	0.0	46.2	0.0	31.2
0.0	48.5	103.7	65.7	244.6	551.4	0.0	72.0	0.0	40.1	0.0	24.0
13.9	27.8	0.0	96.5	199.9	149.5	0.0	30.4	0.0	19.7	0.0	12.7
27.8	43.2	39.3	165.9	232.4	325.1	0.0	63.5	0.0	33.1	0.0	20.8
25.5	35.3	35.9	196.3	73.9	215.9	0.0	32.0	0.0	25.4	0.0	16.7
0.0	11.7	50.8	77.9	56.4	194.4	0.0	28.1	0.0	15.8	0.0	9.9
16.6	56.7	78.3	24.3	227.4	312.7	0.0	48.1	0.0	28.8	0.0	17.8
16.5	13.8	33.9	57.0	165.7	422.8	0.0	70.3	0.0	27.8	0.0	16.2
16.9	8.1	50.9	158.1	111.8	128.1	0.0	26.2	0.0	20.5	0.0	14.0
0.0	23.6	58.3	81.6	144.9	321.6	0.0	44.6	0.0	24.8	0.0	15.1
37.2	58.4	84.8	122.2	137.9	281.3	0.0	46.9	0.0	30.6	0.0	19.6
0.0	11.6	30.7	49.6	58.2	245.1	0.0	36.7	0.0	15.8	0.0	9.2
39.4	19.1	147.7	91.6	141.2	338.0	0.0	55.5	0.0	38.8	0.0	26.2
0.0	17.8	68.0	71.0	369.9	495.0	0.0	82.8	0.0	39.7	0.0	24.1
22.3	76.4	116.6	133.0	219.6	350.3	0.0	71.2	0.0	39.6	0.0	25.7
0.0	34.6	88.2	88.8	292.3	424.3	0.0	92.1	0.0	35.8	0.0	21.9
8.6	8.5	37.9	43.1	135.5	148.0	0.0	21.1	0.0	15.5	0.0	9.9
0.0	33.6	23.8	25.4	47.6	114.7	0.0	18.0	0.0	10.9	0.0	6.9
11.7	65.7	53.2	83.5	168.0	230.4	2.7	39.7	2.3	26.9	2.0	17.7
11.3	32.3	32.7	121.5	181.7	397.9	0.0	60.2	0.0	31.6	0.0	19.3
10.0	10.0	103.3	107.2	119.3	276.6	0.0	31.2	0.0	27.6	0.0	18.1
9.5	19.1	0.0	120.8	215.8	417.1	0.0	44.8	0.0	31.2	0.0	18.7
10.7	57.0	109.6	120.1	210.2	383.4	0.0	57.7	0.0	37.8	0.0	24.1
10.6	28.4	105.2	208.6	264.1	486.8	0.0	86.6	0.0	43.5	0.0	27.2
15.0	54.2	53.0	51.8	117.9	223.7	0.0	34.2	0.0	22.7	0.0	14.4
15.0	19.8	25.1	85.2	100.2	296.7	0.0	42.1	0.0	21.8	0.0	13.0
30.4	27.6	36.2	191.8	156.7	194.9	0.0	39.9	0.0	25.8	0.0	16.9
0.0	0.0	36.2	173.5	155.2	356.7	0.0	61.8	0.0	27.7	0.0	16.9
26.3	50.3	65.5	141.7	34.5	67.6	6.8	30.9	5.7	22.1	5.0	16.9
0.0	0.0	33.3	138.3	189.0	244.2	0.0	57.1	0.0	27.0	0.0	17.9
12.4	0.0	47.3	35.2	53.3	83.9	2.5	15.0	2.3	11.5	2.0	8.2
13.3	0.0	0.0	156.4	112.3	190.6	0.0	34.3	0.0	19.1	0.0	12.2
0.0	14.8	20.3	44.7	25.5	122.1	0.0	10.5	0.0	10.2	0.0	6.4
0.0	29.8	18.6	39.7	178.8	310.2	0.0	31.6	0.0	22.1	0.0	12.9

Tabela 23. Stope mortaliteta od svih tipova dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2009. godina

