



# Incidencija i mortalitet od dijabetesa u Srbiji

Incidence and mortality of diabetes in Serbia

2012

Registar za dijabetes u Srbiji  
Serbian Diabetes Registry

Izveštaj br. 7  
Report N°. 7

ISBN 978-86-7358-040-1



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



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“Dr Milan Jovanovic Batut” Institute of Public Health of Serbia

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Institut za javno zdravlje Srbije „Dr Milan Jovanović Batut“/ “Dr Milan Jovanovic Batut” Institute of Public Health of Serbia

Dr Subotica 5, 11 000 Beograd, Srbija / [Dr Subotica 5, 11 000 Belgrade, Serbia](#)

[ivana\\_rakocevic@batut.org.rs](mailto:ivana_rakocevic@batut.org.rs)

## **ZAHVALNICA**

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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 2012. godine u svetu od dijabetesa boluje 371 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 2012. godini, Srbija je na osnovu standardizovane stope mortaliteta od 15,7 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 dijabetesa. 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 diabetološke zdravstvene zaštite, i
- Polaznu osnovu za epidemiološka i klinička *istraživanja*.

Registrar 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 2012, 371 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 countries, 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 2012, on the basis of a standardized mortality rate of 15.7 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)

| <b>Na osnovu pojedinačnih vrednosti glikemija<br/>(2 glikemije u 2 različita dana):</b>   | <b>Na osnovu vrednosti glikemija u toku OGTT-a:</b>  |
|---|--|
| <b>Normalna glikemija našte</b><br>Glikemija našte < 6,1 mmol/L (<110 mg/dL)  | <b>Normalna tolerancija glukoze</b><br>Glikemija u toku OGTT-a u 120. minutu<br>< 7,8 mmol/L (<140 mg/dL)                              |
| <b>Povišena glikemija našte</b><br>Glikemija našte 6,1 mmol/L (110 mg/dL)<br>ili više ali manja od 7,0 mmol/L (126 mg/dL)   | <b>Smanjena tolerancija glukoze</b><br>Glikemija u toku OGTT-a u 120. minutu između<br>7,8 mmol/L (140 mg/dL) i 11,1 mmol/L (200mg/dL) |
| <b>Dijabetes</b><br>Glikemija našte $\geq$ 7,0 mmol/L (126 mg/dL) ili<br>Glikemija u bilo kom slučajnom uzorku krvi (bez<br>obzira na obroke) $\geq$ 11,1 mmol/L (200 mg/dL) uz<br>prisustvo tipičnih dijabetesnih simptoma<br>(poliurija, polidipsija, gubitak u težini) | <b>Dijabetes</b><br>Glikemija u toku OGTT-a u 120. minutu<br>$\geq$ 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, ICD-10, šifra E10), tipom 2 dijabetesa (ICD-10, šifra E11) i drugim specifičnim oblicima dijabetesa (ICD-10, šifre E12–E14, O24).

#### **Izvori podataka o umrlima od dijabetesa**

Podaci o umrlim osobama od dijabetesa (ICD-9, šifra 250 i ICD-10, šifre E10–E14), preuzeti su iz nepublikovanog materijala Republičkog zavoda za statistiku, za period 1990–2010. godine.

#### **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.

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

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

Standardizovane stope dobijene su metodom direktnе 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 linearног trendа.**

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)

| <b>Based on subsequent values of glycemia<br/>(2 values of glycemia in 2 subsequent days):</b>   | <b>Based on the value of glycemia during an OGTT:</b>  |
|--|--|
| <b>Normal fasting plasma glucose concentration</b><br>Fasting plasma glucose concentration < 6,1 mmol/L (<110 mg/dL)   | <b>Normal glucose tolerance</b><br>Plasma glucose concentration during an OGTT in the 120 <sup>th</sup> minute < 7,8 mmol/L (<140 mg/dL)   |
| <b>Impaired Fasting Glycaemia (IFG)</b><br>Fasting plasma glucose concentration ≥ 6,1 mmol/L (110 mg/dL) and < 7,0 mmol/L (126 mg/dL)  | <b>Impaired Glucose Tolerance (IGT)</b><br>Plasma glucose concentration during an OGTT in the 120 <sup>th</sup> minute between 7,8 mmol/L (140 mg/dL) and 11,1 mmol/L (200mg/dL) |
| <b>Diabetes Mellitus</b><br>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) | <b>Diabetes Mellitus</b><br>Plasma glucose concentration during an OGTT in the 120 <sup>th</sup> 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.

### **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 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 deficit-a 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 indukovani lekovima ili hemikalijama
  - F. Dijabetes melitus indukovani infekcijama
  - G. Retki oblici imunološki posredovanog dijabetes melitusa
  - H. Druge nasledne bolesti u kojih se može javiti dijabetes melius
- 

**IV Gestacijski dijabetes**

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**Stopa incidencije** je broj novodijagnostikovanih slučajeva šećerne bolesti prijavljenih Registru u dатoj 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 dатoj 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)

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**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**

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**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**

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**IVa Stanovništvo Srbije u 2012. godini**

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**IVa Population of Serbia, 2012**

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**Tabela 3. Broj stanovnika u okruzima Srbije prema polu, 2012.\* godina**

Table 3. Population of Serbia by administrative districts, by sex, 2012\*

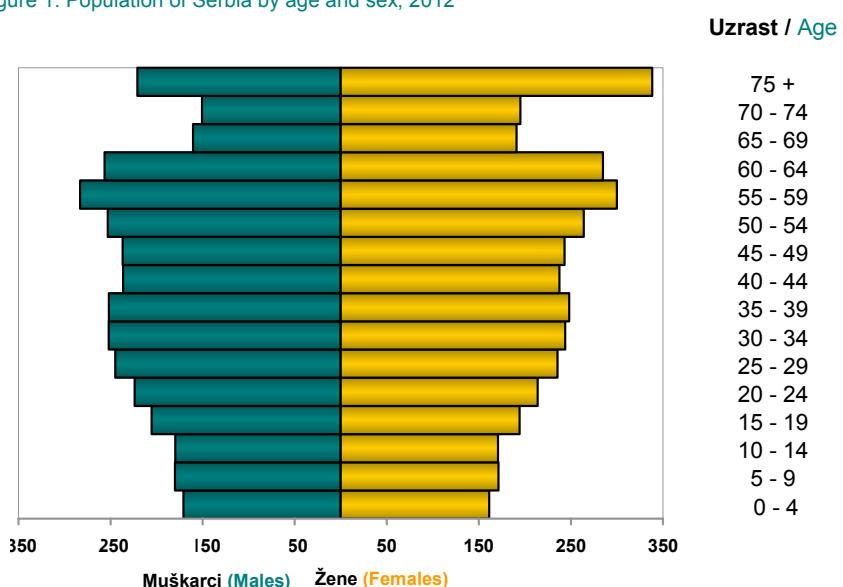
| Teritorija<br>Region/District            | Muškarci<br>Males | Žene<br>Females | Ukupno<br>Total |
|--|-------------------|-----------------|-----------------|
| <b>SRBIJA (Serbia)</b>                   | <b>3505713</b>    | <b>3693364</b>  | <b>7199077</b>  |
| <b>VOJVODINA (Vojvodina)</b>             | <b>935357</b>     | <b>986660</b>   | <b>1922017</b>  |
| <b>CENTRALNA SRBIJA (Central Serbia)</b> | <b>2570356</b>    | <b>2706704</b>  | <b>5277060</b>  |
| Severno-bački (North Backa)              | 89649             | 96173           | 185822          |
| Srednje-banatski (Middle Banat)          | 90925             | 95088           | 186013          |
| Severno-banatski (North Banat)           | 71574             | 74700           | 146274          |
| Južno-banatski (South Banat)             | 143048            | 148638          | 291686          |
| Zapadno-bački (West Backa)               | 90866             | 95322           | 186188          |
| Južno-bački (South Backa)                | 296594            | 319022          | 615616          |
| Sremski (Srem)                           | 152701            | 157717          | 310418          |
| Grad Beograd (City of Belgrade)          | 787410            | 876808          | 1664218         |
| Mačvanski (Macva)                        | 146921            | 149535          | 296456          |
| Kolubarski (Kolubara)                    | 85787             | 87321           | 173108          |
| Podunavski (Danube)                      | 97595             | 100368          | 197963          |
| Braničevski (Branicevo)                  | 88286             | 93380           | 181666          |
| Šumadijski (Sumadija)                    | 143124            | 148911          | 292035          |
| Pomoravski (Morava)                      | 103241            | 109567          | 212808          |
| Borski (Bor)                             | 60417             | 63199           | 123616          |
| Zaječarski (Zajecar)                     | 57763             | 60638           | 118401          |
| Zlatiborski (Zlatibor)                   | 140575            | 143641          | 284216          |
| Moravički (Moravica)                     | 103578            | 107464          | 211042          |
| Raški (Raska)                            | 153047            | 155670          | 308717          |
| Rasinski (Rasina)                        | 118030            | 121836          | 239866          |
| Nišavski (Nisava)                        | 183961            | 190410          | 374371          |
| Toplički (Toplica)                       | 45632             | 45075           | 90707           |
| Pirotski (Pirot)                         | 46218             | 45140           | 91358           |
| Jablanički (Jablanica)                   | 106864            | 107320          | 214184          |
| Pčinjski (Pčinj)                         | 101907            | 100421          | 202328          |

\* Procena na dan 30. juna 2012, Republički zavod za statistiku, Beograd, 2013.

\*Estimate on June 30th, 2012, Republic Statistical Office, Belgrade, 2013

**Slika 1. Broj stanovnika Srbije prema uzrastu i polu, 2012.\* godina**

Figure 1. Population of Serbia by age and sex, 2012\*



\*Procena na dan 30.06.2012, Republički zavod za statistiku, Beograd, 2013.

\* Estimate on June 30th, 2012, Republic Statistical Office, Belgrade, 2013

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**IVb Prijavljanje novodijagnostikovanih osoba sa dijabetesom prema  
nivoima zdravstvene delatnosti u Srbiji, 2012. godina**

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**IVb Reporting of newly diagnosed cases of diabetes by levels of  
health care in Serbia, 2012**

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**Slika 2. Prijavljivanje novodijagnostikovanih osoba sa tipom 1 dijabetesa**

prema nivoima zdravstvene delatnosti u Srbiji, 2012. godina

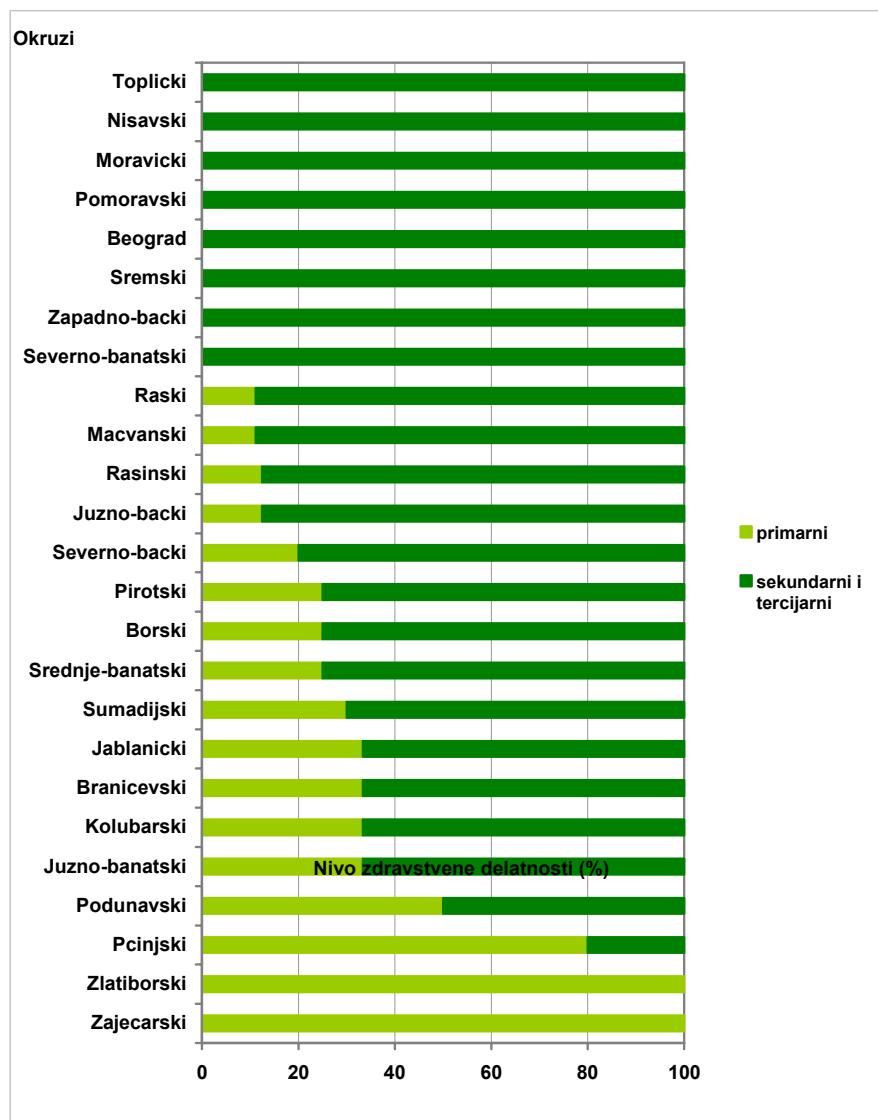
Figure 2. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care in Serbia, 2012



**Slika 3. Prijavljivanje novodijagnostikovanih osoba sa tipom 1 dijabetesa**

prema nivoima zdravstvene delatnosti i okruzima u Srbiji, 2012. godina

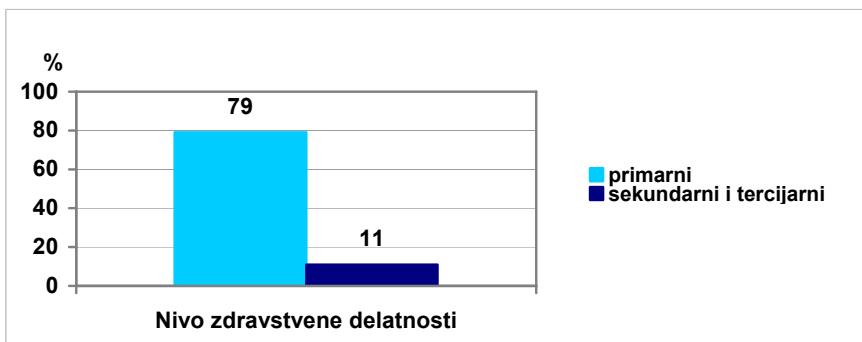
Figure 3. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care and administrative districts, Serbia, 2012



**Slika 4. Prijavljivanje novodijagnostikovanih osoba sa tipom 2 dijabetesa**

prema nivoima zdravstvene delatnosti u Srbiji, 2012. godina

Figure 4. Reporting of newly diagnosed cases of type 2 diabetes by levels of health care in Serbia, 2012

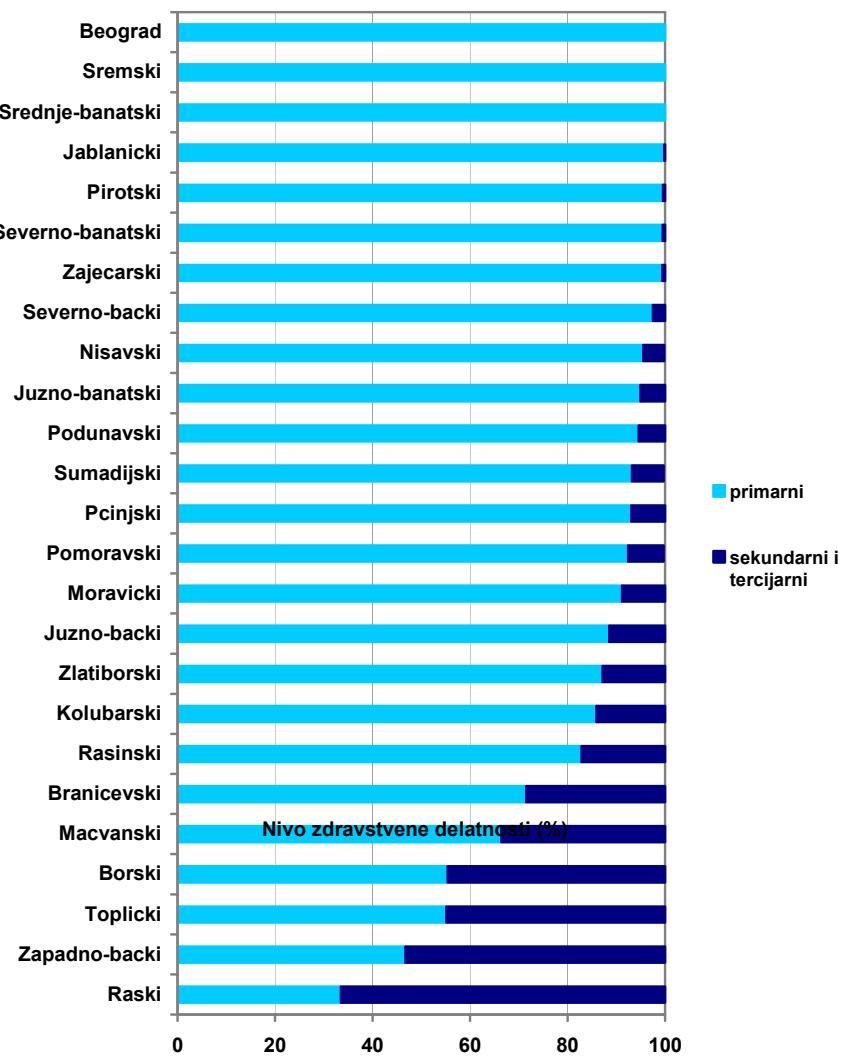


**Slika 5. Prijavljivanje novodijagnostikovanih osoba sa tipom 2 dijabetesa**

prema nivoima zdravstvene delatnosti i okruzima u Srbiji, 2012. godina

Figure 5. Reporting of newly diagnosed cases of type 1 diabetes by levels of health care and administrative districts, Serbia, 2012

Okrusi



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**IVb Prijavljanje novodijagnostikovanih osoba sa dijabetesom prema  
nivoima zdravstvene delatnosti u Srbiji, 2012. godina**

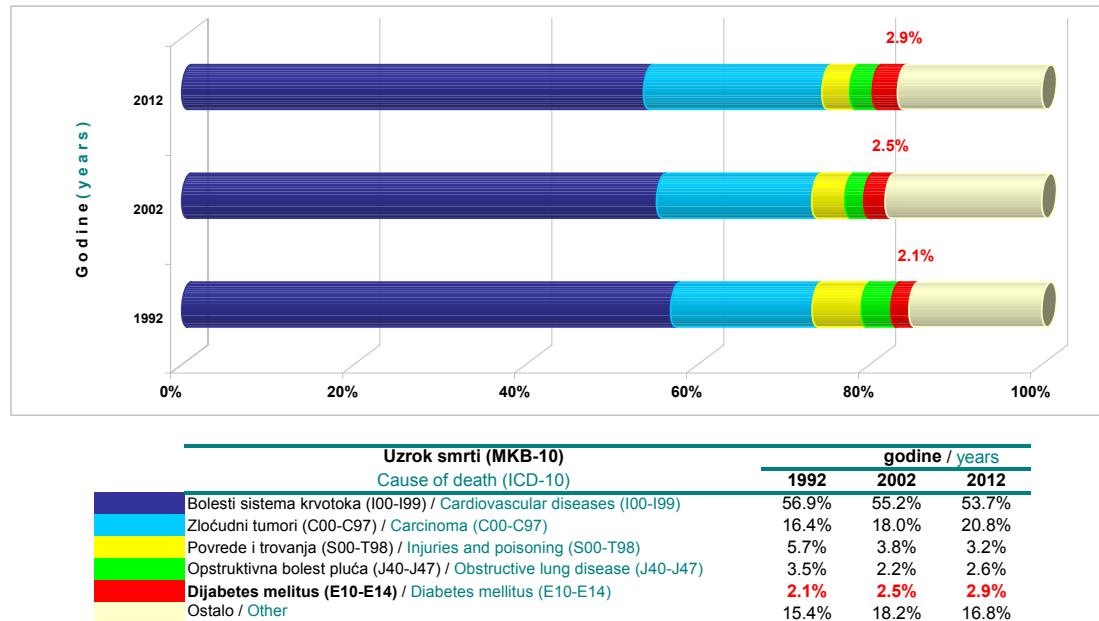
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**IVb Reporting of newly diagnosed cases of diabetes by levels of  
health care in Serbia, 2012**

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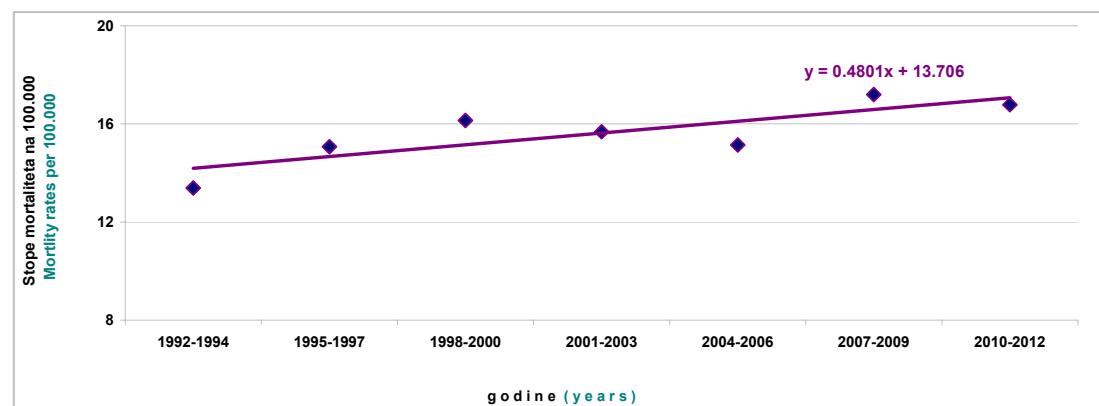
Slika 6. Vodeći uzroci umiranja u Srbiji, 1992, 2002, 2012. godina

Figure 6. The most common cause of death in Serbia, 1992, 2002 and 2012



Slika 7. Standardizovane stope mortaliteta\* od dijabetesa na 100.000 stanovnika, Srbija, 1992 - 2012. godina

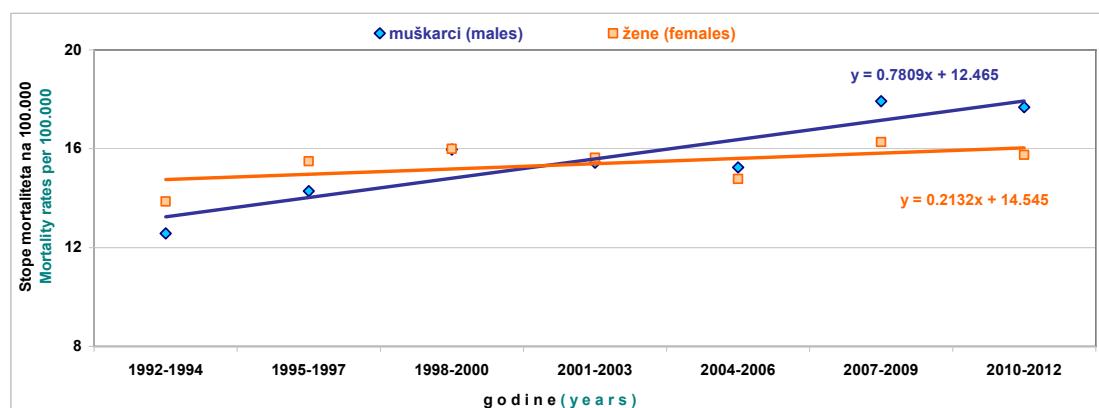
Figure 7. Age-standardized diabetes mortality rates\* per 100.000 population, Serbia, 1992 - 2012



\*prema populaciji sveta / \*by World standard population

Slika 8. Standardizovane stope mortaliteta\* od dijabetesa na 100.000 stanovnika, prema polu, Srbija, 1992 - 2012.godina

Figure 8. Age-standardized diabetes mortality rates\* per 100.000 population, by sex, Serbia 1992 - 2012



\*prema populaciji sveta / \*by World standard population

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**IVd Stope incidencije i mortaliteta od dijabetesa u Srbiji, 2012. godina**

