Incidencija i mortalitet od dijabetesa u Srbiji

Incidence and mortality of diabetes in Serbia

2011

Registar za dijabetes u Srbiji
Serbian Diabetes Registry

Izveštaj br. 6
Report N°. 6

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Institut za javno zdravlje Srbije ,,Dr Milan Jovanović 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 2011. godine u svetu od dijabetesa boluje 366 miliona ljudi, a da će se broj obolelih od dijabetesa do 2030. godine povećati na 552 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 2011. godini, Srbija je na osnovu standardizovane stope mortaliteta od 17,1 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 2011, 366 million people worldwide suffer from diabetes, and that the number of diabetics will increase up to 552 million by the year 2030. 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 2011, on the basis of a standardized mortality rate of 17.1 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 1990–2010. 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 2010. 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 1990–2010 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 1990–2010.

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 2010 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 1990–2010 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 2011. godini

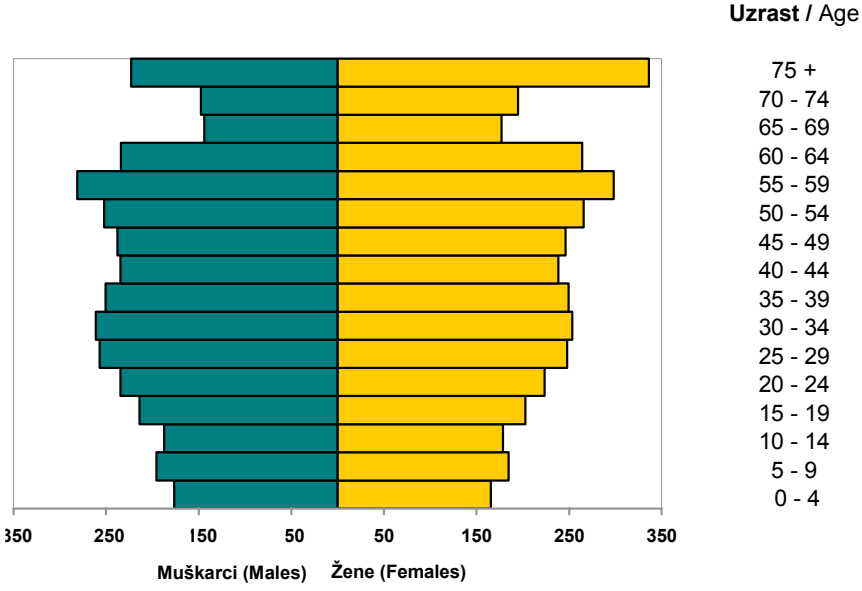
IVa Population of Serbia, 2011

Tabela 3. Broj stanovnika u okruzima Srbije prema polu, 2011.* godina
Table 3. Population of Serbia by administrative districts, by sex, 2011*

Teritorija Region/District	Muškarci Males	Žene Females	Ukupno Total
SRBIJA (Serbia)	**3530924**	**3727829**	**7258753**
VOJVODINA (Vojvodina)	**947324**	**998456**	**1945780**
CENTRALNA SRBIJA (Central Serbia)	**2583600**	**2729373**	**5312973**
Severno-bački (North Backa)	91685	97950	189635
Srednje-banatski (Middle Banat)	92724	96273	188997
Severno-banatski (North Banat)	73591	76674	150265
Južno-banatski (South Banat)	145101	150630	295731
Zapadno-bački (West Backa)	93237	97807	191044
Južno-bački (South Backa)	293113	316281	609394
Sremski (Srem)	157873	162841	320714
Grad Beograd (City of Belgrade)	776229	871261	1647490
Mačvanski (Macva)	151293	153584	304877
Kolubarski (Kolubara)	87257	89413	176670
Podunavski (Danube)	98856	101814	200670
Braničevski (Branicevo)	89377	95788	185165
Šumadijski (Sumadija)	140047	146782	286829
Pomoravski (Morava)	102733	109571	212304
Borski (Bor)	63040	65706	128746
Zaječarski (Zajecar)	58746	62010	120756
Zlatiborski (Zlatibor)	144491	147313	291804
Moravički (Moravica)	104387	107932	212319
Raški (Raska)	147904	151933	299837
Rasinski (Rasina)	117476	122200	239676
Nišavski (Nisava)	182535	188468	371003
Toplički (Toplica)	46706	45739	92445
Pirotski (Pirot)	47338	46001	93339
Jablanički (Jablanica)	111376	111018	222394
Pčinjski (Pcinj)	113809	112840	226649

* Procena na dan 30. juna 2011, Republički zavod za statistiku, Beograd, 2012
*Estimate on June 30th, 2011, Republic Statistical Office, Belgrade, 2012

Slika 1. Broj stanovnika Srbije prema uzrastu i polu, 2011.* godina
Figure 1. Population of Serbia by age and sex, 2011*

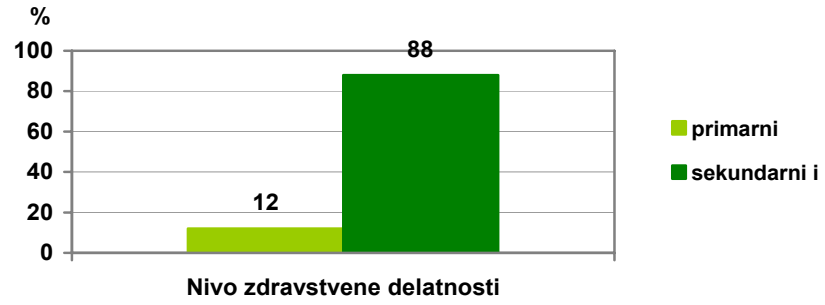


*Procena na dan 30.06.2011, Republički zavod za statistiku, Beograd, 2012.
* Estimate on June 30th, 2011, Republic Statistical Office, Belgrade, 2012

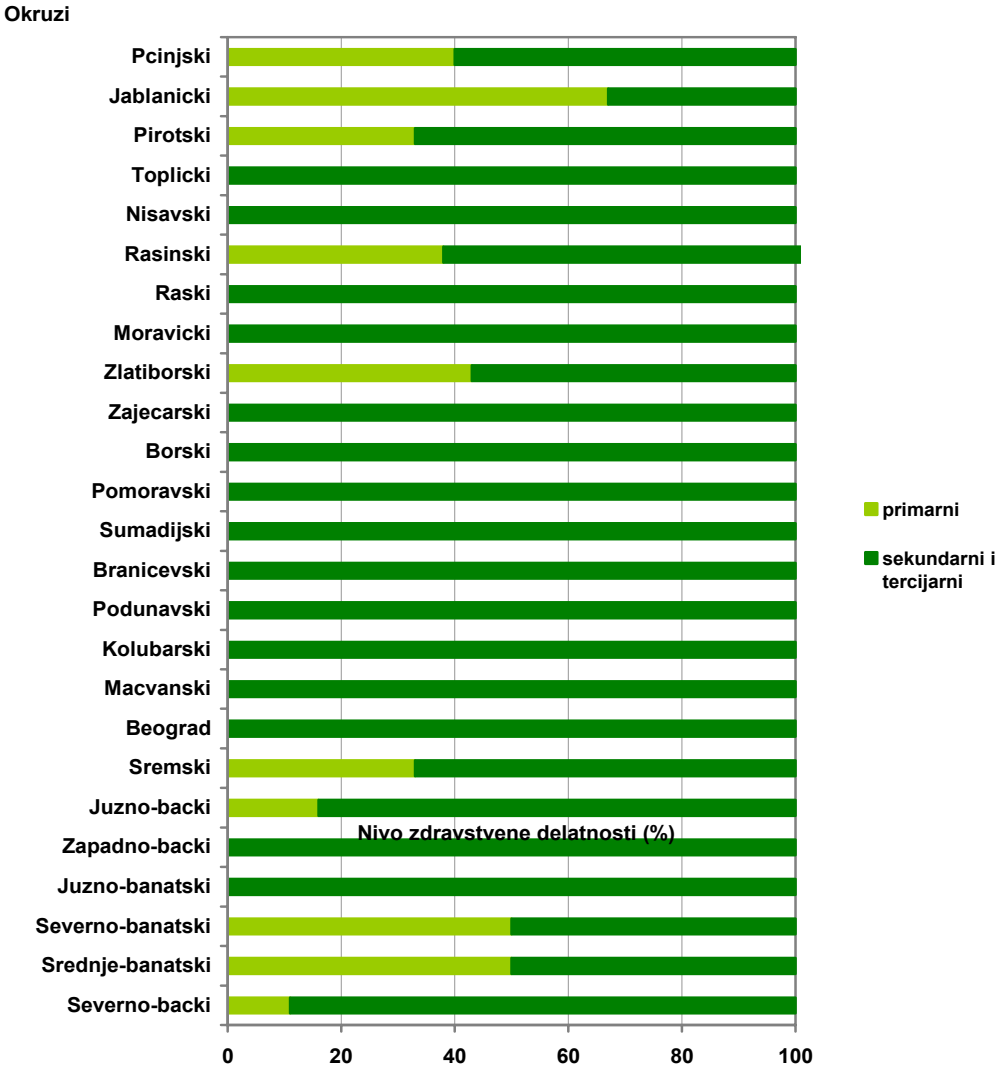
IVb Prijavljivanje novodijagnostikovanih osoba sa dijabetesom prema nivoima zdravstvene delatnosti u Srbiji, 2011. godina

IVb Reporting of newly diagnosed cases of diabetes by levels of health care in Serbia, 2011

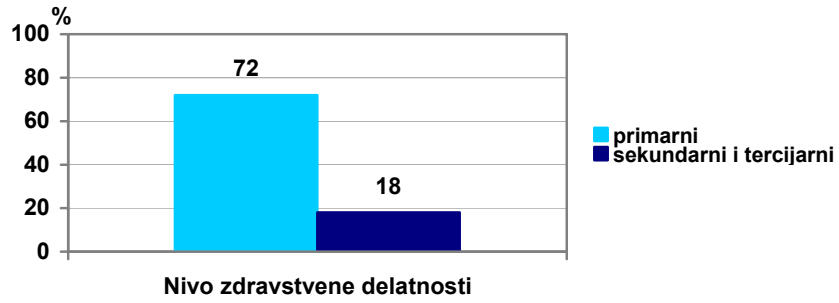
Slika 2. Prijavljivanje novodijagnostikovanih osoba sa tipom 1 dijabetesa prema nivoima zdravstvene delatnosti u Srbiji, 2011. godina
Figure 2. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care in Serbia, 2011



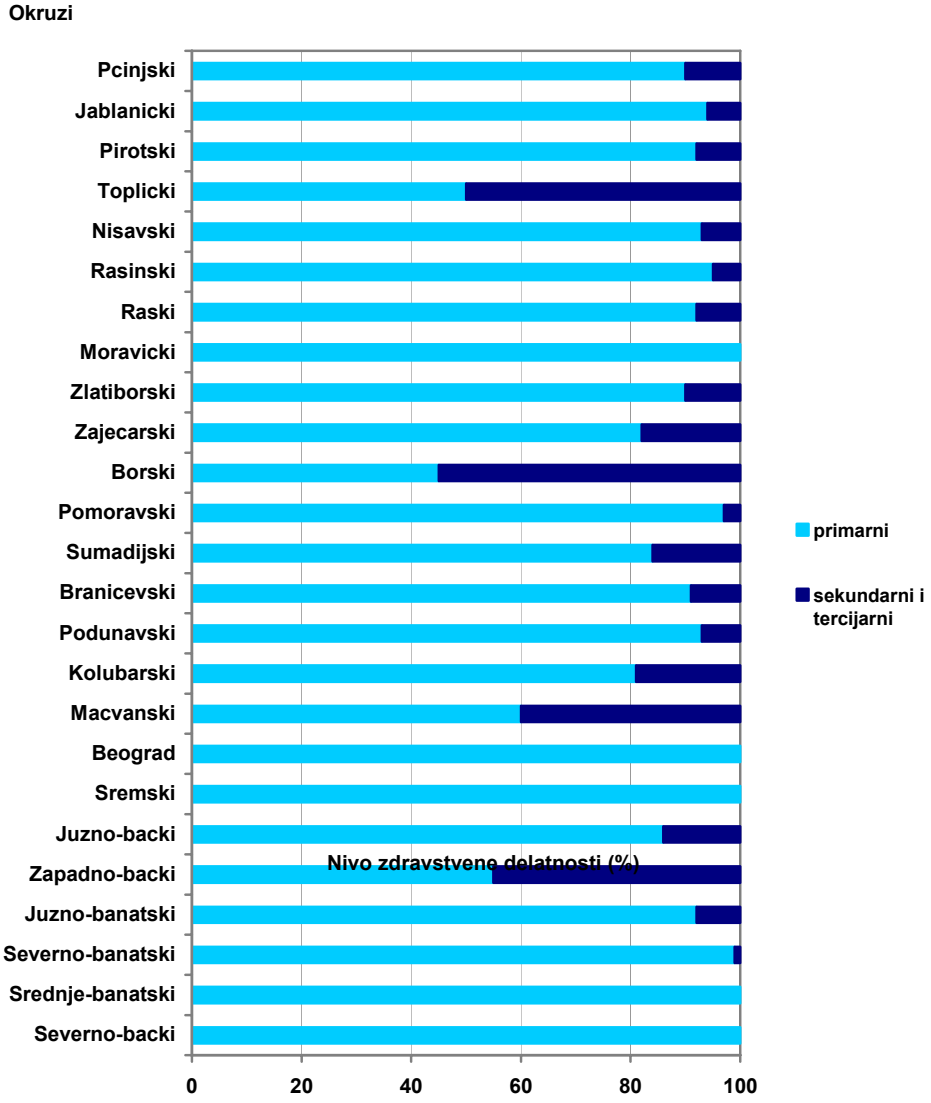
Slika 3. Prijavljivanje novodijagnostikovanih osoba sa tipom 1 dijabetesa prema nivoima zdravstvene delatnosti i okruzima u Srbiji, 2011. godina
Figure 3. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care and administrative districts, Serbia, 2011



Slika 4. Prijavljivanje novodijagnostikovanih osoba sa tipom 2 dijabetesa prema nivoima zdravstvene delatnosti u Srbiji, 2011. godina
Figure 4. Reporting of newly diagnosed cases of type 2 diabetes by levels of health care in Serbia, 2011



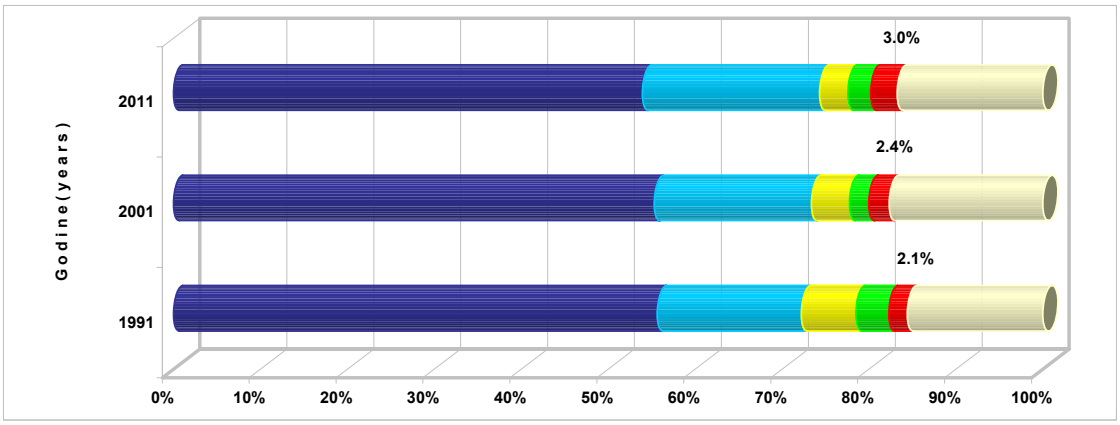
Slika 5. Prijavljivanje novodijagnostikovanih osoba sa tipom 2 dijabetesa prema nivoima zdravstvene delatnosti i okruzima u Srbiji, 2011. godina
Figure 5. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care and administrative districts, Serbia, 2011



IVc Umiranje od dijabetesa u Srbiji, 1991, 2001, i 2011. godina

IVc Diabetes related death in Serbia, 1991, 2001 and 2011

Slika 6. Vodeći uzroci umiranja u Srbiji, 1991, 2001, 2011. godina
Figure 6. The most common cause of death in Serbia, 1991, 2001 and 2011

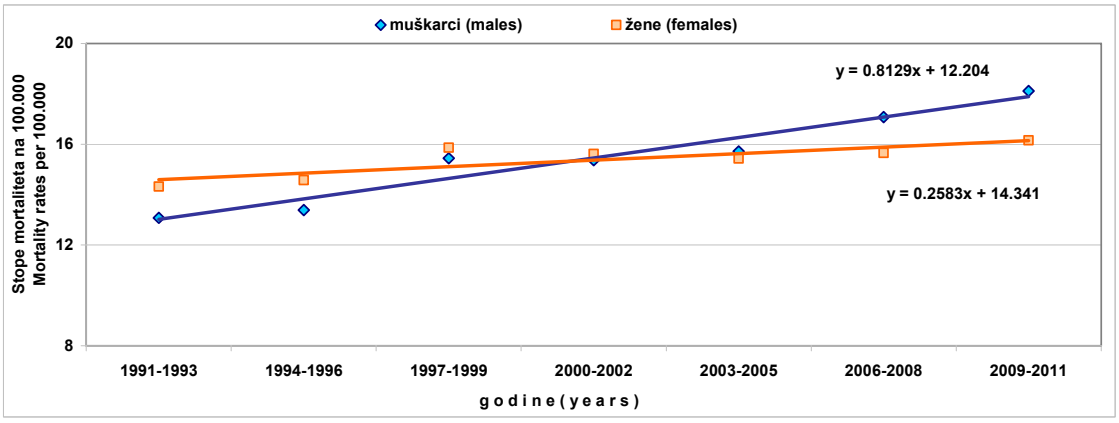


Uzrok smrti (MKB-10) / Cause of death (ICD-10)	godine / years 1991	2001	2011
Bolesti sistema krvotoka (I00-I99) / Cardiovascular diseases (I00-I99)	55.6	55.3	53.9
Zloćudni tumori (C00-C97) / Carcinoma (C00-C97)	16.6	18.1	20.4
Povrede i trovanja (S00-T98) / Injuries and poisoning (S00-T98)	6.3	4.3	3.2
Opstruktivna bolest pluća (J40-J47) / Obstructive lung disease (J40-J47)	3.8	2.2	2.6
Dijabetes melitus (E10-E14) / Diabetes mellitus (E10-E14)	**2.1**	**2.4**	**3.0**
Ostalo / Other	15.6	17.7	16.8

Slika 7. Standardizovane stope mortaliteta* od dijabetesa na 100.000 stanovnika, Srbija, 1991 - 2011. godina
Figure 7. Age-standardized diabetes mortallity rates* per 100.000 population, Serbia, 1991 - 2011

*prema populaciji sveta / *by World standard population

Slika 8. Standardizovane stope mortaliteta* od dijabetesa na 100.000 stanovnika, prema polu, Srbija, 1991 - 2011.godina
Figure 8. Age-standardized diabetes mortallity rates* per 100.000 population, by sex, Serbia 1991 - 2011



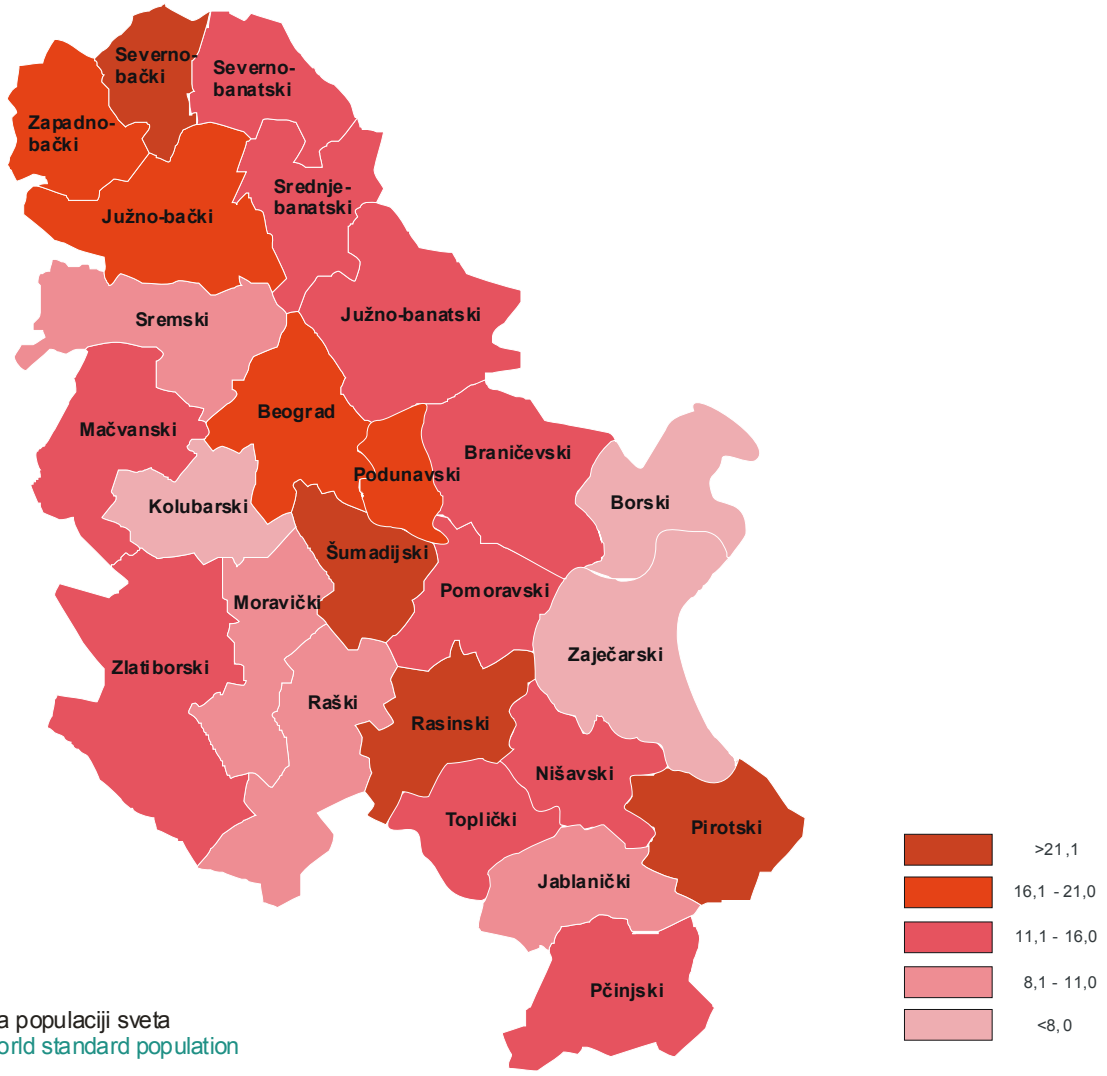
*prema populaciji sveta / *by World standard population

IVd Stope incidencije i mortaliteta od dijabetesa u Srbiji, 2011. godina

IVd Incidence and mortality rates of diabetes in Serbia, 2011

Slika 9. Standardizovane stope incidencije* od tipa 1 dijabetesa na 100.000 stanovnika za uzrast 0-14 godina, Srbija, 2011. godina

Figure 9. Age-standardized incidence rates* of type 1 diabetes per 100.000 population ages 0-14,Serbia, 2011