Table 23. Mortality rates of diabetes (all types) per 100.000 population by region/administrative district and age, Serbia, 2009

Okrug Region/District	Uzrast Age									
	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Srbija (Serbia)	0.0	0.0	0.0	0.0	0.2	0.8	1.0	1.2	2.3	6.7
Vojvodina (Vojvodina)	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.0	0.8	5.6
Centralna Srbija (Central Serbia)	0.0	0.0	0.0	0.0	0.3	0.8	1.1	1.7	2.9	7.2
Severno-bački (North Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Srednje-banatski (Middle Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Severno-banatski (North Banat)	0.0	0.0	0.0	0.0	0.0	0.0	9.9	0.0	0.0	8.5
Južno-banatski (South Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0
Zapadno-bački (West Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9
Južno-bački (South Backa)	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	11.8
Sremski (Srem)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
Grad Beograd (City of Belgrade)	0.0	0.0	0.0	0.0	1.0	0.0	0.0	3.4	1.0	7.4
Mačvanski (Macva)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	9.6	4.3
Kolubarski (Kolubara)	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0	0.0
Podunavski (Danube)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3
Braničevski (Branicevo)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Šumadijski (Sumadija)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1
Pomoravski (Morava)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Borski (Bor)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.0
Zaječarski (Zajecar)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.3
Zlatiborski (Zlatibor)	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	5.1	0.0
Moravički (Moravica)	0.0	0.0	0.0	0.0	0.0	7.3	0.0	0.0	7.3	6.4
Raški (Raska)	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	5.3	15.6
Rasinski (Rasina)	0.0	0.0	0.0	0.0	0.0	0.0	6.1	6.4	0.0	0.0
Nišavski (Nisava)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
Toplički (Toplica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pirotski (Pirot)	0.0	0.0	0.0	0.0	0.0	18.5	0.0	0.0	16.0	29.8
Jablanički (Jablanica)	0.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	13.2	0.0
Pčinjski (Pcinj)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0

Tabela 23. (nastavak)

Table 23. (continued)

Uzrast Age						Mortalitet (Mortality)					
						Sirova stopa Crude rate		Standardizovana stopa ASR-E		ASR-W	
50-54	55-59	60-64	65-69	70-74	75+	0-29	0-75+	0-29	0-75+	0-29	0-75+
12.0	30.4	52.7	105.2	153.8	300.9	0.2	41.9	0.2	27.0	0.1	16.9
17.8	37.5	52.1	130.9	190.8	334.9	0.1	45.0	0.1	31.0	0.1	19.4
9.8	27.9	53.0	96.0	140.9	290.2	0.2	40.8	0.2	25.7	0.2	16.1
19.9	66.9	62.8	109.0	126.0	366.5	0.0	46.3	0.0	31.3	0.0	19.3
19.9	45.3	90.5	159.7	318.8	472.3	0.0	67.3	0.0	43.5	0.0	27.0
24.5	59.2	31.6	269.6	395.6	406.8	0.0	71.6	0.0	47.1	0.0	30.1
12.7	16.9	22.4	49.6	100.7	145.6	0.0	20.6	0.0	14.2	0.0	8.9
26.9	31.6	24.4	90.4	57.4	144.4	0.0	25.1	0.0	16.6	0.0	10.7
8.9	30.4	49.7	126.3	198.5	443.1	0.5	47.1	0.3	34.6	0.3	21.1
27.1	40.8	82.9	164.4	207.1	320.7	0.0	48.8	0.0	34.4	0.0	22.0
6.6	23.2	42.4	79.9	106.3	275.1	0.2	33.2	0.2	22.3	0.1	13.8
4.0	52.3	136.0	161.3	243.7	460.0	0.0	65.0	0.0	43.7	0.0	27.8
20.8	35.4	20.4	133.8	217.9	251.3	0.0	47.1	0.0	27.2	0.0	17.2
12.6	23.5	43.6	130.3	64.0	202.9	0.0	30.0	0.0	20.2	0.0	13.0
16.6	35.0	54.5	42.6	191.8	380.0	0.0	59.6	0.0	28.6	0.0	17.1
8.3	16.0	54.7	117.0	129.9	243.7	0.0	35.6	0.0	23.3	0.0	14.8
18.5	34.9	56.4	82.1	92.1	259.3	0.0	41.6	0.0	22.6	0.0	14.1
19.7	18.4	106.2	80.0	272.0	431.0	0.0	69.5	0.0	40.2	0.0	25.7
11.0	54.5	102.0	108.9	260.5	395.0	0.0	82.0	0.0	38.0	0.0	23.9
4.3	21.1	30.6	33.7	86.4	128.6	0.0	19.5	0.0	12.9	0.0	8.2
11.5	48.8	42.5	104.3	175.6	327.0	1.4	50.1	1.2	29.9	1.0	18.8
9.7	14.6	48.8	114.6	171.6	355.0	0.0	38.1	0.0	29.7	0.0	18.5
10.6	42.7	107.4	167.5	240.2	445.5	0.0	72.5	0.0	41.3	0.0	26.0
15.0	36.8	38.7	69.3	108.3	265.7	0.0	38.2	0.0	22.4	0.0	13.8
16.0	14.4	36.2	182.2	155.9	289.5	0.0	50.8	0.0	27.3	0.0	17.2
13.9	25.9	49.5	140.0	115.3	167.1	3.5	43.8	3.0	25.2	2.6	17.8
12.8	0.0	23.4	99.3	86.3	146.0	1.3	24.7	1.2	15.9	1.0	10.6
0.0	22.3	19.4	42.1	111.6	233.2	0.0	21.0	0.0	17.1	0.0	10.2