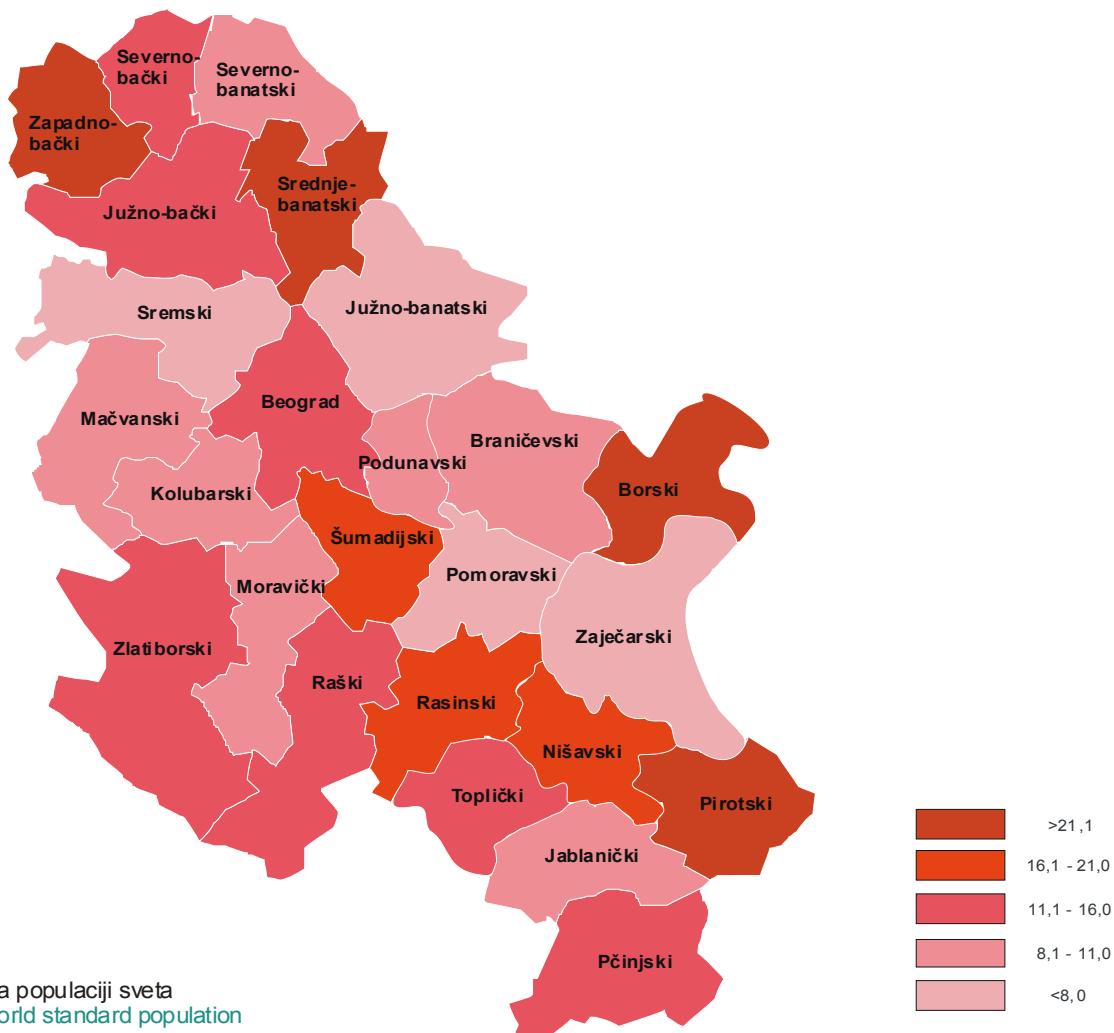
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**IVd Incidence and mortality rates of diabetes in Serbia, 2012**

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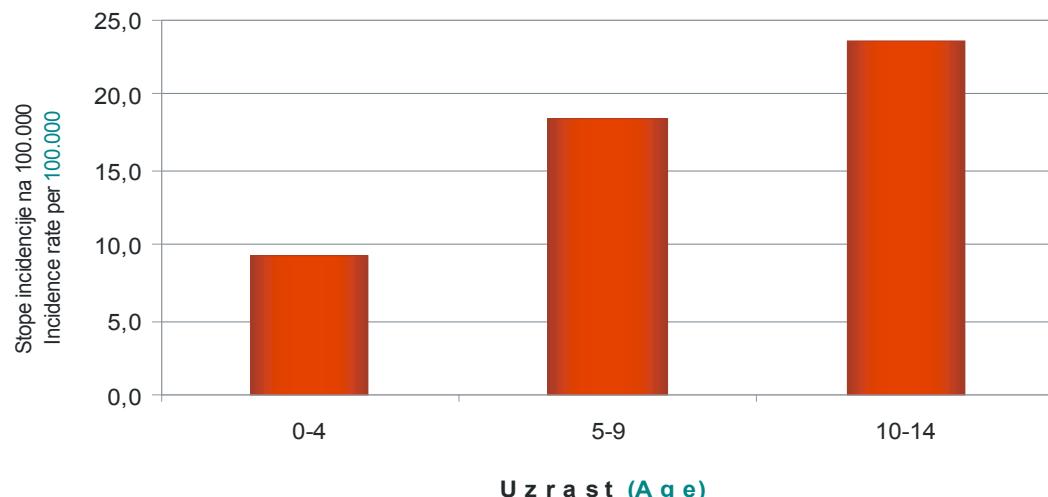
**Slika 9. Standardizovane stope incidencije\* od tipa 1 dijabetesa na 100.000 stanovnika za uzrast 0-14 godina, Srbija, 2012. godina**

Figure 9. Age-standardized incidence rates\* of type 1 diabetes per 100.000 population ages 0-14, Serbia, 2012

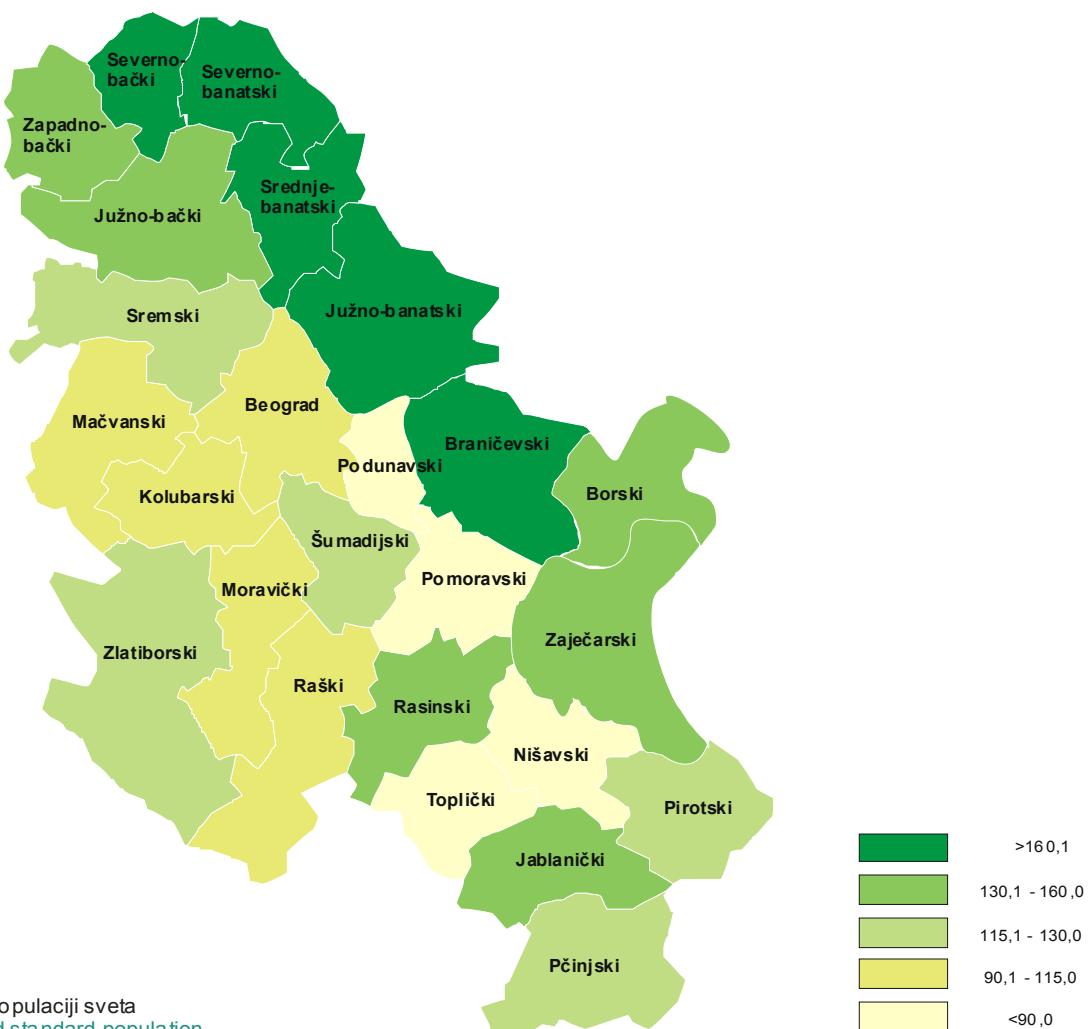


**Slika 10. Uzrasno specifične stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika za uzrast 0-14 godina, Srbija, 2012. godina**

Figure 10. Age-specific incidence rates of type 1 diabetes per 100.000 population ages 0-14, Serbia, 2012

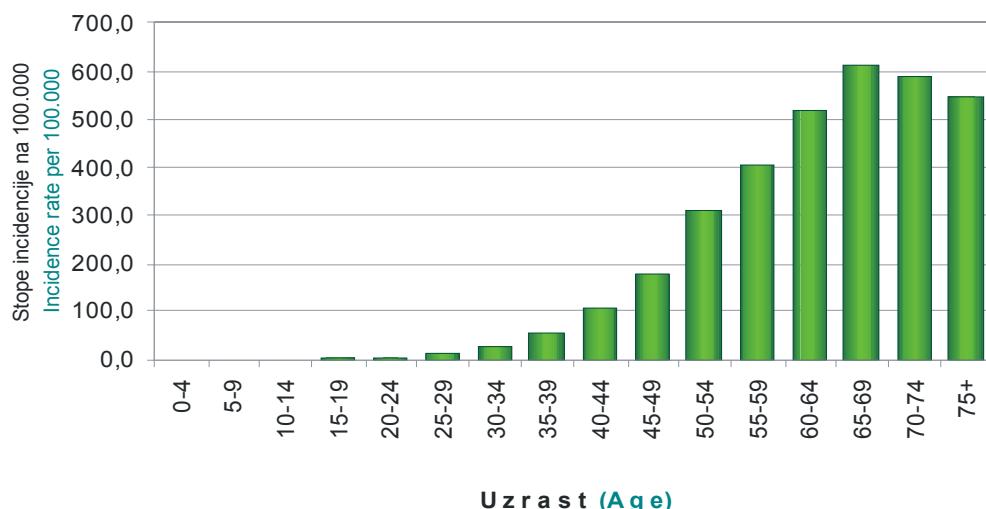


**Slika 11. Standardizovane stope incidencije\* od tipa 2 dijabetesa na 100.000 stanovnika, Srbija, 2012. godina**  
 Figure 11 . Age-standardized incidence rates\* of type 2 diabetes per 100.000 population, Serbia, 2012

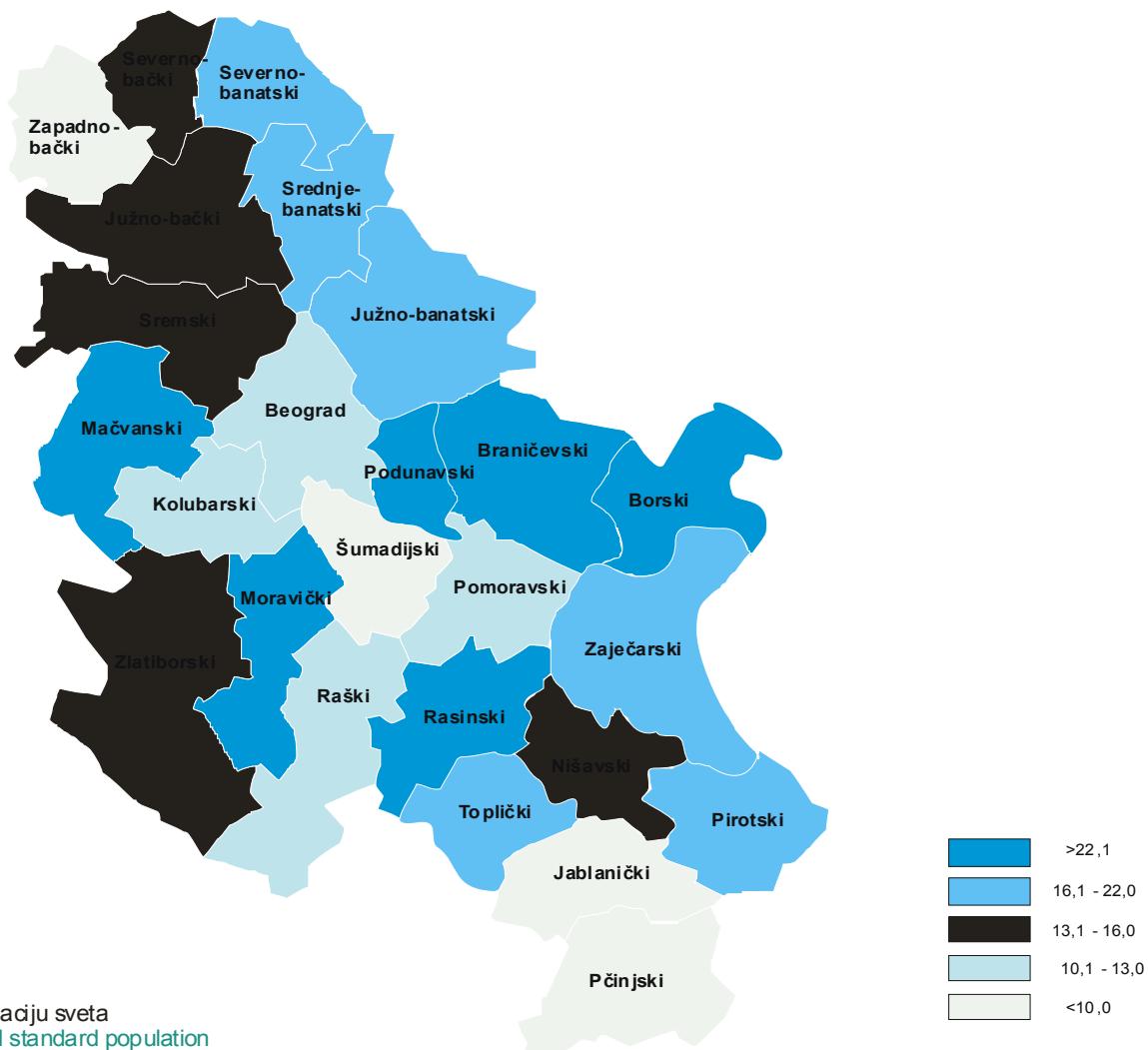


\*prema populaciji sveta  
 \*by World standard population

**Slika 12. Uzrasno specifične stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika, Srbija, 2012. godina**  
 Figure 12. Age-specific incidence rates of type 2 diabetes per 100.000 population, Serbia, 2012



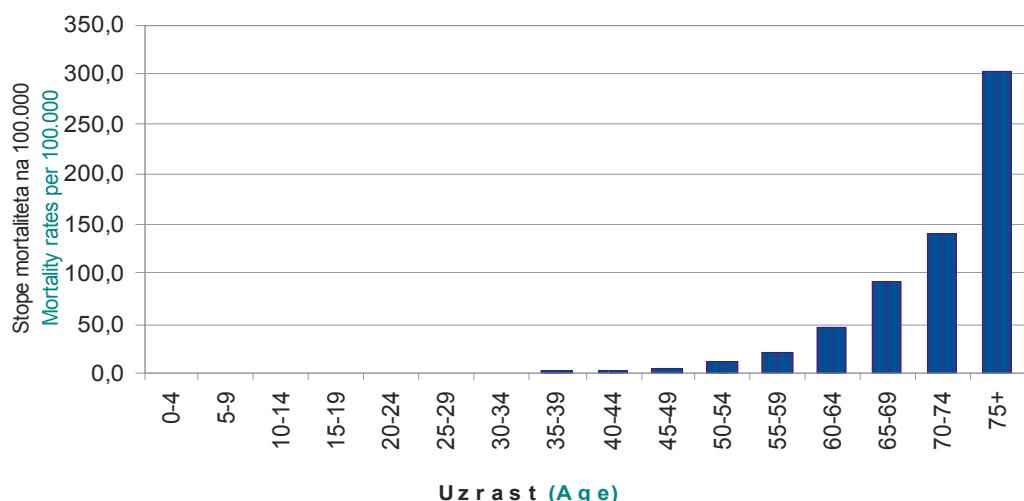
**Slika 13. Standardizovane stope mortaliteta\* od svih tipova dijabetesa na 100.000 stanovnika, Srbija, 2012. godina**  
 Figure 13 . Age-standardized diabetes mortality rates\* per 100.000 population, Serbia, 2012



\*na populaciju sveta

\*by World standard population

**Slika 14. Uzrasno specifične stope mortaliteta od svih tipova dijabetesa na 100.000 stanovnika, Srbija, 2012. godina**  
 Figure 14. Age-specific diabetes mortality rates per 100.000 population, Serbia, 2012



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**IVe Broj novodijagnostikovanih osoba i incidencija od dijabetesa  
u Srbiji, 2012. godina**

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**IVe Number of newly diagnosed cases and incidence of diabetes  
in Serbia, 2012**

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Tabela 4. Broj novodijagnostikovanih osoba sa tipom 1 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 4. Number of newly diagnosed cases of type 1 diabetes by region/administrative district, age and sex, Serbia, 2012

| Okrug<br>Region/District                    | Pol<br>Sex | Uzrast<br>Age |     |       |       |       |       | Ukupno<br>Total |       |      |      |
|---|------------|---------------|-----|-------|-------|-------|-------|-----------------|-------|------|------|
|   |            | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 0-14            | %     | 0-29 | %    |
|   |            | M (Male)      |     |       |       |       |       |                 |       |      |      |
| <b>Srbija</b><br>(Serbia)                   | M (Male)   | 16            | 31  | 40    | 27    | 27    | 18    | 87              | 48.6  | 159  | 53.4 |
|   | Ž (Female) | 15            | 34  | 43    | 25    | 12    | 10    | 92              | 51.4  | 139  | 46.6 |
| <b>Vojvodina</b><br>(Vojvodina)             | M (Male)   | 2             | 10  | 11    | 8     | 9     | 3     | 23              | 51.1  | 43   | 53.1 |
|   | Ž (Female) | 3             | 8   | 11    | 6     | 5     | 5     | 22              | 48.9  | 38   | 46.9 |
| <b>Centralna Srbija</b><br>(Central Serbia) | M (Male)   | 14            | 21  | 29    | 19    | 18    | 15    | 64              | 47.8  | 116  | 53.5 |
|   | Ž (Female) | 12            | 26  | 32    | 19    | 7     | 5     | 70              | 52.2  | 101  | 46.5 |
| <b>Severno-bački</b><br>(North Backa)       | M (Male)   | 0             | 2   | 2     | 0     | 1     | 0     | 4               | 80.0  | 5    | 55.6 |
|   | Ž (Female) | 0             | 0   | 1     | 1     | 1     | 1     | 1               | 20.0  | 4    | 44.4 |
| <b>Srednje-banatski</b><br>(Middle Banat)   | M (Male)   | 0             | 2   | 2     | 1     | 1     | 1     | 4               | 50.0  | 7    | 50.0 |
|   | Ž (Female) | 0             | 1   | 3     | 2     | 1     | 0     | 4               | 50.0  | 7    | 50.0 |
| <b>Severno-banatski</b><br>(North Banat)    | M (Male)   | 0             | 0   | 0     | 1     | 0     | 0     | 0               | 0.0   | 1    | 20.0 |
|   | Ž (Female) | 0             | 0   | 2     | 1     | 0     | 1     | 2               | 100.0 | 4    | 80.0 |
| <b>Južno-banatski</b><br>(South Banat)      | M (Male)   | 0             | 1   | 0     | 2     | 4     | 1     | 1               | 33.3  | 8    | 66.7 |
|   | Ž (Female) | 2             | 0   | 0     | 0     | 1     | 1     | 2               | 66.7  | 4    | 33.3 |
| <b>Zapadno-bački</b><br>(West Backa)        | M (Male)   | 1             | 3   | 1     | 0     | 0     | 1     | 5               | 71.4  | 6    | 60.0 |
|   | Ž (Female) | 0             | 1   | 1     | 1     | 1     | 0     | 2               | 28.6  | 4    | 40.0 |
| <b>Južno-bački</b><br>(South Backa)         | M (Male)   | 1             | 2   | 4     | 2     | 2     | 0     | 7               | 43.8  | 11   | 52.4 |
|   | Ž (Female) | 1             | 5   | 3     | 0     | 0     | 1     | 9               | 56.3  | 10   | 47.6 |
| <b>Sremski</b><br>(Srem)                    | M (Male)   | 0             | 0   | 2     | 2     | 1     | 0     | 2               | 50.0  | 5    | 50.0 |
|   | Ž (Female) | 0             | 1   | 1     | 1     | 1     | 1     | 2               | 50.0  | 5    | 50.0 |
| <b>Grad Beograd</b><br>(City of Belgrade)   | M (Male)   | 4             | 6   | 9     | 4     | 3     | 1     | 19              | 42.2  | 27   | 44.3 |
|   | Ž (Female) | 7             | 7   | 12    | 5     | 2     | 1     | 26              | 57.8  | 34   | 55.7 |
| <b>Mačvanski</b><br>(Macva)                 | M (Male)   | 3             | 3   | 0     | 0     | 4     | 5     | 6               | 66.7  | 15   | 65.2 |
|   | Ž (Female) | 0             | 1   | 2     | 2     | 1     | 2     | 3               | 33.3  | 8    | 34.8 |
| <b>Kolubarski</b><br>(Kolubara)             | M (Male)   | 0             | 1   | 0     | 0     | 0     | 1     | 1               | 33.3  | 2    | 33.3 |
|   | Ž (Female) | 0             | 1   | 1     | 1     | 1     | 0     | 2               | 66.7  | 4    | 66.7 |
| <b>Podunavski</b><br>(Danube)               | M (Male)   | 0             | 0   | 1     | 1     | 0     | 1     | 1               | 25.0  | 3    | 50.0 |
|   | Ž (Female) | 0             | 1   | 2     | 0     | 0     | 0     | 3               | 75.0  | 3    | 50.0 |
| <b>Braničevski</b><br>(Braničevo)           | M (Male)   | 0             | 1   | 0     | 0     | 3     | 0     | 1               | 33.3  | 4    | 57.1 |
|   | Ž (Female) | 0             | 2   | 0     | 1     | 0     | 0     | 2               | 66.7  | 3    | 42.9 |
| <b>Šumadijski</b><br>(Sumadija)             | M (Male)   | 1             | 3   | 3     | 1     | 0     | 1     | 7               | 70.0  | 9    | 75.0 |
|   | Ž (Female) | 0             | 1   | 2     | 0     | 0     | 0     | 3               | 30.0  | 3    | 25.0 |
| <b>Pomoravski</b><br>(Morava)               | M (Male)   | 0             | 1   | 0     | 0     | 0     | 1     | 1               | 50.0  | 2    | 50.0 |
|   | Ž (Female) | 0             | 1   | 0     | 1     | 0     | 0     | 1               | 50.0  | 2    | 50.0 |
| <b>Borski</b><br>(Bor)                      | M (Male)   | 1             | 0   | 0     | 0     | 0     | 1     | 1               | 25.0  | 2    | 40.0 |
|   | Ž (Female) | 1             | 2   | 0     | 0     | 0     | 0     | 3               | 75.0  | 3    | 60.0 |
| <b>Zaječarski</b><br>(Zajecar)              | M (Male)   | 0             | 0   | 0     | 1     | 0     | 0     | 0               | 0.0   | 1    | 50.0 |
|   | Ž (Female) | 0             | 1   | 0     | 0     | 0     | 0     | 1               | 100.0 | 1    | 50.0 |
| <b>Zlatiborski</b><br>(Zlatibor)            | M (Male)   | 0             | 1   | 1     | 3     | 0     | 1     | 2               | 33.3  | 6    | 50.0 |
|   | Ž (Female) | 1             | 1   | 2     | 1     | 1     | 0     | 4               | 66.7  | 6    | 50.0 |
| <b>Moravički</b><br>(Moravica)              | M (Male)   | 1             | 0   | 0     | 1     | 0     | 0     | 1               | 33.3  | 2    | 50.0 |
|   | Ž (Female) | 0             | 0   | 2     | 0     | 0     | 0     | 2               | 66.7  | 2    | 50.0 |
| <b>Raški</b><br>(Raska)                     | M (Male)   | 1             | 1   | 2     | 2     | 0     | 0     | 4               | 44.4  | 6    | 50.0 |
|   | Ž (Female) | 1             | 0   | 4     | 1     | 0     | 0     | 5               | 55.6  | 6    | 50.0 |
| <b>Rasinski</b><br>(Rasina)                 | M (Male)   | 1             | 1   | 2     | 2     | 2     | 0     | 4               | 50.0  | 8    | 61.5 |
|   | Ž (Female) | 1             | 1   | 2     | 1     | 0     | 0     | 4               | 50.0  | 5    | 38.5 |
| <b>Nišavski</b><br>(Nisava)                 | M (Male)   | 1             | 1   | 5     | 1     | 4     | 3     | 7               | 53.8  | 15   | 71.4 |
|   | Ž (Female) | 1             | 4   | 1     | 0     | 0     | 0     | 6               | 46.2  | 6    | 28.6 |
| <b>Toplički</b><br>(Toplica)                | M (Male)   | 0             | 1   | 0     | 0     | 0     | 0     | 1               | 50.0  | 1    | 33.3 |
|   | Ž (Female) | 0             | 0   | 1     | 1     | 0     | 0     | 1               | 50.0  | 2    | 66.7 |
| <b>Pirotski</b><br>(Pirot)                  | M (Male)   | 0             | 0   | 3     | 0     | 0     | 0     | 3               | 75.0  | 3    | 60.0 |
|   | Ž (Female) | 0             | 1   | 0     | 0     | 0     | 1     | 1               | 25.0  | 2    | 40.0 |
| <b>Jablanički</b><br>(Jablanica)            | M (Male)   | 0             | 0   | 1     | 3     | 1     | 0     | 1               | 33.3  | 5    | 41.7 |
|   | Ž (Female) | 0             | 2   | 0     | 4     | 1     | 0     | 2               | 66.7  | 7    | 58.3 |
| <b>Pčinjski</b><br>(Pčinj)                  | M (Male)   | 1             | 1   | 2     | 0     | 1     | 0     | 4               | 80.0  | 5    | 55.6 |
|   | Ž (Female) | 0             | 0   | 1     | 1     | 1     | 1     | 1               | 20.0  | 4    | 44.4 |