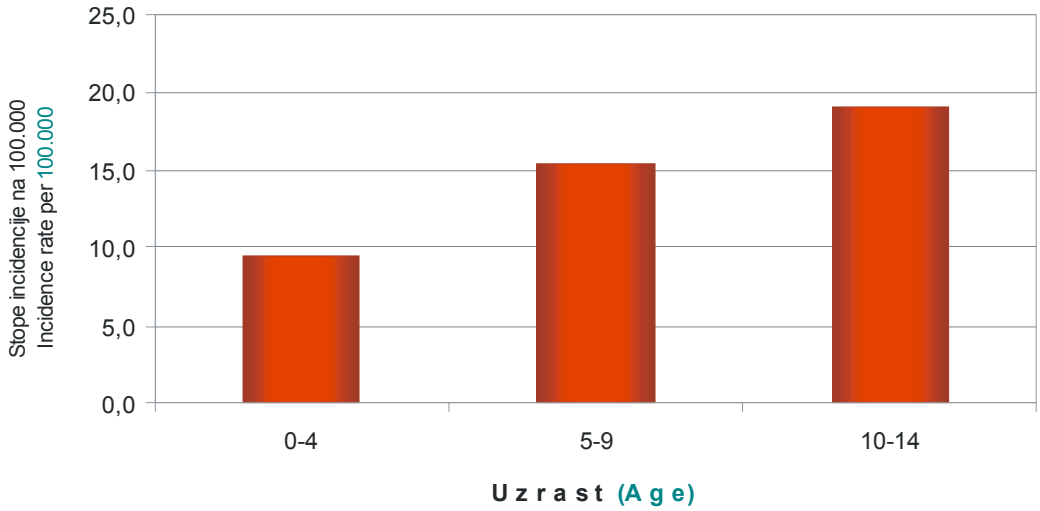


*prema populaciji sveta

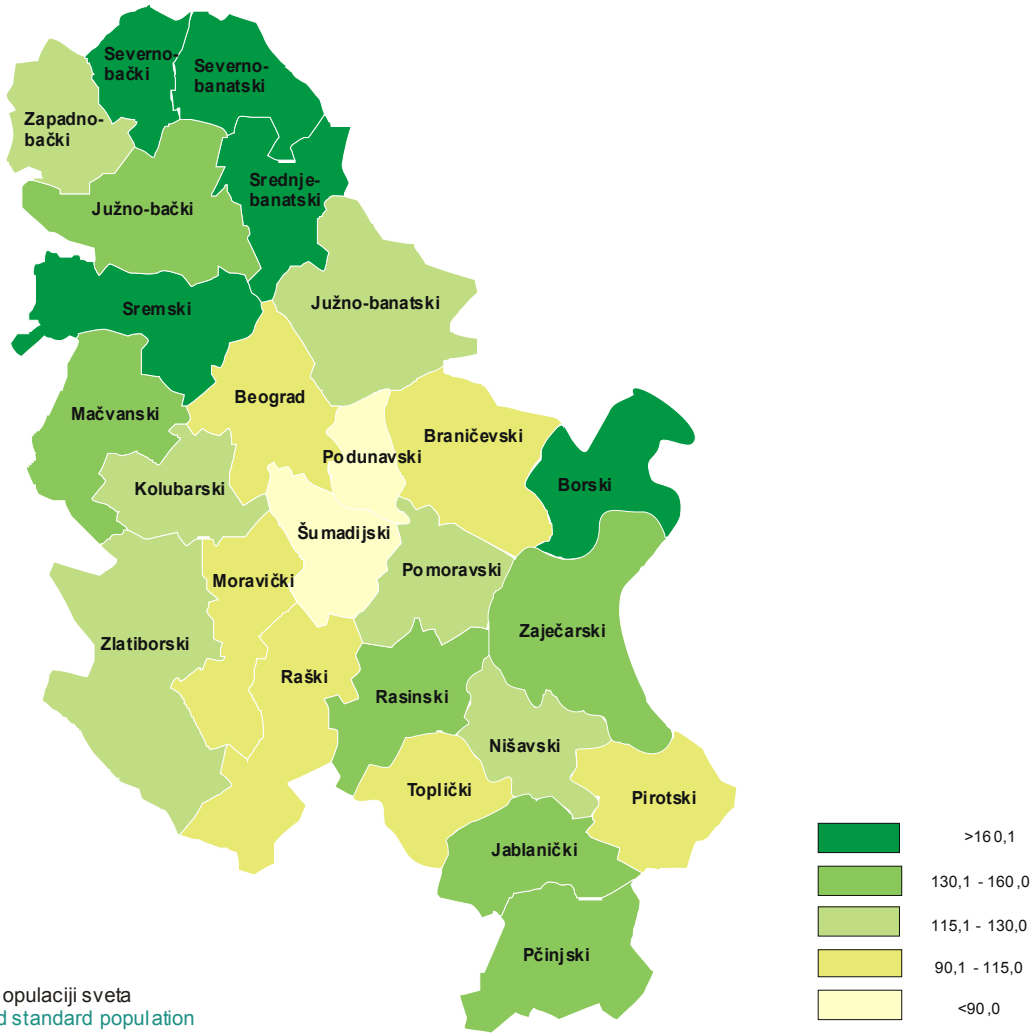
*by World standard population

Slika 10. Uzrasno specifične stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika za uzrast 0-14 godina, Srbija, 2011. godina

Figure 10. Age-specific incidence rates of type 1 diabetes per 100.000 population ages 0-14, Serbia, 2011

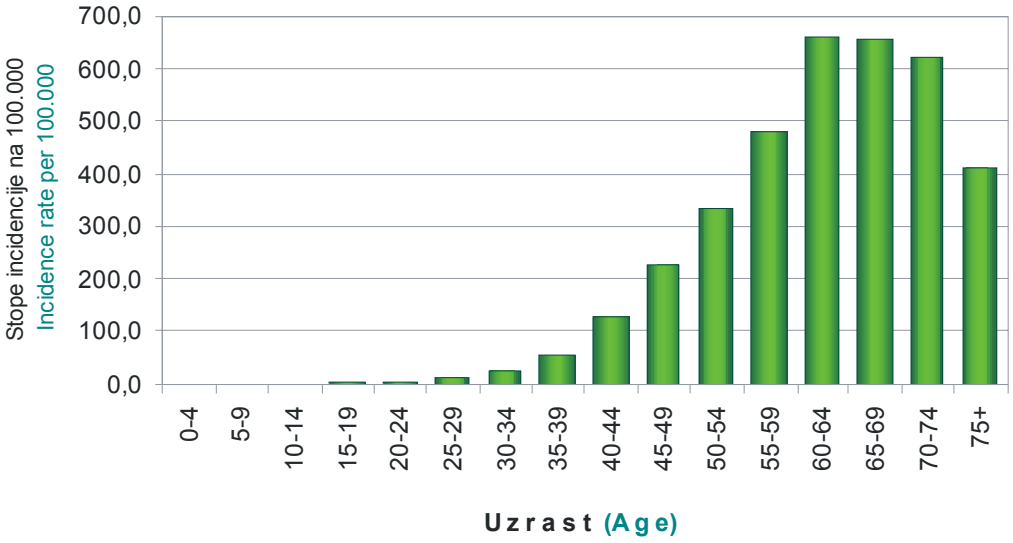


Slika 11. Standardizovane stope incidencije* od tipa 2 dijabetesa na 100.000 stanovnika, Srbija, 2011. godina
Figure 11 . Age-standardized incidence rates* of type 2 diabetes per 100.000 population, Serbia, 2011

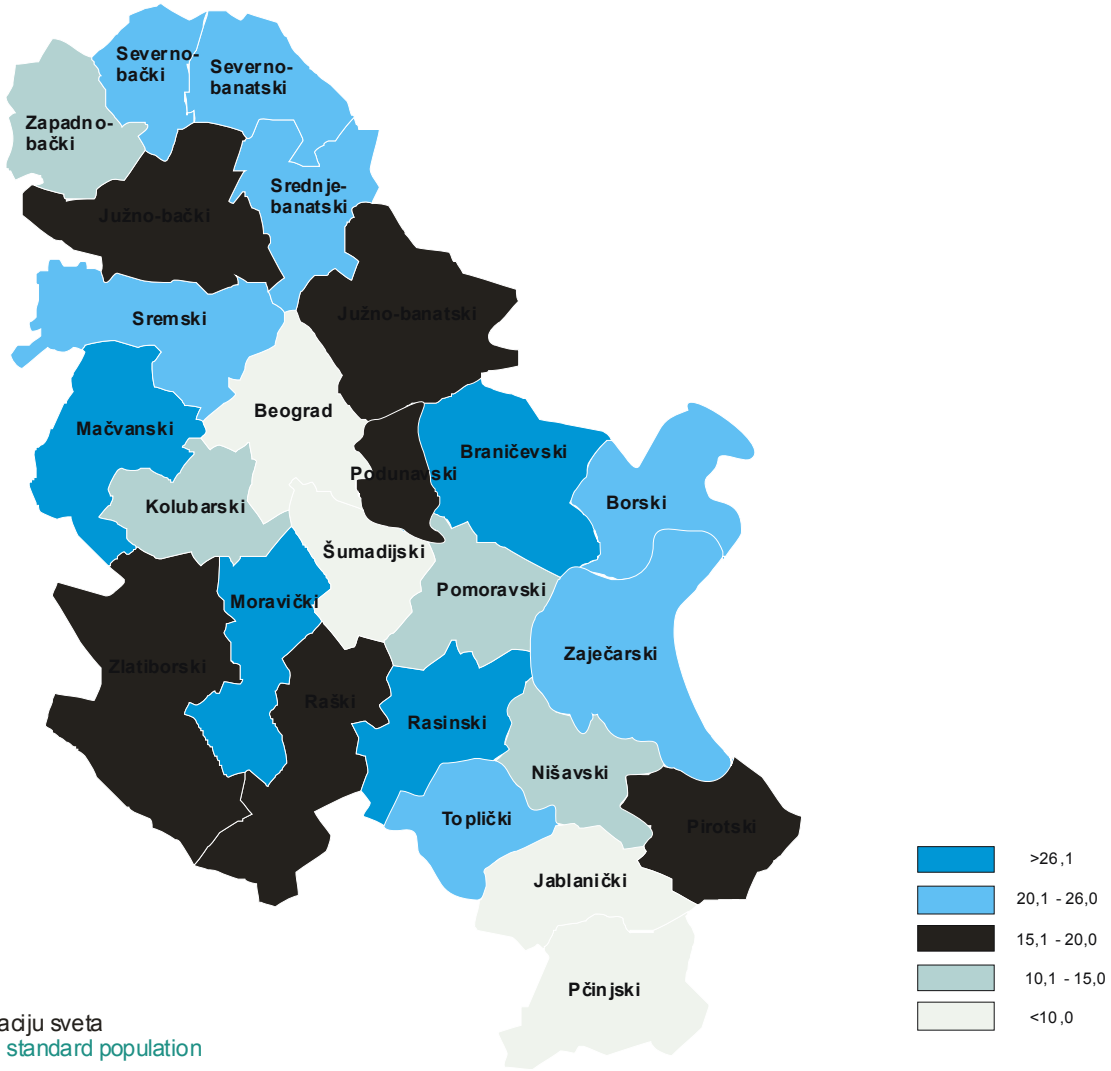


*prema populaciji sveta
*by World standard population

Slika 12. Uzrasno specifične stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika, Srbija, 2011. godina
Figure 12. Age-specific incidence rates of type 2 diabetes per 100.000 population, Serbia, 2011

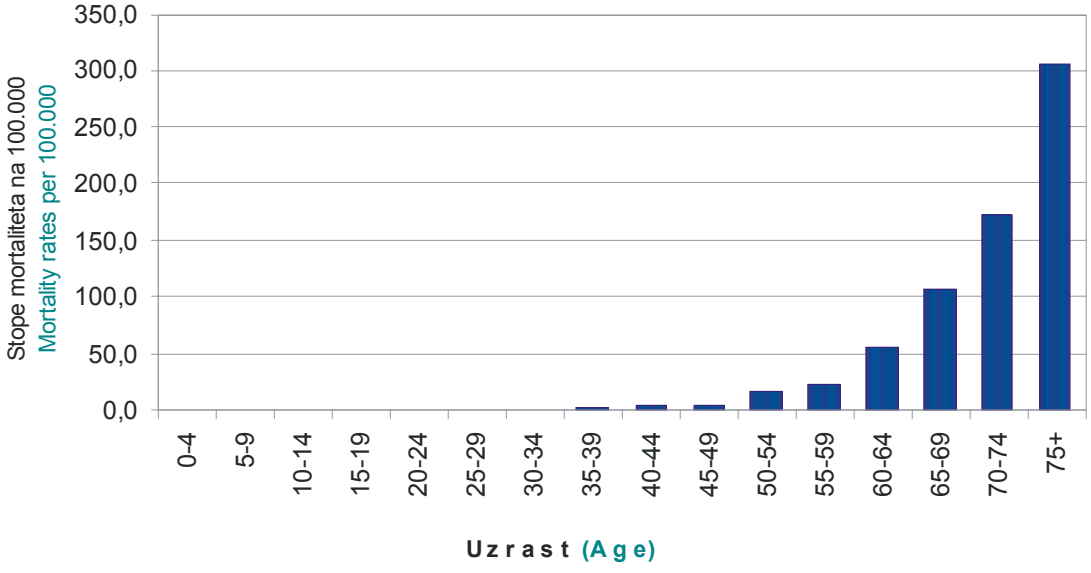


Slika 13. Standardizovane stope mortaliteta* od svih tipova dijabetesa na 100.000 stanovnika, Srbija, 2011. godina
Figure 13 . Age-standardized diabetes mortality rates* per 100.000 population, Serbia, 2011



*na populaciju sveta
*by World standard population

Slika 14. Uzrasno specifične stope mortaliteta od svih tipova dijabetesa na 100.000 stanovnika, Srbija, 2011. godina
Figure14. Age-specific diabetes mortality rates per 100.000 population, Serbia, 2011



IVe Broj novodijagnostikovanih osoba i incidencija od dijabetesa u Srbiji, 2011. godina

IVe Number of newly diagnosed cases and incidence of diabetes in Serbia, 2011

Tabela 4. Broj novodijagnostikovanih osoba sa tipom 1 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 4. Number of newly diagnosed cases of type 1 diabetes by region/administrative district, age and sex, Serbia, 2011

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)	21	28	34	35	25	24	83	48.3	167	51.2
(Serbia)	Ž (Female)	19	31	39	27	18	25	89	51.7	159	48.8
Vojvodina	M (Male)	5	8	14	8	3	6	27	50.0	44	47.8
(Vojvodina)	Ž (Female)	4	8	15	6	6	9	27	50.0	48	52.2
Centralna Srbija	M (Male)	16	20	20	27	22	18	56	47.5	123	52.6
(Central Serbia)	Ž (Female)	15	23	24	21	12	16	62	52.5	111	47.4
Severno-bački	M (Male)	0	1	0	1	0	0	1	11.1	2	13.3
(North Backa)	Ž (Female)	1	3	4	2	2	1	8	88.9	13	86.7
Srednje-banatski	M (Male)	1	1	1	1	0	0	3	75.0	4	66.7
(Middle Banat)	Ž (Female)	0	1	0	0	0	1	1	25.0	2	33.3
Severno-banatski	M (Male)	0	1	2	0	0	2	3	75.0	5	62.5
(North Banat)	Ž (Female)	0	0	1	0	1	1	1	25.0	3	37.5
Južno-banatski	M (Male)	0	1	5	4	0	0	6	75.0	10	58.8
(South Banat)	Ž (Female)	0	1	1	1	2	2	2	25.0	7	41.2
Zapadno-bački	M (Male)	2	0	0	0	0	0	2	50.0	2	28.6
(West Backa)	Ž (Female)	0	0	2	2	0	1	2	50.0	5	71.4
Južno-bački	M (Male)	2	4	4	2	3	3	10	52.6	18	62.1
(South Backa)	Ž (Female)	3	1	5	1	1	0	9	47.4	11	37.9
Sremski	M (Male)	0	0	2	0	0	1	2	33.3	3	30.0
(Srem)	Ž (Female)	0	2	2	0	0	3	4	66.7	7	70.0
Grad Beograd	M (Male)	9	7	7	4	7	4	23	59.0	38	61.3
(City of Belgrade)	Ž (Female)	5	9	2	3	3	2	16	41.0	24	38.7
Mačvanski	M (Male)	1	0	1	1	1	2	2	33.3	6	33.3
(Macva)	Ž (Female)	0	3	1	2	2	4	4	66.7	12	66.7
Kolubarski	M (Male)	0	1	0	1	2	2	1	50.0	6	85.7
(Kolubara)	Ž (Female)	0	1	0	0	0	0	1	50.0	1	14.3
Podunavski	M (Male)	0	0	1	1	0	0	1	16.7	2	25.0
(Danube)	Ž (Female)	1	2	2	1	0	0	5	83.3	6	75.0
Braničevski	M (Male)	0	1	0	2	1	0	1	25.0	4	57.1
(Branicevo)	Ž (Female)	0	0	3	0	0	0	3	75.0	3	42.9
Šumadijski	M (Male)	1	0	1	4	1	3	2	18.2	10	40.0
(Sumadija)	Ž (Female)	3	2	4	4	0	2	9	81.8	15	60.0
Pomoravski	M (Male)	0	0	1	0	3	0	1	25.0	4	50.0
(Morava)	Ž (Female)	1	1	1	1	0	0	3	75.0	4	50.0
Borski	M (Male)	0	1	0	0	0	0	1	100.0	1	100.0
(Bor)	Ž (Female)	0	0	0	0	0	0	0	0.0	0	0.0
Zaječarski	M (Male)	0	0	0	0	0	1	0	0.0	1	33.3
(Zajecar)	Ž (Female)	0	0	1	0	1	0	1	100.0	2	66.7
Zlatiborski	M (Male)	0	3	1	1	1	1	4	57.1	7	46.7
(Zlatibor)	Ž (Female)	0	1	2	3	0	2	3	42.9	8	53.3
Moravički	M (Male)	0	0	1	1	1	0	1	33.3	3	42.9
(Moravica)	Ž (Female)	0	2	0	0	1	1	2	66.7	4	57.1
Raški	M (Male)	1	2	1	3	0	1	4	80.0	8	57.1
(Raska)	Ž (Female)	0	1	0	3	1	1	1	20.0	6	42.9
Rasinski	M (Male)	0	1	2	3	1	2	3	37.5	9	45.0
(Rasina)	Ž (Female)	1	0	4	3	2	1	5	62.5	11	55.0
Nišavski	M (Male)	0	2	2	2	2	1	4	50.0	9	56.3
(Nisava)	Ž (Female)	2	0	2	0	1	2	4	50.0	7	43.8
Toplički	M (Male)	1	0	0	0	0	0	1	50.0	1	50.0
(Toplica)	Ž (Female)	0	0	1	0	0	0	1	50.0	1	50.0
Pirotski	M (Male)	0	1	0	1	0	0	1	33.3	2	50.0
(Pirot)	Ž (Female)	1	1	0	0	0	0	2	66.7	2	50.0
Jablanički	M (Male)	0	1	0	1	2	1	1	33.3	5	55.6
(Jablanica)	Ž (Female)	1	0	1	0	1	1	2	66.7	4	44.4
Pčinjski	M (Male)	3	0	2	2	0	0	5	100.0	7	87.5
(Pcinj)	Ž (Female)	0	0	0	1	0	0	0	0.0	1	12.5

Tabela 5. Broj novodijagnostikovanih osoba sa tipom 1 dijabetesa prema okruzima i uzrastu, Srbija, 2011. godina

Table 5. Number of newly diagnosed cases of type 1 diabetes by region/administrative district and age, Serbia, 2011

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)	40	59	73	62	43	49	172	326
Vojvodina (Vojvodina)	9	16	29	14	9	15	54	92
Centralna Srbija (Central Serbia)	31	43	44	48	34	34	118	234
Severno-bački (North Backa)	1	4	4	3	2	1	9	15
Srednje-banatski (Middle Banat)	1	2	1	1	0	1	4	6
Severno-banatski (North Banat)	0	1	3	0	1	3	4	8
Južno-banatski (South Banat)	0	2	6	5	2	2	8	17
Zapadno-bački (West Backa)	2	0	2	2	0	1	4	7
Južno-bački (South Backa)	5	5	9	3	4	3	19	29
Sremski (Srem)	0	2	4	0	0	4	6	10
Grad Beograd (City of Belgrade)	14	16	9	7	10	6	39	62
Mačvanski (Macva)	1	3	2	3	3	6	6	18
Kolubarski (Kolubara)	0	2	0	1	2	2	2	7
Podunavski (Danube)	1	2	3	2	0	0	6	8
Braničevski (Branicevo)	0	1	3	2	1	0	4	7
Šumadijski (Sumadija)	4	2	5	8	1	5	11	25
Pomoravski (Morava)	1	1	2	1	3	0	4	8
Borski (Bor)	0	1	0	0	0	0	1	1
Zaječarski (Zajecar)	0	0	1	0	1	1	1	3
Zlatiborski (Zlatibor)	0	4	3	4	1	3	7	15
Moravički (Moravica)	0	2	1	1	2	1	3	7
Raški (Raska)	1	3	1	6	1	2	5	14
Rasinski (Rasina)	1	1	6	6	3	3	8	20
Nišavski (Nisava)	2	2	4	2	3	3	8	16
Toplički (Toplica)	1	0	1	0	0	0	2	2
Pirotski (Pirot)	1	2	0	1	0	0	3	4
Jablanički (Jablanica)	1	1	1	1	3	2	3	9
Pčinjski (Pcinj)	3	0	2	3	0	0	5	8

Tabela 6. Broj novodijagnostikovanih osoba sa tipom 2 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 6. Number of newly diagnosed cases of type 2 diabetes by region/administrative district, age and sex, Serbia, 2011

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	1	9	30	76	174	362	582
(Serbia)	Ž (Female)	0	0	1	0	6	23	69	104	202	429
Vojvodina	M (Male)	0	0	1	0	1	8	35	64	119	196
(Vojvodina)	Ž (Female)	0	0	1	0	1	8	23	29	66	157
Centralna Srbija	M (Male)	0	0	0	1	8	22	41	110	243	386
(Central Serbia)	Ž (Female)	0	0	0	0	5	15	46	75	136	272
Severno-bački	M (Male)	0	0	0	0	0	2	6	8	17	22
(North Backa)	Ž (Female)	0	0	0	0	0	1	7	2	10	21
Srednje-banatski	M (Male)	0	0	0	0	0	0	4	7	16	19
(Middle Banat)	Ž (Female)	0	0	0	0	0	2	2	3	8	14
Severno-banatski	M (Male)	0	0	0	0	0	1	3	4	10	18
(North Banat)	Ž (Female)	0	0	0	0	0	2	2	2	3	19
Južno-banatski	M (Male)	0	0	0	0	1	1	6	6	17	26
(South Banat)	Ž (Female)	0	0	0	0	0	2	3	3	13	25
Zapadno-bački	M (Male)	0	0	0	0	0	1	1	6	10	15
(West Backa)	Ž (Female)	0	0	0	0	0	0	1	4	8	13
Južno-bački	M (Male)	0	0	1	0	0	3	10	22	27	57
(South Backa)	Ž (Female)	0	0	0	0	1	0	5	10	17	36
Sremski	M (Male)	0	0	0	0	0	0	5	11	22	39
(Srem)	Ž (Female)	0	0	1	0	0	1	3	5	7	29
Grad Beograd	M (Male)	0	0	0	0	3	13	5	25	55	102
(City of Belgrade)	Ž (Female)	0	0	0	0	2	3	15	21	31	56
Mačvanski	M (Male)	0	0	0	0	0	0	5	6	18	24
(Macva)	Ž (Female)	0	0	0	0	0	0	2	11	9	19
Kolubarski	M (Male)	0	0	0	0	0	0	2	3	4	19
(Kolubara)	Ž (Female)	0	0	0	0	1	1	1	2	5	6
Podunavski	M (Male)	0	0	0	1	0	0	0	4	10	10
(Danube)	Ž (Female)	0	0	0	0	0	0	1	0	2	14
Braničevski	M (Male)	0	0	0	0	1	0	1	6	10	14
(Branicevo)	Ž (Female)	0	0	0	0	1	1	0	0	2	10
Šumadijski	M (Male)	0	0	0	0	0	0	3	9	8	13
(Sumadija)	Ž (Female)	0	0	0	0	0	1	4	5	11	18
Pomoravski	M (Male)	0	0	0	0	0	0	2	6	4	15
(Morava)	Ž (Female)	0	0	0	0	0	0	2	2	0	14
Borski	M (Male)	0	0	0	0	1	2	2	2	14	11
(Bor)	Ž (Female)	0	0	0	0	1	0	1	3	9	8
Zaječarski	M (Male)	0	0	0	0	0	0	1	4	6	13
(Zajecar)	Ž (Female)	0	0	0	0	0	4	1	2	3	9
Zlatiborski	M (Male)	0	0	0	0	0	0	1	6	9	18
(Zlatibor)	Ž (Female)	0	0	0	0	0	0	4	1	7	13
Moravički	M (Male)	0	0	0	0	0	0	3	5	12	10
(Moravica)	Ž (Female)	0	0	0	0	0	0	2	1	5	10
Raški	M (Male)	0	0	0	0	2	0	3	2	10	14
(Raska)	Ž (Female)	0	0	0	0	0	1	1	3	5	17
Rasinski	M (Male)	0	0	0	0	0	0	0	5	16	20
(Rasina)	Ž (Female)	0	0	0	0	0	0	0	6	7	12
Nišavski	M (Male)	0	0	0	0	0	3	4	13	21	29
(Nisava)	Ž (Female)	0	0	0	0	0	2	6	5	14	27
Toplički	M (Male)	0	0	0	0	0	1	0	0	4	10
(Toplica)	Ž (Female)	0	0	0	0	0	1	0	3	4	5
Pirotski	M (Male)	0	0	0	0	0	1	1	2	6	10
(Pirot)	Ž (Female)	0	0	0	0	0	0	0	2	5	5
Jablanički	M (Male)	0	0	0	0	0	1	5	4	19	22
(Jablanica)	Ž (Female)	0	0	0	0	0	1	2	4	9	11
Pčinjski	M (Male)	0	0	0	0	1	1	3	8	17	32
(Pcinj)	Ž (Female)	0	0	0	0	0	0	4	4	8	18