IVg Faktori rizika i komplikacije kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina u Srbiji, 2009. godina

IVg Risk factors and complications in newly diagnosed type 2 diabetes patients aged 20 years and over in Serbia, 2009

Tabela 24. Faktori rizika kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina, prema okruzima i polu, Srbija, 2009. godina

Table 24. Risk factors in newly diagnosed type 2 diabetes patients aged 20 years and over, by administrative district and sex, Serbia, 2009

Okrug District	Pol Sex	Faktori rizika Risk factors							
		Dijabetes u porodici Positive family history		Prekomerna telesna masa Overweight (BMI ? 25 kg/m2)		Centralni tip gojaznosti Central obesity		Pušenje Smoking	
		n	%	n	%	n	%	n	%
Ukupno*	M (Male)	1282	32.5	2670	67.6	1585	40.1	971	24.6
(Total)	Ž (Female)	1440	34.7	2773	66.9	2028	48.9	624	15.1
Srednje-banatski	M (Male)	94	37.8	170	68.3	75	30.1	41	16.5
(Middle Banat)	Ž (Female)	100	42.2	170	71.7	89	37.6	33	13.9
Južno-banatski	M (Male)	176	34.2	368	71.6	240	46.7	64	12.5
(South Banat)	Ž (Female)	178	32.9	389	71.9	285	52.7	57	10.5
Zapadno-bački	M (Male)	74	33.9	155	71.1	132	60.6	51	23.4
(West Backa)	Ž (Female)	86	36.0	167	69.9	144	60.3	31	13.0
Južno-bački	M (Male)	230	35.8	550	85.5	308	47.9	200	31.1
(South Backa)	Ž (Female)	271	40.0	592	87.4	439	64.8	127	18.8
Sremski	M (Male)	161	34.1	340	72.0	233	49.4	171	36.2
(Srem)	Ž (Female)	172	39.0	296	67.1	229	51.9	71	16.1
Kolubarski	M (Male)	43	21.7	104	52.5	56	28.3	44	22.2
(Kolubara)	Ž (Female)	33	18.0	96	52.5	74	40.4	22	12.0
Podunavski	M (Male)	67	35.1	149	78.0	95	49.7	75	39.3
(Danube)	Ž (Female)	73	36.7	152	76.4	99	49.7	48	24.1
Braničevski	M (Male)	55	33.5	133	81.1	105	64.0	43	26.2
(Branicevo)	Ž (Female)	58	31.4	154	83.2	141	76.2	27	14.6
Šumadijski	M (Male)	101	33.1	206	67.5	66	21.6	86	28.2
(Sumadija)	Ž (Female)	114	32.9	228	65.9	103	29.8	87	25.1
Pomoravski	M (Male)	96	36.5	52	19.8	36	13.7	56	21.3
(Morava)	Ž (Female)	102	38.6	53	20.1	45	17.0	21	8.0
Zlatiborski	M (Male)	100	26.9	217	58.3	103	27.7	70	18.8
(Zlatibor)	Ž (Female)	126	29.6	196	46.1	136	32.0	47	11.1
Pirotski	M (Male)	18	18.9	47	49.5	29	30.5	18	18.9
(Pirot)	Ž (Female)	27	34.6	48	61.5	35	44.9	8	10.3
Pčinjski	M (Male)	67	25.4	179	67.8	107	40.5	52	19.7
(Pcinj)	Ž (Female)	100	30.4	232	70.5	209	63.5	45	13.7