Tabela 5. Broj novodijagnostikovanih osoba sa tipom 1 dijabetesa prema okruzima i uzrastu, Srbija, 2012. godina

Table 5. Number of newly diagnosed cases of type 1 diabetes by region/administrative district and age, Serbia, 2012

| Okrug<br>Region/District                    | Uzrast<br>Age |     |       |       |       |       | Ukupno<br>Total |      |
|---|---------------|-----|-------|-------|-------|-------|-----------------|------|
|   | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 0-14            | 0-29 |
| <b>Srbija</b><br>(Serbia)                   | 31            | 65  | 83    | 52    | 39    | 28    | 179             | 298  |
| <b>Vojvodina</b><br>(Vojvodina)             | 5             | 18  | 22    | 14    | 14    | 8     | 45              | 81   |
| <b>Centralna Srbija</b><br>(Central Serbia) | 26            | 47  | 61    | 38    | 25    | 20    | 134             | 217  |
| <b>Severno-bački</b><br>(North Backa)       | 0             | 2   | 3     | 1     | 2     | 1     | 5               | 9    |
| <b>Srednje-banatski</b><br>(Middle Banat)   | 0             | 3   | 5     | 3     | 2     | 1     | 8               | 14   |
| <b>Severno-banatski</b><br>(North Banat)    | 0             | 0   | 2     | 2     | 0     | 1     | 2               | 5    |
| <b>Južno-banatski</b><br>(South Banat)      | 2             | 1   | 0     | 2     | 5     | 2     | 3               | 12   |
| <b>Zapadno-bački</b><br>(West Backa)        | 1             | 4   | 2     | 1     | 1     | 1     | 7               | 10   |
| <b>Južno-bački</b><br>(South Backa)         | 2             | 7   | 7     | 2     | 2     | 1     | 16              | 21   |
| <b>Sremski</b><br>(Srem)                    | 0             | 1   | 3     | 3     | 2     | 1     | 4               | 10   |
| <b>Grad Beograd</b><br>(City of Belgrade)   | 11            | 13  | 21    | 9     | 5     | 2     | 45              | 61   |
| <b>Mačvanski</b><br>(Macva)                 | 3             | 4   | 2     | 2     | 5     | 7     | 9               | 23   |
| <b>Kolubarski</b><br>(Kolubara)             | 0             | 2   | 1     | 1     | 1     | 1     | 3               | 6    |
| <b>Podunavski</b><br>(Danube)               | 0             | 1   | 3     | 1     | 0     | 1     | 4               | 6    |
| <b>Braničevski</b><br>(Branicevo)           | 0             | 3   | 0     | 1     | 3     | 0     | 3               | 7    |
| <b>Šumadijski</b><br>(Sumadija)             | 1             | 4   | 5     | 1     | 0     | 1     | 10              | 12   |
| <b>Pomoravski</b><br>(Morava)               | 0             | 2   | 0     | 1     | 0     | 1     | 2               | 4    |
| <b>Borski</b><br>(Bor)                      | 2             | 2   | 0     | 0     | 0     | 1     | 4               | 5    |
| <b>Zaječarski</b><br>(Zajecar)              | 0             | 1   | 0     | 1     | 0     | 0     | 1               | 2    |
| <b>Zlatiborski</b><br>(Zlatibor)            | 1             | 2   | 3     | 4     | 1     | 1     | 6               | 12   |
| <b>Moravički</b><br>(Moravica)              | 1             | 0   | 2     | 1     | 0     | 0     | 3               | 4    |
| <b>Raški</b><br>(Raska)                     | 2             | 1   | 6     | 3     | 0     | 0     | 9               | 12   |
| <b>Rasinski</b><br>(Rasina)                 | 2             | 2   | 4     | 3     | 2     | 0     | 8               | 13   |
| <b>Nišavski</b><br>(Nisava)                 | 2             | 5   | 6     | 1     | 4     | 3     | 13              | 21   |
| <b>Toplički</b><br>(Toplica)                | 0             | 1   | 1     | 1     | 0     | 0     | 2               | 3    |
| <b>Pirotski</b><br>(Piot)                   | 0             | 1   | 3     | 0     | 0     | 1     | 4               | 5    |
| <b>Jablanički</b><br>(Jablanica)            | 0             | 2   | 1     | 7     | 2     | 0     | 3               | 12   |
| <b>Pčinjski</b><br>(Pcinj)                  | 1             | 1   | 3     | 1     | 2     | 1     | 5               | 9    |

Tabela 6. Broj novodijagnostikovanih osoba sa tipom 2 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 6. Number of newly diagnosed cases of type 2 diabetes by region/administrative district, age and sex, Serbia, 2012

| Okrug<br>Region/District                    | Pol<br>Sex | Uzrast<br>Age |     |       |       |       |       |       |       |       |       |
|---|------------|---------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|
|   |            | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 |
| <b>Srbija</b><br>(Serbia)                   | M (Male)   | 0             | 0   | 0     | 6     | 12    | 23    | 82    | 169   | 350   | 513   |
|   | Ž (Female) | 0             | 0   | 1     | 2     | 11    | 32    | 45    | 114   | 178   | 357   |
| <b>Vojvodina</b><br>(Vojvodina)             | M (Male)   | 0             | 0   | 0     | 3     | 6     | 7     | 29    | 70    | 135   | 196   |
|   | Ž (Female) | 0             | 0   | 0     | 1     | 5     | 13    | 19    | 46    | 74    | 122   |
| <b>Centralna Srbija</b><br>(Central Serbia) | M (Male)   | 0             | 0   | 0     | 3     | 6     | 16    | 53    | 99    | 215   | 317   |
|   | Ž (Female) | 0             | 0   | 1     | 1     | 6     | 19    | 26    | 68    | 104   | 235   |
| <b>Severno-bački</b><br>(North Backa)       | M (Male)   | 0             | 0   | 0     | 1     | 0     | 0     | 3     | 3     | 13    | 22    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 1     | 3     | 3     | 12    | 18    |
| <b>Srednje-banatski</b><br>(Middle Banat)   | M (Male)   | 0             | 0   | 0     | 0     | 2     | 0     | 4     | 6     | 22    | 30    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 3     | 3     | 1     | 5     | 10    | 15    |
| <b>Severno-banatski</b><br>(North Banat)    | M (Male)   | 0             | 0   | 0     | 0     | 0     | 1     | 2     | 7     | 8     | 20    |
|   | Ž (Female) | 0             | 0   | 0     | 1     | 0     | 2     | 2     | 5     | 4     | 12    |
| <b>Južno-banatski</b><br>(South Banat)      | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 5     | 14    | 32    | 30    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 1     | 2     | 2     | 9     | 18    | 21    |
| <b>Zapadno-bački</b><br>(West Backa)        | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 8     | 6     | 6     | 19    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 1     | 0     | 3     | 4     | 11    |
| <b>Južno-bački</b><br>(South Backa)         | M (Male)   | 0             | 0   | 0     | 1     | 4     | 4     | 3     | 27    | 30    | 49    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 1     | 4     | 9     | 16    | 17    | 29    |
| <b>Sremski</b><br>(Srem)                    | M (Male)   | 0             | 0   | 0     | 1     | 0     | 2     | 4     | 7     | 24    | 26    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 2     | 5     | 9     | 16    |
| <b>Grad Beograd</b><br>(City of Belgrade)   | M (Male)   | 0             | 0   | 0     | 0     | 0     | 5     | 14    | 27    | 54    | 83    |
|   | Ž (Female) | 0             | 0   | 1     | 0     | 1     | 1     | 3     | 22    | 34    | 63    |
| <b>Mačvanski</b><br>(Macva)                 | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 2     | 1     | 6     | 18    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 2     | 2     | 4     | 9     |
| <b>Kolubarski</b><br>(Kolubara)             | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 1     | 4     | 5     | 6     |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 2     | 0     | 1     | 2     | 8     |
| <b>Podunavski</b><br>(Danube)               | M (Male)   | 0             | 0   | 0     | 0     | 0     | 1     | 0     | 3     | 5     | 15    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 1     | 0     | 1     | 2     | 0     | 4     |
| <b>Braničevski</b><br>(Branicevo)           | M (Male)   | 0             | 0   | 0     | 0     | 0     | 1     | 2     | 4     | 14    | 25    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 2     | 0     | 0     | 2     | 4     | 10    |
| <b>Šumadijski</b><br>(Sumadija)             | M (Male)   | 0             | 0   | 0     | 0     | 1     | 1     | 6     | 10    | 24    | 17    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 2     | 5     | 8     | 15    | 16    |
| <b>Pomoravski</b><br>(Morava)               | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 1     | 9     | 8     | 5     |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 2     | 1     | 2     | 5     | 6     |
| <b>Borski</b><br>(Bor)                      | M (Male)   | 0             | 0   | 0     | 1     | 0     | 1     | 3     | 2     | 8     | 8     |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 1     | 0     | 0     | 2     | 12    |
| <b>Zaječarski</b><br>(Zajecar)              | M (Male)   | 0             | 0   | 0     | 0     | 1     | 0     | 3     | 6     | 8     | 12    |
|   | Ž (Female) | 0             | 0   | 0     | 1     | 0     | 0     | 1     | 5     | 6     | 7     |
| <b>Zlatiborski</b><br>(Zlatibor)            | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 1     | 5     | 7     | 4     |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 1     | 1     | 3     | 6     |
| <b>Moravički</b><br>(Moravica)              | M (Male)   | 0             | 0   | 0     | 0     | 0     | 1     | 4     | 3     | 5     | 13    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 2     | 2     | 11    |
| <b>Raški</b><br>(Raska)                     | M (Male)   | 0             | 0   | 0     | 1     | 1     | 2     | 5     | 2     | 12    | 23    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 4     | 4     | 6     | 4     | 16    |
| <b>Rasinski</b><br>(Rasina)                 | M (Male)   | 0             | 0   | 0     | 0     | 2     | 2     | 2     | 3     | 18    | 16    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 1     | 3     | 4     | 1     | 4     | 7     |
| <b>Nišavski</b><br>(Nisava)                 | M (Male)   | 0             | 0   | 0     | 1     | 0     | 1     | 4     | 9     | 13    | 25    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 1     | 2     | 2     | 4     | 8     | 17    |
| <b>Toplički</b><br>(Toplica)                | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 3     | 2     | 5     |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 1     | 0     | 2     | 7     |
| <b>Pirotski</b><br>(Piotr)                  | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 2     | 7     | 9     |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 1     | 4     | 6     |
| <b>Jablanički</b><br>(Jablanica)            | M (Male)   | 0             | 0   | 0     | 0     | 1     | 0     | 3     | 3     | 9     | 17    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 2     | 1     | 5     | 2     | 16    |
| <b>Pčinjski</b><br>(Pčinj)                  | M (Male)   | 0             | 0   | 0     | 0     | 0     | 1     | 2     | 3     | 10    | 16    |
|   | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 4     | 3     | 14    |

Tabela 6. (nastavak)

Table 6. (continued)

| Uzrast |       |       |       |       |      |      | Ukupno |      |       |       |      |
|--------|-------|-------|-------|-------|------|------|--------|------|-------|-------|------|
| Age    |       |       |       |       |      |      | Total  |      |       |       |      |
| 50-54  | 55-59 | 60-64 | 65-69 | 70-74 | 75+  | 0-14 | %      | 0-29 | %     | 0-75+ | %    |
| 890    | 1179  | 1378  | 992   | 889   | 1207 | 0    | 0.0    | 41   | 47.1  | 7690  | 48.2 |
| 726    | 1173  | 1435  | 1161  | 1153  | 1863 | 1    | 100.0  | 46   | 52.9  | 8251  | 51.8 |
| 354    | 405   | 447   | 322   | 271   | 236  | 0    | 0.0    | 16   | 45.7  | 2481  | 49.1 |
| 283    | 408   | 492   | 371   | 345   | 388  | 0    | 0.0    | 19   | 54.3  | 2567  | 50.9 |
| 536    | 774   | 931   | 670   | 618   | 971  | 0    | 0.0    | 25   | 48.1  | 5209  | 47.8 |
| 443    | 765   | 943   | 790   | 808   | 1475 | 1    | 100.0  | 27   | 51.9  | 5684  | 52.2 |
| 33     | 53    | 38    | 35    | 18    | 20   | 0    | 0.0    | 1    | 50.0  | 239   | 45.5 |
| 33     | 48    | 48    | 39    | 43    | 38   | 0    | 0.0    | 1    | 50.0  | 286   | 54.5 |
| 38     | 42    | 56    | 33    | 32    | 33   | 0    | 0.0    | 2    | 25.0  | 298   | 50.3 |
| 33     | 43    | 63    | 35    | 41    | 42   | 0    | 0.0    | 6    | 75.0  | 294   | 49.7 |
| 27     | 31    | 31    | 26    | 20    | 18   | 0    | 0.0    | 1    | 25.0  | 191   | 49.7 |
| 27     | 26    | 35    | 27    | 26    | 26   | 0    | 0.0    | 3    | 75.0  | 193   | 50.3 |
| 59     | 63    | 69    | 61    | 54    | 54   | 0    | 0.0    | 0    | 0.0   | 441   | 47.6 |
| 55     | 68    | 89    | 71    | 65    | 85   | 0    | 0.0    | 3    | 100.0 | 486   | 52.4 |
| 37     | 48    | 44    | 37    | 27    | 20   | 0    | 0.0    | 0    | 0.0   | 252   | 50.1 |
| 23     | 45    | 48    | 35    | 31    | 50   | 0    | 0.0    | 1    | 100.0 | 251   | 49.9 |
| 104    | 123   | 152   | 86    | 85    | 65   | 0    | 0.0    | 9    | 64.3  | 733   | 50.4 |
| 67     | 124   | 146   | 117   | 91    | 101  | 0    | 0.0    | 5    | 35.7  | 722   | 49.6 |
| 56     | 45    | 57    | 44    | 35    | 26   | 0    | 0.0    | 3    | 100.0 | 327   | 49.4 |
| 45     | 54    | 63    | 47    | 48    | 46   | 0    | 0.0    | 0    | 0.0   | 335   | 50.6 |
| 120    | 181   | 259   | 189   | 206   | 487  | 0    | 0.0    | 5    | 62.5  | 1625  | 47.6 |
| 97     | 176   | 254   | 192   | 237   | 705  | 1    | 100.0  | 3    | 37.5  | 1786  | 52.4 |
| 30     | 49    | 44    | 32    | 34    | 30   | 0    | 0.0    | 0    | 0.0   | 246   | 46.7 |
| 22     | 51    | 72    | 43    | 28    | 48   | 0    | 0.0    | 0    | 0.0   | 281   | 53.3 |
| 20     | 33    | 29    | 24    | 18    | 22   | 0    | 0.0    | 0    | 0.0   | 162   | 47.5 |
| 14     | 28    | 22    | 29    | 27    | 46   | 0    | 0.0    | 2    | 100.0 | 179   | 52.5 |
| 13     | 24    | 18    | 10    | 7     | 7    | 0    | 0.0    | 1    | 50.0  | 103   | 56.0 |
| 9      | 14    | 14    | 16    | 9     | 11   | 0    | 0.0    | 1    | 50.0  | 81    | 44.0 |
| 19     | 54    | 58    | 35    | 19    | 27   | 0    | 0.0    | 1    | 33.3  | 258   | 50.7 |
| 27     | 51    | 47    | 40    | 32    | 36   | 0    | 0.0    | 2    | 66.7  | 251   | 49.3 |
| 44     | 58    | 55    | 35    | 38    | 40   | 0    | 0.0    | 2    | 50.0  | 329   | 48.4 |
| 31     | 55    | 60    | 49    | 53    | 57   | 0    | 0.0    | 2    | 50.0  | 351   | 51.6 |
| 19     | 24    | 32    | 23    | 19    | 21   | 0    | 0.0    | 0    | 0.0   | 161   | 48.8 |
| 17     | 31    | 36    | 22    | 27    | 20   | 0    | 0.0    | 2    | 100.0 | 169   | 51.2 |
| 21     | 21    | 35    | 24    | 16    | 11   | 0    | 0.0    | 2    | 66.7  | 151   | 46.6 |
| 17     | 25    | 30    | 32    | 26    | 28   | 0    | 0.0    | 1    | 33.3  | 173   | 53.4 |
| 17     | 17    | 27    | 19    | 17    | 23   | 0    | 0.0    | 1    | 50.0  | 150   | 44.1 |
| 22     | 21    | 29    | 32    | 28    | 38   | 0    | 0.0    | 1    | 50.0  | 190   | 55.9 |
| 36     | 44    | 60    | 49    | 54    | 83   | 0    | 0.0    | 0    | 0.0   | 343   | 47.8 |
| 22     | 36    | 45    | 67    | 72    | 121  | 0    | 0.0    | 0    | 0.0   | 374   | 52.2 |
| 29     | 42    | 40    | 28    | 38    | 52   | 0    | 0.0    | 1    | 100.0 | 255   | 50.0 |
| 9      | 29    | 39    | 34    | 36    | 93   | 0    | 0.0    | 0    | 0.0   | 255   | 50.0 |
| 25     | 37    | 45    | 24    | 18    | 23   | 0    | 0.0    | 4    | 50.0  | 218   | 45.9 |
| 27     | 45    | 47    | 39    | 26    | 39   | 0    | 0.0    | 4    | 50.0  | 257   | 54.1 |
| 33     | 50    | 69    | 53    | 34    | 41   | 0    | 0.0    | 4    | 50.0  | 323   | 48.1 |
| 27     | 57    | 66    | 56    | 58    | 65   | 0    | 0.0    | 4    | 50.0  | 349   | 51.9 |
| 33     | 52    | 47    | 32    | 36    | 39   | 0    | 0.0    | 2    | 40.0  | 292   | 48.3 |
| 31     | 38    | 68    | 50    | 46    | 46   | 0    | 0.0    | 3    | 60.0  | 313   | 51.7 |
| 5      | 10    | 10    | 7     | 4     | 11   | 0    | 0.0    | 0    | 0.0   | 57    | 44.9 |
| 6      | 2     | 14    | 9     | 14    | 15   | 0    | 0.0    | 0    | 0.0   | 70    | 55.1 |
| 11     | 16    | 27    | 20    | 9     | 12   | 0    | 0.0    | 0    | 0.0   | 113   | 52.1 |
| 6      | 18    | 16    | 16    | 17    | 20   | 0    | 0.0    | 0    | 0.0   | 104   | 47.9 |
| 36     | 43    | 48    | 46    | 34    | 22   | 0    | 0.0    | 1    | 33.3  | 262   | 46.5 |
| 33     | 44    | 55    | 36    | 52    | 56   | 0    | 0.0    | 2    | 66.7  | 302   | 53.5 |
| 25     | 19    | 28    | 20    | 17    | 20   | 0    | 0.0    | 1    | 100.0 | 161   | 44.7 |
| 26     | 44    | 29    | 28    | 20    | 31   | 0    | 0.0    | 0    | 0.0   | 199   | 55.3 |

Tabela 7. Broj novodijagnostikovanih osoba sa tipom 2 dijabetesa prema okruzima i uzrastu, Srbija, 2012. godina

Table 7. Number of newly diagnosed cases of type 2 diabetes by region/administrative district and age, Serbia, 2012

| Okrug<br>Region/District                    | Uzrast<br>Age |     |       |       |       |       |       |       |       |       |
|---|---------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|
|   | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 |
| <b>Srbija</b><br>(Serbia)                   | 0             | 0   | 1     | 8     | 23    | 55    | 127   | 283   | 528   | 870   |
| <b>Vojvodina</b><br>(Vojvodina)             | 0             | 0   | 0     | 4     | 11    | 20    | 48    | 116   | 209   | 318   |
| <b>Centralna Srbija</b><br>(Central Serbia) | 0             | 0   | 1     | 4     | 12    | 35    | 79    | 167   | 319   | 552   |
| <b>Severno-bački</b><br>(North Backa)       | 0             | 0   | 0     | 1     | 0     | 1     | 6     | 6     | 25    | 40    |
| <b>Srednje-banatski</b><br>(Middle Banat)   | 0             | 0   | 0     | 0     | 5     | 3     | 5     | 11    | 32    | 45    |
| <b>Severno-banatski</b><br>(North Banat)    | 0             | 0   | 0     | 1     | 0     | 3     | 4     | 12    | 12    | 32    |
| <b>Južno-banatski</b><br>(South Banat)      | 0             | 0   | 0     | 0     | 1     | 2     | 7     | 23    | 50    | 51    |
| <b>Zapadno-bački</b><br>(West Backa)        | 0             | 0   | 0     | 0     | 0     | 1     | 8     | 9     | 10    | 30    |
| <b>Južno-bački</b><br>(South Backa)         | 0             | 0   | 0     | 1     | 5     | 8     | 12    | 43    | 47    | 78    |
| <b>Sremski</b><br>(Srem)                    | 0             | 0   | 0     | 1     | 0     | 2     | 6     | 12    | 33    | 42    |
| <b>Grad Beograd</b><br>(City of Belgrade)   | 0             | 0   | 1     | 0     | 1     | 6     | 17    | 49    | 88    | 146   |
| <b>Mačvanski</b><br>(Macva)                 | 0             | 0   | 0     | 0     | 0     | 0     | 4     | 3     | 10    | 27    |
| <b>Kolubarski</b><br>(Kolubara)             | 0             | 0   | 0     | 0     | 0     | 2     | 1     | 5     | 7     | 14    |
| <b>Podunavski</b><br>(Danube)               | 0             | 0   | 0     | 0     | 1     | 1     | 1     | 5     | 5     | 19    |
| <b>Braničevski</b><br>(Braničevo)           | 0             | 0   | 0     | 0     | 2     | 1     | 2     | 6     | 18    | 35    |
| <b>Šumadijski</b><br>(Sumadija)             | 0             | 0   | 0     | 0     | 1     | 3     | 11    | 18    | 39    | 33    |
| <b>Pomoravski</b><br>(Morava)               | 0             | 0   | 0     | 0     | 0     | 2     | 2     | 11    | 13    | 11    |
| <b>Borski</b><br>(Bor)                      | 0             | 0   | 0     | 1     | 0     | 2     | 3     | 2     | 10    | 20    |
| <b>Zaječarski</b><br>(Zajecar)              | 0             | 0   | 0     | 1     | 1     | 0     | 4     | 11    | 14    | 19    |
| <b>Zlatiborski</b><br>(Zlatibor)            | 0             | 0   | 0     | 0     | 0     | 0     | 2     | 6     | 10    | 10    |
| <b>Moravički</b><br>(Moravica)              | 0             | 0   | 0     | 0     | 0     | 1     | 4     | 5     | 7     | 24    |
| <b>Raški</b><br>(Raska)                     | 0             | 0   | 0     | 1     | 1     | 6     | 9     | 8     | 16    | 39    |
| <b>Rasinski</b><br>(Rasina)                 | 0             | 0   | 0     | 0     | 3     | 5     | 6     | 4     | 22    | 23    |
| <b>Nišavski</b><br>(Nisava)                 | 0             | 0   | 0     | 1     | 1     | 3     | 6     | 13    | 21    | 42    |
| <b>Toplički</b><br>(Toplica)                | 0             | 0   | 0     | 0     | 0     | 0     | 1     | 3     | 4     | 12    |
| <b>Pirotski</b><br>(Pirot)                  | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 3     | 11    | 15    |
| <b>Jablanički</b><br>(Jablanica)            | 0             | 0   | 0     | 0     | 1     | 2     | 4     | 8     | 11    | 33    |
| <b>Pčinjski</b><br>(Pcini)                  | 0             | 0   | 0     | 0     | 0     | 1     | 2     | 7     | 13    | 30    |