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+	%
934	1377	1272	913	841	853	1	50.0	41	57.7	7425	48.2
773	1367	1516	1139	1089	1261	1	50.0	30	42.3	7979	51.8
323	441	397	266	251	237	1	50.0	10	50.0	2339	48.7
249	450	503	345	305	331	1	50.0	10	50.0	2468	51.3
611	936	875	647	590	616	0	0.0	31	60.8	5086	48.0
524	917	1013	794	784	930	0	0.0	20	39.2	5511	52.0
37	49	41	26	27	28	0	0.0	2	66.7	263	46.9
33	62	55	40	34	33	0	0.0	1	33.3	298	53.1
34	44	48	32	24	23	0	0.0	0	0.0	251	46.3
22	55	66	43	38	38	0	0.0	2	100.0	291	53.7
25	32	33	28	22	20	0	0.0	1	33.3	196	42.9
33	48	41	32	37	42	0	0.0	2	66.7	261	57.1
50	49	57	27	31	35	0	0.0	2	50.0	306	49.6
23	64	65	44	35	34	0	0.0	2	50.0	311	50.4
39	49	35	24	20	21	0	0.0	1	100.0	221	50.8
18	41	37	23	34	35	0	0.0	0	0.0	214	49.2
80	128	112	73	69	68	1	100.0	4	80.0	650	50.0
72	109	149	97	66	87	0	0.0	1	20.0	649	50.0
58	90	71	56	58	42	0	0.0	0	0.0	452	50.4
48	71	90	66	61	62	1	100.0	2	100.0	444	49.6
156	263	252	180	144	166	0	0.0	16	76.2	1364	49.9
124	251	240	190	207	231	0	0.0	5	23.8	1371	50.1
37	76	63	43	37	34	0	0.0	0	0.0	343	48.0
37	54	65	62	54	58	0	0.0	0	0.0	371	52.0
23	51	32	17	20	24	0	0.0	0	0.0	195	46.9
27	37	40	24	33	44	0	0.0	2	100.0	221	53.1
18	27	16	16	12	8	0	0.0	1	100.0	122	50.4
14	23	22	11	19	14	0	0.0	0	0.0	120	49.6
11	18	31	21	17	15	0	0.0	1	33.3	145	43.9
14	24	36	31	34	32	0	0.0	2	66.7	185	56.1
23	31	33	17	24	24	0	0.0	0	0.0	185	45.8
21	36	39	26	23	35	0	0.0	1	100.0	219	54.2
29	37	31	43	25	23	0	0.0	0	0.0	215	48.4
21	53	47	27	35	28	0	0.0	0	0.0	229	51.6
22	36	33	26	18	16	0	0.0	3	75.0	183	44.2
26	30	48	35	34	36	0	0.0	1	25.0	231	55.8
20	30	39	32	16	17	0	0.0	0	0.0	178	49.4
20	34	40	20	24	25	0	0.0	4	100.0	182	50.6
28	54	59	43	65	69	0	0.0	0	0.0	352	48.9
21	59	59	73	53	78	0	0.0	0	0.0	368	51.1
23	38	36	25	45	51	0	0.0	0	0.0	248	49.7
21	26	35	31	33	87	0	0.0	0	0.0	251	50.3
28	48	37	22	34	32	0	0.0	2	66.7	232	45.8
33	57	42	32	46	37	0	0.0	1	33.3	274	54.2
40	51	46	53	38	46	0	0.0	0	0.0	315	45.5
28	58	72	68	65	62	0	0.0	0	0.0	378	54.5
53	52	60	41	36	41	0	0.0	3	60.0	353	46.9
38	67	84	57	44	56	0	0.0	2	40.0	400	53.1
16	21	10	12	7	10	0	0.0	1	50.0	91	53.2
6	11	7	15	10	18	0	0.0	1	50.0	80	46.8
10	16	12	11	7	9	0	0.0	1	100.0	85	47.5
12	12	19	11	10	18	0	0.0	0	0.0	94	52.5
35	43	41	26	28	21	0	0.0	1	50.0	245	47.1
24	50	55	41	37	41	0	0.0	1	50.0	275	52.9
39	44	44	19	17	10	0	0.0	2	100.0	235	47.3
37	35	63	40	23	30	0	0.0	0	0.0	262	52.7

Tabela 7. Broj novodijagnostikovanih osoba sa tipom 2 dijabetesa prema okruzima i uzrastu, Srbija, 2011. godina

Table 7. Number of newly diagnosed cases of type 2 diabetes by region/administrative district and age, Serbia, 2011

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	2	1	15	53	145	278	564	1011
Vojvodina (Vojvodina)	0	0	2	0	2	16	58	93	185	353
Centralna Srbija (Central Serbia)	0	0	0	1	13	37	87	185	379	658
Severno-bački (North Backa)	0	0	0	0	0	3	13	10	27	43
Srednje-banatski (Middle Banat)	0	0	0	0	0	2	6	10	24	33
Severno-banatski (North Banat)	0	0	0	0	0	3	5	6	13	37
Južno-banatski (South Banat)	0	0	0	0	1	3	9	9	30	51
Zapadno-bački (West Backa)	0	0	0	0	0	1	2	10	18	28
Južno-bački (South Backa)	0	0	1	0	1	3	15	32	44	93
Sremski (Srem)	0	0	1	0	0	1	8	16	29	68
Grad Beograd (City of Belgrade)	0	0	0	0	5	16	20	46	86	158
Mačvanski (Macva)	0	0	0	0	0	0	7	17	27	43
Kolubarski (Kolubara)	0	0	0	0	1	1	3	5	9	25
Podunavski (Danube)	0	0	0	1	0	0	1	4	12	24
Braničevski (Branicevo)	0	0	0	0	2	1	1	6	12	24
Šumadijski (Sumadija)	0	0	0	0	0	1	7	14	19	31
Pomoravski (Morava)	0	0	0	0	0	0	4	8	4	29
Borski (Bor)	0	0	0	0	2	2	3	5	23	19
Zaječarski (Zajecar)	0	0	0	0	0	4	2	6	9	22
Zlatiborski (Zlatibor)	0	0	0	0	0	0	5	7	16	31
Moravički (Moravica)	0	0	0	0	0	0	5	6	17	20
Raški (Raska)	0	0	0	0	2	1	4	5	15	31
Rasinski (Rasina)	0	0	0	0	0	0	0	11	23	32
Nišavski (Nisava)	0	0	0	0	0	5	10	18	35	56
Toplički (Toplica)	0	0	0	0	0	2	0	3	8	15
Pirotski (Pirot)	0	0	0	0	0	1	1	4	11	15
Jablanički (Jablanica)	0	0	0	0	0	2	7	8	28	33
Pčinjski (Pcinj)	0	0	0	0	1	1	7	12	25	50

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+
1707	2744	2788	2052	1930	2114	2	71	15404
572	891	900	611	556	568	2	20	4807
1135	1853	1888	1441	1374	1546	0	51	10597
70	111	96	66	61	61	0	3	561
56	99	114	75	62	61	0	2	542
58	80	74	60	59	62	0	3	457
73	113	122	71	66	69	0	4	617
57	90	72	47	54	56	0	1	435
152	237	261	170	135	155	1	5	1299
106	161	161	122	119	104	1	2	896
280	514	492	370	351	397	0	21	2735
74	130	128	105	91	92	0	0	714
50	88	72	41	53	68	0	2	416
32	50	38	27	31	22	0	1	242
25	42	67	52	51	47	0	3	330
44	67	72	43	47	59	0	1	404
50	90	78	70	60	51	0	0	444
48	66	81	61	52	52	0	4	414
40	64	79	52	40	42	0	4	360
49	113	118	116	118	147	0	0	720
44	64	71	56	78	138	0	0	499
61	105	79	54	80	69	0	3	506
68	109	118	121	103	108	0	0	693
91	119	144	98	80	97	0	5	753
22	32	17	27	17	28	0	2	171
22	28	31	22	17	27	0	1	179
59	93	96	67	65	62	0	2	520
76	79	107	59	40	40	0	2	497

Tabela 8. Stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 8. Incidence rates of type 1 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2011

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)	11.9	14.3	18.1	16.4	10.7	9.3	14.8	13.2	14.7	13.4	14.5	13.5
(Serbia)	Ž (Female)	11.5	16.8	21.8	13.3	8.1	10.1	16.8	13.2	16.5	13.5	16.2	13.7
Vojvodina	M (Male)	10.6	15.5	27.4	13.6	4.6	8.4	18.0	12.7	17.5	13.3	17.1	13.5
(Vojvodina)	Ž (Female)	9.1	16.4	30.9	10.7	9.7	13.5	19.1	14.7	18.3	14.9	17.8	14.9
Centralna Srbija	M (Male)	12.4	13.9	14.7	17.4	13.0	9.7	13.7	13.4	13.6	13.5	13.5	13.5
(Central Serbia)	Ž (Female)	12.4	16.9	18.4	14.3	7.4	8.8	16.0	12.6	15.7	13.0	15.6	13.2
Severno-bački	M (Male)	0.0	20.8	0.0	18.3	0.0	0.0	7.1	6.1	6.6	6.4	6.7	6.6
(North Backa)	Ž (Female)	24.6	64.9	85.0	37.8	33.9	15.4	59.7	41.8	56.6	43.2	55.1	43.6
Srednje-banatski	M (Male)	23.0	20.6	20.8	17.3	0.0	0.0	21.4	12.2	21.5	13.8	21.6	14.7
(Middle Banat)	Ž (Female)	0.0	21.9	0.0	0.0	0.0	17.7	7.6	6.6	7.0	6.5	7.1	6.4
Severno-banatski	M (Male)	0.0	26.3	52.4	0.0	0.0	37.8	27.6	19.3	25.0	19.0	23.7	18.5
(North Banat)	Ž (Female)	0.0	0.0	27.2	0.0	21.7	21.4	9.6	12.5	8.7	11.4	7.9	10.5
Južno-banatski	M (Male)	0.0	12.3	62.0	43.1	0.0	0.0	25.9	18.8	23.6	19.1	21.9	19.1
(South Banat)	Ž (Female)	0.0	12.7	13.0	11.5	21.1	20.7	9.0	14.0	8.2	12.9	7.9	12.2
Zapadno-bački	M (Male)	50.6	0.0	0.0	0.0	0.0	0.0	14.9	6.2	18.4	9.4	19.6	10.8
(West Backa)	Ž (Female)	0.0	0.0	45.2	37.3	0.0	17.5	15.9	16.9	14.4	16.3	13.1	15.8
Južno-bački	M (Male)	11.6	23.6	25.8	11.4	15.5	12.9	20.1	16.4	19.9	16.7	19.6	16.7
(South Backa)	Ž (Female)	18.8	6.4	34.1	6.0	5.2	0.0	19.4	10.4	19.7	11.9	19.2	12.4
Sremski	M (Male)	0.0	0.0	22.0	0.0	0.0	8.4	8.1	5.1	7.0	4.9	6.4	4.7
(Srem)	Ž (Female)	0.0	24.8	22.9	0.0	0.0	29.1	17.2	12.8	15.2	12.5	14.7	12.3
Grad Beograd	M (Male)	20.3	16.8	18.7	9.4	14.5	6.4	18.6	13.8	18.7	14.5	18.7	14.9
(City of Belgrade)	Ž (Female)	11.9	22.7	5.6	7.4	6.2	3.0	13.6	8.8	13.3	9.5	13.6	10.0
Mačvanski	M (Male)	14.2	0.0	12.0	10.5	9.8	19.4	8.5	11.2	9.0	11.1	9.0	10.8
(Macva)	Ž (Female)	0.0	37.8	12.7	22.3	21.8	43.6	17.9	24.2	16.1	22.5	15.9	21.7
Kolubarski	M (Male)	0.0	23.4	0.0	19.6	34.8	34.3	8.0	20.6	7.4	18.2	7.5	17.2
(Kolubara)	Ž (Female)	0.0	24.6	0.0	0.0	0.0	0.0	8.5	3.7	7.8	4.0	7.9	4.4
Podunavski	M (Male)	0.0	0.0	18.4	15.5	0.0	0.0	6.4	5.6	5.9	5.5	5.3	5.4
(Danube)	Ž (Female)	23.8	37.9	38.4	16.6	0.0	0.0	34.0	18.0	32.9	19.6	32.6	20.7
Braničevski	M (Male)	0.0	18.4	0.0	34.2	17.2	0.0	6.9	12.5	5.9	11.4	5.9	11.2
(Branicevo)	Ž (Female)	0.0	0.0	58.8	0.0	0.0	0.0	22.0	9.8	18.7	9.6	17.1	9.4
Šumadijski	M (Male)	15.0	0.0	14.6	49.7	10.9	28.7	9.5	20.5	10.1	19.7	10.0	19.2
(Sumadija)	Ž (Female)	47.6	27.2	61.0	51.8	0.0	20.4	44.5	32.1	45.4	35.0	44.9	36.1
Pomoravski	M (Male)	0.0	0.0	18.5	0.0	45.2	0.0	6.3	11.2	5.9	10.4	5.4	9.4
(Morava)	Ž (Female)	23.0	18.2	18.5	16.7	0.0	0.0	19.7	11.7	20.0	13.0	20.1	13.8
Borski	M (Male)	0.0	30.2	0.0	0.0	0.0	0.0	10.9	4.7	9.6	4.9	9.8	5.4
(Bor)	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
Zaječarski	M (Male)	0.0	0.0	0.0	0.0	0.0	28.1	0.0	5.7	0.0	4.6	0.0	4.0
(Zajecar)	Ž (Female)	0.0	0.0	38.1	0.0	31.6	0.0	14.1	12.2	12.1	11.3	11.1	10.6
Zlatiborski	M (Male)	0.0	37.9	12.8	11.2	9.8	10.1	17.9	13.6	16.1	13.3	15.9	13.5
(Zlatibor)	Ž (Female)	0.0	13.2	26.5	35.0	0.0	23.3	14.0	16.6	12.6	16.0	12.0	15.6
Moravički	M (Male)	0.0	0.0	19.3	16.8	14.4	0.0	6.5	8.5	6.1	8.2	5.6	7.9
(Moravica)	Ž (Female)	0.0	39.9	0.0	0.0	15.5	15.4	13.9	12.1	12.7	11.5	12.9	11.5
Raški	M (Male)	10.1	18.0	10.5	29.5	0.0	9.1	13.1	12.8	12.8	12.8	12.8	13.1
(Raska)	Ž (Female)	0.0	9.7	0.0	31.5	9.8	9.4	3.5	10.2	3.1	9.8	3.1	9.5
Rasinski	M (Male)	0.0	16.2	32.5	44.4	13.6	26.1	17.2	22.9	15.5	21.6	14.7	20.9
(Rasina)	Ž (Female)	20.8	0.0	66.1	46.0	28.6	14.2	29.9	29.5	28.6	29.1	27.2	28.6
Nišavski	M (Male)	0.0	21.7	22.4	19.3	17.6	7.8	14.9	14.7	14.0	14.4	13.5	14.2
(Nisava)	Ž (Female)	24.4	0.0	23.5	0.0	9.0	15.7	15.8	11.8	16.4	12.4	16.3	12.6
Toplički	M (Male)	47.6	0.0	0.0	0.0	0.0	0.0	13.5	6.2	17.3	8.9	18.4	10.2
(Toplica)	Ž (Female)	0.0	0.0	40.2	0.0	0.0	0.0	14.8	6.8	12.8	6.5	11.7	6.5
Pirotski	M (Male)	0.0	49.8	0.0	39.7	0.0	0.0	16.9	14.1	15.9	14.6	16.1	15.3
(Pirot)	Ž (Female)	61.9	53.3	0.0	0.0	0.0	0.0	35.7	15.2	39.5	20.2	41.2	22.8
Jablanički	M (Male)	0.0	15.8	0.0	13.9	27.5	13.8	5.7	12.7	5.0	11.6	5.1	11.0
(Jablanica)	Ž (Female)	21.3	0.0	16.7	0.0	14.7	14.9	12.1	10.9	13.1	11.5	13.1	11.5
Pčinjski	M (Male)	46.9	0.0	25.0	21.9	0.0	0.0	21.6	14.1	25.0	16.4	25.4	17.6
(Pcinj)	Ž (Female)	0.0	0.0	0.0	11.6	0.0	0.0	0.0	2.2	0.0	1.9	0.0	1.9

Tabela 9. Stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2011. godina

Table 9. Incidence rates of type 1 diabetes per 100.000 population by region/administrative district and age, Serbia, 2011

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)	11.7	15.5	19.9	14.9	9.4	9.7	15.8	13.2	15.5	13.5	15.3	13.6
Vojvodina (Vojvodina)	9.9	15.9	29.1	12.2	7.1	10.9	18.5	13.7	17.9	14.1	17.4	14.2
Centralna Srbija (Central Serbia)	12.4	15.4	16.5	15.9	10.3	9.3	14.8	13.0	14.6	13.3	14.5	13.4
Severno-bački (North Backa)	12.0	42.4	41.3	27.9	16.5	7.4	32.7	23.5	31.0	24.3	30.3	24.7
Srednje-banatski (Middle Banat)	12.0	21.2	10.5	8.8	0.0	8.2	14.7	9.5	14.5	10.2	14.6	10.6
Severno-banatski (North Banat)	0.0	13.4	40.0	0.0	10.3	30.1	18.7	16.0	17.0	15.3	15.9	14.6
Južno-banatski (South Banat)	0.0	12.5	38.0	27.8	10.1	9.9	17.6	16.4	16.1	16.0	15.1	15.7
Zapadno-bački (West Backa)	26.1	0.0	21.8	18.2	0.0	8.0	15.4	11.3	16.4	12.7	16.4	13.2
Južno-bački (South Backa)	15.1	15.3	29.8	8.8	10.4	6.3	19.8	13.4	19.9	14.3	19.4	14.6
Sremski (Srem)	0.0	12.1	22.5	0.0	0.0	18.0	12.5	8.8	11.0	8.6	10.4	8.3
Grad Beograd (City of Belgrade)	16.2	19.7	12.3	8.5	10.4	4.6	16.2	11.3	16.1	12.0	16.2	12.5
Mačvanski (Macva)	7.4	18.5	12.3	16.2	15.4	30.8	13.1	17.4	12.5	16.6	12.4	16.1
Kolubarski (Kolubara)	0.0	24.0	0.0	9.9	18.2	18.2	8.2	12.4	7.6	11.4	7.7	11.1
Podunavski (Danube)	11.4	18.5	28.2	16.0	0.0	0.0	19.9	11.6	19.0	12.3	18.6	12.9
Braničevski (Branicevo)	0.0	9.6	28.7	17.5	8.7	0.0	14.2	11.2	12.2	10.5	11.4	10.4
Šumadijski (Sumadija)	30.9	13.4	37.3	50.7	5.5	24.7	26.6	26.2	27.3	27.2	27.1	27.5
Pomoravski (Morava)	11.1	8.8	18.5	8.1	22.9	0.0	12.8	11.4	12.7	11.6	12.5	11.5
Borski (Bor)	0.0	15.5	0.0	0.0	0.0	0.0	5.6	2.4	4.9	2.5	5.0	2.8
Zaječarski (Zajecar)	0.0	0.0	18.7	0.0	15.6	15.0	6.8	8.8	5.9	8.0	5.4	7.4
Zlatiborski (Zlatibor)	0.0	25.8	19.5	22.9	5.1	16.2	16.0	15.1	14.4	14.6	14.0	14.5
Moravički (Moravica)	0.0	19.3	9.8	8.6	14.9	7.3	10.1	10.2	9.3	9.8	9.1	9.6
Raški (Raska)	5.3	14.0	5.4	30.5	4.8	9.3	8.5	11.5	8.1	11.4	8.1	11.4
Rasinski (Rasina)	10.1	8.3	49.2	45.2	20.9	20.4	23.4	26.1	21.9	25.3	20.9	24.7
Nišavski (Nisava)	11.9	11.2	23.0	9.8	13.4	11.7	15.4	13.3	15.2	13.4	14.9	13.4
Toplički (Toplica)	25.0	0.0	19.3	0.0	0.0	0.0	14.1	6.5	15.2	7.8	15.3	8.5
Pirotski (Pirot)	30.2	51.5	0.0	20.3	0.0	0.0	26.1	14.7	27.4	17.3	28.3	18.9
Jablanički (Jablanica)	10.5	8.2	8.1	7.3	21.3	14.3	8.8	11.9	9.0	11.6	9.1	11.3
Pčinjski (Pcinj)	24.9	0.0	12.8	16.9	0.0	0.0	11.2	8.4	13.1	9.5	13.4	10.1

Tabela 10. Stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 10. Incidence rates of type 2 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2011