* Podaci se odnose na 13 okruga prikazanih u tabeli

Tabela 24. (nastavak)

Table 24. (continued)

Faktori rizika Risk factors									
Povišen kreatinin High creatinine		**Povišen ukupan holesterol** High total cholesterol		**Snižen HDL-holesterol** Low HDL-cholesterol		**Povišen LDL-holesterol** High LDL-cholesterol		**Povišeni trigliceridi** High tryglicerides	
n	**%**	**n**	**%**	**n**	**%**	**n**	**%**	**n**	**%**
135	3.4	2560	64.8	666	16.9	854	21.6	2100	53.2
171	4.1	2875	69.4	858	20.7	936	22.6	2204	53.2
5	2.0	130	52.2	29	11.6	25	10.0	109	43.8
6	2.5	160	67.5	37	15.6	38	16.0	112	47.3
11	2.1	346	67.3	25	4.9	32	6.2	260	50.6
14	2.6	373	68.9	33	6.1	40	7.4	271	50.1
2	0.9	41	18.8	0	0.0	0	0.0	32	14.7
2	0.8	55	23.0	1	0.4	0	0.0	42	17.6
17	2.6	500	77.8	275	42.8	310	48.2	400	62.2
23	3.4	548	80.9	341	50.4	344	50.8	401	59.2
12	2.5	252	53.4	32	6.8	46	9.7	196	41.5
12	2.7	272	61.7	42	9.5	48	10.9	213	48.3
10	5.1	133	67.2	47	23.7	65	32.8	108	54.5
7	3.8	136	74.3	53	29.0	67	36.6	92	50.3
3	1.6	144	75.4	36	18.8	58	30.4	90	47.1
3	1.5	135	67.8	44	22.1	56	28.1	99	49.7
4	2.4	133	81.1	14	8.5	16	9.8	102	62.2
3	1.6	155	83.8	13	7.0	15	8.1	104	56.2
28	9.2	221	72.5	82	26.9	107	35.1	184	60.3
22	6.4	268	77.5	100	28.9	128	37.0	191	55.2
14	5.3	113	43.0	47	17.9	18	6.8	118	44.9
23	8.7	147	55.7	46	17.4	15	5.7	123	46.6
18	4.8	284	76.3	51	13.7	147	39.5	265	71.2
34	8.0	308	72.5	104	24.5	149	35.1	302	71.1
1	1.1	52	54.7	4	4.2	5	5.3	45	47.4
3	3.8	48	61.5	9	11.5	10	12.8	31	39.7
10	3.8	211	79.9	24	9.1	25	9.5	191	72.3
19	5.8	270	82.1	35	10.6	26	7.9	223	67.8

Tabela 25. Faktori rizika kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina, prema okruzima, Srbija, 2009. godina

Table 25. Risk factors in newly diagnosed type 2 diabetes patients aged 20 years and over, by administrative district, Serbia, 2009