Tabela 7. (nastavak)

Table 7. (continued)

| Uzrast<br>Age |       |       |       |       |      |  | Ukupno<br>Total |      |       |
|---------------|-------|-------|-------|-------|------|--|-----------------|------|-------|
| 50-54         | 55-59 | 60-64 | 65-69 | 70-74 | 75+  |  | 0-14            | 0-29 | 0-75+ |
| 1616          | 2352  | 2813  | 2153  | 2042  | 3070 |  | 1               | 87   | 15941 |
| 637           | 813   | 939   | 693   | 616   | 624  |  | 0               | 35   | 5048  |
| 979           | 1539  | 1874  | 1460  | 1426  | 2446 |  | 1               | 52   | 10893 |
| 66            | 101   | 86    | 74    | 61    | 58   |  | 0               | 2    | 525   |
| 71            | 85    | 119   | 68    | 73    | 75   |  | 0               | 8    | 592   |
| 54            | 57    | 66    | 53    | 46    | 44   |  | 0               | 4    | 384   |
| 114           | 131   | 158   | 132   | 119   | 139  |  | 0               | 3    | 927   |
| 60            | 93    | 92    | 72    | 58    | 70   |  | 0               | 1    | 503   |
| 171           | 247   | 298   | 203   | 176   | 166  |  | 0               | 14   | 1455  |
| 101           | 99    | 120   | 91    | 83    | 72   |  | 0               | 3    | 662   |
| 217           | 357   | 513   | 381   | 443   | 1192 |  | 1               | 8    | 3411  |
| 52            | 100   | 116   | 75    | 62    | 78   |  | 0               | 0    | 527   |
| 34            | 61    | 51    | 53    | 45    | 68   |  | 0               | 2    | 341   |
| 22            | 38    | 32    | 26    | 16    | 18   |  | 0               | 2    | 184   |
| 46            | 105   | 105   | 75    | 51    | 63   |  | 0               | 3    | 509   |
| 75            | 113   | 115   | 84    | 91    | 97   |  | 0               | 4    | 680   |
| 36            | 55    | 68    | 45    | 46    | 41   |  | 0               | 2    | 330   |
| 38            | 46    | 65    | 56    | 42    | 39   |  | 0               | 3    | 324   |
| 39            | 38    | 56    | 51    | 45    | 61   |  | 0               | 2    | 340   |
| 58            | 80    | 105   | 116   | 126   | 204  |  | 0               | 0    | 717   |
| 38            | 71    | 79    | 62    | 74    | 145  |  | 0               | 1    | 510   |
| 52            | 82    | 92    | 63    | 44    | 62   |  | 0               | 8    | 475   |
| 60            | 107   | 135   | 109   | 92    | 106  |  | 0               | 8    | 672   |
| 64            | 90    | 115   | 82    | 82    | 85   |  | 0               | 5    | 605   |
| 11            | 12    | 24    | 16    | 18    | 26   |  | 0               | 0    | 127   |
| 17            | 34    | 43    | 36    | 26    | 32   |  | 0               | 0    | 217   |
| 69            | 87    | 103   | 82    | 86    | 78   |  | 0               | 3    | 564   |
| 51            | 63    | 57    | 48    | 37    | 51   |  | 0               | 1    | 360   |

Tabela 8. Stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 8. Incidence rates of type 1 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2012

| Okrug<br>Region/District                    | Pol<br>Sex | Uzrast<br>Age |      |       |       |       |                            |      |      |                                |      | Incidencija (Incidence) |                                |      |      |  |  |
|---|------------|---------------|------|-------|-------|-------|----------------------------|------|------|--------------------------------|------|-------------------------|--------------------------------|------|------|--|--|
|   |            | Uzrast<br>Age |      |       |       |       | Sirova stopa<br>Crude rate |      |      | Standardizovana stopa<br>ASR-E |      |                         | Standardizovana stopa<br>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                           | 0-14 | 0-29 |  |  |
| <b>Srbija</b><br>(Serbia)                   | M (Male)   | 9.4           | 17.2 | 22.3  | 13.1  | 12.1  | 7.4                        | 16.4 | 13.2 | 16.0                           | 13.5 | 15.6                    | 13.5                           | 16.0 | 13.5 |  |  |
|   | Ž (Female) | 9.3           | 19.8 | 25.2  | 12.9  | 5.6   | 4.2                        | 18.3 | 12.1 | 17.7                           | 12.8 | 17.3                    | 13.1                           | 17.7 | 13.1 |  |  |
| <b>Vojvodina</b><br>(Vojvodina)             | M (Male)   | 4.4           | 20.9 | 22.9  | 14.4  | 14.7  | 4.4                        | 16.2 | 13.2 | 15.5                           | 13.4 | 15.1                    | 13.4                           | 15.5 | 13.4 |  |  |
|   | Ž (Female) | 7.0           | 17.4 | 24.1  | 11.5  | 8.6   | 7.9                        | 16.3 | 12.3 | 15.7                           | 12.6 | 15.3                    | 12.7                           | 15.7 | 12.7 |  |  |
| <b>Centralna Srbija</b><br>(Central Serbia) | M (Male)   | 11.2          | 15.9 | 22.0  | 12.7  | 11.1  | 8.5                        | 16.5 | 13.2 | 16.1                           | 13.5 | 15.9                    | 13.6                           | 16.1 | 13.6 |  |  |
|   | Ž (Female) | 10.2          | 20.7 | 25.6  | 13.4  | 4.5   | 2.9                        | 19.0 | 12.0 | 18.4                           | 12.8 | 18.0                    | 13.2                           | 18.4 | 13.2 |  |  |
| <b>Severno-bački</b><br>(North Backa)       | M (Male)   | 0.0           | 44.7 | 42.1  | 0.0   | 17.6  | 0.0                        | 29.9 | 16.3 | 27.6                           | 17.0 | 26.6                    | 17.3                           | 27.6 | 17.3 |  |  |
|   | Ž (Female) | 0.0           | 0.0  | 22.1  | 19.8  | 18.3  | 16.6                       | 7.7  | 13.6 | 7.0                            | 12.5 | 6.4                     | 11.7                           | 7.0  | 11.7 |  |  |
| <b>Srednje-banatski</b><br>(Middle Banat)   | M (Male)   | 0.0           | 43.3 | 43.7  | 18.2  | 16.5  | 16.1                       | 29.7 | 22.4 | 27.7                           | 22.4 | 26.7                    | 22.3                           | 27.7 | 22.3 |  |  |
|   | Ž (Female) | 0.0           | 23.3 | 68.5  | 37.7  | 18.1  | 0.0                        | 31.6 | 24.2 | 29.2                           | 24.0 | 27.4                    | 23.8                           | 29.2 | 23.8 |  |  |
| <b>Severno-banatski</b><br>(North Banat)    | M (Male)   | 0.0           | 0.0  | 0.0   | 23.1  | 0.0   | 0.0                        | 0.0  | 4.2  | 0.0                            | 3.8  | 0.0                     | 3.7                            | 0.0  | 3.7  |  |  |
|   | Ž (Female) | 0.0           | 0.0  | 56.8  | 24.2  | 0.0   | 23.3                       | 20.1 | 17.7 | 18.1                           | 17.0 | 16.5                    | 16.4                           | 18.1 | 16.4 |  |  |
| <b>Južno-banatski</b><br>(South Banat)      | M (Male)   | 0.0           | 13.5 | 0.0   | 23.4  | 43.9  | 10.1                       | 4.6  | 16.3 | 4.3                            | 14.8 | 4.4                     | 13.9                           | 4.3  | 13.9 |  |  |
|   | Ž (Female) | 30.8          | 0.0  | 0.0   | 0.0   | 11.8  | 10.9                       | 9.7  | 8.6  | 11.2                           | 9.4  | 11.9                    | 9.8                            | 11.2 | 9.8  |  |  |
| <b>Zapadno-bački</b><br>(West Backa)        | M (Male)   | 26.1          | 69.5 | 22.1  | 0.0   | 0.0   | 16.1                       | 39.5 | 20.1 | 38.6                           | 22.4 | 38.9                    | 23.9                           | 38.6 | 23.9 |  |  |
|   | Ž (Female) | 0.0           | 24.6 | 23.8  | 20.1  | 18.2  | 0.0                        | 16.8 | 14.5 | 15.4                           | 14.1 | 14.9                    | 14.1                           | 15.4 | 14.1 |  |  |
| <b>Južno-bački</b><br>(South Backa)         | M (Male)   | 6.1           | 12.4 | 25.6  | 11.4  | 10.1  | 0.0                        | 14.5 | 10.1 | 14.3                           | 10.8 | 13.8                    | 10.9                           | 14.3 | 10.9 |  |  |
|   | Ž (Female) | 6.5           | 32.4 | 20.5  | 0.0   | 0.0   | 4.2                        | 19.8 | 9.5  | 19.2                           | 10.5 | 18.9                    | 11.1                           | 19.2 | 11.1 |  |  |
| <b>Sremski</b><br>(Srem)                    | M (Male)   | 0.0           | 0.0  | 26.4  | 22.1  | 10.0  | 0.0                        | 9.0  | 9.6  | 8.4                            | 9.5  | 7.7                     | 9.2                            | 8.4  | 9.2  |  |  |
|   | Ž (Female) | 0.0           | 13.9 | 13.6  | 11.7  | 10.8  | 10.4                       | 9.4  | 10.3 | 8.8                            | 9.8  | 8.4                     | 9.6                            | 9.8  | 9.6  |  |  |
| <b>Grad Beograd</b><br>(City of Belgrade)   | M (Male)   | 9.2           | 15.1 | 23.8  | 9.4   | 6.2   | 1.7                        | 15.7 | 9.9  | 15.8                           | 10.9 | 15.4                    | 11.1                           | 15.8 | 11.1 |  |  |
|   | Ž (Female) | 17.0          | 18.5 | 33.4  | 12.4  | 4.1   | 1.6                        | 22.6 | 12.7 | 22.7                           | 14.5 | 22.2                    | 15.1                           | 22.7 | 15.1 |  |  |
| <b>Mačvanski</b><br>(Macva)                 | M (Male)   | 44.8          | 39.9 | 0.0   | 0.0   | 42.1  | 51.5                       | 27.3 | 30.1 | 29.0                           | 30.1 | 30.2                    | 30.1                           | 30.1 | 30.1 |  |  |
|   | Ž (Female) | 0.0           | 13.8 | 27.7  | 24.2  | 11.6  | 22.7                       | 14.5 | 17.2 | 13.2                           | 16.3 | 12.5                    | 15.7                           | 13.2 | 15.7 |  |  |
| <b>Kolubarski</b><br>(Kolubara)             | M (Male)   | 0.0           | 24.5 | 0.0   | 0.0   | 0.0   | 17.7                       | 8.5  | 7.2  | 7.8                            | 6.9  | 7.9                     | 6.9                            | 7.8  | 6.9  |  |  |
|   | Ž (Female) | 0.0           | 26.0 | 25.1  | 21.0  | 19.8  | 0.0                        | 17.8 | 15.4 | 16.3                           | 15.0 | 15.7                    | 14.9                           | 15.0 | 14.9 |  |  |
| <b>Podunavski</b><br>(Danube)               | M (Male)   | 0.0           | 0.0  | 19.0  | 16.1  | 0.0   | 15.0                       | 6.7  | 8.8  | 6.0                            | 8.1  | 5.5                     | 7.8                            | 6.0  | 7.8  |  |  |
|   | Ž (Female) | 0.0           | 20.4 | 39.5  | 0.0   | 0.0   | 0.0                        | 21.1 | 9.4  | 19.1                           | 9.8  | 18.1                    | 10.0                           | 19.1 | 10.0 |  |  |
| <b>Braničevski</b><br>(Branicevo)           | M (Male)   | 0.0           | 23.1 | 0.0   | 0.0   | 57.3  | 0.0                        | 7.9  | 14.0 | 7.4                            | 13.1 | 7.5                     | 12.3                           | 7.4  | 12.3 |  |  |
|   | Ž (Female) | 0.0           | 49.4 | 0.0   | 19.8  | 0.0   | 0.0                        | 16.7 | 11.1 | 15.7                           | 11.3 | 15.9                    | 12.0                           | 15.7 | 12.0 |  |  |
| <b>Šumadijski</b><br>(Sumadija)             | M (Male)   | 15.2          | 41.8 | 43.0  | 12.5  | 0.0   | 9.9                        | 33.8 | 18.8 | 32.5                           | 20.3 | 31.8                    | 21.1                           | 32.5 | 21.1 |  |  |
|   | Ž (Female) | 0.0           | 14.3 | 30.1  | 0.0   | 0.0   | 0.0                        | 15.1 | 6.6  | 14.1                           | 7.2  | 13.4                    | 7.4                            | 14.1 | 7.4  |  |  |
| <b>Pomoravski</b><br>(Morava)               | M (Male)   | 0.0           | 20.3 | 0.0   | 0.0   | 0.0   | 15.5                       | 6.8  | 6.0  | 6.5                            | 5.8  | 6.6                     | 5.8                            | 6.5  | 5.8  |  |  |
|   | Ž (Female) | 0.0           | 21.6 | 0.0   | 16.9  | 0.0   | 0.0                        | 7.1  | 6.2  | 6.9                            | 6.3  | 7.0                     | 6.6                            | 7.0  | 6.6  |  |  |
| <b>Borski</b><br>(Bor)                      | M (Male)   | 42.6          | 0.0  | 0.0   | 0.0   | 0.0   | 27.3                       | 12.6 | 10.6 | 15.5                           | 12.4 | 16.5                    | 13.0                           | 15.5 | 13.0 |  |  |
|   | Ž (Female) | 45.0          | 77.7 | 0.0   | 0.0   | 0.0   | 0.0                        | 39.6 | 17.4 | 41.1                           | 21.0 | 42.5                    | 23.5                           | 41.1 | 23.5 |  |  |
| <b>Zaječarski</b><br>(Zajecar)              | M (Male)   | 0.0           | 0.0  | 0.0   | 33.4  | 0.0   | 0.0                        | 0.0  | 6.0  | 0.0                            | 5.4  | 0.0                     | 5.4                            | 0.0  | 5.4  |  |  |
|   | Ž (Female) | 0.0           | 45.1 | 0.0   | 0.0   | 0.0   | 0.0                        | 15.3 | 6.6  | 14.3                           | 7.3  | 14.5                    | 8.0                            | 14.3 | 8.0  |  |  |
| <b>Zlatiborski</b><br>(Zlatibor)            | M (Male)   | 0.0           | 13.9 | 13.6  | 35.7  | 0.0   | 10.8                       | 9.5  | 12.5 | 8.8                            | 12.1 | 8.4                     | 12.0                           | 8.8  | 12.0 |  |  |
|   | Ž (Female) | 16.3          | 14.5 | 28.9  | 12.4  | 11.3  | 0.0                        | 20.0 | 13.3 | 19.7                           | 13.9 | 19.4                    | 14.3                           | 19.7 | 14.3 |  |  |
| <b>Moravički</b><br>(Moravica)              | M (Male)   | 21.6          | 0.0  | 0.0   | 17.1  | 0.0   | 0.0                        | 6.8  | 5.9  | 7.8                            | 6.8  | 8.3                     | 7.4                            | 7.8  | 7.4  |  |  |
|   | Ž (Female) | 0.0           | 0.0  | 41.7  | 0.0   | 0.0   | 0.0                        | 14.4 | 6.3  | 13.3                           | 6.8  | 12.1                    | 6.7                            | 13.3 | 6.7  |  |  |
| <b>Raški</b><br>(Raska)                     | M (Male)   | 10.4          | 9.3  | 19.9  | 19.3  | 0.0   | 0.0                        | 13.2 | 9.6  | 13.1                           | 9.8  | 12.8                    | 10.2                           | 13.1 | 10.2 |  |  |
|   | Ž (Female) | 11.0          | 0.0  | 42.7  | 10.3  | 0.0   | 0.0                        | 17.6 | 10.2 | 17.6                           | 10.7 | 16.7                    | 10.9                           | 17.6 | 10.9 |  |  |
| <b>Rasinski</b><br>(Rasina)                 | M (Male)   | 20.0          | 17.6 | 33.4  | 29.7  | 28.2  | 0.0                        | 24.0 | 21.1 | 23.5                           | 21.5 | 23.1                    | 21.6                           | 24.0 | 21.6 |  |  |
|   | Ž (Female) | 21.4          | 18.6 | 34.8  | 15.5  | 0.0   | 0.0                        | 25.3 | 14.1 | 24.8                           | 15.2 | 24.4                    | 16.0                           | 24.8 | 16.0 |  |  |
| <b>Nišavski</b><br>(Nisava)                 | M (Male)   | 12.1          | 11.3 | 56.2  | 9.5   | 35.4  | 24.0                       | 26.9 | 24.9 | 25.9                           | 24.5 | 24.6                    | 23.7                           | 25.9 | 23.7 |  |  |
|   | Ž (Female) | 12.7          | 48.1 | 11.7  | 0.0   | 0.0   | 0.0                        | 24.3 | 10.3 | 23.6                           | 12.1 | 23.8                    | 13.2                           | 23.6 | 13.2 |  |  |
| <b>Toplički</b><br>(Toplica)                | M (Male)   | 0.0           | 43.4 | 0.0   | 0.0   | 0.0   | 0.0                        | 14.7 | 6.5  | 13.8                           | 7.1  | 14.0                    | 7.8                            | 14.7 | 7.8  |  |  |
|   | Ž (Female) | 0.0           | 0.0  | 42.4  | 37.8  | 0.0   | 0.0                        | 15.8 | 14.3 | 13.5                           | 13.0 | 12.3                    | 12.9                           | 13.5 | 12.9 |  |  |
| <b>Pirotski</b><br>(Pirot)                  | M (Male)   | 0.0           | 0.0  | 145.3 | 0.0   | 0.0   | 0.0                        | 53.8 | 22.3 | 46.2                           | 23.6 | 42.2                    | 23.3                           | 46.2 | 23.3 |  |  |
|   | Ž (Female) | 0.0           | 55.2 | 0.0   | 0.0   | 0.0   | 40.0                       | 18.8 | 15.9 | 17.6                           | 15.5 | 17.8                    | 15.6                           | 17.8 | 15.6 |  |  |
| <b>Jablanički</b><br>(Jablanica)            | M (Male)   | 0.0           | 0.0  | 17.2  | 44.4  | 14.6  | 0.0                        | 6.3  | 13.8 | 5.5                            | 12.4 | 5.0                     | 12.0                           | 5.5  | 12.0 |  |  |
|   | Ž (Female) | 0.0           | 38.1 | 0.0   | 65.4  | 15.4  | 0.0                        | 13.2 | 20.5 | 12.1                           | 19.4 | 12.3                    | 19.5                           | 19.4 | 19.5 |  |  |
| <b>Pčinjski</b><br>(Pčini)                  | M (Male)   | 19.1          | 14.1 | 29.3  | 0.0   | 12.7  | 0.0                        | 20.9 | 11.9 | 20.8                           | 12.7 | 20.5                    | 13.1                           | 20.5 | 13.1 |  |  |
|   | Ž (Female) | 0.0           | 0.0  | 15.5  | 13.7  | 13.8  | 15.1                       | 5.7  | 10.3 | 4.9                            | 9.5  | 4.5                     | 8.8                            | 4.5  | 8.8  |  |  |

Tabela 9. Stope incidencije od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2012. godina

Table 9. Incidence rates of type 1 diabetes per 100.000 population by region/administrative district and age, Serbia, 2012

| Okrug<br>Region/District                    | Uzrast<br>Age |      |       |       |       |       | Incidencija (Incidence)    |      |                                |      |       |      |
|---|---------------|------|-------|-------|-------|-------|----------------------------|------|--------------------------------|------|-------|------|
|   |               |      |       |       |       |       | Sirova stopa<br>Crude rate |      | Standardizovana stopa<br>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 |
| <b>Srbija</b><br>(Serbia)                   | 9.3           | 18.5 | 23.7  | 13.0  | 8.9   | 5.8   | 17.3                       | 12.7 | 16.8                           | 13.1 | 16.5  | 13.3 |
| <b>Vojvodina</b><br>(Vojvodina)             | 5.6           | 19.2 | 23.5  | 13.0  | 11.7  | 6.1   | 16.3                       | 12.8 | 15.6                           | 13.0 | 15.2  | 13.0 |
| <b>Centralna Srbija</b><br>(Central Serbia) | 10.7          | 18.2 | 23.7  | 13.0  | 7.8   | 5.7   | 17.7                       | 12.6 | 17.3                           | 13.2 | 16.9  | 13.4 |
| <b>Severno-bački</b><br>(North Backa)       | 0.0           | 22.3 | 32.3  | 9.7   | 17.9  | 8.0   | 19.0                       | 14.9 | 17.4                           | 14.7 | 16.6  | 14.5 |
| <b>Srednje-banatski</b><br>(Middle Banat)   | 0.0           | 33.6 | 55.8  | 27.8  | 17.3  | 8.6   | 30.7                       | 23.3 | 28.5                           | 23.3 | 27.1  | 23.1 |
| <b>Severno-banatski</b><br>(North Banat)    | 0.0           | 0.0  | 28.0  | 23.6  | 0.0   | 11.0  | 9.9                        | 10.7 | 8.9                            | 10.2 | 8.1   | 9.9  |
| <b>Južno-banatski</b><br>(South Banat)      | 15.0          | 6.9  | 0.0   | 12.2  | 28.4  | 10.5  | 7.1                        | 12.6 | 7.7                            | 12.2 | 8.0   | 12.0 |
| <b>Zapadno-bački</b><br>(West Backa)        | 13.4          | 47.8 | 22.9  | 9.8   | 8.9   | 8.7   | 28.5                       | 17.4 | 27.4                           | 18.5 | 27.3  | 19.2 |
| <b>Južno-bački</b><br>(South Backa)         | 6.3           | 22.2 | 23.1  | 5.9   | 5.1   | 2.1   | 17.1                       | 9.8  | 16.7                           | 10.7 | 16.3  | 11.0 |
| <b>Sremski</b><br>(Srem)                    | 0.0           | 6.8  | 20.1  | 17.1  | 10.4  | 4.9   | 9.2                        | 9.9  | 8.6                            | 9.6  | 8.0   | 9.4  |
| <b>Grad Beograd</b><br>(City of Belgrade)   | 13.0          | 16.8 | 28.5  | 10.8  | 5.1   | 1.6   | 19.1                       | 11.3 | 19.1                           | 12.7 | 18.7  | 13.1 |
| <b>Mačvanski</b><br>(Macva)                 | 23.1          | 27.1 | 13.4  | 11.8  | 27.5  | 37.8  | 21.1                       | 23.9 | 21.3                           | 23.5 | 21.6  | 23.2 |
| <b>Kolubarski</b><br>(Kolubara)             | 0.0           | 25.2 | 12.5  | 10.4  | 9.6   | 9.4   | 13.0                       | 11.2 | 12.0                           | 10.9 | 11.8  | 10.9 |
| <b>Podunavski</b><br>(Danube)               | 0.0           | 10.0 | 29.0  | 8.4   | 0.0   | 7.9   | 13.7                       | 9.1  | 12.4                           | 9.0  | 11.7  | 8.9  |
| <b>Braničevski</b><br>(Branicevo)           | 0.0           | 35.8 | 0.0   | 9.7   | 29.3  | 0.0   | 12.2                       | 12.6 | 11.4                           | 12.2 | 11.6  | 12.1 |
| <b>Šumadijski</b><br>(Sumadija)             | 7.8           | 28.3 | 36.7  | 6.4   | 0.0   | 5.1   | 24.7                       | 12.8 | 23.5                           | 13.9 | 22.8  | 14.4 |
| <b>Pomoravski</b><br>(Morava)               | 0.0           | 20.9 | 0.0   | 8.3   | 0.0   | 8.0   | 7.0                        | 6.1  | 6.7                            | 6.1  | 6.8   | 6.2  |
| <b>Borski</b><br>(Bor)                      | 43.7          | 38.4 | 0.0   | 0.0   | 0.0   | 14.4  | 25.7                       | 13.9 | 28.1                           | 16.7 | 29.3  | 18.3 |
| <b>Zaječarski</b><br>(Zajecar)              | 0.0           | 21.6 | 0.0   | 17.3  | 0.0   | 0.0   | 7.4                        | 6.3  | 6.9                            | 6.3  | 7.0   | 6.6  |
| <b>Zlatiborski</b><br>(Zlatibor)            | 7.9           | 14.2 | 21.0  | 24.3  | 5.5   | 5.7   | 14.7                       | 12.9 | 14.1                           | 13.0 | 13.8  | 13.1 |
| <b>Moravički</b><br>(Moravica)              | 11.2          | 0.0  | 20.4  | 8.8   | 0.0   | 0.0   | 10.5                       | 6.1  | 10.5                           | 6.8  | 10.2  | 7.1  |
| <b>Raški</b><br>(Raska)                     | 10.7          | 4.8  | 30.9  | 14.9  | 0.0   | 0.0   | 15.3                       | 9.9  | 15.3                           | 10.2 | 14.7  | 10.5 |
| <b>Rasinski</b><br>(Rasina)                 | 20.7          | 18.1 | 34.1  | 22.8  | 14.5  | 0.0   | 24.6                       | 17.7 | 24.1                           | 18.4 | 23.7  | 18.9 |
| <b>Nišavski</b><br>(Nisava)                 | 12.4          | 29.1 | 34.4  | 4.9   | 18.0  | 12.1  | 25.6                       | 17.8 | 24.7                           | 18.3 | 24.2  | 18.5 |
| <b>Toplički</b><br>(Toplica)                | 0.0           | 22.4 | 20.6  | 18.0  | 0.0   | 0.0   | 15.2                       | 10.2 | 13.7                           | 9.9  | 13.2  | 10.2 |
| <b>Pirotski</b><br>(Pirot)                  | 0.0           | 26.9 | 75.1  | 0.0   | 0.0   | 18.8  | 36.7                       | 19.2 | 32.5                           | 19.7 | 30.5  | 19.6 |
| <b>Jablanički</b><br>(Jablanica)            | 0.0           | 18.5 | 8.8   | 54.4  | 14.9  | 0.0   | 9.6                        | 17.0 | 8.7                            | 15.7 | 8.5   | 15.6 |
| <b>Pčinjski</b><br>(Pcini)                  | 10.1          | 7.3  | 22.6  | 6.6   | 13.2  | 7.2   | 13.6                       | 11.1 | 13.2                           | 11.2 | 12.8  | 11.1 |