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	0.5	3.8	11.7	29.1	69.4	154.3	244.8
(Serbia)	Ž (Female)	0.0	0.0	0.6	0.0	2.7	9.3	27.2	41.7	84.7	174.2
Vojvodina	M (Male)	0.0	0.0	2.0	0.0	1.5	11.2	48.8	94.8	185.4	290.7
(Vojvodina)	Ž (Female)	0.0	0.0	2.1	0.0	1.6	12.0	34.5	44.6	103.7	228.4
Centralna Srbija	M (Male)	0.0	0.0	0.0	0.6	4.7	11.9	21.7	60.1	142.6	226.6
(Central Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	3.1	8.3	24.6	40.6	77.7	153.2
Severno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	28.7	81.7	120.1	277.4	336.8
(North Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	15.4	104.1	31.8	162.6	307.8
Srednje-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	60.5	110.1	247.5	272.5
(Middle Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	35.4	35.1	52.0	129.6	203.8
Severno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	18.9	56.6	78.9	204.6	327.0
(North Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	42.8	42.8	42.4	64.6	347.2
Južno-banatski	M (Male)	0.0	0.0	0.0	0.0	9.8	9.4	56.6	59.0	176.8	262.7
(South Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	20.7	31.1	30.7	139.4	250.5
Zapadno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	14.7	15.1	93.8	156.6	217.3
(West Backa)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	17.1	66.8	126.3	186.3
Južno-bački	M (Male)	0.0	0.0	6.4	0.0	0.0	12.9	41.5	99.2	132.2	280.1
(South Backa)	Ž (Female)	0.0	0.0	0.0	0.0	5.2	0.0	20.7	44.6	82.6	170.9
Sremski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	44.7	103.2	213.8	346.2
(Srem)	Ž (Female)	0.0	0.0	11.5	0.0	0.0	9.7	30.3	49.4	67.2	250.8
Grad Beograd	M (Male)	0.0	0.0	0.0	0.0	6.2	20.9	7.5	42.2	104.9	204.7
(City of Belgrade)	Ž (Female)	0.0	0.0	0.0	0.0	4.2	4.4	21.1	33.0	55.0	100.5
Mačvanski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	48.2	57.7	177.7	222.1
(Macva)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	21.1	108.7	88.9	172.6
Kolubarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	35.7	51.8	70.9	292.8
(Kolubara)	Ž (Female)	0.0	0.0	0.0	0.0	19.0	19.5	18.4	35.9	86.0	94.7
Podunavski	M (Male)	0.0	0.0	0.0	15.5	0.0	0.0	0.0	56.7	156.1	159.9
(Danube)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	31.5	214.7
Braničevski	M (Male)	0.0	0.0	0.0	0.0	17.2	0.0	16.6	92.4	162.9	252.5
(Branicevo)	Ž (Female)	0.0	0.0	0.0	0.0	17.8	17.6	0.0	0.0	32.8	180.2
Šumadijski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	28.4	92.6	91.6	145.0
(Sumadija)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	10.2	40.3	52.7	121.7	189.0
Pomoravski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	28.6	86.0	61.9	230.8
(Morava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	30.1	28.8	0.0	208.8
Borski	M (Male)	0.0	0.0	0.0	0.0	24.4	48.8	48.6	45.5	337.4	262.5
(Bor)	Ž (Female)	0.0	0.0	0.0	0.0	27.4	0.0	27.3	71.5	212.1	184.6
Zaječarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	27.4	102.4	165.0	353.3
(Zajecar)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	127.6	31.5	55.6	81.9	240.4
Zlatiborski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	10.8	64.0	94.9	172.4
(Zlatibor)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	46.1	11.0	72.7	123.3
Moravički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	42.2	71.5	180.6	141.7
(Moravica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	30.8	14.4	74.0	135.3
Raški	M (Male)	0.0	0.0	0.0	0.0	18.6	0.0	28.5	19.8	106.9	152.5
(Raska)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	9.4	9.4	28.7	51.2	179.0
Rasinski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.5	210.6	271.8
(Rasina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.2	92.4	157.3
Nišavski	M (Male)	0.0	0.0	0.0	0.0	0.0	23.3	30.0	101.9	176.5	243.7
(Nisava)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	15.7	46.1	39.7	116.9	219.5
Toplički	M (Male)	0.0	0.0	0.0	0.0	0.0	37.1	0.0	0.0	129.9	323.7
(Toplica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	42.0	0.0	105.7	139.3	169.0
Pirotski	M (Male)	0.0	0.0	0.0	0.0	0.0	35.2	35.2	66.0	193.8	292.8
(Pirot)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.7	171.7	166.2
Jablanički	M (Male)	0.0	0.0	0.0	0.0	0.0	13.8	69.9	51.4	252.5	274.9
(Jablanica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	14.9	29.6	53.7	124.2	147.1
Pčinjski	M (Male)	0.0	0.0	0.0	0.0	11.0	12.2	39.3	103.6	213.1	418.6
(Pcinj)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	55.5	52.3	101.9	247.5

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+
370.2	489.8	543.4	633.8	569.9	382.9	0.2	3.2	210.3	0.2	2.7	176.2	0.2	2.4	129.1
291.1	458.2	573.8	642.7	559.4	374.9	0.2	2.5	214.0	0.2	2.0	157.9	0.2	1.8	114.5
455.9	587.8	638.6	720.6	686.9	481.1	0.7	2.9	246.9	0.6	2.4	212.2	0.6	2.1	155.2
338.9	569.9	709.6	716.2	580.7	390.7	0.7	3.1	247.2	0.7	2.6	185.0	0.6	2.3	135.0
336.8	454.1	508.9	603.9	531.4	355.0	0.0	3.4	196.9	0.0	2.8	163.3	0.0	2.5	119.6
272.8	418.0	524.0	615.3	551.6	369.6	0.0	2.3	201.9	0.0	1.8	147.9	0.0	1.6	106.9
526.8	676.7	692.1	632.1	808.6	606.7	0.0	6.1	286.9	0.0	4.7	245.0	0.0	4.1	179.6
451.1	794.2	823.4	720.7	684.2	385.2	0.0	3.2	304.2	0.0	2.5	228.7	0.0	2.2	167.9
484.6	564.0	757.2	881.8	651.1	460.0	0.0	0.0	270.7	0.0	0.0	227.2	0.0	0.0	167.2
311.9	696.4	901.3	875.4	692.0	432.9	0.0	6.6	302.3	0.0	5.8	213.7	0.0	5.1	156.3
423.9	547.8	659.2	839.1	758.4	503.9	0.0	3.9	266.3	0.0	3.1	220.0	0.0	2.7	161.4
561.2	783.3	743.4	727.6	897.4	598.1	0.0	8.3	340.4	0.0	7.0	241.2	0.0	6.1	174.1
453.6	411.0	585.8	474.0	564.3	457.3	0.0	3.8	210.9	0.0	3.1	180.1	0.0	2.7	132.0
208.7	526.1	600.4	604.1	452.4	265.4	0.0	4.0	206.5	0.0	3.4	157.6	0.0	3.0	116.7
549.5	643.5	516.1	608.8	513.9	386.3	0.0	3.1	237.0	0.0	2.4	192.9	0.0	2.1	140.3
248.8	526.9	492.5	466.5	573.0	359.9	0.0	0.0	218.8	0.0	0.0	151.7	0.0	0.0	109.7
390.5	581.4	609.9	690.8	629.3	489.8	2.0	3.6	221.8	2.1	3.1	198.9	1.9	2.9	145.1
318.6	446.6	682.5	694.2	424.8	367.6	0.0	0.9	205.2	0.0	0.9	161.1	0.0	0.7	117.3
471.3	715.1	708.0	994.3	926.1	482.6	0.0	0.0	286.3	0.0	0.0	247.7	0.0	0.0	181.0
388.1	555.8	803.9	925.9	698.1	438.3	4.3	3.7	272.7	3.6	3.4	205.5	3.3	3.2	150.0
302.9	438.9	484.6	589.3	455.0	359.0	0.0	5.8	175.7	0.0	4.4	150.4	0.0	3.9	109.8
205.0	351.5	363.4	484.2	481.0	324.8	0.0	1.8	157.4	0.0	1.4	115.7	0.0	1.2	82.8
311.4	590.5	648.5	707.8	614.8	364.8	0.0	0.0	226.7	0.0	0.0	186.4	0.0	0.0	136.3
307.9	420.1	642.7	891.2	699.8	427.2	0.0	0.0	241.6	0.0	0.0	180.0	0.0	0.0	130.7
333.8	685.7	576.2	460.2	506.2	339.9	0.0	0.0	223.5	0.0	0.0	172.1	0.0	0.0	125.0
386.8	506.9	690.3	552.6	657.2	456.2	0.0	7.4	247.2	0.0	6.3	171.2	0.0	5.5	123.3
250.9	320.5	236.0	419.2	326.5	125.3	0.0	2.8	123.4	0.0	2.5	107.3	0.0	2.5	80.2
189.0	267.5	304.7	237.1	382.8	144.3	0.0	0.0	117.9	0.0	0.0	89.6	0.0	0.0	65.7
197.0	269.7	518.3	564.4	467.5	194.7	0.0	3.1	162.2	0.0	2.8	138.2	0.0	2.5	104.4
249.5	348.2	534.4	644.9	675.9	263.5	0.0	6.6	193.1	0.0	5.8	139.1	0.0	5.1	101.5
218.4	246.6	342.7	304.1	402.3	265.8	0.0	0.0	132.1	0.0	0.0	107.1	0.0	0.0	78.4
183.7	276.5	371.2	399.3	312.8	265.4	0.0	2.1	149.2	0.0	1.7	113.0	0.0	1.5	83.7
389.9	432.3	443.6	980.6	546.3	280.6	0.0	0.0	209.3	0.0	0.0	170.8	0.0	0.0	124.9
272.1	611.5	620.1	505.8	558.6	219.1	0.0	0.0	209.0	0.0	0.0	151.2	0.0	0.0	109.7
459.1	699.7	726.4	846.6	679.2	341.1	0.0	14.1	290.3	0.0	11.9	232.0	0.0	10.5	173.3
539.5	551.5	962.9	903.0	926.7	524.2	0.0	5.1	351.6	0.0	4.5	240.5	0.0	3.9	175.6
473.3	603.9	798.7	953.2	508.6	301.9	0.0	0.0	303.0	0.0	0.0	220.1	0.0	0.0	163.5
468.7	631.0	748.1	500.9	587.5	297.9	0.0	24.5	293.5	0.0	20.8	195.2	0.0	18.2	146.1
253.7	450.6	634.0	680.4	999.8	733.3	0.0	0.0	243.6	0.0	0.0	187.0	0.0	0.0	131.7
188.8	486.2	598.3	1017.3	665.5	599.8	0.0	0.0	249.8	0.0	0.0	174.7	0.0	0.0	123.8
292.5	406.5	520.2	604.7	891.8	647.4	0.0	0.0	237.6	0.0	0.0	178.2	0.0	0.0	126.8
250.8	273.1	477.4	606.7	529.3	816.2	0.0	0.0	232.6	0.0	0.0	148.4	0.0	0.0	102.9
298.0	468.4	463.6	427.6	608.9	398.0	0.0	3.2	156.9	0.0	3.0	146.3	0.0	2.7	105.1
327.1	523.8	484.1	513.5	683.7	365.3	0.0	1.7	180.3	0.0	1.5	153.6	0.0	1.3	109.9
467.6	488.9	526.7	1041.5	695.8	514.6	0.0	0.0	268.1	0.0	0.0	209.5	0.0	0.0	152.0
321.2	554.0	790.0	1139.6	978.9	465.8	0.0	0.0	309.3	0.0	0.0	211.6	0.0	0.0	152.4
424.7	361.3	456.4	476.2	400.4	301.3	0.0	4.9	193.4	0.0	3.8	157.6	0.0	3.3	117.3
305.2	453.5	604.2	590.0	421.9	308.3	0.0	3.4	212.2	0.0	2.6	158.0	0.0	2.2	116.5
488.8	606.6	313.5	543.5	285.6	257.5	0.0	6.2	194.8	0.0	6.0	161.2	0.0	5.3	118.6
206.8	342.4	231.6	583.0	343.1	338.7	0.0	6.8	174.9	0.0	6.8	125.7	0.0	6.0	92.6
279.7	408.5	339.1	441.1	262.1	194.8	0.0	7.1	179.6	0.0	5.7	138.0	0.0	5.0	104.3
368.0	326.6	548.8	435.1	344.7	309.4	0.0	0.0	204.3	0.0	0.0	141.6	0.0	0.0	104.1
446.0	497.3	553.4	534.6	529.7	276.5	0.0	2.5	220.0	0.0	2.2	183.4	0.0	2.0	136.5
327.9	606.3	726.6	744.0	573.6	396.4	0.0	2.7	247.7	0.0	2.4	184.3	0.0	2.1	133.9
529.7	617.4	781.7	472.0	451.2	188.3	0.0	4.0	206.5	0.0	3.8	209.0	0.0	3.3	157.7
521.6	508.8	1041.8	873.6	485.7	401.6	0.0	0.0	232.2	0.0	0.0	216.7	0.0	0.0	159.5

Tabela 11. Stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2011. godina

Table 11. Incidence rates of type 2 diabetes per 100.000 population by region/administrative district and age, Serbia, 2011

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	0.5	0.2	3.3	10.5	28.2	55.6	119.2	208.9
Vojvodina (Vojvodina)	0.0	0.0	2.0	0.0	1.6	11.6	41.9	70.2	144.7	259.2
Centralna Srbija (Central Serbia)	0.0	0.0	0.0	0.3	3.9	10.1	23.1	50.3	109.7	189.1
Severno-bački (North Backa)	0.0	0.0	0.0	0.0	0.0	22.3	92.4	77.3	219.9	322.0
Srednje-banatski (Middle Banat)	0.0	0.0	0.0	0.0	0.0	16.4	48.7	82.4	189.9	238.4
Severno-banatski (North Banat)	0.0	0.0	0.0	0.0	0.0	30.1	50.1	61.3	136.4	337.1
Južno-banatski (South Banat)	0.0	0.0	0.0	0.0	5.1	14.8	44.5	45.1	158.4	256.6
Zapadno-bački (West Backa)	0.0	0.0	0.0	0.0	0.0	8.0	16.0	80.8	141.5	201.7
Južno-bački (South Backa)	0.0	0.0	3.3	0.0	2.6	6.3	31.1	71.8	107.3	224.5
Sremski (Srem)	0.0	0.0	5.6	0.0	0.0	4.5	37.9	77.0	140.0	297.9
Grad Beograd (City of Belgrade)	0.0	0.0	0.0	0.0	5.2	12.3	14.5	37.4	79.1	149.7
Mačvanski (Macva)	0.0	0.0	0.0	0.0	0.0	0.0	35.3	82.8	133.3	197.1
Kolubarski (Kolubara)	0.0	0.0	0.0	0.0	9.1	9.1	27.2	44.0	78.6	195.0
Podunavski (Danube)	0.0	0.0	0.0	8.0	0.0	0.0	7.5	29.1	94.1	187.9
Braničevski (Branicevo)	0.0	0.0	0.0	0.0	17.5	8.8	8.4	46.2	98.1	216.4
Šumadijski (Sumadija)	0.0	0.0	0.0	0.0	0.0	4.9	34.1	72.9	107.0	167.7
Pomoravski (Morava)	0.0	0.0	0.0	0.0	0.0	0.0	29.3	57.4	30.3	219.7
Borski (Bor)	0.0	0.0	0.0	0.0	25.9	25.7	38.6	58.2	274.0	222.9
Zaječarski (Zajecar)	0.0	0.0	0.0	0.0	0.0	59.8	29.3	79.9	123.3	296.4
Zlatiborski (Zlatibor)	0.0	0.0	0.0	0.0	0.0	0.0	27.9	37.9	83.8	147.7
Moravički (Moravica)	0.0	0.0	0.0	0.0	0.0	0.0	36.8	43.0	126.8	138.4
Raški (Raska)	0.0	0.0	0.0	0.0	9.5	4.6	18.9	24.4	78.4	166.0
Rasinski (Rasina)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.7	151.6	213.5
Nišavski (Nisava)	0.0	0.0	0.0	0.0	0.0	19.5	37.9	70.9	146.6	231.4
Toplički (Toplica)	0.0	0.0	0.0	0.0	0.0	39.4	0.0	50.7	134.5	248.1
Pirotski (Pirot)	0.0	0.0	0.0	0.0	0.0	18.7	18.7	68.7	183.1	233.5
Jablanički (Jablanica)	0.0	0.0	0.0	0.0	0.0	14.3	50.3	52.5	189.5	213.2
Pčinjski (Pcinj)	0.0	0.0	0.0	0.0	5.7	6.3	47.2	78.1	157.9	335.1

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+
329.7	473.5	559.5	638.7	564.0	378.1	0.2	2.9	212.2	0.2	2.4	166.9	0.2	2.1	121.7
396.3	578.6	676.4	718.1	624.3	424.0	0.7	3.0	247.0	0.6	2.5	197.9	0.6	2.2	144.7
303.9	435.5	516.9	610.1	542.7	363.6	0.0	2.8	199.5	0.0	2.3	155.5	0.0	2.1	113.2
488.2	737.6	761.7	683.0	734.2	462.8	0.0	4.7	295.8	0.0	3.6	235.7	0.0	3.2	173.3
398.0	630.6	834.4	878.1	675.6	442.7	0.0	3.2	286.8	0.0	2.7	220.8	0.0	2.3	162.1
492.5	668.3	703.4	775.7	840.0	564.1	0.0	6.0	304.1	0.0	4.9	231.6	0.0	4.3	168.3
331.2	469.1	593.5	547.0	498.9	337.2	0.0	3.9	208.6	0.0	3.2	168.0	0.0	2.8	124.1
397.7	584.6	503.7	529.8	549.6	369.4	0.0	1.6	227.7	0.0	1.3	171.9	0.0	1.1	124.7
352.8	510.5	649.3	692.8	509.5	412.8	1.0	2.3	213.2	1.1	2.0	178.6	1.0	1.8	130.4
429.6	634.9	758.6	956.1	793.3	455.2	2.1	1.8	279.4	1.8	1.6	225.8	1.6	1.5	164.9
250.0	391.4	416.8	530.2	470.0	338.3	0.0	3.8	166.0	0.0	2.9	131.5	0.0	2.5	95.1
309.7	505.4	645.6	805.7	662.5	401.8	0.0	0.0	234.2	0.0	0.0	183.9	0.0	0.0	133.9
360.5	597.1	634.4	510.1	590.7	407.0	0.0	3.6	235.5	0.0	3.0	172.6	0.0	2.6	124.7
219.4	293.7	271.4	319.3	358.8	136.7	0.0	1.4	120.6	0.0	1.3	98.4	0.0	1.3	72.9
223.3	309.6	526.8	609.8	588.5	236.8	0.0	4.8	178.2	0.0	4.3	139.7	0.0	3.8	103.7
200.3	261.8	357.6	355.3	352.9	265.6	0.0	1.0	140.9	0.0	0.8	110.1	0.0	0.7	81.1
329.9	522.5	535.5	719.9	553.4	243.2	0.0	0.0	209.1	0.0	0.0	159.9	0.0	0.0	116.6
499.4	623.5	850.1	878.1	822.9	449.9	0.0	9.8	321.6	0.0	8.4	237.9	0.0	7.4	175.5
471.0	618.0	772.2	707.5	553.2	299.5	0.0	11.8	298.1	0.0	9.7	206.7	0.0	8.5	154.0
221.1	468.5	615.6	859.5	815.8	655.9	0.0	0.0	246.7	0.0	0.0	180.3	0.0	0.0	127.5
271.0	339.2	498.2	605.8	691.4	744.5	0.0	0.0	235.0	0.0	0.0	163.1	0.0	0.0	114.6
313.1	496.9	474.3	474.6	649.8	379.7	0.0	2.5	168.8	0.0	2.3	150.2	0.0	2.0	107.7
393.7	521.5	661.1	1094.4	851.2	485.4	0.0	0.0	289.1	0.0	0.0	210.9	0.0	0.0	152.5
365.0	408.0	532.4	536.4	411.9	305.3	0.0	4.1	203.0	0.0	3.2	158.1	0.0	2.8	117.1
356.3	479.4	273.7	564.7	316.8	304.4	0.0	6.5	185.0	0.0	6.4	144.7	0.0	5.6	106.4
321.8	368.9	442.8	438.1	305.1	258.7	0.0	3.7	191.8	0.0	3.0	140.4	0.0	2.7	104.7
389.0	550.5	640.9	645.8	553.8	345.6	0.0	2.6	233.8	0.0	2.3	185.0	0.0	2.0	135.9
525.8	564.0	916.4	685.7	470.4	312.9	0.0	2.1	219.3	0.0	2.0	214.6	0.0	1.7	159.8

IVf Broj umrlih i mortalitet od dijabetesa u Srbiji, 2011. godina

IVf Number of deaths and mortality of diabetes in Serbia, 2011

Tabela 12. Broj umrlih od tipa 1 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 12. Number of deaths caused by type 1 diabetes by region/administrative district, age and sex, Serbia, 2011

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, bez Kosova	M (Male)	0	1	0	0	0	0	2	2	3	9
(Serbia without Kosovo)	Ž (Female)	0	0	0	0	1	1	0	1	5	2
Vojvodina	M (Male)	0	0	0	0	0	0	0	0	0	1
(Vojvodina)	Ž (Female)	0	0	0	0	0	0	0	0	2	0
Centralna Srbija	M (Male)	0	1	0	0	0	0	2	2	3	8
(Central Serbia)	Ž (Female)	0	0	0	0	1	1	0	1	3	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	1	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	1	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	1	0	0	0	0	0	0	1	2
(City of Belgrade)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Mačvanski	M (Male)	0	0	0	0	0	0	0	1	1	0
(Macva)	Ž (Female)	0	0	0	0	1	0	0	0	1	1
Kolubarski	M (Male)	0	0	0	0	0	0	0	0	0	1
(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	1	0	0
Braničevski	M (Male)	0	0	0	0	0	0	0	0	0	1
(Branicevo)	Ž (Female)	0	0	0	0	0	0	0	0	1	0
Šumadijski	M (Male)	0	0	0	0	0	0	0	1	0	0
(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	1
(Bor)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Zaječarski	M (Male)	0	0	0	0	0	0	0	0	1	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	1
(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	1	1
Raški	M (Male)	0	0	0	0	0	0	1	0	0	1
(Raska)	Ž (Female)	0	0	0	0	0	1	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	1	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	0
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)

Uzrast / Age									
50-54	55-59	60-64	65-69	70-74	75+	0-29	%	0-75+	%
18	39	58	47	67	143	1	33.3	389	41.0
7	15	41	56	110	320	2	66.7	559	59.0
6	13	28	11	26	55	0	0.0	140	41.3
4	6	16	28	46	97	0	0.0	199	58.7
12	26	30	36	41	88	1	33.3	249	40.9
3	9	25	28	64	223	2	66.7	360	59.1
0	1	1	0	1	3	0	0.0	6	25.0
0	1	1	3	5	8	0	0.0	18	75.0
0	3	4	5	5	7	0	0.0	24	46.2
0	0	1	6	7	14	0	0.0	28	53.8
0	0	1	0	2	6	0	0.0	9	26.5
1	1	4	3	7	9	0	0.0	25	73.5
2	0	6	1	1	15	0	0.0	25	41.0
0	1	1	4	7	22	0	0.0	36	59.0
0	1	5	1	3	4	0	0.0	14	53.8
0	2	1	2	1	6	0	0.0	12	46.2
3	5	6	1	10	12	0	0.0	37	43.0
2	0	6	4	10	26	0	0.0	49	57.0
1	3	5	3	4	8	0	0.0	25	44.6
1	1	2	6	9	12	0	0.0	31	55.4
0	2	3	4	4	7	1	100.0	24	51.1
1	1	3	1	5	12	0	0.0	23	48.9
6	7	8	9	8	18	0	0.0	58	36.9
1	3	3	9	18	62	1	100.0	99	63.1
0	2	0	3	4	9	0	0.0	19	45.2
0	1	2	1	5	14	0	0.0	23	54.8
0	2	0	0	2	2	0	0.0	6	46.2
0	1	1	2	1	1	0	0.0	7	53.8
1	2	4	4	4	8	0	0.0	24	38.1
1	0	3	1	7	26	0	0.0	39	61.9
0	0	0	0	1	1	0	0.0	3	37.5
0	0	1	1	1	2	0	0.0	5	62.5
0	2	2	0	2	2	0	0.0	8	26.7
0	0	1	2	3	16	0	0.0	22	73.3
0	0	2	1	2	7	0	0.0	13	46.4
0	0	2	1	1	11	0	0.0	15	53.6
0	0	0	2	1	5	0	0.0	9	40.9
0	0	2	1	0	10	0	0.0	13	59.1
0	1	0	1	1	0	0	0.0	4	40.0
0	0	1	1	2	2	0	0.0	6	60.0
1	0	2	2	2	8	0	0.0	16	41.0
0	0	0	1	5	15	0	0.0	23	59.0
1	0	1	2	1	4	0	0.0	11	34.4
0	2	1	2	4	11	1	100.0	21	65.6
0	2	1	4	2	2	0	0.0	11	57.9
0	0	1	0	1	6	0	0.0	8	42.1
0	2	3	1	1	2	0	0.0	10	43.5
0	0	2	2	2	7	0	0.0	13	56.5
2	3	2	2	3	6	0	0.0	18	56.3
0	0	0	0	4	10	0	0.0	14	43.8
1	1	0	1	1	3	0	0.0	7	33.3
0	1	1	2	2	8	0	0.0	14	66.7
0	0	0	0	2	3	0	0.0	5	27.8
0	0	1	1	3	8	0	0.0	13	72.2
0	0	2	0	0	1	0	0.0	3	60.0
0	0	0	0	0	2	0	0.0	2	40.0