Okrug District	Faktori rizika Risk factors							
	Dijabetes u porodici Positive family history		Prekomerna telesna masa Overweight (BMI ? 25 kg/m2)		Centralni tip gojaznosti Central obesity		Pušenje Smoking	
	n	%	n	%	n	%	n	%
Ukupno* (Total)	2722	33.6	5443	67.3	3613	44.6	1595	19.7
Srednje-banatski (Middle Banat)	194	39.9	340	70.0	164	33.7	74	15.2
Južno-banatski (South Banat)	354	33.6	757	71.8	525	49.8	121	11.5
Zapadno-bački (West Backa)	160	35.0	322	70.5	276	60.4	82	17.9
Južno-bački (South Backa)	501	38.0	1142	86.5	747	56.6	327	24.8
Sremski (Srem)	333	36.5	636	69.7	462	50.6	242	26.5
Kolubarski (Kolubara)	76	19.9	200	52.5	130	34.1	66	17.3
Podunavski (Danube)	140	35.9	301	77.2	194	49.7	123	31.5
Braničevski (Branicevo)	113	32.4	287	82.2	246	70.5	70	20.1
Šumadijski (Sumadija)	215	33.0	434	66.7	169	26.0	173	26.6
Pomoravski (Morava)	198	37.6	105	19.9	81	15.4	77	14.6
Zlatiborski (Zlatibor)	226	28.4	413	51.8	239	30.0	117	14.7
Pirotski (Pirot)	45	26.0	95	54.9	64	37.0	26	15.0
Pčinjski (Pcinj)	167	28.2	411	69.3	316	53.3	97	16.4

* Podaci se odnose na 13 okruga prikazanih u tabeli

Tabela 25. (nastavak)

Table 25. (continued)

Faktori rizika Risk factors									
Povišen kreatinin High creatinine		**Povišen ukupan holesterol** High total cholesterol		**Snižen HDL-holesterol** Low HDL-cholesterol		**Povišen LDL-holesterol** High LDL-cholesterol		**Povišeni trigliceridi** High tryglicerides	
n	**%**	**n**	**%**	**n**	**%**	**n**	**%**	**n**	**%**
306	3.8	5435	67.2	1524	18.8	1790	22.1	4304	53.2
11	2.3	290	59.7	66	13.6	63	13.0	221	45.5
25	2.4	719	68.2	58	5.5	72	6.8	531	50.3
4	0.9	96	21.0	1	0.2	0	0.0	74	16.2
40	3.0	1048	79.4	616	46.7	654	49.5	801	60.7
24	2.6	524	57.4	74	8.1	94	10.3	409	44.8
17	4.5	269	70.6	100	26.2	132	34.6	200	52.5
6	1.5	279	71.5	80	20.5	114	29.2	189	48.5
7	2.0	288	82.5	27	7.7	31	8.9	206	59.0
50	7.7	489	75.1	182	28.0	235	36.1	375	57.6
37	7.0	260	49.3	93	17.6	33	6.3	241	45.7
52	6.5	592	74.3	155	19.4	296	37.1	567	71.1
4	2.3	100	57.8	13	7.5	15	8.7	76	43.9
29	4.9	481	81.1	59	9.9	51	8.6	414	69.8

Tabela 26. Makrovaskularne i mikrovaskularne komplikacije kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina, prema okruzima i polu, Srbija, 2009. godina

Table 26. Macrovascular and microvascular complications in newly diagnosed type 2 diabetes patients aged 20 years and over, by administrative district and sex, Serbia, 2009