Tabela 10. Stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 10. Incidence rates of type 2 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2012

| Okrug<br>Region/District                    | Pol<br>Sex | Uzrast<br>Age |     |       |       |       |       |       |       |       |       |
|---|------------|---------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|
|   |            | Uzrast<br>Age |     |       |       |       |       |       |       |       |       |
|   |            | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 |
| <b>Srbija</b><br>(Serbia)                   | M (Male)   | 0.0           | 0.0 | 0.0   | 2.9   | 5.4   | 9.4   | 32.5  | 67.1  | 148.2 | 216.6 |
|   | Ž (Female) | 0.0           | 0.0 | 0.6   | 1.0   | 5.1   | 13.6  | 18.5  | 45.9  | 74.9  | 146.7 |
| <b>Vojvodina</b><br>(Vojvodina)             | M (Male)   | 0.0           | 0.0 | 0.0   | 5.4   | 9.8   | 10.4  | 41.6  | 102.9 | 211.8 | 294.5 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 1.9   | 8.6   | 20.5  | 29.1  | 70.8  | 117.5 | 180.2 |
| <b>Centralna Srbija</b><br>(Central Serbia) | M (Male)   | 0.0           | 0.0 | 0.0   | 2.0   | 3.7   | 9.0   | 29.1  | 53.8  | 124.6 | 186.2 |
|   | Ž (Female) | 0.0           | 0.0 | 0.8   | 0.7   | 3.9   | 11.0  | 14.6  | 37.1  | 59.6  | 133.8 |
| <b>Severno-bački</b><br>(North Backa)       | M (Male)   | 0.0           | 0.0 | 0.0   | 19.0  | 0.0   | 0.0   | 44.3  | 44.7  | 215.8 | 344.7 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 16.6  | 47.3  | 47.4  | 202.6 | 270.3 |
| <b>Srednje-banatski</b><br>(Middle Banat)   | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 33.0  | 0.0   | 63.1  | 94.9  | 350.7 | 444.6 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 54.4  | 55.3  | 18.0  | 86.0  | 168.3 | 220.8 |
| <b>Severno-banatski</b><br>(North Banat)    | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 20.9  | 39.6  | 141.6 | 168.2 | 378.4 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 24.2  | 0.0   | 46.7  | 45.4  | 108.4 | 87.6  | 228.9 |
| <b>Južno-banatski</b><br>(South Banat)      | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 48.1  | 136.9 | 327.0 | 305.9 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 11.8  | 21.8  | 20.8  | 91.5  | 192.5 | 214.1 |
| <b>Zapadno-bački</b><br>(West Backa)        | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 128.4 | 95.0  | 98.3  | 284.6 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 18.9  | 0.0   | 51.2  | 66.1  | 163.4 |
| <b>Južno-bački</b><br>(South Backa)         | M (Male)   | 0.0           | 0.0 | 0.0   | 5.7   | 20.2  | 17.3  | 12.6  | 118.7 | 145.8 | 239.5 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 5.1   | 17.0  | 37.8  | 71.0  | 81.1  | 137.0 |
| <b>Sremski</b><br>(Srem)                    | M (Male)   | 0.0           | 0.0 | 0.0   | 11.0  | 0.0   | 18.4  | 36.2  | 64.9  | 234.8 | 232.4 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 20.2  | 49.8  | 88.4  | 141.7 |
| <b>Grad Beograd</b><br>(City of Belgrade)   | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 8.3   | 21.3  | 43.9  | 98.9  | 162.5 |
|   | Ž (Female) | 0.0           | 0.0 | 2.8   | 0.0   | 2.1   | 1.6   | 4.4   | 34.1  | 59.0  | 112.3 |
| <b>Mačvanski</b><br>(Macva)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 20.7  | 9.8   | 60.5  | 173.4 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 22.3  | 20.4  | 41.1  | 86.5  |
| <b>Kolubarski</b><br>(Kolubara)             | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 18.3  | 69.3  | 91.2  | 95.1  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 40.3  | 0.0   | 18.3  | 35.6  | 132.6 |
| <b>Podunavski</b><br>(Danube)               | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 15.0  | 0.0   | 43.0  | 77.2  | 242.1 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 16.8  | 0.0   | 16.5  | 30.5  | 0.0   | 62.6  |
| <b>Braničevski</b><br>(Branicevo)           | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 19.0  | 37.2  | 65.4  | 232.4 | 452.2 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 40.1  | 0.0   | 0.0   | 33.6  | 68.5  | 181.1 |
| <b>Šumadijski</b><br>(Sumadija)             | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 10.9  | 9.9   | 57.3  | 99.6  | 261.5 | 184.6 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 21.2  | 51.4  | 81.6  | 162.8 | 166.6 |
| <b>Pomoravski</b><br>(Morava)               | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 15.3  | 129.4 | 121.5 | 76.7  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 33.2  | 15.9  | 29.4  | 73.4  | 90.0  |
| <b>Borski</b><br>(Bor)                      | M (Male)   | 0.0           | 0.0 | 0.0   | 28.3  | 0.0   | 27.3  | 82.5  | 49.3  | 199.7 | 199.8 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 30.4  | 0.0   | 0.0   | 49.9  | 289.6 |
| <b>Zaječarski</b><br>(Zajecar)              | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 31.8  | 0.0   | 84.6  | 162.2 | 217.6 | 336.4 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 36.1  | 0.0   | 0.0   | 32.5  | 143.6 | 166.9 | 194.1 |
| <b>Zlatiborski</b><br>(Zlatibor)            | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 11.6  | 54.6  | 74.7  | 39.8  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 12.3  | 11.3  | 31.9  | 58.6  |
| <b>Moravički</b><br>(Moravica)              | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 14.7  | 58.8  | 42.8  | 75.3  | 184.0 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 28.9  | 29.4  | 151.2 |
| <b>Raški</b><br>(Raska)                     | M (Male)   | 0.0           | 0.0 | 0.0   | 9.6   | 9.4   | 18.6  | 46.6  | 18.6  | 117.9 | 240.0 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 38.6  | 37.6  | 55.7  | 39.5  | 166.1 |
| <b>Rasinski</b><br>(Rasina)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 28.2  | 27.2  | 26.7  | 35.8  | 234.6 | 213.1 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 15.0  | 45.1  | 55.8  | 12.5  | 52.1  | 92.1  |
| <b>Nišavski</b><br>(Nisava)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 9.5   | 0.0   | 8.0   | 31.0  | 68.9  | 106.2 | 205.4 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 9.2   | 16.2  | 15.7  | 31.3  | 65.5  | 134.5 |
| <b>Toplički</b><br>(Toplica)                | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 100.9 | 65.8  | 157.8 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 42.0  | 0.0   | 70.1  | 239.6 |
| <b>Pirotski</b><br>(Pirotski)               | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 68.5  | 233.5 | 272.6 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 36.0  | 142.9 | 201.2 |
| <b>Jablanički</b><br>(Jablanica)            | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 14.6  | 0.0   | 45.3  | 40.4  | 124.8 | 223.3 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 31.7  | 15.8  | 70.3  | 28.6  | 222.2 |
| <b>Pčinjski</b><br>(Pčinji)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 13.9  | 29.5  | 43.5  | 138.6 | 228.1 |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 58.5  | 42.9  | 211.9 |

Tabela 10. (nastavak)

Table 10. (continued)

| Uzrast |       |       |       |       |        |              |      |       |      |                       |       | Incidencija (Incidence) |      |       |      |      |       |
|--------|-------|-------|-------|-------|--------|--------------|------|-------|------|-----------------------|-------|-------------------------|------|-------|------|------|-------|
| Age    |       |       |       |       |        | Sirova stopa |      |       |      | Standardizovana stopa |       |                         |      |       |      |      |       |
| 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+ | 0-14 | 0-29 | 0-75+ |
| 351.9  | 416.6 | 537.3 | 618.6 | 590.3 | 546.6  | 0.0          | 3.4  | 219.4 | 0.0  | 2.9                   | 174.6 | 0.0                     | 2.6  | 126.4 |      |      |       |
| 275.0  | 391.1 | 503.7 | 607.7 | 590.8 | 550.6  | 0.2          | 4.0  | 223.4 | 0.2  | 3.3                   | 153.4 | 0.2                     | 2.9  | 109.4 |      |      |       |
| 502.7  | 531.8 | 667.8 | 778.7 | 720.3 | 479.0  | 0.0          | 4.9  | 265.2 | 0.0  | 4.2                   | 219.8 | 0.0                     | 3.8  | 161.6 |      |      |       |
| 389.9  | 511.3 | 658.7 | 715.4 | 659.4 | 452.7  | 0.0          | 6.2  | 260.2 | 0.0  | 5.0                   | 187.4 | 0.0                     | 4.5  | 136.4 |      |      |       |
| 293.7  | 374.1 | 491.2 | 563.0 | 547.0 | 566.0  | 0.0          | 2.8  | 202.7 | 0.0  | 2.4                   | 157.7 | 0.0                     | 2.1  | 113.3 |      |      |       |
| 231.5  | 347.6 | 448.6 | 567.6 | 565.7 | 583.8  | 0.3          | 3.2  | 210.0 | 0.3  | 2.7                   | 140.8 | 0.2                     | 2.4  | 99.5  |      |      |       |
| 478.2  | 728.4 | 599.0 | 801.6 | 510.8 | 434.4  | 0.0          | 3.3  | 266.6 | 0.0  | 3.1                   | 218.7 | 0.0                     | 3.1  | 160.6 |      |      |       |
| 459.6  | 613.3 | 683.3 | 700.7 | 842.1 | 435.8  | 0.0          | 3.4  | 297.4 | 0.0  | 2.7                   | 214.8 | 0.0                     | 2.4  | 156.8 |      |      |       |
| 550.6  | 538.2 | 839.5 | 823.1 | 855.4 | 673.7  | 0.0          | 6.4  | 327.7 | 0.0  | 5.4                   | 267.4 | 0.0                     | 4.7  | 197.8 |      |      |       |
| 470.0  | 542.4 | 824.1 | 656.7 | 761.8 | 478.5  | 0.0          | 20.8 | 309.2 | 0.0  | 17.9                  | 217.1 | 0.0                     | 15.7 | 161.0 |      |      |       |
| 463.8  | 520.8 | 586.9 | 716.6 | 663.1 | 466.9  | 0.0          | 4.2  | 266.9 | 0.0  | 3.4                   | 212.7 | 0.0                     | 3.0  | 156.9 |      |      |       |
| 466.6  | 427.5 | 618.0 | 596.0 | 620.4 | 372.4  | 0.0          | 13.3 | 258.4 | 0.0  | 11.5                  | 184.5 | 0.0                     | 10.6 | 137.0 |      |      |       |
| 541.6  | 511.3 | 646.1 | 948.4 | 946.5 | 697.8  | 0.0          | 0.0  | 308.3 | 0.0  | 0.0                   | 252.4 | 0.0                     | 0.0  | 183.8 |      |      |       |
| 503.5  | 544.6 | 763.0 | 900.3 | 840.1 | 650.7  | 0.0          | 6.5  | 327.0 | 0.0  | 5.5                   | 232.0 | 0.0                     | 4.8  | 168.1 |      |      |       |
| 525.3  | 631.3 | 613.6 | 836.7 | 669.5 | 369.7  | 0.0          | 0.0  | 277.3 | 0.0  | 0.0                   | 216.1 | 0.0                     | 0.0  | 158.3 |      |      |       |
| 323.0  | 584.0 | 612.2 | 658.0 | 533.4 | 518.2  | 0.0          | 3.6  | 263.3 | 0.0  | 3.1                   | 172.3 | 0.0                     | 2.7  | 123.1 |      |      |       |
| 502.4  | 553.2 | 768.2 | 721.1 | 754.8 | 448.9  | 0.0          | 8.3  | 247.1 | 0.0  | 7.0                   | 215.4 | 0.0                     | 6.3  | 158.2 |      |      |       |
| 300.1  | 504.9 | 637.7 | 763.9 | 584.0 | 410.4  | 0.0          | 4.8  | 226.3 | 0.0  | 3.6                   | 172.1 | 0.0                     | 3.2  | 124.9 |      |      |       |
| 460.5  | 347.2 | 518.2 | 669.9 | 551.7 | 313.9  | 0.0          | 5.8  | 214.1 | 0.0  | 4.8                   | 176.7 | 0.0                     | 4.4  | 131.6 |      |      |       |
| 367.9  | 408.9 | 526.9 | 594.3 | 563.7 | 330.8  | 0.0          | 0.0  | 212.4 | 0.0  | 0.0                   | 151.6 | 0.0                     | 0.0  | 109.6 |      |      |       |
| 229.1  | 300.4 | 464.2 | 561.2 | 641.3 | 1009.7 | 0.0          | 1.8  | 206.4 | 0.0  | 1.4                   | 162.8 | 0.0                     | 1.2  | 112.2 |      |      |       |
| 159.8  | 248.4 | 364.9 | 447.3 | 547.5 | 944.1  | 0.9          | 1.1  | 203.7 | 0.9  | 1.0                   | 131.5 | 0.8                     | 1.0  | 88.9  |      |      |       |
| 259.8  | 381.6 | 407.7 | 470.2 | 570.6 | 336.1  | 0.0          | 0.0  | 167.4 | 0.0  | 0.0                   | 129.3 | 0.0                     | 0.0  | 92.7  |      |      |       |
| 186.1  | 396.0 | 644.0 | 575.5 | 375.0 | 358.6  | 0.0          | 0.0  | 187.9 | 0.0  | 0.0                   | 129.5 | 0.0                     | 0.0  | 93.1  |      |      |       |
| 289.1  | 444.4 | 464.1 | 599.7 | 464.5 | 333.8  | 0.0          | 0.0  | 188.8 | 0.0  | 0.0                   | 140.6 | 0.0                     | 0.0  | 101.2 |      |      |       |
| 202.9  | 373.1 | 349.5 | 648.9 | 567.5 | 498.6  | 0.0          | 7.7  | 205.0 | 0.0  | 6.6                   | 132.9 | 0.0                     | 5.8  | 94.3  |      |      |       |
| 183.5  | 285.4 | 236.6 | 229.1 | 191.0 | 119.6  | 0.0          | 2.9  | 105.5 | 0.0  | 2.4                   | 87.9  | 0.0                     | 2.1  | 66.1  |      |      |       |
| 123.7  | 161.2 | 174.4 | 315.6 | 176.5 | 121.1  | 0.0          | 3.1  | 80.7  | 0.0  | 2.7                   | 58.7  | 0.0                     | 2.4  | 42.9  |      |      |       |
| 323.1  | 757.2 | 768.7 | 710.5 | 464.1 | 376.5  | 0.0          | 3.5  | 292.2 | 0.0  | 3.1                   | 220.3 | 0.0                     | 2.7  | 164.1 |      |      |       |
| 468.9  | 707.3 | 570.3 | 674.8 | 589.1 | 318.0  | 0.0          | 7.4  | 268.8 | 0.0  | 6.5                   | 183.8 | 0.0                     | 5.7  | 133.1 |      |      |       |
| 415.5  | 451.7 | 496.7 | 556.2 | 610.2 | 433.5  | 0.0          | 4.2  | 229.9 | 0.0  | 3.4                   | 182.6 | 0.0                     | 3.0  | 134.1 |      |      |       |
| 273.7  | 412.1 | 508.3 | 677.1 | 700.9 | 422.3  | 0.0          | 4.4  | 235.7 | 0.0  | 3.5                   | 168.2 | 0.0                     | 3.0  | 122.7 |      |      |       |
| 251.2  | 273.6 | 385.7 | 428.4 | 378.6 | 257.3  | 0.0          | 0.0  | 155.9 | 0.0  | 0.0                   | 116.1 | 0.0                     | 0.0  | 85.1  |      |      |       |
| 219.0  | 344.8 | 409.8 | 355.0 | 416.0 | 156.9  | 0.0          | 6.2  | 154.2 | 0.0  | 5.4                   | 106.4 | 0.0                     | 4.7  | 78.4  |      |      |       |
| 451.4  | 406.9 | 685.7 | 665.6 | 552.7 | 245.5  | 0.0          | 10.6 | 249.9 | 0.0  | 9.0                   | 184.4 | 0.0                     | 8.4  | 138.8 |      |      |       |
| 366.6  | 462.0 | 521.8 | 764.1 | 664.8 | 414.8  | 0.0          | 5.8  | 273.7 | 0.0  | 4.9                   | 172.5 | 0.0                     | 4.3  | 125.0 |      |      |       |
| 401.8  | 348.3 | 509.8 | 519.0 | 523.6 | 427.4  | 0.0          | 6.0  | 259.7 | 0.0  | 5.2                   | 186.4 | 0.0                     | 4.5  | 139.6 |      |      |       |
| 525.9  | 403.1 | 493.7 | 772.0 | 654.7 | 470.2  | 0.0          | 6.6  | 313.3 | 0.0  | 5.9                   | 195.1 | 0.0                     | 5.8  | 143.3 |      |      |       |
| 326.6  | 368.1 | 591.2 | 740.6 | 831.8 | 911.5  | 0.0          | 0.0  | 244.0 | 0.0  | 0.0                   | 178.2 | 0.0                     | 0.0  | 122.6 |      |      |       |
| 198.6  | 297.7 | 422.4 | 902.8 | 937.9 | 934.0  | 0.0          | 0.0  | 260.4 | 0.0  | 0.0                   | 162.5 | 0.0                     | 0.0  | 110.1 |      |      |       |
| 368.7  | 456.6 | 524.4 | 606.2 | 761.1 | 664.4  | 0.0          | 2.9  | 246.2 | 0.0  | 2.4                   | 179.4 | 0.0                     | 2.1  | 127.2 |      |      |       |
| 110.0  | 303.7 | 480.5 | 634.8 | 581.4 | 851.5  | 0.0          | 0.0  | 237.3 | 0.0  | 0.0                   | 141.5 | 0.0                     | 0.0  | 97.1  |      |      |       |
| 250.3  | 348.0 | 491.4 | 414.8 | 314.1 | 276.0  | 0.0          | 6.4  | 142.4 | 0.0  | 6.1                   | 132.3 | 0.0                     | 5.5  | 98.8  |      |      |       |
| 262.7  | 398.5 | 480.4 | 576.2 | 378.3 | 361.6  | 0.0          | 6.8  | 165.1 | 0.0  | 6.3                   | 138.8 | 0.0                     | 5.5  | 101.4 |      |      |       |
| 385.2  | 480.2 | 699.4 | 908.2 | 609.5 | 461.6  | 0.0          | 10.6 | 273.7 | 0.0  | 9.0                   | 203.4 | 0.0                     | 7.9  | 150.1 |      |      |       |
| 311.1  | 539.7 | 651.4 | 858.0 | 859.6 | 493.1  | 0.0          | 11.3 | 286.5 | 0.0  | 9.8                   | 185.6 | 0.0                     | 8.6  | 133.6 |      |      |       |
| 261.8  | 359.4 | 333.6 | 344.7 | 391.2 | 285.7  | 0.0          | 3.3  | 158.7 | 0.0  | 2.9                   | 123.6 | 0.0                     | 2.7  | 90.9  |      |      |       |
| 243.2  | 254.7 | 455.4 | 485.3 | 431.8 | 248.8  | 0.0          | 5.2  | 164.4 | 0.0  | 4.1                   | 116.5 | 0.0                     | 3.6  | 85.6  |      |      |       |
| 151.5  | 286.9 | 285.0 | 292.5 | 163.5 | 336.3  | 0.0          | 0.0  | 124.9 | 0.0  | 0.0                   | 94.8  | 0.0                     | 0.0  | 68.7  |      |      |       |
| 203.8  | 60.1  | 411.8 | 336.8 | 489.9 | 308.8  | 0.0          | 0.0  | 155.3 | 0.0  | 0.0                   | 103.6 | 0.0                     | 0.0  | 76.3  |      |      |       |
| 309.3  | 409.1 | 714.5 | 771.0 | 335.9 | 277.3  | 0.0          | 0.0  | 244.5 | 0.0  | 0.0                   | 174.2 | 0.0                     | 0.0  | 130.3 |      |      |       |
| 184.9  | 495.0 | 441.0 | 616.3 | 599.6 | 358.7  | 0.0          | 0.0  | 230.4 | 0.0  | 0.0                   | 148.3 | 0.0                     | 0.0  | 107.1 |      |      |       |
| 458.5  | 515.8 | 610.1 | 889.4 | 655.4 | 304.7  | 0.0          | 2.8  | 245.2 | 0.0  | 2.4                   | 192.4 | 0.0                     | 2.1  | 141.0 |      |      |       |
| 452.4  | 542.3 | 684.3 | 652.9 | 817.6 | 548.6  | 0.0          | 5.9  | 281.4 | 0.0  | 5.2                   | 196.8 | 0.0                     | 4.5  | 141.3 |      |      |       |
| 362.5  | 280.6 | 487.1 | 500.6 | 475.1 | 408.0  | 0.0          | 2.4  | 158.0 | 0.0  | 2.3                   | 148.9 | 0.0                     | 2.0  | 109.0 |      |      |       |
| 395.4  | 673.0 | 487.6 | 635.6 | 460.2 | 447.4  | 0.0          | 0.0  | 198.2 | 0.0  | 0.0                   | 171.5 | 0.0                     | 0.0  | 122.2 |      |      |       |