Tabela 13. Broj umrlih od tipa 1 dijabetesa prema okruzima i uzrastu, Srbija, 2011. godina

Table 13. Number of deaths caused by type 1 diabetes by region/administrative district and age, Serbia, 2011

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	1	0	0	1	1	2	3	8	11
Vojvodina (Vojvodina)	0	0	0	0	0	0	0	0	2	1
Centralna Srbija (Central Serbia)	0	1	0	0	1	1	2	3	6	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	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	0	0	0	1	0
Sremski (Srem)	0	0	0	0	0	0	0	0	0	1
Grad Beograd (City of Belgrade)	0	1	0	0	0	0	0	0	1	2
Mačvanski (Macva)	0	0	0	0	1	0	0	1	2	1
Kolubarski (Kolubara)	0	0	0	0	0	0	0	0	0	1
Podunavski (Danube)	0	0	0	0	0	0	0	1	0	0
Braničevski (Branicevo)	0	0	0	0	0	0	0	0	1	1
Šumadijski (Sumadija)	0	0	0	0	0	0	0	1	0	0
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	1	0
Zlatiborski (Zlatibor)	0	0	0	0	0	0	0	0	0	1
Moravički (Moravica)	0	0	0	0	0	0	0	0	1	2
Raški (Raska)	0	0	0	0	0	1	1	0	0	1
Rasinski (Rasina)	0	0	0	0	0	0	0	0	0	0
Nišavski (Nisava)	0	0	0	0	0	0	1	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	0
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	54	99	103	177	463	3	948
10	19	44	39	72	152	0	339
15	35	55	64	105	311	3	609
0	2	2	3	6	11	0	24
0	3	5	11	12	21	0	52
1	1	5	3	9	15	0	34
2	1	7	5	8	37	0	61
0	3	6	3	4	10	0	26
5	5	12	5	20	38	0	86
2	4	7	9	13	20	0	56
1	3	6	5	9	19	1	47
7	10	11	18	26	80	1	157
0	3	2	4	9	23	0	42
0	3	1	2	3	3	0	13
2	2	7	5	11	34	0	63
0	0	1	1	2	3	0	8
0	2	3	2	5	18	0	30
0	0	4	2	3	18	0	28
0	0	2	3	1	15	0	22
0	1	1	2	3	2	0	10
1	0	2	3	7	23	0	39
1	2	2	4	5	15	1	32
0	2	2	4	3	8	0	19
0	2	5	3	3	9	0	23
2	3	2	2	7	16	0	32
1	2	1	3	3	11	0	21
0	0	1	1	5	11	0	18
0	0	2	0	0	3	0	5

Tabela 14. Broj umrlih od tipa 2 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 14. Number of deaths caused by type 2 diabetes by region/administrative district, age and sex, Serbia, 2011

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	1	3	5	7
(Serbia)	Ž (Female)	0	0	0	0	0	0	0	1	0	2
Vojvodina	M (Male)	0	0	0	0	0	0	0	2	0	2
(Vojvodina)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
Centralna Srbija	M (Male)	0	0	0	0	1	0	1	1	5	5
(Central Serbia)	Ž (Female)	0	0	0	0	0	0	0	1	0	1
Severno-bački	M (Male)	0	0	0	0	0	0	0	0	0	1
(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	1	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	1	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	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	1	0	0	0	2	1
(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	0	1
(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	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	1	0
(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	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	1
(Zlatibor)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Moravički	M (Male)	0	0	0	0	0	0	0	1	1	1
(Moravica)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Raški	M (Male)	0	0	0	0	0	0	1	0	0	0
(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	0
Jablanički	M (Male)	0	0	0	0	0	0	0	0	1	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 14. (nastavak)

Table 14. (continued)

Uzrast Age						Ukupno Total			
50-54	55-59	60-64	65-69	70-74	75+	0-29	%	0-75+	%
18	46	70	74	137	280	1	100.0	642	41.7
5	19	52	92	153	572	0	0.0	896	58.3
2	9	19	23	30	61	0	0.0	148	41.0
2	5	19	25	30	131	0	0.0	213	59.0
16	37	51	51	107	219	1	100.0	494	42.0
3	14	33	67	123	441	0	0.0	683	58.0
0	2	3	5	6	5	0	0.0	22	45.8
1	1	1	3	3	17	0	0.0	26	54.2
1	2	0	1	1	2	0	0.0	7	35.0
0	0	1	1	1	10	0	0.0	13	65.0
0	0	2	5	1	11	0	0.0	20	35.7
0	2	3	4	5	21	0	0.0	36	64.3
1	2	2	2	5	10	0	0.0	23	45.1
0	0	5	3	2	18	0	0.0	28	54.9
0	0	0	1	2	2	0	0.0	5	62.5
0	0	1	0	1	1	0	0.0	3	37.5
0	1	6	2	10	12	0	0.0	31	39.2
0	0	2	6	10	30	0	0.0	48	60.8
0	2	6	7	5	19	0	0.0	40	40.4
1	2	6	8	8	34	0	0.0	59	59.6
5	13	12	12	23	64	1	100.0	133	49.1
0	6	10	15	17	88	0	0.0	138	50.9
4	6	5	3	6	19	0	0.0	44	35.8
0	1	5	8	22	43	0	0.0	79	64.2
0	0	1	2	2	7	0	0.0	12	46.2
0	0	0	0	2	12	0	0.0	14	53.8
0	2	3	2	3	8	0	0.0	19	35.2
0	0	3	6	5	21	0	0.0	35	64.8
1	2	1	9	5	18	0	0.0	36	44.4
0	1	3	2	10	29	0	0.0	45	55.6
3	1	3	4	5	7	0	0.0	24	63.2
0	1	0	0	1	12	0	0.0	14	36.8
0	3	1	3	5	10	0	0.0	22	43.1
0	1	0	2	4	22	0	0.0	29	56.9
0	1	0	3	7	5	0	0.0	16	34.8
0	1	2	4	4	19	0	0.0	30	65.2
0	0	5	1	9	11	0	0.0	26	55.3
0	0	0	0	5	16	0	0.0	21	44.7
1	3	7	3	8	12	0	0.0	35	35.0
1	1	2	10	13	38	0	0.0	65	65.0
1	2	7	3	18	26	0	0.0	60	51.7
1	0	1	8	8	38	0	0.0	56	48.3
0	2	1	2	4	8	0	0.0	18	33.3
1	0	1	5	8	21	0	0.0	36	66.7
0	0	1	1	4	3	0	0.0	9	26.5
0	0	2	2	5	16	0	0.0	25	73.5
1	1	2	0	1	6	0	0.0	11	24.4
0	1	1	4	7	21	0	0.0	34	75.6
0	0	0	0	1	6	0	0.0	7	21.9
0	0	1	0	3	21	0	0.0	25	78.1
0	1	0	3	2	4	0	0.0	10	33.3
0	1	1	1	5	12	0	0.0	20	66.7
0	0	1	0	2	3	0	0.0	7	41.2
0	0	1	0	2	7	0	0.0	10	58.8
0	0	1	0	2	2	0	0.0	5	41.7
0	0	0	0	2	5	0	0.0	7	58.3

Tabela 15. Broj umrlih od tipa 2 dijabetesa prema okruzima i uzrastu, Srbija, 2011. godina

Table 15. Number of deaths caused by type 2 diabetes by region/administrative district and age, Serbia, 2011

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	1	4	5	9
Vojvodina (Vojvodina)	0	0	0	0	0	0	0	2	0	3
Centralna Srbija (Central Serbia)	0	0	0	0	1	0	1	2	5	6
Severno-bački (North Backa)	0	0	0	0	0	0	0	0	0	1
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	1	0	1
Južno-banatski (South Banat)	0	0	0	0	0	0	0	1	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	0
Sremski (Srem)	0	0	0	0	0	0	0	0	0	1
Grad Beograd (City of Belgrade)	0	0	0	0	1	0	0	1	2	2
Mačvanski (Macva)	0	0	0	0	0	0	0	0	0	1
Kolubarski (Kolubara)	0	0	0	0	0	0	0	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	1	0
Pomoravski (Morava)	0	0	0	0	0	0	0	0	0	0
Borski (Bor)	0	0	0	0	0	0	0	0	0	0
Zaječarski (Zajecar)	0	0	0	0	0	0	0	0	0	0
Zlatiborski (Zlatibor)	0	0	0	0	0	0	0	0	0	1
Moravički (Moravica)	0	0	0	0	0	0	0	1	1	1
Raški (Raska)	0	0	0	0	0	0	1	0	0	0
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	0
Jablanički (Jablanica)	0	0	0	0	0	0	0	0	1	0
Pčinjski (Pcinj)	0	0	0	0	0	0	0	0	0	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+
23	65	122	166	290	852	1	1538
4	14	38	48	60	192	0	361
19	51	84	118	230	660	1	1177
1	3	4	8	9	22	0	48
1	2	1	2	2	12	0	20
0	2	5	9	6	32	0	56
1	2	7	5	7	28	0	51
0	0	1	1	3	3	0	8
0	1	8	8	20	42	0	79
1	4	12	15	13	53	0	99
5	19	22	27	40	152	1	271
4	7	10	11	28	62	0	123
0	0	1	2	4	19	0	26
0	2	6	8	8	29	0	54
1	3	4	11	15	47	0	81
3	2	3	4	6	19	0	38
0	4	1	5	9	32	0	51
0	2	2	7	11	24	0	46
0	0	5	1	14	27	0	47
2	4	9	13	21	50	0	100
2	2	8	11	26	64	0	116
1	2	2	7	12	29	0	54
0	0	3	3	9	19	0	34
1	2	3	4	8	27	0	45
0	0	1	0	4	27	0	32
0	2	1	4	7	16	0	30
0	0	2	0	4	10	0	17
0	0	1	0	4	7	0	12

Tabela 16. Broj umrlih od svih tipova dijabetesa prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 16. Number of deaths caused by diabetes (all types) by region/administrative district, age and sex, Serbia, 2011

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	1	0	0	1	0	3	6	9	22
(Serbia)	Ž (Female)	0	0	0	0	1	1	1	2	8	5
Vojvodina	M (Male)	0	0	0	0	0	0	0	2	0	3
(Vojvodina)	Ž (Female)	0	0	0	0	0	0	0	0	2	1
Centralna Srbija	M (Male)	0	1	0	0	1	0	3	4	9	19
(Central Serbia)	Ž (Female)	0	0	0	0	1	1	1	2	6	4
Severno-bački	M (Male)	0	0	0	0	0	0	0	0	0	1
(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	1	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	1	0	0
(South Banat)	Ž (Female)	0	0	0	0	0	0	0	0	1	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	1	0
Sremski	M (Male)	0	0	0	0	0	0	0	0	0	2
(Srem)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Grad Beograd	M (Male)	0	1	0	0	1	0	0	0	4	4
(City of Belgrade)	Ž (Female)	0	0	0	0	0	0	1	1	2	1
Mačvanski	M (Male)	0	0	0	0	0	0	0	1	1	1
(Macva)	Ž (Female)	0	0	0	0	1	0	0	0	1	1
Kolubarski	M (Male)	0	0	0	0	0	0	0	0	0	1
(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	1	0	0
Braničevski	M (Male)	0	0	0	0	0	0	0	0	0	1
(Branicevo)	Ž (Female)	0	0	0	0	0	0	0	0	1	0
Šumadijski	M (Male)	0	0	0	0	0	0	0	1	1	0
(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	1	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	2
(Zlatibor)	Ž (Female)	0	0	0	0	0	0	0	0	0	0
Moravički	M (Male)	0	0	0	0	0	0	0	1	1	3
(Moravica)	Ž (Female)	0	0	0	0	0	0	0	0	1	1
Raški	M (Male)	0	0	0	0	0	0	2	0	0	2
(Raska)	Ž (Female)	0	0	0	0	0	1	0	0	0	0
Rasinski	M (Male)	0	0	0	0	0	0	0	1	0	1
(Rasina)	Ž (Female)	0	0	0	0	0	0	0	0	1	0
Nišavski	M (Male)	0	0	0	0	0	0	1	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	1
(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	0
Jablanički	M (Male)	0	0	0	0	0	0	0	0	1	0
(Jablanica)	Ž (Female)	0	0	0	0	0	0	0	0	0	1
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 16. (nastavak)

Table 16. (continued)

Uzrast / Age						Ukupno / Total			
50-54	55-59	60-64	65-69	70-74	75+	0-29	%	0-75+	%
40	102	165	163	251	563	2	50.0	1326	42.3
16	46	110	181	331	1107	2	50.0	1809	57.7
9	26	54	45	65	154	0	0.0	358	41.6
8	13	41	65	93	280	0	0.0	503	58.4
31	76	111	118	186	409	2	50.0	968	42.6
8	33	69	116	238	827	2	50.0	1306	57.4
0	4	4	7	8	11	0	0.0	35	37.6
1	2	3	10	10	32	0	0.0	58	62.4
1	5	4	7	7	14	0	0.0	38	39.6
1	0	2	8	9	38	0	0.0	58	60.4
0	0	4	5	3	20	0	0.0	33	34.4
1	3	8	8	12	30	0	0.0	63	65.6
3	2	8	3	6	26	0	0.0	49	43.4
0	1	6	7	9	40	0	0.0	64	56.6
1	2	5	6	7	7	0	0.0	28	60.9
0	2	2	3	2	9	0	0.0	18	39.1
3	8	18	7	25	48	0	0.0	109	41.8
3	2	12	15	34	85	0	0.0	152	58.2
1	5	11	10	9	28	0	0.0	66	42.3
2	3	8	14	17	46	0	0.0	90	57.7
6	18	17	20	32	76	2	100.0	179	48.6
1	10	15	19	25	114	0	0.0	189	51.4
10	13	13	12	14	37	0	0.0	102	36.3
1	4	8	17	41	105	1	100.0	179	63.7
0	2	2	6	6	18	0	0.0	35	46.7
0	1	2	1	7	29	0	0.0	40	53.3
0	6	3	3	6	10	0	0.0	29	39.7
0	1	4	8	7	23	0	0.0	44	60.3
2	4	5	13	10	28	0	0.0	63	40.9
1	1	6	3	19	60	0	0.0	91	59.1
3	1	3	5	6	8	0	0.0	28	58.3
0	1	2	1	2	14	0	0.0	20	41.7
0	5	4	3	7	12	0	0.0	31	37.3
0	1	1	4	8	38	0	0.0	52	62.7
0	1	2	5	9	15	0	0.0	34	42.0
0	1	4	5	5	32	0	0.0	47	58.0
1	0	7	7	12	25	0	0.0	53	46.9
0	0	3	3	9	45	0	0.0	60	53.1
1	4	7	4	9	12	0	0.0	39	35.1
1	1	3	11	15	41	0	0.0	72	64.9
3	2	16	8	27	53	0	0.0	114	51.6
2	3	2	11	16	71	0	0.0	107	48.4
1	3	2	6	5	16	0	0.0	37	35.6
1	2	3	8	15	37	1	100.0	67	64.4
0	8	13	13	21	42	0	0.0	99	45.8
1	2	8	6	26	73	0	0.0	117	54.2
1	4	10	6	7	26	0	0.0	55	34.8
0	1	3	12	21	66	0	0.0	103	65.2
2	3	3	2	5	14	0	0.0	30	38.0
0	1	1	2	8	37	0	0.0	49	62.0
1	2	0	5	3	7	0	0.0	18	34.6
0	2	2	3	7	20	0	0.0	34	65.4
0	0	1	0	5	7	0	0.0	14	35.9
0	0	2	2	5	15	0	0.0	25	64.1
0	0	3	0	2	3	0	0.0	8	44.4
0	1	0	0	2	7	0	0.0	10	55.6

Tabela 17. Broj umrlih od svih tipova dijabetesa prema okruzima i uzrastu, Srbija, 2011. godina

Table 17. Number of deaths caused by diabetes by region/administrative district and age, Serbia, 2011

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	1	0	0	2	1	4	8	17	27
Vojvodina (Vojvodina)	0	0	0	0	0	0	0	2	2	4
Centralna Srbija (Central Serbia)	0	1	0	0	2	1	4	6	15	23
Severno-bački (North Backa)	0	0	0	0	0	0	0	0	0	1
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	1	0	1
Južno-banatski (South Banat)	0	0	0	0	0	0	0	1	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	0	0	0	1	0
Sremski (Srem)	0	0	0	0	0	0	0	0	0	2
Grad Beograd (City of Belgrade)	0	1	0	0	1	0	1	1	6	5
Mačvanski (Macva)	0	0	0	0	1	0	0	1	2	2
Kolubarski (Kolubara)	0	0	0	0	0	0	0	0	0	1
Podunavski (Danube)	0	0	0	0	0	0	0	1	0	1
Braničevski (Branicevo)	0	0	0	0	0	0	0	0	1	1
Šumadijski (Sumadija)	0	0	0	0	0	0	0	1	1	0
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	1	0
Zlatiborski (Zlatibor)	0	0	0	0	0	0	0	0	0	2
Moravički (Moravica)	0	0	0	0	0	0	0	1	2	4
Raški (Raska)	0	0	0	0	0	1	2	0	0	2
Rasinski (Rasina)	0	0	0	0	0	0	0	1	1	1
Nišavski (Nisava)	0	0	0	0	0	0	1	0	0	0
Toplički (Toplica)	0	0	0	0	0	0	0	0	0	1
Pirotski (Pirot)	0	0	0	0	0	0	0	0	0	0
Jablanički (Jablanica)	0	0	0	0	0	0	0	0	1	1
Pčinjski (Pcinj)	0	0	0	0	0	0	0	0	0	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+
56	148	275	344	582	1670	4	3135
17	39	95	110	158	434	0	861
39	109	180	234	424	1236	4	2274
1	6	7	17	18	43	0	93
2	5	6	15	16	52	0	96
1	3	12	13	15	50	0	96
3	3	14	10	15	66	0	113
1	4	7	9	9	16	0	46
6	10	30	22	59	133	0	261
3	8	19	24	26	74	0	156
7	28	32	39	57	190	2	368
11	17	21	29	55	142	1	281
0	3	4	7	13	47	0	75
0	7	7	11	13	33	0	73
3	5	11	16	29	88	0	154
3	2	5	6	8	22	0	48
0	6	5	7	15	50	0	83
0	2	6	10	14	47	0	81
1	0	10	10	21	70	0	113
2	5	10	15	24	53	0	111
5	5	18	19	43	124	0	221
2	5	5	14	20	53	1	104
1	10	21	19	47	115	0	216
1	5	13	18	28	92	0	158
2	4	4	4	13	51	0	79
1	4	2	8	10	27	0	52
0	0	3	2	10	22	0	39
0	1	3	0	4	10	0	18

Tabela 18. Stope mortaliteta od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 18. Mortality rates of type 1 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2011

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	0.5	0.0	0.0	0.0	0.0	0.8	0.8	1.3	3.8
(Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.4	0.4	0.0	0.4	2.1	0.8
Vojvodina	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
(Vojvodina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0
Centralna Srbija	M (Male)	0.0	0.7	0.0	0.0	0.0	0.0	1.1	1.1	1.8	4.7
(Central Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.6	0.6	0.0	0.5	1.7	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	10.7	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	4.9	0.0
Sremski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9
(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	2.4	0.0	0.0	0.0	0.0	0.0	0.0	1.9	4.0
(City of Belgrade)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mačvanski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	9.9	0.0
(Macva)	Ž (Female)	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	9.9	9.1
Kolubarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.4
(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	15.0	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	18.0
(Branicevo)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4	0.0
Šumadijski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	0.0	0.0
(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	23.9
(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	27.5	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	9.6
(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	14.2
(Moravica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	13.5
Raški	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	9.5	0.0	0.0	10.9
(Raska)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	9.4	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	7.5	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	0.0
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+
7.1	13.9	24.8	32.6	45.4	64.2	0.1	11.0	0.1	8.3	0.1	5.5
2.6	5.0	15.5	31.6	56.5	95.1	0.2	15.0	0.1	8.3	0.1	5.2
8.5	17.3	45.0	29.8	71.2	111.7	0.0	14.8	0.0	11.8	0.0	7.6
5.4	7.6	22.6	58.1	87.6	114.5	0.0	19.9	0.0	11.7	0.0	7.5
6.6	12.6	17.4	33.6	36.9	50.7	0.1	9.6	0.1	7.2	0.1	4.9
1.6	4.1	12.9	21.7	45.0	88.6	0.2	13.2	0.2	7.1	0.2	4.4
0.0	13.8	16.9	0.0	29.9	65.0	0.0	6.5	0.0	5.2	0.0	3.1
0.0	12.8	15.0	54.1	100.6	93.4	0.0	18.4	0.0	10.4	0.0	6.6
0.0	38.5	63.1	137.8	135.6	140.0	0.0	25.9	0.0	20.6	0.0	13.7
0.0	0.0	13.7	122.1	127.5	159.5	0.0	29.1	0.0	15.8	0.0	10.0
0.0	0.0	20.0	0.0	68.9	151.2	0.0	12.2	0.0	9.1	0.0	5.2
17.0	16.3	72.5	68.2	169.8	128.2	0.0	32.6	0.0	18.7	0.0	12.4
18.1	0.0	61.7	17.6	18.2	196.0	0.0	17.2	0.0	13.4	0.0	8.2
0.0	8.2	9.2	54.9	90.5	171.7	0.0	23.9	0.0	13.5	0.0	8.2
0.0	13.1	73.7	25.4	77.1	73.6	0.0	15.0	0.0	10.7	0.0	7.2
0.0	25.7	13.3	40.6	16.9	61.7	0.0	12.3	0.0	6.8	0.0	4.3
14.6	22.7	32.7	9.5	91.2	86.4	0.0	12.6	0.0	10.6	0.0	6.8
8.9	0.0	27.5	28.6	64.4	109.9	0.0	15.5	0.0	9.8	0.0	6.2
8.1	23.8	49.9	53.3	63.9	91.9	0.0	15.8	0.0	12.8	0.0	8.6
8.1	7.8	17.9	84.2	103.0	84.8	0.0	19.0	0.0	11.8	0.0	7.7
0.0	3.3	5.8	13.1	12.6	15.1	0.4	3.1	0.4	2.6	0.4	1.9
1.7	1.4	4.5	2.5	11.6	16.9	0.0	2.6	0.0	1.6	0.0	1.0
50.5	54.4	82.4	148.1	132.9	193.1	0.0	38.3	0.0	29.9	0.0	20.1
8.3	23.3	29.7	129.4	233.3	456.7	2.0	64.5	1.8	36.0	1.6	22.2
0.0	26.9	0.0	81.2	101.2	127.5	0.0	21.8	0.0	14.1	0.0	9.0
0.0	13.7	34.5	23.0	99.6	145.2	0.0	25.7	0.0	12.3	0.0	7.5
0.0	23.7	0.0	0.0	54.4	31.3	0.0	6.1	0.0	4.3	0.0	2.7
0.0	11.6	13.9	43.1	20.1	10.3	0.0	6.9	0.0	5.2	0.0	3.8
17.9	30.0	66.9	107.5	110.0	103.8	0.0	26.9	0.0	19.4	0.0	13.4
17.8	0.0	44.5	20.8	139.2	214.1	0.0	40.7	0.0	18.2	0.0	11.3
0.0	0.0	0.0	0.0	16.8	11.1	0.0	2.1	0.0	1.7	0.0	1.2
0.0	0.0	9.5	15.4	13.6	15.2	0.0	3.4	0.0	2.1	0.0	1.4
0.0	23.4	28.6	0.0	43.7	24.4	0.0	7.8	0.0	5.1	0.0	3.4
0.0	0.0	13.2	37.5	47.9	125.2	0.0	20.1	0.0	8.6	0.0	5.1
0.0	0.0	44.0	32.6	75.5	149.2	0.0	20.6	0.0	13.4	0.0	8.7
0.0	0.0	40.1	25.8	27.3	160.2	0.0	22.8	0.0	10.3	0.0	6.1
0.0	0.0	0.0	59.6	31.8	88.8	0.0	15.3	0.0	8.8	0.0	5.8
0.0	0.0	37.4	25.0	0.0	119.2	0.0	21.0	0.0	7.6	0.0	4.6
0.0	8.3	0.0	15.8	15.4	0.0	0.0	2.8	0.0	2.3	0.0	1.7
0.0	0.0	10.1	13.9	25.1	15.4	0.0	4.1	0.0	2.4	0.0	1.6
12.7	0.0	28.9	48.4	39.6	101.5	0.0	15.3	0.0	10.5	0.0	6.9
0.0	0.0	0.0	19.6	80.2	140.7	0.0	21.3	0.0	10.8	0.0	6.7
10.6	0.0	12.5	38.9	17.9	49.7	0.0	7.4	0.0	6.9	0.0	4.8
0.0	18.4	11.5	32.1	59.5	108.6	1.7	13.8	1.5	9.7	1.3	6.3
0.0	19.2	11.4	78.6	36.6	22.4	0.0	9.4	0.0	6.9	0.0	4.8
0.0	0.0	11.0	0.0	15.1	45.1	0.0	6.5	0.0	2.8	0.0	1.6
0.0	13.9	22.8	11.6	11.1	14.7	0.0	5.5	0.0	3.9	0.0	2.8
0.0	0.0	14.4	20.7	19.2	38.5	0.0	6.9	0.0	3.7	0.0	2.4
61.1	86.7	62.7	90.6	122.4	154.5	0.0	38.5	0.0	26.1	0.0	17.3
0.0	0.0	0.0	0.0	137.2	188.1	0.0	30.6	0.0	11.6	0.0	6.5
28.0	25.5	0.0	40.1	37.4	64.9	0.0	14.8	0.0	8.8	0.0	5.7
0.0	27.2	28.9	79.1	68.9	137.5	0.0	30.4	0.0	13.8	0.0	8.7
0.0	0.0	0.0	0.0	37.8	39.5	0.0	4.5	0.0	2.7	0.0	1.5
0.0	0.0	13.2	18.1	46.5	77.3	0.0	11.7	0.0	5.9	0.0	3.5
0.0	0.0	35.5	0.0	0.0	18.8	0.0	2.6	0.0	2.5	0.0	1.8
0.0	0.0	0.0	0.0	0.0	26.8	0.0	1.8	0.0	1.1	0.0	0.5