Okrug District	Pol Sex	Komplikacije Complications							
		Hipertenzija Hypertension		Angina pektoris Angina		Akutni infarkt miokarda Acute myocardial infarction		Hr. srčana insuficijencija Congestive heart failure	
		n	%	n	%	n	%	n	%
Ukupno*	M (Male)	2278	57.7	352	8.9	231	5.9	254	6.4
(Total)	Ž (Female)	2676	64.6	505	12.2	99	2.4	332	8.0
Srednje-banatski	M (Male)	124	49.8	26	10.4	20	8.0	17	6.8
(Middle Banat)	Ž (Female)	159	67.1	25	10.5	4	1.7	20	8.4
Južno-banatski	M (Male)	317	61.7	31	6.0	37	7.2	24	4.7
(South Banat)	Ž (Female)	349	64.5	40	7.4	9	1.7	25	4.6
Zapadno-bački	M (Male)	143	65.6	10	4.6	9	4.1	16	7.3
(West Backa)	Ž (Female)	174	72.8	12	5.0	3	1.3	14	5.9
Južno-bački	M (Male)	406	63.1	74	11.5	44	6.8	41	6.4
(South Backa)	Ž (Female)	509	75.2	115	17.0	26	3.8	49	7.2
Sremski	M (Male)	263	55.7	41	8.7	26	5.5	27	5.7
(Srem)	Ž (Female)	283	64.2	62	14.1	12	2.7	48	10.9
Kolubarski	M (Male)	122	61.6	15	7.6	12	6.1	20	10.1
(Kolubara)	Ž (Female)	122	66.7	16	8.7	5	2.7	23	12.6
Podunavski	M (Male)	106	55.5	15	7.9	8	4.2	25	13.1
(Danube)	Ž (Female)	111	55.8	26	13.1	4	2.0	21	10.6
Braničevski	M (Male)	103	62.8	21	12.8	10	6.1	9	5.5
(Branicevo)	Ž (Female)	132	71.4	37	20.0	3	1.6	11	5.9
Šumadijski	M (Male)	188	61.6	11	3.6	15	4.9	11	3.6
(Sumadija)	Ž (Female)	217	62.7	21	6.1	12	3.5	22	6.4
Pomoravski	M (Male)	119	45.2	24	9.1	22	8.4	22	8.4
(Morava)	Ž (Female)	148	56.1	23	8.7	6	2.3	26	9.8
Zlatiborski	M (Male)	165	44.4	59	15.9	9	2.4	32	8.6
(Zlatibor)	Ž (Female)	200	47.1	96	22.6	7	1.6	54	12.7
Pirotski	M (Male)	59	62.1	5	5.3	5	5.3	3	3.2
(Pirot)	Ž (Female)	55	70.5	8	10.3	3	3.8	4	5.1
Pčinjski	M (Male)	163	61.7	20	7.6	14	5.3	7	2.7
(Pcinj)	Ž (Female)	217	66.0	24	7.3	5	1.5	15	4.6

* Podaci se odnose na 13 okruga prikazanih u tabeli

Tabela 26. (nastavak)

Table 26. (continued)

Komplikacije Complications									
Moždani udar Stroke		**Dijabetesno stopalo** Diabetic foot		**Retinopatija** Retinopathy		**Nefropatija** Nephropathy		**Neuropatija** Neuropathy	
n	**%**	**n**	**%**	**n**	**%**	**n**	**%**	**n**	**%**
134	3.4	49	1.2	147	3.7	99	2.5	191	4.8
115	2.8	22	0.5	162	3.9	105	2.5	236	5.7
13	5.2	6	2.4	6	2.4	4	1.6	14	5.6
6	2.5	2	0.8	7	3.0	6	2.5	15	6.3
23	4.5	7	1.4	7	1.4	12	2.3	16	3.1
9	1.7	2	0.4	5	0.9	10	1.8	16	3.0
9	4.1	0	0.0	3	1.4	1	0.5	0	0.0
11	4.6	0	0.0	2	0.8	1	0.4	4	1.7
23	3.6	11	1.7	26	4.0	25	3.9	29	4.5
20	3.0	6	0.9	30	4.4	15	2.2	23	3.4
13	2.8	6	1.3	22	4.7	5	1.1	26	5.5
15	3.4	3	0.7	23	5.2	11	2.5	27	6.1
11	5.6	5	2.5	15	7.6	4	2.0	20	10.1
8	4.4	5	2.7	11	6.0	2	1.1	22	12.0
7	3.7	0	0.0	7	3.7	6	3.1	7	3.7
6	3.0	1	0.5	4	2.0	6	3.0	5	2.5
5	3.0	1	0.6	1	0.6	5	3.0	7	4.3
5	2.7	1	0.5	11	5.9	14	7.6	13	7.0
6	2.0	1	0.3	13	4.3	8	2.6	9	3.0
6	1.7	0	0.0	11	3.2	4	1.2	11	3.2
15	5.7	5	1.9	10	3.8	6	2.3	9	3.4
9	3.4	0	0.0	6	2.3	10	3.8	10	3.8
7	1.9	5	1.3	27	7.3	19	5.1	47	12.6
12	2.8	2	0.5	40	9.4	19	4.5	80	18.8
0	0.0	2	2.1	0	0.0	0	0.0	1	1.1
0	0.0	0	0.0	0	0.0	0	0.0	2	2.6
2	0.8	0	0.0	10	3.8	4	1.5	6	2.3
8	2.4	0	0.0	12	3.6	7	2.1	8	2.4