**Tabela 11. Stope incidencije od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2012. godina**

Table 11. Incidence rates of type 2 diabetes per 100.000 population by region/administrative district and age, Serbia, 2012

| Okrug<br>Region/District                    | Uzrast<br>Age |     |       |       |       |       |       |       |       |       |
|---|---------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|
|   | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 |
| <b>Srbija</b><br>(Serbia)                   | 0.0           | 0.0 | 0.3   | 2.0   | 5.3   | 11.5  | 25.6  | 56.6  | 111.4 | 181.2 |
| <b>Vojvodina</b><br>(Vojvodina)             | 0.0           | 0.0 | 0.0   | 3.7   | 9.2   | 15.3  | 35.6  | 87.2  | 164.9 | 236.9 |
| <b>Centralna Srbija</b><br>(Central Serbia) | 0.0           | 0.0 | 0.4   | 1.4   | 3.8   | 10.0  | 21.9  | 45.5  | 91.9  | 159.6 |
| <b>Severno-bački</b><br>(North Backa)       | 0.0           | 0.0 | 0.0   | 9.7   | 0.0   | 8.0   | 45.8  | 46.0  | 209.3 | 306.7 |
| <b>Srednje-banatski</b><br>(Middle Banat)   | 0.0           | 0.0 | 0.0   | 0.0   | 43.2  | 25.8  | 42.0  | 90.7  | 262.0 | 332.3 |
| <b>Severno-banatski</b><br>(North Banat)    | 0.0           | 0.0 | 0.0   | 11.8  | 0.0   | 33.1  | 42.3  | 125.6 | 128.7 | 304.0 |
| <b>Južno-banatski</b><br>(South Banat)      | 0.0           | 0.0 | 0.0   | 0.0   | 5.7   | 10.5  | 35.0  | 114.6 | 261.2 | 260.0 |
| <b>Zapadno-bački</b><br>(West Backa)        | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 8.7   | 67.6  | 73.9  | 82.3  | 223.7 |
| <b>Južno-bački</b><br>(South Backa)         | 0.0           | 0.0 | 0.0   | 2.9   | 12.7  | 17.1  | 25.2  | 95.0  | 113.1 | 187.4 |
| <b>Sremski</b><br>(Srem)                    | 0.0           | 0.0 | 0.0   | 5.7   | 0.0   | 9.8   | 28.6  | 57.6  | 161.7 | 186.8 |
| <b>Grad Beograd</b><br>(City of Belgrade)   | 0.0           | 0.0 | 1.4   | 0.0   | 1.0   | 4.8   | 12.7  | 38.9  | 78.4  | 136.2 |
| <b>Mačvanski</b><br>(Macva)                 | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 21.5  | 15.0  | 50.9  | 129.9 |
| <b>Kolubarski</b><br>(Kolubara)             | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 18.9  | 9.5   | 44.6  | 63.0  | 113.4 |
| <b>Podunavski</b><br>(Danube)               | 0.0           | 0.0 | 0.0   | 0.0   | 8.1   | 7.9   | 7.8   | 37.0  | 39.4  | 150.9 |
| <b>Braničevski</b><br>(Branicevo)           | 0.0           | 0.0 | 0.0   | 0.0   | 19.6  | 9.8   | 18.9  | 49.7  | 151.7 | 316.7 |
| <b>Šumadijski</b><br>(Sumadija)             | 0.0           | 0.0 | 0.0   | 0.0   | 5.6   | 15.4  | 54.5  | 90.7  | 212.1 | 175.4 |
| <b>Pomoravski</b><br>(Morava)               | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 16.0  | 15.6  | 79.9  | 97.1  | 83.4  |
| <b>Borski</b><br>(Bor)                      | 0.0           | 0.0 | 0.0   | 14.8  | 0.0   | 28.7  | 43.5  | 25.2  | 124.8 | 245.5 |
| <b>Zaječarski</b><br>(Zajecar)              | 0.0           | 0.0 | 0.0   | 17.3  | 16.6  | 0.0   | 60.4  | 153.2 | 192.5 | 264.8 |
| <b>Zlatiborski</b><br>(Zlatibor)            | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 11.9  | 33.3  | 53.3  | 49.3  |
| <b>Moravički</b><br>(Moravica)              | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 7.6   | 30.6  | 35.9  | 52.1  | 167.4 |
| <b>Raški</b><br>(Raska)                     | 0.0           | 0.0 | 0.0   | 5.0   | 4.8   | 28.4  | 42.1  | 37.2  | 78.8  | 203.0 |
| <b>Rasinski</b><br>(Rasina)                 | 0.0           | 0.0 | 0.0   | 0.0   | 21.8  | 35.7  | 40.9  | 24.4  | 143.2 | 152.2 |
| <b>Nišavski</b><br>(Nisava)                 | 0.0           | 0.0 | 0.0   | 4.9   | 4.5   | 12.1  | 23.4  | 50.3  | 85.8  | 169.3 |
| <b>Toplički</b><br>(Toplica)                | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 19.9  | 51.6  | 67.9  | 197.0 |
| <b>Pirotski</b><br>(Pirot)                  | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 52.6  | 189.7 | 238.7 |
| <b>Jablanički</b><br>(Jablanica)            | 0.0           | 0.0 | 0.0   | 0.0   | 7.5   | 15.3  | 30.8  | 55.0  | 77.5  | 222.7 |
| <b>Pčinjski</b><br>(Pčini)                  | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 7.2   | 15.2  | 50.9  | 91.5  | 220.3 |

Tabela 11. (nastavak)

Table 11. (continued)

|               |       |       |       |       |       |  | Incidencija (Incidence)    |      |       |                       |      |       |      |      |       |
|---------------|-------|-------|-------|-------|-------|--|----------------------------|------|-------|-----------------------|------|-------|------|------|-------|
| Uzrast<br>Age |       |       |       |       |       |  | Sirova stopa<br>Crude rate |      |       | Standardizovana stopa |      |       |      |      |       |
| 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+ |
| 312.6         | 403.5 | 519.6 | 612.7 | 590.6 | 549.0 |  | 0.1                        | 3.7  | 221.4 | 0.1                   | 3.1  | 163.8 | 0.1  | 2.8  | 117.8 |
| 445.4         | 521.3 | 663.0 | 743.5 | 684.8 | 462.3 |  | 0.0                        | 5.5  | 262.6 | 0.0                   | 4.6  | 203.1 | 0.0  | 4.1  | 148.7 |
| 261.8         | 360.4 | 468.8 | 565.5 | 557.4 | 576.6 |  | 0.1                        | 3.0  | 206.4 | 0.1                   | 2.5  | 149.2 | 0.1  | 2.3  | 106.3 |
| 468.7         | 668.8 | 643.3 | 745.1 | 706.8 | 435.3 |  | 0.0                        | 3.3  | 282.5 | 0.0                   | 2.9  | 217.3 | 0.0  | 2.7  | 159.1 |
| 510.0         | 540.3 | 831.2 | 728.1 | 800.2 | 548.4 |  | 0.0                        | 13.3 | 318.3 | 0.0                   | 11.2 | 240.5 | 0.0  | 9.9  | 178.3 |
| 465.2         | 473.7 | 603.0 | 649.7 | 638.3 | 406.1 |  | 0.0                        | 8.6  | 262.5 | 0.0                   | 7.3  | 197.7 | 0.0  | 6.6  | 146.5 |
| 522.5         | 528.1 | 707.2 | 921.9 | 885.3 | 668.2 |  | 0.0                        | 3.1  | 317.8 | 0.0                   | 2.6  | 241.9 | 0.0  | 2.3  | 175.8 |
| 423.6         | 607.5 | 612.9 | 739.1 | 589.1 | 464.8 |  | 0.0                        | 1.7  | 270.2 | 0.0                   | 1.4  | 194.5 | 0.0  | 1.2  | 140.8 |
| 397.5         | 527.9 | 698.2 | 745.2 | 655.7 | 424.7 |  | 0.0                        | 6.5  | 236.3 | 0.0                   | 5.3  | 192.6 | 0.0  | 4.7  | 140.8 |
| 414.1         | 378.3 | 522.7 | 628.6 | 558.6 | 324.5 |  | 0.0                        | 3.0  | 213.3 | 0.0                   | 2.5  | 164.2 | 0.0  | 2.3  | 120.7 |
| 191.9         | 272.3 | 409.1 | 497.4 | 587.4 | 969.9 |  | 0.4                        | 1.5  | 205.0 | 0.4                   | 1.2  | 145.7 | 0.4  | 1.1  | 99.5  |
| 222.6         | 388.8 | 528.0 | 525.3 | 461.8 | 349.6 |  | 0.0                        | 0.0  | 177.8 | 0.0                   | 0.0  | 129.4 | 0.0  | 0.0  | 92.8  |
| 246.1         | 408.5 | 406.6 | 625.7 | 521.3 | 430.0 |  | 0.0                        | 3.7  | 197.0 | 0.0                   | 3.1  | 137.4 | 0.0  | 2.7  | 98.0  |
| 153.2         | 222.3 | 204.7 | 275.6 | 182.6 | 120.5 |  | 0.0                        | 3.0  | 92.9  | 0.0                   | 2.6  | 73.2  | 0.0  | 2.3  | 54.5  |
| 395.3         | 732.1 | 665.1 | 691.0 | 535.4 | 340.7 |  | 0.0                        | 5.4  | 280.2 | 0.0                   | 4.8  | 201.8 | 0.0  | 4.2  | 148.5 |
| 342.2         | 431.5 | 502.7 | 620.8 | 659.9 | 426.9 |  | 0.0                        | 4.3  | 232.8 | 0.0                   | 3.4  | 175.4 | 0.0  | 3.0  | 128.5 |
| 234.9         | 309.6 | 398.1 | 389.0 | 399.7 | 196.1 |  | 0.0                        | 3.1  | 155.1 | 0.0                   | 2.6  | 110.8 | 0.0  | 2.3  | 81.5  |
| 409.1         | 435.1 | 598.9 | 718.5 | 617.1 | 347.2 |  | 0.0                        | 8.3  | 262.1 | 0.0                   | 7.1  | 179.6 | 0.0  | 6.5  | 132.6 |
| 463.5         | 376.6 | 501.3 | 653.3 | 598.1 | 453.1 |  | 0.0                        | 6.3  | 287.2 | 0.0                   | 5.5  | 191.7 | 0.0  | 5.2  | 142.1 |
| 262.5         | 332.7 | 504.8 | 826.4 | 889.3 | 924.7 |  | 0.0                        | 0.0  | 252.3 | 0.0                   | 0.0  | 170.6 | 0.0  | 0.0  | 116.6 |
| 236.8         | 378.7 | 501.8 | 621.6 | 661.6 | 773.4 |  | 0.0                        | 1.5  | 241.7 | 0.0                   | 1.2  | 160.6 | 0.0  | 1.1  | 112.2 |
| 256.6         | 374.0 | 485.7 | 501.8 | 349.1 | 324.3 |  | 0.0                        | 6.6  | 153.9 | 0.0                   | 6.2  | 136.2 | 0.0  | 5.5  | 100.5 |
| 347.9         | 510.1 | 675.1 | 881.7 | 746.5 | 480.4 |  | 0.0                        | 10.9 | 280.2 | 0.0                   | 9.4  | 194.9 | 0.0  | 8.2  | 142.0 |
| 252.4         | 306.3 | 396.3 | 418.7 | 413.0 | 264.4 |  | 0.0                        | 4.2  | 161.6 | 0.0                   | 3.5  | 120.1 | 0.0  | 3.2  | 88.3  |
| 176.2         | 176.2 | 347.4 | 315.9 | 339.4 | 319.9 |  | 0.0                        | 0.0  | 140.0 | 0.0                   | 0.0  | 99.4  | 0.0  | 0.0  | 72.6  |
| 250.0         | 450.5 | 580.5 | 693.6 | 471.5 | 323.1 |  | 0.0                        | 0.0  | 237.5 | 0.0                   | 0.0  | 162.0 | 0.0  | 0.0  | 119.3 |
| 455.5         | 528.9 | 647.6 | 767.4 | 744.7 | 447.5 |  | 0.0                        | 4.3  | 263.3 | 0.0                   | 3.7  | 195.6 | 0.0  | 3.2  | 141.7 |
| 378.5         | 473.4 | 487.3 | 571.4 | 466.9 | 431.1 |  | 0.0                        | 1.2  | 177.9 | 0.0                   | 1.2  | 160.3 | 0.0  | 1.0  | 115.7 |

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**IVf Broj umrlih i mortalitet od dijabetesa u Srbiji, 2012. godina**

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**IVf Number of deaths and mortality of diabetes in Serbia, 2012**

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Tabela 12. Broj umrlih od tipa 1 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 12. Number of deaths caused by type 1 diabetes by region/administrative district, age and sex, Serbia, 2012

| Okrug<br>Region / District                           | Pol<br>Sex | Uzrast<br>Age |     |       |       |       |       |       |       |       |       |
|--|------------|---------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|
|  |            | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 |
|  |            | M (Male)      | 0   | 0     | 0     | 0     | 1     | 0     | 2     | 6     | 4     |
| <b>Srbija, bez Kosova</b><br>(Serbia without Kosovo) | Ž (Female) | 1             | 0   | 0     | 0     | 0     | 1     | 1     | 3     | 2     | 6     |
| <b>Vojvodina</b><br>(Vojvodina)                      | M (Male)   | 0             | 0   | 0     | 0     | 0     | 1     | 0     | 1     | 0     | 0     |
| <b>Centralna Srbija</b><br>(Central Serbia)          | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 1     | 0     | 0     | 2     | 3     |
| <b>Severno-bački</b><br>(North Backa)                | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Severno-banatski</b><br>(Middle Banat)            | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Severno-banatski</b><br>(North Banat)             | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Južno-banatski</b><br>(South Banat)               | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Zapadno-bački</b><br>(West Backa)                 | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 1     | 0     | 0     |
| <b>Južno-bački</b><br>(South Backa)                  | Ž (Female) | 0             | 0   | 0     | 0     | 0     | 1     | 0     | 0     | 0     | 0     |
| <b>Sremski</b><br>(Srem)                             | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Grad Beograd</b><br>(City of Belgrade)            | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 3     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 1     | 1     | 1     |
| <b>Mačvanski</b><br>(Macva)                          | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 2     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     |
| <b>Kolubarski</b><br>(Kolubara)                      | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Podunavski</b><br>(Danube)                        | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 1     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Braničevski</b><br>(Branicevo)                    | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Šumadijski</b><br>(Sumadija)                      | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Pomoravski</b><br>(Morava)                        | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Borski</b><br>(Bor)                               | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Zajecarski</b><br>(Zajecar)                       | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Zlatiborski</b><br>(Zlatibor)                     | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Moravički</b><br>(Moravica)                       | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 1     | 0     | 0     | 0     | 0     | 0     |
| <b>Raški</b><br>(Raska)                              | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     |
| <b>Rasinski</b><br>(Rasina)                          | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 1     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Nišavski</b><br>(Nisava)                          | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Toplički</b><br>(Toplica)                         | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Pirotski</b><br>(Pirot)                           | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Jablanički</b><br>(Jablanica)                     | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Ž (Female)</b>                                    | 0          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| <b>Pčinjski</b><br>(Pcinj)                           | M (Male)   | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 1     |
| <b>Ž (Female)</b>                                    | 1          | 0             | 0   | 0     | 0     | 0     | 0     | 0     | 1     | 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     | 24    | 53    | 49    | 69    | 131 | 1    | 33.3  | 357   | 42.3  |  |
| 3      | 16    | 31    | 49    | 77    | 297 | 2    | 66.7  | 487   | 57.7  |  |
| 12     | 7     | 20    | 16    | 18    | 42  | 1    | 100.0 | 117   | 40.5  |  |
| 1      | 5     | 13    | 12    | 29    | 105 | 0    | 0.0   | 172   | 59.5  |  |
| 6      | 17    | 33    | 33    | 51    | 89  | 0    | 0.0   | 240   | 43.2  |  |
| 2      | 11    | 18    | 37    | 48    | 192 | 2    | 100.0 | 315   | 56.8  |  |
| 2      | 0     | 2     | 1     | 1     | 5   | 0    | 0.0   | 11    | 55.0  |  |
| 0      | 0     | 1     | 1     | 1     | 3   | 0    | 0.0   | 9     | 45.0  |  |
| 1      | 0     | 0     | 1     | 1     | 3   | 0    | 0.0   | 6     | 26.1  |  |
| 1      | 0     | 1     | 2     | 2     | 11  | 0    | 0.0   | 17    | 73.9  |  |
| 1      | 0     | 3     | 3     | 2     | 4   | 0    | 0.0   | 13    | 43.3  |  |
| 0      | 0     | 1     | 1     | 4     | 11  | 0    | 0.0   | 17    | 56.7  |  |
| 3      | 3     | 7     | 3     | 4     | 6   | 0    | 0.0   | 26    | 35.1  |  |
| 0      | 0     | 5     | 4     | 5     | 34  | 0    | 0.0   | 48    | 64.9  |  |
| 0      | 1     | 1     | 0     | 0     | 3   | 0    | 0.0   | 6     | 46.2  |  |
| 0      | 0     | 0     | 0     | 1     | 5   | 0    | 0.0   | 7     | 53.8  |  |
| 2      | 1     | 2     | 4     | 6     | 14  | 1    | 100.0 | 30    | 42.3  |  |
| 0      | 3     | 3     | 2     | 7     | 23  | 0    | 0.0   | 41    | 57.7  |  |
| 3      | 2     | 5     | 4     | 4     | 7   | 0    | 0.0   | 25    | 43.1  |  |
| 0      | 2     | 2     | 2     | 9     | 18  | 0    | 0.0   | 33    | 56.9  |  |
| 3      | 4     | 5     | 1     | 9     | 10  | 0    | 0.0   | 35    | 51.5  |  |
| 1      | 1     | 4     | 1     | 4     | 20  | 0    | 0.0   | 33    | 48.5  |  |
| 0      | 7     | 8     | 11    | 16    | 15  | 0    | 0.0   | 60    | 45.8  |  |
| 0      | 2     | 4     | 8     | 13    | 43  | 0    | 0.0   | 71    | 54.2  |  |
| 0      | 0     | 2     | 2     | 4     | 1   | 0    | 0.0   | 9     | 36.0  |  |
| 0      | 1     | 0     | 2     | 3     | 10  | 0    | 0.0   | 16    | 64.0  |  |
| 0      | 0     | 1     | 3     | 2     | 5   | 0    | 0.0   | 12    | 41.4  |  |
| 0      | 1     | 0     | 2     | 5     | 9   | 0    | 0.0   | 17    | 58.6  |  |
| 0      | 0     | 4     | 3     | 4     | 6   | 0    | 0.0   | 17    | 32.7  |  |
| 0      | 0     | 1     | 6     | 4     | 24  | 0    | 0.0   | 35    | 67.3  |  |
| 0      | 0     | 0     | 1     | 0     | 1   | 0    | 0.0   | 2     | 33.3  |  |
| 0      | 0     | 1     | 1     | 0     | 2   | 0    | 0.0   | 4     | 66.7  |  |
| 0      | 0     | 4     | 0     | 0     | 1   | 0    | 0.0   | 6     | 37.5  |  |
| 1      | 1     | 0     | 2     | 1     | 5   | 0    | 0.0   | 10    | 62.5  |  |
| 0      | 2     | 4     | 1     | 2     | 5   | 0    | 0.0   | 14    | 41.2  |  |
| 0      | 0     | 1     | 4     | 1     | 14  | 0    | 0.0   | 20    | 58.8  |  |
| 0      | 0     | 0     | 1     | 1     | 7   | 0    | 0.0   | 9     | 56.3  |  |
| 0      | 0     | 0     | 1     | 0     | 6   | 0    | 0.0   | 7     | 43.8  |  |
| 0      | 0     | 0     | 0     | 0     | 0   | 0    | 0.0   | 0     | 0.0   |  |
| 0      | 0     | 0     | 1     | 0     | 0   | 0    | 0.0   | 1     | 100.0 |  |
| 3      | 2     | 0     | 3     | 2     | 12  | 0    | 0.0   | 22    | 48.9  |  |
| 0      | 2     | 1     | 3     | 4     | 12  | 1    | 100.0 | 23    | 51.1  |  |
| 0      | 0     | 2     | 0     | 3     | 7   | 0    | 0.0   | 13    | 43.3  |  |
| 0      | 1     | 1     | 1     | 3     | 10  | 0    | 0.0   | 17    | 56.7  |  |
| 0      | 1     | 0     | 1     | 2     | 2   | 0    | 0.0   | 7     | 43.8  |  |
| 0      | 0     | 0     | 1     | 3     | 5   | 0    | 0.0   | 9     | 56.3  |  |
| 0      | 0     | 0     | 2     | 2     | 5   | 0    | 0.0   | 9     | 40.9  |  |
| 0      | 0     | 1     | 2     | 2     | 8   | 0    | 0.0   | 13    | 59.1  |  |
| 0      | 1     | 0     | 3     | 3     | 4   | 0    | 0.0   | 11    | 40.7  |  |
| 0      | 0     | 1     | 2     | 1     | 12  | 0    | 0.0   | 16    | 59.3  |  |
| 0      | 0     | 2     | 1     | 1     | 7   | 0    | 0.0   | 11    | 40.7  |  |
| 0      | 2     | 3     | 0     | 3     | 8   | 0    | 0.0   | 16    | 59.3  |  |
| 0      | 0     | 1     | 0     | 0     | 1   | 0    | 0.0   | 2     | 40.0  |  |
| 0      | 0     | 0     | 0     | 0     | 3   | 0    | 0.0   | 3     | 60.0  |  |
| 0      | 0     | 0     | 0     | 0     | 0   | 0    | 0.0   | 1     | 20.0  |  |
| 0      | 0     | 0     | 0     | 1     | 1   | 1    | 100.0 | 4     | 80.0  |  |

Tabela 13. Broj umrlih od tipa 1 dijabetesa prema okruzima i uzrastu, Srbija, 2012. godina

Table 13. Number of deaths caused by type 1 diabetes by region/administrative district and age, Serbia, 2012

Tabela 13. (nastavak)

Table 13. (continued)

| Uzrast<br>Age |       |       |       |       |     |  | Ukupno<br>Total |       |
|---------------|-------|-------|-------|-------|-----|--|-----------------|-------|
| 50-54         | 55-59 | 60-64 | 65-69 | 70-74 | 75+ |  | 0-29            | 0-75+ |
| 21            | 40    | 84    | 98    | 146   | 428 |  | 3               | 844   |
| 13            | 12    | 33    | 28    | 47    | 147 |  | 1               | 289   |
| 8             | 28    | 51    | 70    | 99    | 281 |  | 2               | 555   |
| 2             | 0     | 3     | 2     | 2     | 8   |  | 0               | 20    |
| 2             | 0     | 1     | 3     | 3     | 14  |  | 0               | 23    |
| 1             | 0     | 4     | 4     | 6     | 15  |  | 0               | 30    |
| 3             | 3     | 12    | 7     | 9     | 40  |  | 0               | 74    |
| 0             | 1     | 1     | 0     | 1     | 8   |  | 0               | 13    |
| 2             | 4     | 5     | 6     | 13    | 37  |  | 1               | 71    |
| 3             | 4     | 7     | 6     | 13    | 25  |  | 0               | 58    |
| 4             | 5     | 9     | 2     | 13    | 30  |  | 0               | 68    |
| 0             | 9     | 12    | 19    | 29    | 58  |  | 0               | 131   |
| 0             | 1     | 2     | 4     | 7     | 11  |  | 0               | 25    |
| 0             | 1     | 1     | 5     | 7     | 14  |  | 0               | 29    |
| 0             | 0     | 5     | 9     | 8     | 30  |  | 0               | 52    |
| 0             | 0     | 1     | 2     | 0     | 3   |  | 0               | 6     |
| 1             | 1     | 4     | 2     | 1     | 6   |  | 0               | 16    |
| 0             | 2     | 5     | 5     | 3     | 19  |  | 0               | 34    |
| 0             | 0     | 0     | 2     | 1     | 13  |  | 0               | 16    |
| 0             | 0     | 0     | 1     | 0     | 0   |  | 0               | 1     |
| 3             | 4     | 1     | 6     | 6     | 24  |  | 1               | 45    |
| 0             | 1     | 3     | 1     | 6     | 17  |  | 0               | 30    |
| 0             | 1     | 0     | 2     | 5     | 7   |  | 0               | 16    |
| 0             | 0     | 1     | 4     | 4     | 13  |  | 0               | 22    |
| 0             | 1     | 1     | 5     | 4     | 16  |  | 0               | 27    |
| 0             | 2     | 5     | 1     | 4     | 15  |  | 0               | 27    |
| 0             | 0     | 1     | 0     | 0     | 4   |  | 0               | 5     |
| 0             | 0     | 0     | 0     | 1     | 1   |  | 1               | 5     |

Tabela 14. Broj umrlih od tipa 2 dijabetesa prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 14. Number of deaths caused by type 2 diabetes by region/administrative district, age and sex, Serbia, 2012

Tabela 14. (nastavak)