Tabela 19. Stope mortaliteta od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2011. godina

Table 19. Mortality rates of type 1 diabetes per 100.000 population by region/administrative district and age, Serbia, 2011

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	0.3	0.0	0.0	0.2	0.2	0.4	0.6	1.7	2.3
Vojvodina (Vojvodina)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.7
Centralna Srbija (Central Serbia)	0.0	0.4	0.0	0.0	0.3	0.3	0.5	0.8	1.7	2.9
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	5.3	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	2.4	0.0
Sremski (Srem)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
Grad Beograd (City of Belgrade)	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.9
Mačvanski (Macva)	0.0	0.0	0.0	0.0	5.1	0.0	0.0	4.9	9.9	4.6
Kolubarski (Kolubara)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8
Podunavski (Danube)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.0	0.0
Braničevski (Branicevo)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	9.0
Šumadijski (Sumadija)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0
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	11.7
Zaječarski (Zajecar)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	0.0
Zlatiborski (Zlatibor)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8
Moravički (Moravica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	13.8
Raški (Raska)	0.0	0.0	0.0	0.0	0.0	4.6	4.7	0.0	0.0	5.4
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	3.8	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	0.0
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+
4.8	9.3	19.9	32.1	51.7	82.8	0.1	13.1	0.1	8.4	0.1	5.4
6.9	12.3	33.1	45.8	80.8	113.5	0.0	17.4	0.0	11.8	0.0	7.6
4.0	8.2	15.1	27.1	41.5	73.1	0.2	11.5	0.2	7.3	0.1	4.7
0.0	13.3	15.9	31.0	72.2	83.4	0.0	12.7	0.0	8.3	0.0	5.2
0.0	19.1	36.6	128.8	130.8	152.4	0.0	27.5	0.0	18.1	0.0	11.8
8.5	8.4	47.5	38.8	128.1	136.5	0.0	22.6	0.0	14.3	0.0	9.1
9.1	4.2	34.1	38.5	60.5	180.8	0.0	20.6	0.0	13.5	0.0	8.3
0.0	19.5	42.0	33.8	40.7	66.0	0.0	13.6	0.0	8.5	0.0	5.6
11.6	10.8	29.9	20.4	75.5	101.2	0.0	14.1	0.0	10.2	0.0	6.5
8.1	15.8	33.0	70.5	86.7	87.5	0.0	17.5	0.0	12.4	0.0	8.2
0.9	2.3	5.1	7.2	12.1	16.2	0.2	2.9	0.2	2.0	0.2	1.4
29.3	38.9	55.5	138.1	189.3	349.4	1.0	51.5	0.8	34.0	0.7	21.7
0.0	20.4	17.6	49.8	100.3	137.7	0.0	23.8	0.0	13.2	0.0	8.2
0.0	17.6	7.1	23.6	34.7	18.6	0.0	6.5	0.0	4.7	0.0	3.2
17.9	14.7	55.0	58.6	126.9	171.3	0.0	34.0	0.0	19.1	0.0	12.4
0.0	0.0	5.0	8.3	15.0	13.5	0.0	2.8	0.0	1.9	0.0	1.3
0.0	11.6	20.6	20.6	46.1	85.8	0.0	14.1	0.0	7.4	0.0	4.5
0.0	0.0	42.0	28.8	47.5	155.7	0.0	21.7	0.0	11.7	0.0	7.3
0.0	0.0	19.6	40.8	13.8	107.0	0.0	18.2	0.0	8.3	0.0	5.2
0.0	4.1	5.2	14.8	20.7	8.9	0.0	3.4	0.0	2.4	0.0	1.7
6.2	0.0	14.0	32.5	62.1	124.1	0.0	18.4	0.0	10.7	0.0	6.8
5.1	9.5	12.0	35.2	40.6	82.5	0.8	10.7	0.8	8.5	0.7	5.6
0.0	9.6	11.2	36.2	24.8	36.0	0.0	7.9	0.0	4.8	0.0	3.1
0.0	6.9	18.5	16.4	15.4	28.3	0.0	6.2	0.0	3.9	0.0	2.6
32.4	44.9	32.2	41.8	130.5	173.9	0.0	34.6	0.0	19.1	0.0	12.0
14.6	26.3	14.3	59.7	53.8	105.4	0.0	22.5	0.0	11.5	0.0	7.3
0.0	0.0	6.7	9.6	42.6	61.3	0.0	8.1	0.0	4.5	0.0	2.6
0.0	0.0	17.1	0.0	0.0	23.5	0.0	2.2	0.0	1.8	0.0	1.2

Tabela 20. Stope mortaliteta od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 20. Mortality rates of type 2 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2011

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	0.4	1.2	2.1	2.9
(Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.8
Vojvodina	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	3.0
(Vojvodina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5
Centralna Srbija	M (Male)	0.0	0.0	0.0	0.0	0.6	0.0	0.5	0.5	2.9	2.9
(Central Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.6
Severno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3
(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	19.7	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	18.3
Južno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	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	0.0
Sremski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9
(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	2.1	0.0	0.0	0.0	3.8	2.0
(City of Belgrade)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	1.8
Mačvanski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3
(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	16.0
(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	11.5	0.0
(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	0.0
(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	9.6
(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	14.3	15.0	14.2
(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	9.5	0.0	0.0	0.0
(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	0.0
Jablanički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	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 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+
7.1	16.4	29.9	51.4	92.8	125.7	0.1	18.2	0.1	13.3	0.1	8.6
1.9	6.4	19.7	51.9	78.6	170.1	0.0	24.0	0.0	12.8	0.0	7.7
2.8	12.0	30.6	62.3	82.1	123.8	0.0	15.6	0.0	12.8	0.0	8.2
2.7	6.3	26.8	51.9	57.1	154.6	0.0	21.3	0.0	12.0	0.0	7.3
8.8	18.0	29.7	47.6	96.4	126.2	0.1	19.1	0.1	13.5	0.1	8.7
1.6	6.4	17.1	51.9	86.5	175.3	0.0	25.0	0.0	13.1	0.0	7.9
0.0	27.6	50.6	121.6	179.7	108.3	0.0	24.0	0.0	19.8	0.0	13.5
13.7	12.8	15.0	54.1	60.4	198.4	0.0	26.5	0.0	14.4	0.0	8.6
14.3	25.6	0.0	27.6	27.1	40.0	0.0	7.5	0.0	6.1	0.0	3.9
0.0	0.0	13.7	20.4	18.2	113.9	0.0	13.5	0.0	6.6	0.0	3.8
0.0	0.0	40.0	149.8	34.5	277.1	0.0	27.2	0.0	21.5	0.0	13.5
0.0	32.6	54.4	91.0	121.3	299.1	0.0	47.0	0.0	25.2	0.0	15.7
9.1	16.8	20.6	35.1	91.0	130.7	0.0	15.9	0.0	12.7	0.0	8.0
0.0	0.0	46.2	41.2	25.9	140.5	0.0	18.6	0.0	10.4	0.0	6.4
0.0	0.0	0.0	25.4	51.4	36.8	0.0	5.4	0.0	4.0	0.0	2.5
0.0	0.0	13.3	0.0	16.9	10.3	0.0	3.1	0.0	1.6	0.0	1.1
0.0	4.5	32.7	18.9	91.2	86.4	0.0	10.6	0.0	8.9	0.0	5.6
0.0	0.0	9.2	42.9	64.4	126.8	0.0	15.2	0.0	9.2	0.0	5.5
0.0	15.9	59.8	124.3	79.8	218.3	0.0	25.3	0.0	20.7	0.0	13.3
8.1	15.7	53.6	112.2	91.6	240.4	0.0	36.2	0.0	21.0	0.0	13.2
9.7	21.7	23.1	39.3	72.7	138.4	0.4	17.1	0.3	13.0	0.3	8.2
0.0	8.4	15.1	38.2	39.5	123.7	0.0	15.8	0.0	9.2	0.0	5.6
33.7	46.6	51.5	49.4	99.7	203.9	0.0	29.1	0.0	21.5	0.0	13.7
0.0	7.8	49.4	115.0	285.1	316.7	0.0	51.4	0.0	28.8	0.0	17.8
0.0	0.0	18.0	54.1	50.6	99.1	0.0	13.8	0.0	8.5	0.0	5.3
0.0	0.0	0.0	0.0	39.8	124.4	0.0	15.7	0.0	6.2	0.0	3.3
0.0	23.7	44.3	52.4	81.6	125.3	0.0	19.2	0.0	14.3	0.0	9.4
0.0	0.0	41.6	129.3	100.7	216.4	0.0	34.4	0.0	18.9	0.0	11.9
17.9	30.0	16.7	241.9	137.5	233.6	0.0	40.3	0.0	27.0	0.0	17.4
0.0	14.5	44.5	41.6	198.8	238.8	0.0	47.0	0.0	20.3	0.0	12.4
28.5	8.0	31.2	71.6	83.8	77.5	0.0	17.1	0.0	13.3	0.0	9.0
0.0	7.7	0.0	0.0	13.6	91.0	0.0	9.5	0.0	4.5	0.0	2.4
0.0	35.1	14.3	68.4	109.3	122.0	0.0	21.4	0.0	13.7	0.0	8.7
0.0	11.5	0.0	37.5	63.8	172.2	0.0	26.5	0.0	11.0	0.0	6.3
0.0	19.4	0.0	97.7	264.2	106.6	0.0	25.4	0.0	17.3	0.0	11.1
0.0	18.4	40.1	103.2	109.0	276.6	0.0	45.7	0.0	21.6	0.0	13.1
0.0	0.0	102.4	29.8	286.1	195.3	0.0	44.3	0.0	22.7	0.0	14.6
0.0	0.0	0.0	0.0	122.4	190.7	0.0	33.9	0.0	11.3	0.0	6.3
9.1	25.0	75.2	47.5	123.1	127.5	0.0	24.2	0.0	17.3	0.0	11.5
9.0	8.2	20.3	139.4	163.2	292.2	0.0	44.1	0.0	24.3	0.0	14.9
12.7	21.4	101.2	72.6	356.7	330.0	0.0	57.5	0.0	37.1	0.0	24.1
11.9	0.0	13.6	156.6	128.3	356.5	0.0	51.9	0.0	25.9	0.0	15.5
0.0	19.5	12.5	38.9	71.6	99.5	0.0	12.2	0.0	10.1	0.0	6.4
9.9	0.0	11.5	80.2	118.9	207.3	0.0	23.7	0.0	16.3	0.0	9.9
0.0	0.0	11.4	19.7	73.2	33.6	0.0	7.7	0.0	4.9	0.0	3.2
0.0	0.0	21.9	33.5	75.3	120.2	0.0	20.5	0.0	9.5	0.0	5.8
8.0	6.9	15.2	0.0	11.1	44.1	0.0	6.0	0.0	3.8	0.0	2.4
0.0	6.8	7.2	41.4	67.1	115.6	0.0	18.0	0.0	9.1	0.0	5.5
0.0	0.0	0.0	0.0	40.8	154.5	0.0	15.0	0.0	7.4	0.0	3.9
0.0	0.0	33.1	0.0	102.9	395.1	0.0	54.7	0.0	20.5	0.0	11.3
0.0	25.5	0.0	120.3	74.9	86.6	0.0	21.1	0.0	12.1	0.0	7.9
0.0	27.2	28.9	39.6	172.4	206.3	0.0	43.5	0.0	18.1	0.0	11.0
0.0	0.0	13.5	0.0	37.8	39.5	0.0	6.3	0.0	4.3	0.0	2.9
0.0	0.0	13.2	0.0	31.0	67.7	0.0	9.0	0.0	4.3	0.0	2.5
0.0	0.0	17.8	0.0	53.1	37.7	0.0	4.4	0.0	4.0	0.0	2.5
0.0	0.0	0.0	0.0	42.2	66.9	0.0	6.2	0.0	3.9	0.0	2.2

Tabela 21. Stope mortaliteta od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2011. godina

Table 21. Mortality rates of type 2 diabetes per 100.000 population by region/administrative district and age, Serbia, 2011

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	0.2	0.8	1.1	1.9
Vojvodina (Vojvodina)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	2.2
Centralna Srbija (Central Serbia)	0.0	0.0	0.0	0.0	0.3	0.0	0.3	0.5	1.4	1.7
Severno-bački (North Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5
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	10.2	0.0	9.1
Južno-banatski (South Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	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	0.0
Sremski (Srem)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4
Grad Beograd (City of Belgrade)	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.8	1.8	1.9
Mačvanski (Macva)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6
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	7.8
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	5.6	0.0
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	0.0
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	4.8
Moravički (Moravica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	7.5	6.9
Raški (Raska)	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0
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	0.0
Jablanički (Jablanica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	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 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+
4.4	11.2	24.5	51.7	84.7	152.4	0.0	21.2	0.0	13.2	0.0	8.2
2.8	9.1	28.6	56.4	67.4	143.3	0.0	18.6	0.0	12.4	0.0	7.8
5.1	12.0	23.0	50.0	90.9	155.2	0.1	22.2	0.0	13.5	0.0	8.3
7.0	19.9	31.7	82.8	108.3	166.9	0.0	25.3	0.0	17.0	0.0	10.9
7.1	12.7	7.3	23.4	21.8	87.1	0.0	10.6	0.0	6.7	0.0	4.0
0.0	16.7	47.5	116.4	85.4	291.1	0.0	37.3	0.0	23.6	0.0	14.8
4.5	8.3	34.1	38.5	52.9	136.8	0.0	17.2	0.0	11.5	0.0	7.2
0.0	0.0	7.0	11.3	30.5	19.8	0.0	4.2	0.0	2.5	0.0	1.6
0.0	2.2	19.9	32.6	75.5	111.8	0.0	13.0	0.0	9.2	0.0	5.6
4.1	15.8	56.5	117.6	86.7	232.0	0.0	30.9	0.0	20.9	0.0	13.3
4.5	14.5	18.6	38.7	53.6	129.5	0.2	16.4	0.2	10.8	0.1	6.7
16.7	27.2	50.4	84.4	203.9	270.8	0.0	40.3	0.0	26.0	0.0	16.2
0.0	0.0	8.8	24.9	44.6	113.7	0.0	14.7	0.0	7.3	0.0	4.3
0.0	11.7	42.9	94.6	92.6	180.2	0.0	26.9	0.0	17.2	0.0	10.9
8.9	22.1	31.5	129.0	173.1	236.8	0.0	43.7	0.0	23.3	0.0	14.7
13.7	7.8	14.9	33.1	45.0	85.5	0.0	13.2	0.0	8.7	0.0	5.5
0.0	23.2	6.9	51.4	83.0	152.6	0.0	24.0	0.0	12.4	0.0	7.5
0.0	18.9	21.0	100.8	174.1	207.6	0.0	35.7	0.0	19.7	0.0	12.3
0.0	0.0	48.9	13.6	193.6	192.5	0.0	38.9	0.0	16.5	0.0	10.1
9.0	16.6	47.0	96.3	145.2	223.1	0.0	34.3	0.0	21.4	0.0	13.5
12.3	10.6	56.1	119.0	230.5	345.3	0.0	54.6	0.0	31.3	0.0	19.7
5.1	9.5	12.0	61.5	97.5	159.6	0.0	18.0	0.0	13.6	0.0	8.4
0.0	0.0	16.8	27.1	74.4	85.4	0.0	14.2	0.0	7.6	0.0	4.7
4.0	6.9	11.1	21.9	41.2	85.0	0.0	12.1	0.0	6.8	0.0	4.1
0.0	0.0	16.1	0.0	74.5	293.5	0.0	34.6	0.0	14.8	0.0	8.0
0.0	26.3	14.3	79.6	125.6	153.3	0.0	32.1	0.0	15.4	0.0	9.6
0.0	0.0	13.4	0.0	34.1	55.7	0.0	7.6	0.0	4.4	0.0	2.7
0.0	0.0	8.6	0.0	47.0	54.8	0.0	5.3	0.0	4.0	0.0	2.4

Tabela 22. Stope mortaliteta od svih tipova dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2011. godina

Table 22. Mortality rates of diabetes (all types) per 100.000 population by region/administrative district, age and sex, Serbia, 2011

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	0.5	0.0	0.0	0.4	0.0	1.1	2.4	3.8	9.3
(Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.8	3.4	2.0
Vojvodina	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	4.4
(Vojvodina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	1.5
Centralna Srbija	M (Male)	0.0	0.7	0.0	0.0	0.6	0.0	1.6	2.2	5.3	11.2
(Central Serbia)	Ž (Female)	0.0	0.0	0.0	0.0	0.6	0.6	0.5	1.1	3.4	2.3
Severno-bački	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.3
(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	19.7	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	18.3
Južno-banatski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	0.0	0.0
(South Banat)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	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	4.9	0.0
Sremski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8
(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	2.4	0.0	0.0	2.1	0.0	0.0	0.0	7.6	8.0
(City of Belgrade)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.6	3.6	1.8
Mačvanski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	9.9	9.3
(Macva)	Ž (Female)	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	9.9	9.1
Kolubarski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.4
(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	16.0
(Danube)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	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	18.0
(Branicevo)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4	0.0
Šumadijski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	11.5	0.0
(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	47.7
(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	27.5	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	19.2
(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	14.3	15.0	42.5
(Moravica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	13.5
Raški	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	21.8
(Raska)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	9.4	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	12.1	0.0	13.6
(Rasina)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.0
Nišavski	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	7.5	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	32.4
(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	0.0
Jablanički	M (Male)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0
(Jablanica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4
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 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+
15.9	36.3	70.5	113.1	170.1	252.7	0.2	37.6	0.2	27.8	0.2	18.0
6.0	15.4	41.6	102.1	170.0	329.1	0.2	48.5	0.1	26.3	0.1	16.1
12.7	34.7	86.9	121.9	177.9	312.6	0.0	37.8	0.0	30.5	0.0	19.4
10.9	16.5	57.8	134.9	177.1	330.5	0.0	50.4	0.0	28.9	0.0	18.0
17.1	36.9	64.6	110.1	167.5	235.7	0.2	37.5	0.2	27.0	0.2	17.6
4.2	15.0	35.7	89.9	167.4	328.7	0.2	47.8	0.2	25.3	0.2	15.4
0.0	55.2	67.5	170.2	239.6	238.4	0.0	38.2	0.0	31.3	0.0	20.5
13.7	25.6	44.9	180.2	201.2	373.5	0.0	59.2	0.0	32.9	0.0	20.4
14.3	64.1	63.1	192.9	189.9	280.0	0.0	41.0	0.0	32.6	0.0	21.0
14.2	0.0	27.3	162.9	163.9	432.9	0.0	60.2	0.0	31.1	0.0	18.6
0.0	0.0	79.9	149.8	103.4	503.9	0.0	44.8	0.0	34.6	0.0	21.0
17.0	49.0	145.1	181.9	291.1	427.2	0.0	82.2	0.0	45.8	0.0	29.5
27.2	16.8	82.2	52.7	109.2	339.7	0.0	33.8	0.0	26.7	0.0	16.5
0.0	8.2	55.4	96.1	116.3	312.2	0.0	42.5	0.0	23.8	0.0	14.6
14.1	26.3	73.7	152.2	179.9	128.8	0.0	30.0	0.0	22.9	0.0	15.4
0.0	25.7	26.6	60.9	33.7	92.6	0.0	18.4	0.0	10.0	0.0	6.4
14.6	36.3	98.0	66.2	228.0	345.7	0.0	37.2	0.0	31.4	0.0	19.6
13.3	8.2	55.0	107.4	218.9	359.1	0.0	48.1	0.0	29.7	0.0	18.3
8.1	39.7	109.7	177.6	143.7	321.8	0.0	41.8	0.0	34.0	0.0	22.1
16.2	23.5	71.5	196.4	194.6	325.2	0.0	55.3	0.0	32.8	0.0	20.9
11.6	30.0	32.7	65.5	101.1	164.4	0.7	23.1	0.7	17.9	0.7	11.7
1.7	14.0	22.7	48.4	58.1	160.3	0.0	21.7	0.0	12.8	0.0	7.9
84.2	101.0	133.8	197.5	232.6	397.0	0.0	67.4	0.0	51.4	0.0	33.8
8.3	31.1	79.1	244.4	531.3	773.4	2.0	116.5	1.8	65.1	1.6	40.3
0.0	26.9	36.0	162.4	151.9	254.9	0.0	40.1	0.0	25.7	0.0	16.4
0.0	13.7	34.5	23.0	139.4	300.7	0.0	44.7	0.0	19.7	0.0	11.4
0.0	71.2	44.3	78.6	163.3	156.6	0.0	29.3	0.0	21.9	0.0	14.3
0.0	11.6	55.4	172.4	141.0	237.0	0.0	43.2	0.0	25.1	0.0	16.3
35.8	59.9	83.6	349.4	275.0	363.4	0.0	70.5	0.0	48.3	0.0	31.9
17.8	14.5	89.1	62.4	377.7	494.0	0.0	95.0	0.0	41.3	0.0	25.3
28.5	8.0	31.2	89.4	100.6	88.6	0.0	20.0	0.0	15.7	0.0	10.8
0.0	7.7	19.0	15.4	27.2	106.2	0.0	13.6	0.0	7.1	0.0	4.2
0.0	58.4	57.2	68.4	153.0	146.4	0.0	30.2	0.0	19.5	0.0	12.7
0.0	11.5	13.2	74.9	127.7	297.4	0.0	47.5	0.0	20.1	0.0	11.7
0.0	19.4	44.0	162.8	339.6	319.8	0.0	53.9	0.0	36.2	0.0	23.5
0.0	18.4	80.2	129.0	136.3	465.9	0.0	71.5	0.0	33.0	0.0	19.9
23.7	0.0	143.4	208.5	381.4	444.0	0.0	90.2	0.0	48.3	0.0	31.3
0.0	0.0	56.1	75.1	220.3	536.2	0.0	96.8	0.0	33.9	0.0	19.6
9.1	33.4	75.2	63.3	138.4	127.5	0.0	27.0	0.0	19.5	0.0	13.2
9.0	8.2	30.4	153.3	188.3	315.3	0.0	48.9	0.0	27.0	0.0	16.7
38.2	21.4	231.2	193.5	535.1	672.8	0.0	109.2	0.0	71.2	0.0	46.3
23.9	31.5	27.3	215.3	256.6	666.1	0.0	99.1	0.0	49.9	0.0	30.2
10.6	29.3	25.1	116.6	89.5	199.0	0.0	25.0	0.0	21.9	0.0	14.4
9.9	18.4	34.6	128.4	222.9	365.3	1.7	44.1	1.5	30.6	1.3	19.0
0.0	76.7	148.8	255.5	384.5	469.9	0.0	84.3	0.0	54.4	0.0	35.3
11.5	19.1	87.8	100.6	391.6	548.4	0.0	95.7	0.0	45.0	0.0	27.5
8.0	27.8	76.1	69.7	77.9	191.1	0.0	30.1	0.0	19.3	0.0	12.5
0.0	6.8	21.6	124.2	201.4	363.3	0.0	54.7	0.0	27.0	0.0	16.2
61.1	86.7	94.0	90.6	204.0	360.5	0.0	64.2	0.0	40.6	0.0	26.2
0.0	31.1	33.1	77.7	274.4	696.1	0.0	107.1	0.0	42.7	0.0	24.3
28.0	51.1	0.0	200.5	112.3	151.5	0.0	38.0	0.0	22.5	0.0	14.7
0.0	54.4	57.8	118.7	241.3	343.8	0.0	73.9	0.0	31.9	0.0	19.8
0.0	0.0	13.5	0.0	94.6	92.2	0.0	12.6	0.0	8.1	0.0	5.1
0.0	0.0	26.4	36.3	77.5	145.0	0.0	22.5	0.0	11.8	0.0	7.4
0.0	0.0	53.3	0.0	53.1	56.5	0.0	7.0	0.0	6.5	0.0	4.3
0.0	14.5	0.0	0.0	42.2	93.7	0.0	8.9	0.0	5.9	0.0	3.3