Tabela 27. Makrovaskularne i mikrovaskularne komplikacije kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina, prema okruzima, Srbija, 2009. godina

Table 27. Macrovascular and microvascula complications in newly diagnosed type 2 diabetes patients aged 20 years and over, by administrative district, Serbia, 2009

Okrug District	Komplikacije Complications							
	Hipertenzija Hypertension		Angina pektoris Angina		Akutni infarkt miokarda Acute myocardial infarction		Hr. srčana insuficijencija Congestive heart failure	
	n	%	n	%	n	%	n	%
Ukupno* (Total)	4954	61.2	857	10.6	330	4.1	586	7.2
Srednje-banatski (Middle Banat)	283	58.2	51	10.5	24	4.9	37	7.6
Južno-banatski (South Banat)	666	63.1	71	6.7	46	4.4	49	4.6
Zapadno-bački (West Backa)	317	69.4	22	4.8	12	2.6	30	6.6
Južno-bački (South Backa)	915	69.3	189	14.3	70	5.3	90	6.8
Sremski (Srem)	546	59.8	103	11.3	38	4.2	75	8.2
Kolubarski (Kolubara)	244	64.0	31	8.1	17	4.5	43	11.3
Podunavski (Danube)	217	55.6	41	10.5	12	3.1	46	11.8
Braničevski (Branicevo)	235	67.3	58	16.6	13	3.7	20	5.7
Šumadijski (Sumadija)	405	62.2	32	4.9	27	4.1	33	5.1
Pomoravski (Morava)	267	50.7	47	8.9	28	5.3	48	9.1
Zlatiborski (Zlatibor)	365	45.8	155	19.4	16	2.0	86	10.8
Pirotski (Pirot)	114	65.9	13	7.5	8	4.6	7	4.0
Pčinjski (Pcinj)	380	64.1	44	7.4	19	3.2	22	3.7

* Podaci se odnose na 13 okruga prikazanih u tabeli

Tabela 27. (nastavak)

Table 27. (continued)

Komplikacije Complications									
Moždani udar Stroke		**Dijabetesno stopalo** Diabetic foot		**Retinopatija** Retinopathy		**Nefropatija** Nephropathy		**Neuropatija** Neuropathy	
n	**%**	**n**	**%**	**n**	**%**	**n**	**%**	**n**	**%**
249	3.1	71	0.9	309	3.8	204	2.5	427	5.3
19	3.9	8	1.6	13	2.7	10	2.1	29	6.0
32	3.0	9	0.9	12	1.1	22	2.1	32	3.0
20	4.4	0	0.0	5	1.1	2	0.4	4	0.9
43	3.3	17	1.3	56	4.2	40	3.0	52	3.9
28	3.1	9	1.0	45	4.9	16	1.8	53	5.8
19	5.0	10	2.6	26	6.8	6	1.6	42	11.0
13	3.3	1	0.3	11	2.8	12	3.1	12	3.1
10	2.9	2	0.6	12	3.4	19	5.4	20	5.7
12	1.8	1	0.2	24	3.7	12	1.8	20	3.1
24	4.6	5	0.9	16	3.0	16	3.0	19	3.6
19	2.4	7	0.9	67	8.4	38	4.8	127	15.9
0	0.0	2	1.2	0	0.0	0	0.0	3	1.7
10	1.7	0	0.0	22	3.7	11	1.9	14	2.4

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