Table 14. (continued)

| Uzrast |       |       |       |       |     |      | Ukupno |       |      |  |
|--------|-------|-------|-------|-------|-----|------|--------|-------|------|--|
| Age    |       |       |       |       |     |      | Total  |       |      |  |
| 50-54  | 55-59 | 60-64 | 65-69 | 70-74 | 75+ | 0-29 | %      | 0-75+ | %    |  |
| 14     | 46    | 74    | 89    | 105   | 319 | 2    | 100.0  | 658   | 41.4 |  |
| 8      | 17    | 45    | 81    | 146   | 630 | 0    | 0.0    | 933   | 58.6 |  |
| 2      | 9     | 9     | 22    | 23    | 52  | 0    | 0.0    | 119   | 38.3 |  |
| 1      | 4     | 7     | 15    | 36    | 128 | 0    | 0.0    | 192   | 61.7 |  |
| 12     | 37    | 65    | 67    | 82    | 267 | 2    | 100.0  | 539   | 42.1 |  |
| 7      | 13    | 38    | 66    | 110   | 502 | 0    | 0.0    | 741   | 57.9 |  |
| 0      | 1     | 1     | 7     | 1     | 5   | 0    | 0.0    | 15    | 38.5 |  |
| 0      | 1     | 1     | 2     | 5     | 15  | 0    | 0.0    | 24    | 61.5 |  |
| 0      | 1     | 0     | 1     | 1     | 6   | 0    | 0.0    | 9     | 47.4 |  |
| 0      | 0     | 0     | 1     | 4     | 5   | 0    | 0.0    | 10    | 52.6 |  |
| 0      | 1     | 0     | 2     | 4     | 9   | 0    | 0.0    | 17    | 34.7 |  |
| 0      | 0     | 1     | 3     | 7     | 21  | 0    | 0.0    | 32    | 65.3 |  |
| 1      | 4     | 1     | 5     | 3     | 10  | 0    | 0.0    | 25    | 42.4 |  |
| 0      | 1     | 3     | 2     | 8     | 20  | 0    | 0.0    | 34    | 57.6 |  |
| 0      | 0     | 0     | 0     | 0     | 1   | 0    | 0.0    | 1     | 16.7 |  |
| 0      | 0     | 1     | 0     | 1     | 3   | 0    | 0.0    | 5     | 83.3 |  |
| 0      | 1     | 3     | 5     | 11    | 11  | 0    | 0.0    | 31    | 36.0 |  |
| 0      | 1     | 0     | 5     | 6     | 43  | 0    | 0.0    | 55    | 64.0 |  |
| 1      | 1     | 4     | 2     | 3     | 10  | 0    | 0.0    | 21    | 39.6 |  |
| 1      | 1     | 1     | 2     | 5     | 21  | 0    | 0.0    | 32    | 60.4 |  |
| 4      | 13    | 12    | 16    | 23    | 77  | 1    | 100.0  | 148   | 47.4 |  |
| 1      | 1     | 9     | 11    | 23    | 118 | 0    | 0.0    | 164   | 52.6 |  |
| 2      | 4     | 5     | 2     | 7     | 19  | 0    | 0.0    | 39    | 34.8 |  |
| 1      | 4     | 1     | 8     | 17    | 42  | 0    | 0.0    | 73    | 65.2 |  |
| 0      | 1     | 1     | 1     | 1     | 5   | 0    | 0.0    | 9     | 45.0 |  |
| 0      | 0     | 0     | 0     | 2     | 9   | 0    | 0.0    | 11    | 55.0 |  |
| 2      | 0     | 7     | 7     | 7     | 24  | 0    | 0.0    | 47    | 46.5 |  |
| 1      | 1     | 3     | 3     | 11    | 33  | 0    | 0.0    | 54    | 53.5 |  |
| 0      | 1     | 7     | 6     | 12    | 27  | 0    | 0.0    | 53    | 45.7 |  |
| 0      | 2     | 6     | 6     | 4     | 45  | 0    | 0.0    | 63    | 54.3 |  |
| 1      | 2     | 7     | 2     | 4     | 5   | 1    | 100.0  | 23    | 50.0 |  |
| 0      | 1     | 2     | 1     | 4     | 15  | 0    | 0.0    | 23    | 50.0 |  |
| 0      | 2     | 3     | 3     | 2     | 11  | 0    | 0.0    | 22    | 40.7 |  |
| 0      | 0     | 1     | 2     | 5     | 24  | 0    | 0.0    | 32    | 59.3 |  |
| 0      | 1     | 5     | 1     | 3     | 13  | 0    | 0.0    | 24    | 48.0 |  |
| 0      | 0     | 1     | 1     | 1     | 22  | 0    | 0.0    | 26    | 52.0 |  |
| 1      | 0     | 2     | 3     | 5     | 14  | 0    | 0.0    | 26    | 41.3 |  |
| 0      | 1     | 0     | 0     | 5     | 31  | 0    | 0.0    | 37    | 58.7 |  |
| 0      | 3     | 4     | 7     | 4     | 18  | 0    | 0.0    | 36    | 35.0 |  |
| 0      | 3     | 5     | 16    | 13    | 30  | 0    | 0.0    | 67    | 65.0 |  |
| 2      | 3     | 3     | 7     | 3     | 10  | 0    | 0.0    | 28    | 40.0 |  |
| 0      | 0     | 1     | 7     | 4     | 30  | 0    | 0.0    | 42    | 60.0 |  |
| 0      | 0     | 2     | 1     | 1     | 8   | 0    | 0.0    | 13    | 29.5 |  |
| 0      | 0     | 1     | 3     | 6     | 20  | 0    | 0.0    | 31    | 70.5 |  |
| 0      | 0     | 1     | 4     | 0     | 5   | 0    | 0.0    | 10    | 32.3 |  |
| 0      | 0     | 0     | 1     | 3     | 17  | 0    | 0.0    | 21    | 67.7 |  |
| 0      | 1     | 1     | 3     | 3     | 6   | 0    | 0.0    | 14    | 38.9 |  |
| 1      | 0     | 0     | 0     | 3     | 18  | 0    | 0.0    | 22    | 61.1 |  |
| 0      | 2     | 1     | 2     | 1     | 1   | 0    | 0.0    | 7     | 36.8 |  |
| 0      | 0     | 1     | 1     | 1     | 9   | 0    | 0.0    | 12    | 63.2 |  |
| 0      | 0     | 1     | 0     | 1     | 7   | 0    | 0.0    | 9     | 31.0 |  |
| 0      | 0     | 1     | 2     | 2     | 15  | 0    | 0.0    | 20    | 69.0 |  |
| 0      | 2     | 3     | 1     | 3     | 11  | 0    | 0.0    | 20    | 42.6 |  |
| 1      | 0     | 5     | 2     | 3     | 16  | 0    | 0.0    | 27    | 57.4 |  |
| 0      | 2     | 0     | 1     | 2     | 6   | 0    | 0.0    | 11    | 40.7 |  |
| 2      | 0     | 1     | 2     | 3     | 8   | 0    | 0.0    | 16    | 59.3 |  |

Tabela 15. Broj umrlih od tipa 2 dijabetesa prema okruzima i uzrastu, Srbija, 2012. godina

Table 15. Number of deaths caused by type 2 diabetes by region/administrative district and age, Serbia, 2012

Tabela 15. (nastavak)

Table 15. (continued)

| Uzrast<br>Age |       |       |       |       |     |  | Ukupno<br>Total |       |
|---------------|-------|-------|-------|-------|-----|--|-----------------|-------|
| 50-54         | 55-59 | 60-64 | 65-69 | 70-74 | 75+ |  | 0-29            | 0-75+ |
| 22            | 63    | 119   | 170   | 251   | 949 |  | 2               | 1591  |
| 3             | 13    | 16    | 37    | 59    | 180 |  | 0               | 311   |
| 19            | 50    | 103   | 133   | 192   | 769 |  | 2               | 1280  |
| 0             | 2     | 2     | 9     | 6     | 20  |  | 0               | 39    |
| 0             | 1     | 0     | 2     | 5     | 11  |  | 0               | 19    |
| 0             | 1     | 1     | 5     | 11    | 30  |  | 0               | 49    |
| 1             | 5     | 4     | 7     | 11    | 30  |  | 0               | 59    |
| 0             | 0     | 1     | 0     | 1     | 4   |  | 0               | 6     |
| 0             | 2     | 3     | 10    | 17    | 54  |  | 0               | 86    |
| 2             | 2     | 5     | 4     | 8     | 31  |  | 0               | 53    |
| 5             | 14    | 21    | 27    | 46    | 195 |  | 1               | 312   |
| 3             | 8     | 6     | 10    | 24    | 61  |  | 0               | 112   |
| 0             | 1     | 1     | 1     | 3     | 14  |  | 0               | 20    |
| 3             | 1     | 10    | 10    | 18    | 57  |  | 0               | 101   |
| 0             | 3     | 13    | 12    | 16    | 72  |  | 0               | 116   |
| 1             | 3     | 9     | 3     | 8     | 20  |  | 1               | 46    |
| 0             | 2     | 4     | 5     | 7     | 35  |  | 0               | 54    |
| 0             | 1     | 6     | 2     | 4     | 35  |  | 0               | 50    |
| 1             | 1     | 2     | 3     | 10    | 45  |  | 0               | 63    |
| 0             | 6     | 9     | 23    | 17    | 48  |  | 0               | 103   |
| 2             | 3     | 4     | 14    | 7     | 40  |  | 0               | 70    |
| 0             | 0     | 3     | 4     | 7     | 28  |  | 0               | 44    |
| 0             | 0     | 1     | 5     | 3     | 22  |  | 0               | 31    |
| 1             | 1     | 1     | 3     | 6     | 24  |  | 0               | 36    |
| 0             | 2     | 2     | 3     | 2     | 10  |  | 0               | 19    |
| 0             | 0     | 2     | 2     | 3     | 22  |  | 0               | 29    |
| 1             | 2     | 8     | 3     | 6     | 27  |  | 0               | 47    |
| 2             | 2     | 1     | 3     | 5     | 14  |  | 0               | 27    |

Tabela 16. Broj umrlih od svih tipova dijabetesa prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 16. Number of deaths caused by diabetes (all types) by region/administrative district, age and sex, Serbia, 2012

Tabela 16. (nastavak)

Table 16. (continued)

| Uzrast |       |       |       |       |      |      | Ukupno |       |      |  |
|--------|-------|-------|-------|-------|------|------|--------|-------|------|--|
| Age    |       |       |       |       |      |      | Total  |       |      |  |
| 50-54  | 55-59 | 60-64 | 65-69 | 70-74 | 75+  | 0-29 | %      | 0-75+ | %    |  |
| 38     | 91    | 152   | 167   | 214   | 573  | 3    | 42.9   | 1268  | 42.3 |  |
| 19     | 37    | 95    | 156   | 272   | 1128 | 4    | 57.1   | 1731  | 57.7 |  |
| 16     | 21    | 35    | 41    | 53    | 123  | 1    | 100.0  | 298   | 40.2 |  |
| 3      | 11    | 24    | 34    | 80    | 281  | 0    | 0.0    | 443   | 59.8 |  |
| 22     | 70    | 117   | 126   | 161   | 450  | 2    | 33.3   | 970   | 43.0 |  |
| 16     | 26    | 71    | 122   | 192   | 847  | 4    | 66.7   | 1288  | 57.0 |  |
| 2      | 1     | 3     | 8     | 3     | 11   | 0    | 0.0    | 28    | 43.1 |  |
| 0      | 1     | 2     | 3     | 7     | 21   | 0    | 0.0    | 37    | 56.9 |  |
| 1      | 2     | 2     | 3     | 6     | 18   | 0    | 0.0    | 33    | 37.1 |  |
| 1      | 0     | 2     | 9     | 14    | 29   | 0    | 0.0    | 56    | 62.9 |  |
| 1      | 1     | 3     | 5     | 6     | 13   | 0    | 0.0    | 30    | 38.0 |  |
| 0      | 0     | 2     | 4     | 11    | 32   | 0    | 0.0    | 49    | 62.0 |  |
| 4      | 7     | 9     | 8     | 7     | 16   | 0    | 0.0    | 53    | 39.3 |  |
| 0      | 1     | 8     | 6     | 13    | 54   | 0    | 0.0    | 82    | 60.7 |  |
| 1      | 1     | 1     | 0     | 1     | 6    | 0    | 0.0    | 11    | 45.8 |  |
| 0      | 0     | 1     | 0     | 2     | 9    | 0    | 0.0    | 13    | 54.2 |  |
| 3      | 6     | 8     | 11    | 23    | 41   | 1    | 100.0  | 95    | 40.6 |  |
| 1      | 6     | 6     | 8     | 19    | 95   | 0    | 0.0    | 139   | 59.4 |  |
| 4      | 3     | 9     | 6     | 7     | 18   | 0    | 0.0    | 48    | 41.7 |  |
| 1      | 3     | 3     | 4     | 14    | 41   | 0    | 0.0    | 67    | 58.3 |  |
| 9      | 18    | 18    | 19    | 39    | 104  | 1    | 100.0  | 215   | 49.5 |  |
| 3      | 2     | 14    | 14    | 30    | 153  | 0    | 0.0    | 219   | 50.5 |  |
| 2      | 11    | 13    | 13    | 23    | 34   | 0    | 0.0    | 99    | 40.7 |  |
| 1      | 6     | 5     | 16    | 30    | 85   | 0    | 0.0    | 144   | 59.3 |  |
| 0      | 3     | 4     | 3     | 5     | 7    | 0    | 0.0    | 22    | 43.1 |  |
| 0      | 1     | 0     | 2     | 6     | 20   | 0    | 0.0    | 29    | 56.9 |  |
| 2      | 0     | 8     | 10    | 9     | 29   | 0    | 0.0    | 59    | 45.4 |  |
| 1      | 2     | 3     | 5     | 16    | 42   | 0    | 0.0    | 71    | 54.6 |  |
| 0      | 1     | 11    | 9     | 16    | 33   | 0    | 0.0    | 70    | 41.2 |  |
| 0      | 2     | 7     | 12    | 8     | 71   | 0    | 0.0    | 100   | 58.8 |  |
| 1      | 2     | 7     | 3     | 4     | 6    | 1    | 100.0  | 25    | 47.2 |  |
| 0      | 1     | 3     | 2     | 4     | 18   | 0    | 0.0    | 28    | 52.8 |  |
| 0      | 3     | 7     | 4     | 2     | 12   | 0    | 0.0    | 30    | 41.1 |  |
| 1      | 1     | 1     | 4     | 6     | 30   | 0    | 0.0    | 43    | 58.9 |  |
| 0      | 3     | 9     | 2     | 6     | 19   | 0    | 0.0    | 40    | 44.9 |  |
| 0      | 0     | 2     | 7     | 3     | 36   | 0    | 0.0    | 49    | 55.1 |  |
| 1      | 1     | 4     | 4     | 8     | 29   | 0    | 0.0    | 48    | 42.9 |  |
| 0      | 1     | 0     | 2     | 5     | 56   | 0    | 0.0    | 64    | 57.1 |  |
| 0      | 3     | 4     | 7     | 4     | 18   | 0    | 0.0    | 36    | 34.3 |  |
| 0      | 3     | 5     | 17    | 14    | 30   | 0    | 0.0    | 69    | 65.7 |  |
| 5      | 6     | 3     | 14    | 9     | 31   | 0    | 0.0    | 68    | 43.9 |  |
| 2      | 2     | 4     | 11    | 15    | 52   | 1    | 100.0  | 87    | 56.1 |  |
| 0      | 0     | 5     | 2     | 4     | 15   | 0    | 0.0    | 28    | 33.7 |  |
| 0      | 1     | 4     | 5     | 10    | 33   | 0    | 0.0    | 55    | 66.3 |  |
| 2      | 8     | 8     | 14    | 9     | 35   | 0    | 0.0    | 78    | 38.8 |  |
| 1      | 1     | 6     | 11    | 20    | 83   | 1    | 100.0  | 123   | 61.2 |  |
| 0      | 3     | 7     | 13    | 11    | 39   | 0    | 0.0    | 74    | 47.4 |  |
| 4      | 1     | 4     | 5     | 9     | 59   | 0    | 0.0    | 82    | 52.6 |  |
| 0      | 4     | 1     | 6     | 5     | 6    | 0    | 0.0    | 22    | 38.6 |  |
| 0      | 0     | 3     | 3     | 3     | 26   | 0    | 0.0    | 35    | 61.4 |  |
| 0      | 0     | 3     | 1     | 2     | 15   | 0    | 0.0    | 21    | 36.2 |  |
| 0      | 2     | 4     | 2     | 5     | 23   | 1    | 100.0  | 37    | 63.8 |  |
| 0      | 2     | 4     | 1     | 3     | 12   | 0    | 0.0    | 22    | 41.5 |  |
| 1      | 0     | 5     | 2     | 3     | 20   | 0    | 0.0    | 31    | 58.5 |  |
| 0      | 2     | 1     | 1     | 2     | 6    | 0    | 0.0    | 13    | 37.1 |  |
| 2      | 0     | 1     | 2     | 5     | 10   | 1    | 100.0  | 22    | 62.9 |  |

Tabela 17. Broj umrlih od svih tipova dijabetesa prema okruzima i uzrastu, Srbija, 2012. godina

Table 17. Number of deaths caused by diabetes by region/administrative district and age, Serbia, 2012

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

Tabela 17. (nastavak)

Table 17. (continued)

| Uzrast<br>Age |       |       |       |       |      | Ukupno<br>Total |       |
|---------------|-------|-------|-------|-------|------|-----------------|-------|
| 50-54         | 55-59 | 60-64 | 65-69 | 70-74 | 75+  | 0-29            | 0-75+ |
| 57            | 128   | 247   | 323   | 486   | 1701 | 7               | 2999  |
| 19            | 32    | 59    | 75    | 133   | 404  | 1               | 741   |
| 38            | 96    | 188   | 248   | 353   | 1297 | 6               | 2258  |
| 2             | 2     | 5     | 11    | 10    | 32   | 0               | 65    |
| 2             | 2     | 4     | 12    | 20    | 47   | 0               | 89    |
| 1             | 1     | 5     | 9     | 17    | 45   | 0               | 79    |
| 4             | 8     | 17    | 14    | 20    | 70   | 0               | 135   |
| 1             | 1     | 2     | 0     | 3     | 15   | 0               | 24    |
| 4             | 12    | 14    | 19    | 42    | 136  | 1               | 234   |
| 5             | 6     | 12    | 10    | 21    | 59   | 0               | 115   |
| 12            | 20    | 32    | 33    | 69    | 257  | 1               | 434   |
| 3             | 17    | 18    | 29    | 53    | 119  | 0               | 243   |
| 0             | 4     | 4     | 5     | 11    | 27   | 0               | 51    |
| 3             | 2     | 11    | 15    | 25    | 71   | 0               | 130   |
| 0             | 3     | 18    | 21    | 24    | 104  | 0               | 170   |
| 1             | 3     | 10    | 5     | 8     | 24   | 1               | 53    |
| 1             | 4     | 8     | 8     | 8     | 42   | 0               | 73    |
| 0             | 3     | 11    | 9     | 9     | 55   | 0               | 89    |
| 1             | 2     | 4     | 6     | 13    | 85   | 0               | 112   |
| 0             | 6     | 9     | 24    | 18    | 48   | 0               | 105   |
| 7             | 8     | 7     | 25    | 24    | 83   | 1               | 155   |
| 0             | 1     | 9     | 7     | 14    | 48   | 0               | 83    |
| 3             | 9     | 14    | 25    | 29    | 118  | 1               | 201   |
| 4             | 4     | 11    | 18    | 20    | 98   | 0               | 156   |
| 0             | 4     | 4     | 9     | 8     | 32   | 0               | 57    |
| 0             | 2     | 7     | 3     | 7     | 38   | 1               | 58    |
| 1             | 2     | 9     | 3     | 6     | 32   | 0               | 53    |
| 2             | 2     | 2     | 3     | 7     | 16   | 1               | 35    |

Tabela 18. Stope mortaliteta od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 18. Mortality rates of type 1 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2012

| Okrug<br>Region/District                    | Pol<br>Sex | Uzrast<br>Age |     |       |       |       |       |       |       |       |       |
|---|------------|---------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|
|   |            | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 |
|   |            | M (Male)      | 0.0 | 0.0   | 0.0   | 0.0   | 0.4   | 0.0   | 0.8   | 2.5   | 1.7   |
| <b>Srbija</b><br>(Serbia)                   | Ž (Female) | 0.6           | 0.0 | 0.0   | 0.0   | 0.0   | 0.4   | 0.4   | 1.2   | 0.8   | 2.5   |
| <b>Vojvodina</b><br>(Vojvodina)             | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 1.5   | 0.0   | 1.5   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 1.5   | 4.6   | 0.0   | 4.4   |
| <b>Centralna Srbija</b><br>(Central Serbia) | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.5   | 3.5   | 2.3   |
|   | Ž (Female) | 0.8           | 0.0 | 0.0   | 0.0   | 0.0   | 0.6   | 0.0   | 0.0   | 1.1   | 1.7   |
| <b>Severno-bački</b><br>(North Backa)       | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 47.4  | 0.0   | 0.0   |
| <b>Srednje-banatski</b><br>(Middle Banat)   | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Severno-banatski</b><br>(North Banat)    | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Južno-banatski</b><br>(South Banat)      | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Zapadno-bački</b><br>(West Backa)        | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 15.8  | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.9  |
| <b>Južno-bački</b><br>(South Backa)         | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 4.3   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 4.2   | 0.0   | 0.0   | 9.5   |
| <b>Sremski</b><br>(Srem)                    | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Grad Beograd</b><br>(City of Belgrade)   | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 5.5   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 1.7   | 1.8   |
| <b>Mačvanski</b><br>(Macva)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 10.1  | 19.3  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 9.6   |
| <b>Kolubarski</b><br>(Kolubara)             | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Podunavski</b><br>(Danube)               | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.3  | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Braničevski</b><br>(Branicevo)           | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Šumadijski</b><br>(Sumadija)             | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Pomoravski</b><br>(Morava)               | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 15.2  | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Borski</b><br>(Bor)                      | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Zaječarski</b><br>(Zajecar)              | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Zlatiborski</b><br>(Zlatibor)            | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Moravički</b><br>(Moravica)              | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 15.9  | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Raški</b><br>(Raska)                     | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 10.4  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 10.4  |
| <b>Rasinski</b><br>(Rasina)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 13.0  | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Nišavski</b><br>(Nisava)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Toplički</b><br>(Toplica)                | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Pirotski</b><br>(Pirot)                  | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Jablanički</b><br>(Jablanica)            | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Pčinjski</b><br>(Pcini)                  | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.3  |
|   | Ž (Female) | 21.5          | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.3  | 0.0   |

Tabela 18. (nastavak)