Tabela 23. Stope mortaliteta od svih tipova dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2011. godina

Table 23. Mortality rates of diabetes (all types) per 100.000 population by region/administrative district and age, Serbia, 2011

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	0.3	0.0	0.0	0.4	0.2	0.8	1.6	3.6	5.6
Vojvodina (Vojvodina)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.6	2.9
Centralna Srbija (Central Serbia)	0.0	0.4	0.0	0.0	0.6	0.3	1.1	1.6	4.3	6.6
Severno-bački (North Backa)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5
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	10.2	0.0	9.1
Južno-banatski (South Banat)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	5.3	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	2.4	0.0
Sremski (Srem)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8
Grad Beograd (City of Belgrade)	0.0	1.2	0.0	0.0	1.0	0.0	0.7	0.8	5.5	4.7
Mačvanski (Macva)	0.0	0.0	0.0	0.0	5.1	0.0	0.0	4.9	9.9	9.2
Kolubarski (Kolubara)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8
Podunavski (Danube)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.0	7.8
Braničevski (Branicevo)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	9.0
Šumadijski (Sumadija)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	5.6	0.0
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	23.5
Zaječarski (Zajecar)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.7	0.0
Zlatiborski (Zlatibor)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5
Moravički (Moravica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	14.9	27.7
Raški (Raska)	0.0	0.0	0.0	0.0	0.0	4.6	9.5	0.0	0.0	10.7
Rasinski (Rasina)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	6.6	6.7
Nišavski (Nisava)	0.0	0.0	0.0	0.0	0.0	0.0	3.8	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	16.5
Pirotski (Pirot)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jablanički (Jablanica)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.8	6.5
Pčinjski (Pcinj)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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+
10.8	25.5	55.2	107.1	170.1	298.7	0.2	43.2	0.1	27.3	0.1	17.1
11.8	25.3	71.4	129.3	177.4	323.9	0.0	44.2	0.0	29.8	0.0	18.7
10.4	25.6	49.3	99.1	167.5	290.7	0.2	42.8	0.2	26.4	0.2	16.6
7.0	39.9	55.5	175.9	216.7	326.2	0.0	49.0	0.0	32.8	0.0	20.7
14.2	31.8	43.9	175.6	174.3	377.4	0.0	50.8	0.0	32.5	0.0	20.0
8.5	25.1	114.1	168.1	213.6	454.9	0.0	63.9	0.0	40.5	0.0	25.6
13.6	12.5	68.1	77.0	113.4	322.5	0.0	38.2	0.0	25.2	0.0	15.5
7.0	26.0	49.0	101.4	91.6	105.5	0.0	24.1	0.0	15.5	0.0	10.3
13.9	21.5	74.6	89.7	222.6	354.2	0.0	42.8	0.0	30.6	0.0	18.9
12.2	31.5	89.5	188.1	173.3	323.9	0.0	48.6	0.0	33.5	0.0	21.6
6.3	21.3	27.1	55.9	76.3	161.9	0.4	22.3	0.4	15.1	0.4	9.6
46.0	66.1	105.9	222.5	400.4	620.2	1.0	92.2	0.8	60.2	0.7	38.1
0.0	20.4	35.2	87.1	144.9	281.3	0.0	42.5	0.0	22.6	0.0	13.8
0.0	41.1	50.0	130.1	150.5	205.1	0.0	36.4	0.0	23.9	0.0	15.6
26.8	36.9	86.5	187.6	334.6	443.3	0.0	83.2	0.0	44.9	0.0	28.5
13.7	7.8	24.8	49.6	60.1	99.0	0.0	16.7	0.0	11.2	0.0	7.3
0.0	34.8	34.3	72.0	138.4	238.4	0.0	39.1	0.0	20.4	0.0	12.5
0.0	18.9	63.0	143.9	221.6	406.6	0.0	62.9	0.0	34.6	0.0	21.6
11.8	0.0	97.8	136.1	290.4	499.2	0.0	93.6	0.0	40.8	0.0	25.2
9.0	20.7	52.2	111.1	165.9	236.5	0.0	38.0	0.0	24.0	0.0	15.3
30.8	26.5	126.3	205.5	381.2	668.9	0.0	104.1	0.0	60.0	0.0	37.8
10.3	23.7	30.0	123.1	162.4	291.7	0.8	34.7	0.8	26.8	0.7	17.0
5.8	47.8	117.7	171.9	388.4	516.9	0.0	90.1	0.0	49.7	0.0	31.3
4.0	17.1	48.1	98.5	144.2	289.6	0.0	42.6	0.0	23.8	0.0	14.7
32.4	59.9	64.4	83.7	242.3	554.4	0.0	85.5	0.0	43.0	0.0	26.0
14.6	52.7	28.6	159.3	179.5	258.7	0.0	55.7	0.0	27.7	0.0	17.5
0.0	0.0	20.0	19.3	85.2	122.6	0.0	17.5	0.0	10.2	0.0	6.3
0.0	7.1	25.7	0.0	47.0	78.2	0.0	7.9	0.0	6.3	0.0	3.8

IVg Faktori rizika i komplikacije kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina u Srbiji, 2011. godina

IVg Risk factors and complications in newly diagnosed type 2 diabetes patients aged 20 years and over in Serbia, 2011

Tabela 24. Faktori rizika kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina, prema okruzima i polu, Srbija, 2011. godina

Table 24. Risk factors in newly diagnosed type 2 diabetes patients aged 20 years and over, by administrative district and sex, Serbia, 2011

Okrug Region/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	%
Srbija*	M (Male)	2043.0	27.5	3757.0	50.6	1964.0	26.5	1305.0	17.6
(Serbia)	Ž (Female)	2233.0	28.0	4041.0	50.7	2662.0	33.4	932.0	11.7
Vojvodina	M (Male)	907.0	38.8	1695.0	72.5	944.0	40.4	536.0	22.9
(Vojvodina)	Ž (Female)	962.0	39.0	1788.0	72.5	1235.0	50.1	373.0	15.1
Centralna Srbija*	M (Male)	1136.0	22.3	2062.0	40.6	1020.0	20.1	769.0	15.1
(Central Serbia)	Ž (Female)	1271.0	23.1	2253.0	40.9	1427.0	25.9	559.0	10.1
Severno-bački	M (Male)	71.0	27.0	177.0	67.3	58.0	22.1	4.0	1.5
(North Backa)	Ž (Female)	89.0	29.9	198.0	66.4	83.0	27.9	4.0	1.3
Srednje-banatski	M (Male)	94.0	37.5	190.0	75.7	111.0	44.2	50.0	19.9
(Middle Banat)	Ž (Female)	107.0	36.8	209.0	71.8	147.0	50.5	44.0	15.1
Severno-banatski	M (Male)	69.0	35.2	143.0	73.0	81.0	41.3	43.0	21.9
(North Banat)	Ž (Female)	125.0	47.9	171.0	65.5	102.0	39.1	32.0	12.3
Južno-banatski	M (Male)	119.0	38.9	193.0	63.1	63.0	20.6	82.0	26.8
(South Banat)	Ž (Female)	134.0	43.1	207.0	66.6	119.0	38.3	49.0	15.8
Zapadno-bački	M (Male)	100.0	45.2	171.0	77.4	123.0	55.7	57.0	25.8
(West Backa)	Ž (Female)	77.0	36.0	173.0	80.8	145.0	67.8	44.0	20.6
Južno-bački	M (Male)	259.0	39.9	530.0	81.7	308.0	47.5	210.0	32.4
(South Backa)	Ž (Female)	258.0	39.8	545.0	84.0	398.0	61.3	142.0	21.9
Sremski	M (Male)	195.0	43.1	291.0	64.4	200.0	44.2	90.0	19.9
(Srem)	Ž (Female)	172.0	38.8	285.0	64.3	241.0	54.4	58.0	13.1
Grad Beograd	M (Male)	-	-	-	-	-	-	-	-
(City of Belgrade)	Ž (Female)	-	-	-	-	-	-	-	-
Mačvanski	M (Male)	131.0	38.2	254.0	74.1	165.0	48.1	82.0	23.9
(Macva)	Ž (Female)	133.0	35.8	274.0	73.9	218.0	58.8	45.0	12.1
Kolubarski	M (Male)	45.0	23.1	127.0	65.1	43.0	22.1	48.0	24.6
(Kolubara)	Ž (Female)	52.0	23.5	148.0	67.0	78.0	35.3	32.0	14.5
Podunavski	M (Male)	31.0	25.6	91.0	75.2	12.0	9.9	39.0	32.2
(Danube)	Ž (Female)	45.0	37.5	65.0	54.2	23.0	19.2	17.0	14.2
Braničevski	M (Male)	57.0	39.3	106.0	73.1	74.0	51.0	28.0	19.3
(Branicevo)	Ž (Female)	53.0	28.6	144.0	77.8	104.0	56.2	15.0	8.1
Šumadijski	M (Male)	71.0	38.4	124.0	67.0	60.0	32.4	53.0	28.6
(Sumadija)	Ž (Female)	75.0	34.2	151.0	68.9	108.0	49.3	51.0	23.3
Pomoravski	M (Male)	77.0	35.8	47.0	21.9	24.0	11.2	37.0	17.2
(Morava)	Ž (Female)	97.0	42.4	61.0	26.6	37.0	16.2	21.0	9.2
Borski	M (Male)	72.0	39.3	147.0	80.3	42.0	23.0	54.0	29.5
(Bor)	Ž (Female)	96.0	41.6	179.0	77.5	74.0	32.0	35.0	15.2
Zaječarski	M (Male)	39.0	21.9	139.0	78.1	124.0	69.7	22.0	12.4
(Zajecar)	Ž (Female)	54.0	29.7	146.0	80.2	151.0	83.0	15.0	8.2
Zlatiborski	M (Male)	48.0	13.6	237.0	67.3	82.0	23.3	70.0	19.9
(Zlatibor)	Ž (Female)	65.0	17.7	250.0	67.9	100.0	27.2	50.0	13.6
Moravički	M (Male)	139.0	56.0	223.0	89.9	79.0	31.9	175.0	70.6
(Moravica)	Ž (Female)	80.0	31.9	212.0	84.5	113.0	45.0	167.0	66.5
Raški	M (Male)	51.0	22.0	92.0	39.7	41.0	17.7	22.0	9.5
(Raska)	Ž (Female)	92.0	33.6	117.0	42.7	57.0	20.8	23.0	8.4
Rasinski	M (Male)	68.0	21.6	97.0	30.8	52.0	16.5	27.0	8.6
(Rasina)	Ž (Female)	78.0	20.6	110.0	29.1	57.0	15.1	13.0	3.4
Nišavski	M (Male)	110.0	31.2	21.0	5.9	19.0	5.4	13.0	3.7
(Nisava)	Ž (Female)	147.0	36.8	22.0	5.5	22.0	5.5	4.0	1.0
Toplički	M (Male)	34.0	37.4	1.0	1.1	1.0	1.1	1.0	1.1
(Toplica)	Ž (Female)	38.0	47.5	0.0	0.0	0.0	0.0	0.0	0.0
Pirotski	M (Male)	27.0	31.8	56.0	65.9	33.0	38.8	9.0	10.6
(Pirot)	Ž (Female)	37.0	39.4	56.0	59.6	50.0	53.2	12.0	12.8
Jablanički	M (Male)	71.0	29.0	121.0	49.4	40.0	16.3	40.0	16.3
(Jablanica)	Ž (Female)	63.0	22.9	129.0	46.9	65.0	23.6	23.0	8.4
Pčinjski	M (Male)	65.0	27.7	179.0	76.2	129.0	54.9	49.0	20.9
(Pcinj)	Ž (Female)	66.0	25.2	189.0	72.1	170.0	64.9	36.0	13.7

*bez podataka za Beograd / without data for Belgrade

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 triglicerid** High tryglicerides	
n	**%**	**n**	**%**	**n**	**%**	**n**	**%**	**n**	**%**
153.0	2.1	3476.0	46.8	723.0	9.7	903.0	12.2	2673.0	36.0
227.0	2.8	4098.0	51.4	591.0	7.4	1078.0	13.5	3039.0	38.1
52.0	2.2	1306.0	55.9	367.0	15.7	500.0	21.4	971.0	41.5
71.0	2.9	1524.0	61.8	361.0	14.6	601.0	24.4	1086.0	44.0
101.0	2.0	2170.0	42.7	356.0	7.0	403.0	7.9	1702.0	33.5
156.0	2.8	2574.0	46.7	230.0	4.2	477.0	8.7	1953.0	35.4
0.0	0.0	37.0	14.1	17.0	6.5	21.0	8.0	26.0	9.9
0.0	0.0	47.0	15.8	19.0	6.4	38.0	12.8	37.0	12.4
3.0	1.2	160.0	63.7	18.0	7.2	21.0	8.4	112.0	44.6
9.0	3.1	210.0	72.2	23.0	7.9	31.0	10.7	137.0	47.1
4.0	2.0	136.0	69.4	28.0	14.3	44.0	22.4	102.0	52.0
8.0	3.1	209.0	80.1	29.0	11.1	64.0	24.5	145.0	55.6
18.0	5.9	220.0	71.9	54.0	17.6	77.0	25.2	156.0	51.0
20.0	6.4	223.0	71.7	45.0	14.5	76.0	24.4	159.0	51.1
2.0	0.9	57.0	25.8	2.0	0.9	1.0	0.5	41.0	18.6
1.0	0.5	53.0	24.8	1.0	0.5	0.0	0.0	33.0	15.4
18.0	2.8	464.0	71.5	200.0	30.8	272.0	41.9	371.0	57.2
26.0	4.0	511.0	78.7	189.0	29.1	309.0	47.6	399.0	61.5
7.0	1.5	232.0	51.3	48.0	10.6	64.0	14.2	163.0	36.1
7.0	1.6	271.0	61.2	55.0	12.4	83.0	18.7	176.0	39.7
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
16.0	4.7	251.0	73.2	2.0	0.6	2.0	0.6	184.0	53.6
18.0	4.9	291.0	78.4	2.0	0.5	3.0	0.8	207.0	55.8
4.0	2.1	118.0	60.5	13.0	6.7	15.0	7.7	84.0	43.1
9.0	4.1	142.0	64.3	7.0	3.2	20.0	9.0	98.0	44.3
2.0	1.7	88.0	72.7	3.0	2.5	3.0	2.5	55.0	45.5
0.0	0.0	83.0	69.2	4.0	3.3	5.0	4.2	58.0	48.3
9.0	6.2	125.0	86.2	2.0	1.4	1.0	0.7	88.0	60.7
5.0	2.7	162.0	87.6	9.0	4.9	13.0	7.0	109.0	58.9
11.0	5.9	128.0	69.2	46.0	24.9	65.0	35.1	94.0	50.8
9.0	4.1	173.0	79.0	32.0	14.6	73.0	33.3	119.0	54.3
10.0	4.7	147.0	68.4	19.0	8.8	19.0	8.8	124.0	57.7
21.0	9.2	178.0	77.7	25.0	10.9	38.0	16.6	115.0	50.2
2.0	1.1	85.0	46.4	32.0	17.5	31.0	16.9	64.0	35.0
4.0	1.7	129.0	55.8	29.0	12.6	45.0	19.5	100.0	43.3
5.0	2.8	80.0	44.9	26.0	14.6	27.0	15.2	65.0	36.5
9.0	4.9	103.0	56.6	22.0	12.1	33.0	18.1	82.0	45.1
13.0	3.7	310.0	88.1	141.0	40.1	148.0	42.0	279.0	79.3
38.0	10.3	332.0	90.2	16.0	4.3	131.0	35.6	294.0	79.9
1.0	0.4	229.0	92.3	11.0	4.4	12.0	4.8	224.0	90.3
0.0	0.0	243.0	96.8	16.0	6.4	23.0	9.2	224.0	89.2
5.0	2.2	120.0	51.7	3.0	1.3	7.0	3.0	80.0	34.5
8.0	2.9	163.0	59.5	11.0	4.0	13.0	4.7	122.0	44.5
4.0	1.3	100.0	31.7	23.0	7.3	23.0	7.3	35.0	11.1
5.0	1.3	117.0	31.0	19.0	5.0	27.0	7.1	53.0	14.0
1.0	0.3	11.0	3.1	8.0	2.3	8.0	2.3	11.0	3.1
0.0	0.0	16.0	4.0	6.0	1.5	10.0	2.5	13.0	3.3
0.0	0.0	1.0	1.1	0.0	0.0	0.0	0.0	1.0	1.1
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3.0	3.5	63.0	74.1	3.0	3.5	5.0	5.9	48.0	56.5
6.0	6.4	71.0	75.5	7.0	7.4	10.0	10.6	57.0	60.6
4.0	1.6	131.0	53.5	12.0	4.9	15.0	6.1	97.0	39.6
6.0	2.2	162.0	58.9	9.0	3.3	13.0	4.7	122.0	44.4
11.0	4.7	183.0	77.9	12.0	5.1	22.0	9.4	169.0	71.9
18.0	6.9	209.0	79.8	16.0	6.1	20.0	7.6	180.0	68.7

Tabela 25. Faktori rizika kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina, prema okruzima, Srbija, 2011. godina

Table 25. Risk factors in newly diagnosed type 2 diabetes patients aged 20 years and over, by administrative district, Serbia, 2011

Okrug Region/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	%
Srbija* (Serbia)	4276.0	27.8	7798.0	50.6	4626.0	30.0	2237.0	14.5
Vojvodina (Vojvodina)	1869.0	38.9	3483.0	72.5	2179.0	45.3	909.0	18.9
Centralna Srbija* (Central Serbia)	2407.0	22.7	4315.0	40.7	2447.0	23.1	1328.0	12.5
Severno-bački (North Backa)	160.0	28.5	375.0	66.8	141.0	25.1	8.0	1.4
Srednje-banatski (Middle Banat)	201.0	37.1	399.0	73.6	258.0	47.6	94.0	17.3
Severno-banatski (North Banat)	194.0	42.5	314.0	68.7	183.0	40.0	75.0	16.4
Južno-banatski (South Banat)	253.0	41.0	400.0	64.8	182.0	29.5	131.0	21.2
Zapadno-bački (West Backa)	177.0	40.7	344.0	79.1	268.0	61.6	101.0	23.2
Južno-bački (South Backa)	517.0	39.8	1075.0	82.8	706.0	54.4	352.0	27.1
Sremski (Srem)	367.0	41.0	576.0	64.4	441.0	49.3	148.0	16.5
Grad Beograd (City of Belgrade)	-	-	-	-	-	-	-	-
Mačvanski (Macva)	264.0	37.0	528.0	73.9	383.0	53.6	127.0	17.8
Kolubarski (Kolubara)	97.0	23.3	275.0	66.1	121.0	29.1	80.0	19.2
Podunavski (Danube)	76.0	31.5	156.0	64.7	35.0	14.5	56.0	23.2
Braničevski (Branicevo)	110.0	33.3	250.0	75.8	178.0	53.9	43.0	13.0
Šumadijski (Sumadija)	146.0	36.1	275.0	68.1	168.0	41.6	104.0	25.7
Pomoravski (Morava)	174.0	39.2	108.0	24.3	61.0	13.7	58.0	13.1
Borski (Bor)	168.0	40.6	326.0	78.7	116.0	28.0	89.0	21.5
Zaječarski (Zajecar)	93.0	25.8	285.0	79.2	275.0	76.4	37.0	10.3
Zlatiborski (Zlatibor)	113.0	15.7	487.0	67.6	182.0	25.3	120.0	16.7
Moravički (Moravica)	219.0	43.9	435.0	87.2	192.0	38.5	342.0	68.5
Raški (Raska)	143.0	28.3	209.0	41.3	98.0	19.4	45.0	8.9
Rasinski (Rasina)	146.0	21.1	207.0	29.9	109.0	15.7	40.0	5.8
Nišavski (Nisava)	257.0	34.1	43.0	5.7	41.0	5.4	17.0	2.3
Toplički (Toplica)	72.0	42.1	1.0	0.6	1.0	0.6	1.0	0.6
Pirotski (Pirot)	64.0	35.8	112.0	62.6	83.0	46.4	21.0	11.7
Jablanički (Jablanica)	134.0	25.8	250.0	48.1	105.0	20.2	63.0	12.1
Pčinjski (Pcinj)	131.0	26.4	368.0	74.0	299.0	60.2	85.0	17.1

*bez podataka za Beograd / without data for Belgrade

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 triglicerid** High tryglicerides	
n	**%**	**n**	**%**	**n**	**%**	**n**	**%**	**n**	**%**
380.0	2.5	7574.0	49.2	1314.0	8.5	1981.0	12.9	5712.0	37.1
123.0	2.6	2830.0	58.9	728.0	15.2	1101.0	22.9	2057.0	42.8
257.0	2.4	4744.0	44.8	586.0	5.5	880.0	8.3	3655.0	34.5
0.0	0.0	84.0	15.0	36.0	6.4	59.0	10.5	63.0	11.2
12.0	2.2	370.0	68.3	41.0	7.6	52.0	9.6	249.0	45.9
12.0	2.6	345.0	75.5	57.0	12.5	108.0	23.6	247.0	54.0
38.0	6.2	443.0	71.8	99.0	16.0	153.0	24.8	315.0	51.1
3.0	0.7	110.0	25.3	3.0	0.7	1.0	0.2	74.0	17.0
44.0	3.4	975.0	75.1	389.0	30.0	581.0	44.8	770.0	59.3
14.0	1.6	503.0	56.2	103.0	11.5	147.0	16.4	339.0	37.9
-	-	-	-	-	-	-	-	-	-
34.0	4.8	542.0	75.9	4.0	0.6	5.0	0.7	391.0	54.8
13.0	3.1	260.0	62.5	20.0	4.8	35.0	8.4	182.0	43.8
2.0	0.8	171.0	71.0	7.0	2.9	8.0	3.3	113.0	46.9
14.0	4.2	287.0	87.0	11.0	3.3	14.0	4.2	197.0	59.7
20.0	5.0	301.0	74.5	78.0	19.3	138.0	34.2	213.0	52.7
31.0	7.0	325.0	73.2	44.0	9.9	57.0	12.8	239.0	53.8
6.0	1.4	214.0	51.7	61.0	14.7	76.0	18.4	164.0	39.6
14.0	3.9	183.0	50.8	48.0	13.3	60.0	16.7	147.0	40.8
51.0	7.1	642.0	89.2	157.0	21.8	279.0	38.8	573.0	79.6
1.0	0.2	472.0	94.6	27.0	5.4	35.0	7.0	448.0	89.8
13.0	2.6	283.0	55.9	14.0	2.8	20.0	4.0	202.0	39.9
9.0	1.3	217.0	31.3	42.0	6.1	50.0	7.2	88.0	12.7
1.0	0.1	27.0	3.6	14.0	1.9	18.0	2.4	24.0	3.2
0.0	0.0	1.0	0.6	0.0	0.0	0.0	0.0	1.0	0.6
9.0	5.0	134.0	74.9	10.0	5.6	15.0	8.4	105.0	58.7
10.0	1.9	293.0	56.3	21.0	4.0	28.0	5.4	219.0	42.1
29.0	5.8	392.0	78.9	28.0	5.6	42.0	8.5	349.0	70.2

Tabela 26. Makrovaskularne i mikrovaskularne komplikacije kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina, prema okruzima i polu, Srbija, 2011. 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, 2011

Okrug Region/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	%
Srbija*	M (Male)	3441.0	46.4	600.0	8.1	310.0	4.2	323.0	4.4
(Serbia)	Ž (Female)	4426.0	55.5	740.0	9.3	161.0	2.0	407.0	5.1
Vojvodina	M (Male)	1460.0	62.4	260.0	11.1	120.0	5.1	121.0	5.2
(Vojvodina)	Ž (Female)	1873.0	75.9	322.0	13.1	67.0	2.7	185.0	7.5
Centralna Srbija*	M (Male)	1981.0	39.0	340.0	6.7	190.0	3.7	202.0	4.0
(Central Serbia)	Ž (Female)	2553.0	46.3	418.0	7.6	94.0	1.7	222.0	4.0
Severno-bački	M (Male)	121.0	46.0	16.0	6.1	1.0	0.4	2.0	0.8
(North Backa)	Ž (Female)	169.0	56.7	22.0	7.4	0.0	0.0	5.0	1.7
Srednje-banatski	M (Male)	170.0	67.7	35.0	13.9	13.0	5.2	13.0	5.2
(Middle Banat)	Ž (Female)	230.0	79.0	40.0	13.7	5.0	1.7	23.0	7.9
Severno-banatski	M (Male)	136.0	69.4	19.0	9.7	10.0	5.1	11.0	5.6
(North Banat)	Ž (Female)	215.0	82.4	22.0	8.4	7.0	2.7	31.0	11.9
Južno-banatski	M (Male)	208.0	68.0	34.0	11.1	22.0	7.2	16.0	5.2
(South Banat)	Ž (Female)	260.0	83.6	32.0	10.3	9.0	2.9	15.0	4.8
Zapadno-bački	M (Male)	118.0	53.4	18.0	8.1	8.0	3.6	11.0	5.0
(West Backa)	Ž (Female)	153.0	71.5	25.0	11.7	3.0	1.4	21.0	9.8
Južno-bački	M (Male)	428.0	65.9	87.0	13.4	40.0	6.2	40.0	6.2
(South Backa)	Ž (Female)	494.0	76.1	112.0	17.3	27.0	4.2	63.0	9.7
Sremski	M (Male)	279.0	61.7	51.0	11.3	26.0	5.8	28.0	6.2
(Srem)	Ž (Female)	352.0	79.5	69.0	15.6	16.0	3.6	27.0	6.1
Grad Beograd	M (Male)	-	-	-	-	-	-	-	-
(City of Belgrade)	Ž (Female)	-	-	-	-	-	-	-	-
Mačvanski	M (Male)	212.0	61.8	46.0	13.4	25.0	7.3	28.0	8.2
(Macva)	Ž (Female)	285.0	76.8	57.0	15.4	14.0	3.8	25.0	6.7
Kolubarski	M (Male)	123.0	63.1	13.0	6.7	11.0	5.6	9.0	4.6
(Kolubara)	Ž (Female)	162.0	73.3	28.0	12.7	6.0	2.7	13.0	5.9
Podunavski	M (Male)	80.0	66.1	11.0	9.1	2.0	1.7	11.0	9.1
(Danube)	Ž (Female)	90.0	75.0	13.0	10.8	4.0	3.3	12.0	10.0
Braničevski	M (Male)	100.0	69.0	14.0	9.7	5.0	3.4	11.0	7.6
(Branicevo)	Ž (Female)	147.0	79.5	24.0	13.0	3.0	1.6	8.0	4.3
Šumadijski	M (Male)	127.0	68.6	13.0	7.0	11.0	5.9	9.0	4.9
(Sumadija)	Ž (Female)	167.0	76.3	16.0	7.3	4.0	1.8	12.0	5.5
Pomoravski	M (Male)	134.0	62.3	18.0	8.4	11.0	5.1	13.0	6.0
(Morava)	Ž (Female)	174.0	76.0	8.0	3.5	1.0	0.4	13.0	5.7
Borski	M (Male)	132.0	72.1	34.0	18.6	23.0	12.6	33.0	18.0
(Bor)	Ž (Female)	195.0	84.4	41.0	17.7	10.0	4.3	53.0	22.9
Zaječarski	M (Male)	123.0	69.1	8.0	4.5	7.0	3.9	4.0	2.2
(Zajecar)	Ž (Female)	143.0	78.6	6.0	3.3	2.0	1.1	3.0	1.6
Zlatiborski	M (Male)	223.0	63.4	98.0	27.8	30.0	8.5	23.0	6.5
(Zlatibor)	Ž (Female)	255.0	69.3	100.0	27.2	19.0	5.2	27.0	7.3
Moravički	M (Male)	107.0	43.1	6.0	2.4	1.0	0.4	16.0	6.5
(Moravica)	Ž (Female)	146.0	58.2	16.0	6.4	1.0	0.4	7.0	2.8
Raški	M (Male)	126.0	54.3	25.0	10.8	17.0	7.3	8.0	3.4
(Raska)	Ž (Female)	191.0	69.7	36.0	13.1	9.0	3.3	8.0	2.9
Rasinski	M (Male)	107.0	34.0	3.0	1.0	3.0	1.0	9.0	2.9
(Rasina)	Ž (Female)	121.0	32.0	14.0	3.7	5.0	1.3	9.0	2.4
Nišavski	M (Male)	19.0	5.4	2.0	0.6	3.0	0.8	7.0	2.0
(Nisava)	Ž (Female)	20.0	5.0	5.0	1.3	0.0	0.0	6.0	1.5
Toplički	M (Male)	1.0	1.1	0.0	0.0	1.0	1.1	1.0	1.1
(Toplica)	Ž (Female)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pirotski	M (Male)	57.0	67.1	9.0	10.6	4.0	4.7	3.0	3.5
(Pirot)	Ž (Female)	80.0	85.1	8.0	8.5	0.0	0.0	6.0	6.4
Jablanički	M (Male)	144.0	58.8	15.0	6.1	10.0	4.1	5.0	2.0
(Jablanica)	Ž (Female)	169.0	61.5	21.0	7.6	6.0	2.2	10.0	3.6
Pčinjski	M (Male)	166.0	70.6	25.0	10.6	26.0	11.1	12.0	5.1
(Pcinj)	Ž (Female)	208.0	79.4	25.0	9.5	10.0	3.8	10.0	3.8

*bez podataka za Beograd / without data for Belgrade

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**	**%**
187.0	2.5	98.0	1.3	281.0	3.8	150.0	2.0	338.0	4.6
173.0	2.2	57.0	0.7	276.0	3.5	153.0	1.9	327.0	4.1
83.0	3.6	53.0	2.3	108.0	4.6	68.0	2.9	147.0	6.3
82.0	3.3	31.0	1.3	105.0	4.3	64.0	2.6	128.0	5.2
104.0	2.0	45.0	0.9	173.0	3.4	82.0	1.6	191.0	3.8
91.0	1.7	26.0	0.5	171.0	3.1	89.0	1.6	199.0	3.6
1.0	0.4	1.0	0.4	1.0	0.4	0.0	0.0	24.0	9.1
3.0	1.0	0.0	0.0	1.0	0.3	1.0	0.3	20.0	6.7
5.0	2.0	3.0	1.2	4.0	1.6	4.0	1.6	9.0	3.6
8.0	2.7	2.0	0.7	5.0	1.7	2.0	0.7	10.0	3.4
12.0	6.1	1.0	0.5	7.0	3.6	5.0	2.6	9.0	4.6
6.0	2.3	4.0	1.5	11.0	4.2	11.0	4.2	11.0	4.2
11.0	3.6	11.0	3.6	10.0	3.3	13.0	4.2	19.0	6.2
8.0	2.6	2.0	0.6	13.0	4.2	7.0	2.3	12.0	3.9
8.0	3.6	4.0	1.8	4.0	1.8	2.0	0.9	19.0	8.6
7.0	3.3	1.0	0.5	3.0	1.4	2.0	0.9	13.0	6.1
27.0	4.2	21.0	3.2	54.0	8.3	34.0	5.2	48.0	7.4
27.0	4.2	13.0	2.0	48.0	7.4	30.0	4.6	35.0	5.4
19.0	4.2	12.0	2.7	28.0	6.2	10.0	2.2	19.0	4.2
23.0	5.2	9.0	2.0	24.0	5.4	11.0	2.5	27.0	6.1
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
14.0	4.1	6.0	1.7	23.0	6.7	10.0	2.9	14.0	4.1
16.0	4.3	4.0	1.1	25.0	6.7	11.0	3.0	17.0	4.6
9.0	4.6	2.0	1.0	6.0	3.1	3.0	1.5	18.0	9.2
8.0	3.6	2.0	0.9	4.0	1.8	6.0	2.7	10.0	4.5
4.0	3.3	3.0	2.5	3.0	2.5	3.0	2.5	5.0	4.1
2.0	1.7	1.0	0.8	1.0	0.8	2.0	1.7	4.0	3.3
2.0	1.4	1.0	0.7	8.0	5.5	6.0	4.1	14.0	9.7
3.0	1.6	2.0	1.1	9.0	4.9	5.0	2.7	17.0	9.2
9.0	4.9	1.0	0.5	17.0	9.2	7.0	3.8	12.0	6.5
6.0	2.7	3.0	1.4	12.0	5.5	3.0	1.4	8.0	3.7
11.0	5.1	3.0	1.4	12.0	5.6	8.0	3.7	7.0	3.3
5.0	2.2	1.0	0.4	6.0	2.6	4.0	1.7	0.0	0.0
6.0	3.3	12.0	6.6	30.0	16.4	7.0	3.8	41.0	22.4
8.0	3.5	2.0	0.9	29.0	12.6	14.0	6.1	31.0	13.4
2.0	1.1	2.0	1.1	1.0	0.6	0.0	0.0	1.0	0.6
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21.0	6.0	8.0	2.3	38.0	10.8	13.0	3.7	44.0	12.5
20.0	5.4	5.0	1.4	36.0	9.8	18.0	4.9	70.0	19.0
6.0	2.4	0.0	0.0	6.0	2.4	7.0	2.8	0.0	0.0
1.0	0.4	1.0	0.4	2.0	0.8	3.0	1.2	0.0	0.0
7.0	3.0	1.0	0.4	5.0	2.2	5.0	2.2	11.0	4.7
4.0	1.5	0.0	0.0	12.0	4.4	4.0	1.5	7.0	2.6
4.0	1.3	2.0	0.6	9.0	2.9	2.0	0.6	8.0	2.5
3.0	0.8	2.0	0.5	15.0	4.0	7.0	1.9	13.0	3.4
1.0	0.3	1.0	0.3	1.0	0.3	1.0	0.3	0.0	0.0
1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	2.0	2.4	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.1	2.0	2.1
4.0	1.6	3.0	1.2	4.0	1.6	4.0	1.6	11.0	4.5
4.0	1.5	2.0	0.7	11.0	4.0	3.0	1.1	15.0	5.5
4.0	1.7	0.0	0.0	8.0	3.4	6.0	2.6	5.0	2.1
10.0	3.8	1.0	0.4	9.0	3.4	8.0	3.1	5.0	1.9

Tabela 27. Makrovaskularne i mikrovaskularne komplikacije kod novodijagnostikovanih osoba sa tipom 2 dijabetesa uzrasta 20 i više godina, prema okruzima, Srbija, 2011. godina

Table 27. Macrovascular and microvascula complications in newly diagnosed type 2 diabetes patients aged 20 years and over, by administrative district, Serbia, 2011

Okrug Region/District	Komplikacije Complications							
	Hipertenzija Hypertension		Angina pektoris Angina		Akutni infarkt miokarda Acute myocardial infarction		Hr. srčana insuficijencija Congestive heart failure	
	n	%	n	%	n	%	n	%
Srbija* (Serbia)	7867.0	51.1	1340.0	8.7	471.0	3.1	730.0	4.7
Vojvodina (Vojvodina)	3333.0	69.4	582.0	12.1	187.0	3.9	306.0	6.4
Centralna Srbija* (Central Serbia)	4534.0	42.8	758.0	7.2	284.0	2.7	424.0	4.0
Severno-bački (North Backa)	290.0	0.5	38.0	0.1	1.0	0.0	7.0	0.0
Srednje-banatski (Middle Banat)	400.0	0.7	75.0	0.1	18.0	0.0	36.0	0.1
Severno-banatski (North Banat)	351.0	0.8	41.0	0.1	17.0	0.0	42.0	0.1
Južno-banatski (South Banat)	468.0	0.8	66.0	0.1	31.0	0.1	31.0	0.1
Zapadno-bački (West Backa)	271.0	0.6	43.0	0.1	11.0	0.0	32.0	0.1
Južno-bački (South Backa)	922.0	0.7	199.0	0.2	67.0	0.1	103.0	0.1
Sremski (Srem)	631.0	0.7	120.0	0.1	42.0	0.0	55.0	0.1
Grad Beograd (City of Belgrade)	-	-	-	-	-	-	-	-
Mačvanski (Macva)	497.0	0.7	103.0	0.1	39.0	0.1	53.0	0.1
Kolubarski (Kolubara)	285.0	0.7	41.0	0.1	17.0	0.0	22.0	0.1
Podunavski (Danube)	170.0	0.7	24.0	0.1	6.0	0.0	23.0	0.1
Braničevski (Branicevo)	247.0	0.7	38.0	0.1	8.0	0.0	19.0	0.1
Šumadijski (Sumadija)	294.0	0.7	29.0	0.1	15.0	0.0	21.0	0.1
Pomoravski (Morava)	308.0	0.7	26.0	0.1	12.0	0.0	26.0	0.1
Borski (Bor)	327.0	0.8	75.0	0.2	33.0	0.1	86.0	0.2
Zaječarski (Zajecar)	266.0	0.7	14.0	0.0	9.0	0.0	7.0	0.0
Zlatiborski (Zlatibor)	478.0	0.7	198.0	0.3	49.0	0.1	50.0	0.1
Moravički (Moravica)	253.0	0.5	22.0	0.0	2.0	0.0	23.0	0.0
Raški (Raska)	317.0	0.6	61.0	0.1	26.0	0.1	16.0	0.0
Rasinski (Rasina)	228.0	0.3	17.0	0.0	8.0	0.0	18.0	0.0
Nišavski (Nisava)	39.0	0.1	7.0	0.0	3.0	0.0	13.0	0.0
Toplički (Toplica)	1.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0
Pirotski (Pirot)	137.0	0.8	17.0	0.1	4.0	0.0	9.0	0.1
Jablanički (Jablanica)	313.0	0.6	36.0	0.1	16.0	0.0	15.0	0.0
Pčinjski (Pcinj)	374.0	0.8	50.0	0.1	36.0	0.1	22.0	0.0

*bez podataka za Beograd / without data for Belgrade

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**	**%**
360.0	2.3	154.0	1.0	557.0	3.6	293.0	1.9	676.0	4.4
165.0	3.4	84.0	1.7	213.0	4.4	132.0	2.7	275.0	5.7
195.0	1.8	70.0	0.7	344.0	3.2	161.0	1.5	401.0	3.8
4.0	0.0	1.0	0.0	2.0	0.0	1.0	0.0	44.0	0.1
13.0	0.0	5.0	0.0	9.0	0.0	6.0	0.0	19.0	0.0
18.0	0.0	5.0	0.0	18.0	0.0	16.0	0.0	20.0	0.0
19.0	0.0	13.0	0.0	23.0	0.0	20.0	0.0	31.0	0.1
15.0	0.0	5.0	0.0	7.0	0.0	4.0	0.0	32.0	0.1
54.0	0.0	34.0	0.0	102.0	0.1	64.0	0.0	83.0	0.1
42.0	0.0	21.0	0.0	52.0	0.1	21.0	0.0	46.0	0.1
-	-	-	-	-	-	-	-	-	-
30.0	0.0	10.0	0.0	48.0	0.1	21.0	0.0	31.0	0.0
17.0	0.0	4.0	0.0	10.0	0.0	9.0	0.0	28.0	0.1
6.0	0.0	4.0	0.0	4.0	0.0	5.0	0.0	9.0	0.0
5.0	0.0	3.0	0.0	17.0	0.1	11.0	0.0	31.0	0.1
15.0	0.0	4.0	0.0	29.0	0.1	10.0	0.0	20.0	0.0
16.0	0.0	4.0	0.0	18.0	0.0	12.0	0.0	7.0	0.0
14.0	0.0	14.0	0.0	59.0	0.1	21.0	0.1	72.0	0.2
2.0	0.0	2.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0
41.0	0.1	13.0	0.0	74.0	0.1	31.0	0.0	114.0	0.2
7.0	0.0	1.0	0.0	8.0	0.0	0.0	0.0	10.0	0.0
11.0	0.0	1.0	0.0	17.0	0.0	9.0	0.0	18.0	0.0
7.0	0.0	4.0	0.0	24.0	0.0	9.0	0.0	21.0	0.0
2.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	2.0	0.0	1.0	0.0	2.0	0.0
8.0	0.0	5.0	0.0	15.0	0.0	7.0	0.0	26.0	0.1
14.0	0.0	1.0	0.0	17.0	0.0	14.0	0.0	10.0	0.0

V Literatura
V References

1. Sicree R, Shaw JE, Zimmet PZ. The Global Burden of diabetes. In: Gan D, ed. Diabetes Atlas. 4th ed. Brussels: International Diabetes Federation.
2. Yliharsila H, Lindstrom J, Eriksson JG et al. Prevalence of Diabetes and impaired glucose regulation in 45- to 64-year-old individuals in three areas of Finland. Diabet Med 2005; 22:88-91.
3. Ford ES. Risks for all-cause mortality, cardiovascular disease, and diabetes associated with the metabolic syndrome: a summary of the evidence. Diabetes Care 2005; 28:1769–1778.
4. McEwan P, Williams JE, Griffiths A et al. Evaluating the performance of the Framingham risk equations in a population with diabetes. Diabet Med 2004; 21:318–323.
5. Harris MI, Goldstein DE, Flegal KM et al. Prevalence of diabetes, impaired fasting glucose, and impaired glucose tolerance in U.S. adults: the Third National Health and Nutritional Survey, 1988-1994. Diabetes Care 1998, 21:518-524.
6. Zdravstveno-statistički godišnjak Republike Srbije, 2006. Beograd: Institut za javno zdravlje Srbije, 2007, u štampi.
7. Atanasković-Marković Z, Bjegović V, Janković S i dr. The Burden of Disease and Injury in Serbia. Belgrade: Ministry of Health of the Republic of Serbia, 2003.
8. Atlas of health in Europe. World Health Organization. Regional Office for Europe: Copenhagen, Denmark, 2003.
9. Fuller JH, Elford J, Goldblatt P, Andelstein AM. Diabetes mortality: new light on an underestimated public health problem. Diabetologia 1983; 24: 336-341.
10. Morrish NJ, Wang SL, Stevens LK et al. Mortality and causes of death in the WHO Multinational Study of Vascular Disease in Diabetes. Diabetologia 2001; 44 (Suppl 2): S14-S21.
11. Report of the Expert Committee on the Diagnosis and Classification of Diabetes Mellitus. Diabetes Care 2002; 25: S5-S20.
12. Bennett P, Knowler W. Definition, Diagnosis, and Classification of Diabetes Mellitus and Glucose Homeostasis. In: Kahn R, Weir G, King G, Jacobson A, Moses A, Smith R, eds. Joslin's Diabetes Mellitus selected Chapters. 14th ed. Boston: Lippincott Williams and Wilkins, 2005.p.105-113.
13. Republička stručna komisija za izradu i implementaciju vodiča u kliničkoj praksi, Ministarstvo zdravlja Republike Srbije, Srpsko lekrsko društvo. Prevencija tipa 2 dijabetesa - Nacionalni vodič za lekare u primarnoj zdravstvenoj zaštiti. EAR, Beograd: Srpko lekarsko društvo, 2005.
14. Savezni zavod za zdravstvenu zaštitu. Međunarodna klasifikacija bolesti, povreda i uzroka smrti, IX revizija. Niš: Institut za dokumentaciju zaštite na radu, 1978.
15. Savezni zavod za zaštitu i unapređenje zdravlja. Međunarodna klasifikacija bolesti, X revizija. Beograd: Savremena administracija, 1996.
16. LaPorte RE, McCarty D, Bruno C et al. Counting diabetes in the next millennium. Aplication of capture-recapture technology. Diabetes Care 1993; 16:528-534.
17. Savezni zavod za zaštitu i unapređenje zdravlja. Pravilnik o sredstvima za vođenje evidencija u oblasti zdravstva. Obrazac br. DI-08/2, Beograd, 2000.

18. Alberti KG, Zimmet P, Shaw J. The metabolic syndrome – a new world-wide definition. Lancet 2005;366:1059-1062.
19. De Backer G, Ambroisioni E, Borch-Johnsen K et al. European guidelines on cardiovascular disease prevention in clinical practice. Third Joint Task Force of European and Other Societies on Cardiovascular Disease Prevention in Clinical practise. Executive Summary. Eur Heart J 2003;24:1601-1610.
20. Rothman KJ, Greenland S. Modern epidemiology. Philadelphia: Lippincott Raven, 1996.
21. Ahmad O, Boschi-Pinto, Lopez A, Murray C et al. Age Standardization of rates: A New WHO Standard. Geneva: World Health Organization, 2000.
22. Zoran Radovanović i sar. Epidemiologija, Medicinski fakultet unverziteta u Nišu, DIGP "PROSVETA" - NIŠ, Niš, 2005.
23. Zakon o zdravstvenoj zaštiti. Službeni glasnik RS, br. 107/05, član 47.
24. Uredba o Planu mreže zdravstvenih ustanova, Službeni glasnik RS, br. 42/06, 119/07 i 84/08, stav 2 član 4.
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