Table 18. (continued)

|        |       |       |       |       |       |  | Mortalitet (Mortality) |       |                       |       |       |       |
|--------|-------|-------|-------|-------|-------|--|------------------------|-------|-----------------------|-------|-------|-------|
| Uzrast |       |       |       |       |       |  | Sirova stopa           |       | Standardizovana stopa |       |       |       |
| Age    |       |       |       |       |       |  | Crude rate             |       | 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    | 8.5   | 20.7  | 30.6  | 45.8  | 59.3  |  | 0.1                    | 10.2  | 0.1                   | 7.4   | 0.1   | 4.9   |
| 1.1    | 5.3   | 10.9  | 25.6  | 39.5  | 87.8  |  | 0.2                    | 13.2  | 0.2                   | 7.1   | 0.2   | 4.4   |
| 17.0   | 9.2   | 29.9  | 38.7  | 47.8  | 85.2  |  | 0.3                    | 12.5  | 0.2                   | 9.8   | 0.2   | 6.4   |
| 1.4    | 6.3   | 17.4  | 23.1  | 55.4  | 122.5 |  | 0.0                    | 17.4  | 0.0                   | 9.6   | 0.0   | 5.9   |
| 3.3    | 8.2   | 17.4  | 27.7  | 45.1  | 51.9  |  | 0.0                    | 9.3   | 0.0                   | 6.6   | 0.0   | 4.3   |
| 1.0    | 5.0   | 8.6   | 26.6  | 33.6  | 76.0  |  | 0.2                    | 11.6  | 0.3                   | 6.2   | 0.3   | 3.9   |
| 29.0   | 0.0   | 31.5  | 22.9  | 28.4  | 108.6 |  | 0.0                    | 12.3  | 0.0                   | 9.7   | 0.0   | 6.1   |
| 0.0    | 0.0   | 14.2  | 18.0  | 19.6  | 34.4  |  | 0.0                    | 9.4   | 0.0                   | 6.7   | 0.0   | 5.0   |
| 14.5   | 0.0   | 0.0   | 24.9  | 26.7  | 61.2  |  | 0.0                    | 6.6   | 0.0                   | 5.3   | 0.0   | 3.2   |
| 14.2   | 0.0   | 13.1  | 37.5  | 37.2  | 125.3 |  | 0.0                    | 17.9  | 0.0                   | 9.3   | 0.0   | 5.6   |
| 17.2   | 0.0   | 56.8  | 82.7  | 66.3  | 103.8 |  | 0.0                    | 18.2  | 0.0                   | 13.5  | 0.0   | 9.0   |
| 0.0    | 0.0   | 17.7  | 22.1  | 95.4  | 157.6 |  | 0.0                    | 22.8  | 0.0                   | 10.9  | 0.0   | 6.4   |
| 27.5   | 24.3  | 65.5  | 46.6  | 70.1  | 77.5  |  | 0.0                    | 18.2  | 0.0                   | 13.7  | 0.0   | 9.3   |
| 0.0    | 0.0   | 42.9  | 50.7  | 64.6  | 260.3 |  | 0.0                    | 32.3  | 0.0                   | 16.5  | 0.0   | 9.7   |
| 0.0    | 13.2  | 13.9  | 0.0   | 0.0   | 55.5  |  | 0.0                    | 6.6   | 0.0                   | 4.8   | 0.0   | 3.1   |
| 0.0    | 0.0   | 0.0   | 0.0   | 17.2  | 51.8  |  | 0.0                    | 7.3   | 0.0                   | 3.6   | 0.0   | 2.3   |
| 9.7    | 4.5   | 10.1  | 33.5  | 53.3  | 96.7  |  | 0.9                    | 10.1  | 0.7                   | 8.6   | 0.6   | 5.4   |
| 0.0    | 12.2  | 13.1  | 13.1  | 44.9  | 93.5  |  | 0.0                    | 12.9  | 0.0                   | 8.0   | 0.0   | 5.0   |
| 24.7   | 15.4  | 45.5  | 60.9  | 63.1  | 84.5  |  | 0.0                    | 16.4  | 0.0                   | 12.6  | 0.0   | 8.4   |
| 0.0    | 15.1  | 16.7  | 25.3  | 105.7 | 129.4 |  | 0.0                    | 20.9  | 0.0                   | 11.1  | 0.0   | 6.7   |
| 5.7    | 6.6   | 9.0   | 3.0   | 28.0  | 20.7  |  | 0.0                    | 4.4   | 0.0                   | 3.4   | 0.0   | 2.3   |
| 1.6    | 1.4   | 5.7   | 2.3   | 9.2   | 26.8  |  | 0.0                    | 3.8   | 0.0                   | 2.2   | 0.0   | 1.4   |
| 0.0    | 54.5  | 74.1  | 161.6 | 268.5 | 168.0 |  | 0.0                    | 40.8  | 0.0                   | 30.3  | 0.0   | 20.5  |
| 0.0    | 15.5  | 35.8  | 107.1 | 174.1 | 321.3 |  | 0.0                    | 47.5  | 0.0                   | 25.8  | 0.0   | 15.7  |
| 0.0    | 0.0   | 32.0  | 50.0  | 103.2 | 15.2  |  | 0.0                    | 10.5  | 0.0                   | 7.3   | 0.0   | 5.1   |
| 0.0    | 13.3  | 0.0   | 44.8  | 63.1  | 108.4 |  | 0.0                    | 18.3  | 0.0                   | 8.8   | 0.0   | 5.3   |
| 0.0    | 0.0   | 13.1  | 68.7  | 54.6  | 85.4  |  | 0.0                    | 12.3  | 0.0                   | 9.5   | 0.0   | 6.2   |
| 0.0    | 11.5  | 0.0   | 39.5  | 98.1  | 99.1  |  | 0.0                    | 16.9  | 0.0                   | 9.2   | 0.0   | 5.6   |
| 0.0    | 0.0   | 53.0  | 60.9  | 97.7  | 83.7  |  | 0.0                    | 19.3  | 0.0                   | 11.4  | 0.0   | 7.6   |
| 0.0    | 0.0   | 12.1  | 101.2 | 73.6  | 212.0 |  | 0.0                    | 37.5  | 0.0                   | 15.3  | 0.0   | 9.2   |
| 0.0    | 0.0   | 0.0   | 15.9  | 0.0   | 10.8  |  | 0.0                    | 1.4   | 0.0                   | 1.1   | 0.0   | 0.7   |
| 0.0    | 0.0   | 8.5   | 13.8  | 0.0   | 14.8  |  | 0.0                    | 2.7   | 0.0                   | 1.6   | 0.0   | 1.0   |
| 0.0    | 0.0   | 48.2  | 0.0   | 0.0   | 12.3  |  | 0.0                    | 5.8   | 0.0                   | 4.0   | 0.0   | 3.1   |
| 12.9   | 11.1  | 0.0   | 32.3  | 15.4  | 39.2  |  | 0.0                    | 9.1   | 0.0                   | 4.9   | 0.0   | 3.1   |
| 0.0    | 38.8  | 78.4  | 27.7  | 69.1  | 111.6 |  | 0.0                    | 23.2  | 0.0                   | 13.9  | 0.0   | 9.1   |
| 0.0    | 0.0   | 17.4  | 95.5  | 25.6  | 207.4 |  | 0.0                    | 31.6  | 0.0                   | 13.8  | 0.0   | 8.2   |
| 0.0    | 0.0   | 0.0   | 27.3  | 30.8  | 130.1 |  | 0.0                    | 15.6  | 0.0                   | 7.2   | 0.0   | 4.0   |
| 0.0    | 0.0   | 0.0   | 24.1  | 0.0   | 74.2  |  | 0.0                    | 11.5  | 0.0                   | 3.9   | 0.0   | 2.2   |
| 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |  | 0.0                    | 0.0   | 0.0                   | 0.0   | 0.0   | 0.0   |
| 0.0    | 0.0   | 0.0   | 13.5  | 0.0   | 0.0   |  | 0.0                    | 0.7   | 0.0                   | 0.5   | 0.0   | 0.4   |
| 38.1   | 21.7  | 0.0   | 64.9  | 40.1  | 153.3 |  | 0.0                    | 21.2  | 0.0                   | 13.9  | 0.0   | 8.6   |
| 0.0    | 20.9  | 12.3  | 56.0  | 64.6  | 109.9 |  | 3.1                    | 21.4  | 2.6                   | 11.6  | 2.3   | 7.8   |
| 0.0    | 0.0   | 21.8  | 0.0   | 52.3  | 84.0  |  | 0.0                    | 8.5   | 0.0                   | 6.8   | 0.0   | 4.2   |
| 0.0    | 8.9   | 10.2  | 14.8  | 43.6  | 92.7  |  | 0.0                    | 10.9  | 0.0                   | 7.4   | 0.0   | 4.6   |
| 0.0    | 9.6   | 0.0   | 17.1  | 35.9  | 22.5  |  | 0.0                    | 5.9   | 0.0                   | 4.2   | 0.0   | 2.8   |
| 0.0    | 0.0   | 0.0   | 15.3  | 44.5  | 37.9  |  | 0.0                    | 7.4   | 0.0                   | 3.5   | 0.0   | 2.1   |
| 0.0    | 0.0   | 0.0   | 21.5  | 21.7  | 36.6  |  | 0.0                    | 4.9   | 0.0                   | 3.0   | 0.0   | 1.8   |
| 0.0    | 0.0   | 6.7   | 19.4  | 18.8  | 43.3  |  | 0.0                    | 6.8   | 0.0                   | 3.4   | 0.0   | 2.1   |
| 0.0    | 28.7  | 0.0   | 125.4 | 122.6 | 122.3 |  | 0.0                    | 24.1  | 0.0                   | 15.3  | 0.0   | 9.8   |
| 0.0    | 0.0   | 29.4  | 74.9  | 35.0  | 247.1 |  | 0.0                    | 35.5  | 0.0                   | 15.4  | 0.0   | 9.1   |
| 0.0    | 0.0   | 52.9  | 38.6  | 37.3  | 161.7 |  | 0.0                    | 23.8  | 0.0                   | 11.8  | 0.0   | 7.3   |
| 0.0    | 55.0  | 82.7  | 0.0   | 105.8 | 143.5 |  | 0.0                    | 35.4  | 0.0                   | 16.3  | 0.0   | 10.5  |
| 0.0    | 0.0   | 12.7  | 0.0   | 0.0   | 13.8  |  | 0.0                    | 1.9   | 0.0                   | 1.2   | 0.0   | 0.8   |
| 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 29.4  |  | 0.0                    | 2.8   | 0.0                   | 1.2   | 0.0   | 0.6   |
| 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |  | 0.0                    | 1.0   | 0.0                   | 1.0   | 0.0   | 0.9   |
| 0.0    | 0.0   | 0.0   | 0.0   | 23.0  | 14.4  |  | 2.6                    | 4.0   | 4.0                   | 4.0   | 4.6   | 4.2   |

**Tabela 19. Stope mortaliteta od tipa 1 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2012. godina**

Table 19. Mortality rates of type 1 diabetes per 100,000 population by region/administrative district and age, Serbia, 2012

Tabela 19. (nastavak)

Table 19. (continued)

|               |       |       |       |       |       |                            | Mortalitet (Mortality) |   |       |      |       |  |
|---------------|-------|-------|-------|-------|-------|----------------------------|------------------------|---|-------|------|-------|--|
| Uzrast<br>Age |       |       |       |       |       | Sirova stopa<br>Crude rate |                        | Standardizovana stopa<br>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+ |  |
| 4.1           | 6.9   | 15.5  | 27.9  | 42.2  | 76.5  | 0.1                        | 11.7                   | 0.1                                       | 7.3   | 0.1  | 4.7   |  |
| 9.1           | 7.7   | 23.3  | 30.0  | 52.3  | 108.9 | 0.2                        | 15.0                   | 0.1                                       | 9.9   | 0.1  | 6.2   |  |
| 2.1           | 6.6   | 12.8  | 27.1  | 38.7  | 66.2  | 0.1                        | 10.5                   | 0.1                                       | 6.5   | 0.1  | 4.1   |  |
| 14.2          | 0.0   | 22.4  | 20.1  | 23.2  | 60.0  | 0.0                        | 10.8                   | 0.0                                       | 7.6   | 0.0  | 5.3   |  |
| 14.4          | 0.0   | 7.0   | 32.1  | 32.9  | 102.4 | 0.0                        | 12.4                   | 0.0                                       | 7.7   | 0.0  | 4.7   |  |
| 8.6           | 0.0   | 36.5  | 49.0  | 83.3  | 138.4 | 0.0                        | 20.5                   | 0.0                                       | 12.4  | 0.0  | 7.8   |  |
| 13.8          | 12.1  | 53.7  | 48.9  | 67.0  | 192.3 | 0.0                        | 25.4                   | 0.0                                       | 16.0  | 0.0  | 10.0  |  |
| 0.0           | 6.5   | 6.7   | 0.0   | 10.2  | 53.1  | 0.0                        | 7.0                    | 0.0                                       | 4.3   | 0.0  | 2.7   |  |
| 4.6           | 8.5   | 11.7  | 22.0  | 48.4  | 94.7  | 0.5                        | 11.5                   | 0.3                                       | 8.2   | 0.3  | 5.2   |  |
| 12.3          | 15.3  | 30.5  | 41.4  | 87.5  | 112.7 | 0.0                        | 18.7                   | 0.0                                       | 12.1  | 0.0  | 7.7   |  |
| 3.5           | 3.8   | 7.2   | 2.6   | 17.2  | 24.4  | 0.0                        | 4.1                    | 0.0                                       | 2.7   | 0.0  | 1.8   |  |
| 0.0           | 35.0  | 54.6  | 133.1 | 216.0 | 260.0 | 0.0                        | 44.2                   | 0.0                                       | 28.4  | 0.0  | 18.3  |  |
| 0.0           | 6.7   | 15.9  | 47.2  | 81.1  | 69.6  | 0.0                        | 14.4                   | 0.0                                       | 8.3   | 0.0  | 5.3   |  |
| 0.0           | 5.9   | 6.4   | 53.0  | 79.9  | 93.7  | 0.0                        | 14.6                   | 0.0                                       | 9.5   | 0.0  | 6.0   |  |
| 0.0           | 0.0   | 31.7  | 82.9  | 84.0  | 162.2 | 0.0                        | 28.6                   | 0.0                                       | 13.9  | 0.0  | 8.7   |  |
| 0.0           | 0.0   | 4.4   | 14.8  | 0.0   | 13.2  | 0.0                        | 2.1                    | 0.0                                       | 1.3   | 0.0  | 0.9   |  |
| 6.5           | 5.6   | 23.4  | 17.3  | 8.7   | 28.7  | 0.0                        | 7.5                    | 0.0                                       | 4.6   | 0.0  | 3.2   |  |
| 0.0           | 18.9  | 46.1  | 64.2  | 44.1  | 169.2 | 0.0                        | 27.5                   | 0.0                                       | 14.1  | 0.0  | 8.8   |  |
| 0.0           | 0.0   | 0.0   | 25.6  | 13.3  | 96.6  | 0.0                        | 13.5                   | 0.0                                       | 5.3   | 0.0  | 3.0   |  |
| 0.0           | 0.0   | 0.0   | 7.1   | 0.0   | 0.0   | 0.0                        | 0.4                    | 0.0                                       | 0.3   | 0.0  | 0.2   |  |
| 18.7          | 21.3  | 6.4   | 60.2  | 53.6  | 128.0 | 1.5                        | 21.3                   | 1.2                                       | 12.6  | 1.1  | 8.1   |  |
| 0.0           | 4.6   | 15.8  | 8.0   | 47.6  | 88.9  | 0.0                        | 9.7                    | 0.0                                       | 7.1   | 0.0  | 4.4   |  |
| 0.0           | 4.8   | 0.0   | 16.2  | 40.6  | 31.7  | 0.0                        | 6.7                    | 0.0                                       | 3.9   | 0.0  | 2.5   |  |
| 0.0           | 0.0   | 3.4   | 20.4  | 20.1  | 40.4  | 0.0                        | 5.9                    | 0.0                                       | 3.2   | 0.0  | 2.0   |  |
| 0.0           | 14.7  | 14.5  | 98.7  | 75.4  | 196.9 | 0.0                        | 29.8                   | 0.0                                       | 15.7  | 0.0  | 9.6   |  |
| 0.0           | 26.5  | 67.5  | 19.3  | 72.5  | 151.5 | 0.0                        | 29.6                   | 0.0                                       | 14.0  | 0.0  | 8.8   |  |
| 0.0           | 0.0   | 6.3   | 0.0   | 0.0   | 23.0  | 0.0                        | 2.3                    | 0.0                                       | 1.2   | 0.0  | 0.7   |  |
| 0.0           | 0.0   | 0.0   | 0.0   | 12.6  | 8.5   | 1.2                        | 2.5                    | 1.9                                       | 2.5   | 2.2  | 2.5   |  |

Tabela 20. Stope mortaliteta od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 20. Mortality rates of type 2 diabetes per 100.000 population by region/administrative district, age and sex, Serbia, 2012

Tabela 20. (nastavak)

Table 20. (continued)

|        |       |       |       |       |       |  | Mortalitet (Mortality) |       |                       |       |       |       |
|--------|-------|-------|-------|-------|-------|--|------------------------|-------|-----------------------|-------|-------|-------|
| Uzrast |       |       |       |       |       |  | Sirova stopa           |       | Standardizovana stopa |       |       |       |
| Age    |       |       |       |       |       |  | Crude rate             |       | 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+ |
| 5.5    | 16.3  | 28.9  | 55.5  | 69.7  | 144.5 |  | 0.2                    | 18.8  | 0.1                   | 13.2  | 0.1   | 8.3   |
| 3.0    | 5.7   | 15.8  | 42.4  | 74.8  | 186.2 |  | 0.0                    | 25.3  | 0.0                   | 12.9  | 0.0   | 7.6   |
| 2.8    | 11.8  | 13.4  | 53.2  | 61.1  | 105.5 |  | 0.0                    | 12.7  | 0.0                   | 10.0  | 0.0   | 6.3   |
| 1.4    | 5.0   | 9.4   | 28.9  | 68.8  | 149.3 |  | 0.0                    | 19.5  | 0.0                   | 10.2  | 0.0   | 6.0   |
| 6.6    | 17.9  | 34.3  | 56.3  | 72.6  | 155.6 |  | 0.2                    | 21.0  | 0.2                   | 14.3  | 0.2   | 9.0   |
| 3.7    | 5.9   | 18.1  | 47.4  | 77.0  | 198.7 |  | 0.0                    | 27.4  | 0.0                   | 13.9  | 0.0   | 8.2   |
| 0.0    | 13.7  | 15.8  | 160.3 | 28.4  | 108.6 |  | 0.0                    | 16.7  | 0.0                   | 13.2  | 0.0   | 8.7   |
| 0.0    | 12.8  | 14.2  | 35.9  | 97.9  | 172.0 |  | 0.0                    | 25.0  | 0.0                   | 12.7  | 0.0   | 7.6   |
| 0.0    | 12.8  | 0.0   | 24.9  | 26.7  | 122.5 |  | 0.0                    | 9.9   | 0.0                   | 7.5   | 0.0   | 4.2   |
| 0.0    | 0.0   | 0.0   | 18.8  | 74.3  | 57.0  |  | 0.0                    | 10.5  | 0.0                   | 5.3   | 0.0   | 3.2   |
| 0.0    | 16.8  | 0.0   | 55.1  | 132.6 | 233.5 |  | 0.0                    | 23.8  | 0.0                   | 17.9  | 0.0   | 10.8  |
| 0.0    | 0.0   | 17.7  | 66.2  | 167.0 | 300.8 |  | 0.0                    | 42.8  | 0.0                   | 20.6  | 0.0   | 12.0  |
| 9.2    | 32.5  | 9.4   | 77.7  | 52.6  | 129.2 |  | 0.0                    | 17.5  | 0.0                   | 13.6  | 0.0   | 8.7   |
| 0.0    | 8.0   | 25.7  | 25.4  | 103.4 | 153.1 |  | 0.0                    | 22.9  | 0.0                   | 12.0  | 0.0   | 7.2   |
| 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 18.5  |  | 0.0                    | 1.1   | 0.0                   | 0.7   | 0.0   | 0.4   |
| 0.0    | 0.0   | 12.8  | 0.0   | 17.2  | 31.1  |  | 0.0                    | 5.2   | 0.0                   | 2.4   | 0.0   | 1.5   |
| 0.0    | 4.5   | 15.2  | 41.9  | 97.7  | 76.0  |  | 0.0                    | 10.5  | 0.0                   | 8.7   | 0.0   | 5.5   |
| 0.0    | 4.1   | 0.0   | 32.6  | 38.5  | 174.7 |  | 0.0                    | 17.2  | 0.0                   | 9.7   | 0.0   | 5.4   |
| 8.2    | 7.7   | 36.4  | 30.5  | 47.3  | 120.7 |  | 0.0                    | 13.8  | 0.0                   | 10.3  | 0.0   | 6.4   |
| 8.2    | 7.6   | 8.4   | 25.3  | 58.7  | 151.0 |  | 0.0                    | 20.3  | 0.0                   | 11.0  | 0.0   | 6.6   |
| 7.6    | 21.6  | 21.5  | 47.5  | 71.6  | 159.6 |  | 0.4                    | 18.8  | 0.3                   | 13.7  | 0.2   | 8.5   |
| 1.6    | 1.4   | 12.9  | 25.6  | 53.1  | 158.0 |  | 0.0                    | 18.7  | 0.0                   | 9.9   | 0.0   | 5.7   |
| 17.3   | 31.2  | 46.3  | 29.4  | 117.5 | 212.9 |  | 0.0                    | 26.5  | 0.0                   | 18.6  | 0.0   | 11.5  |
| 8.5    | 31.1  | 8.9   | 107.1 | 227.7 | 313.8 |  | 0.0                    | 48.8  | 0.0                   | 26.6  | 0.0   | 16.1  |
| 0.0    | 13.5  | 16.0  | 25.0  | 25.8  | 75.9  |  | 0.0                    | 10.5  | 0.0                   | 6.4   | 0.0   | 4.0   |
| 0.0    | 0.0   | 0.0   | 0.0   | 42.0  | 97.6  |  | 0.0                    | 12.6  | 0.0                   | 5.2   | 0.0   | 2.8   |
| 28.2   | 0.0   | 92.0  | 160.4 | 191.0 | 410.1 |  | 0.0                    | 48.2  | 0.0                   | 35.1  | 0.0   | 21.9  |
| 13.7   | 11.5  | 37.4  | 59.2  | 215.7 | 363.2 |  | 0.0                    | 53.8  | 0.0                   | 29.1  | 0.0   | 17.9  |
| 0.0    | 14.0  | 92.8  | 121.8 | 293.1 | 376.5 |  | 0.0                    | 60.0  | 0.0                   | 34.2  | 0.0   | 21.3  |
| 0.0    | 27.7  | 72.8  | 101.2 | 73.6  | 397.5 |  | 0.0                    | 67.5  | 0.0                   | 27.5  | 0.0   | 16.5  |
| 9.4    | 15.6  | 63.2  | 31.8  | 64.2  | 54.2  |  | 2.1                    | 16.1  | 1.6                   | 11.6  | 1.4   | 8.4   |
| 0.0    | 7.5   | 16.9  | 13.8  | 52.9  | 111.1 |  | 0.0                    | 15.4  | 0.0                   | 7.9   | 0.0   | 4.7   |
| 0.0    | 22.8  | 36.2  | 55.9  | 39.8  | 134.8 |  | 0.0                    | 21.3  | 0.0                   | 13.1  | 0.0   | 8.4   |
| 0.0    | 0.0   | 11.4  | 32.3  | 77.0  | 188.3 |  | 0.0                    | 29.2  | 0.0                   | 11.7  | 0.0   | 6.7   |
| 0.0    | 19.4  | 98.0  | 27.7  | 103.6 | 290.1 |  | 0.0                    | 39.7  | 0.0                   | 23.6  | 0.0   | 14.9  |
| 0.0    | 0.0   | 17.4  | 23.9  | 25.6  | 325.9 |  | 0.0                    | 41.1  | 0.0                   | 17.4  | 0.0   | 10.0  |
| 23.6   | 0.0   | 37.8  | 81.9  | 154.0 | 260.1 |  | 0.0                    | 45.0  | 0.0                   | 23.8  | 0.0   | 15.1  |
| 0.0    | 19.2  | 0.0   | 0.0   | 116.9 | 383.6 |  | 0.0                    | 61.0  | 0.0                   | 20.0  | 0.0   | 10.8  |
| 0.0    | 25.1  | 39.4  | 105.8 | 61.6  | 197.7 |  | 0.0                    | 25.6  | 0.0                   | 17.5  | 0.0   | 10.9  |
| 0.0    | 24.8  | 46.9  | 215.6 | 169.3 | 231.6 |  | 0.0                    | 46.6  | 0.0                   | 26.8  | 0.0   | 17.4  |
| 25.4   | 32.6  | 39.3  | 151.5 | 60.1  | 127.8 |  | 0.0                    | 27.0  | 0.0                   | 18.7  | 0.0   | 12.5  |
| 0.0    | 0.0   | 12.3  | 130.7 | 64.6  | 274.7 |  | 0.0                    | 39.1  | 0.0                   | 18.8  | 0.0   | 11.2  |
| 0.0    | 0.0   | 21.8  | 17.3  | 17.4  | 96.0  |  | 0.0                    | 8.5   | 0.0                   | 6.9   | 0.0   | 4.3   |
| 0.0    | 0.0   | 10.2  | 44.3  | 87.3  | 185.4 |  | 0.0                    | 19.9  | 0.0                   | 13.0  | 0.0   | 7.8   |
| 0.0    | 0.0   | 10.1  | 68.5  | 0.0   | 56.3  |  | 0.0                    | 8.5   | 0.0                   | 5.5   | 0.0   | 3.6   |
| 0.0    | 0.0   | 0.0   | 15.3  | 44.5  | 129.0 |  | 0.0                    | 17.2  | 0.0                   | 7.1   | 0.0   | 3.9   |
| 0.0    | 6.9   | 7.1   | 32.3  | 32.6  | 43.9  |  | 0.0                    | 7.6   | 0.0                   | 4.8   | 0.0   | 3.1   |
| 7.8    | 0.0   | 0.0   | 0.0   | 28.2  | 97.3  |  | 0.0                    | 11.6  | 0.0                   | 5.3   | 0.0   | 2.9   |
| 0.0    | 57.4  | 28.5  | 83.6  | 40.9  | 30.6  |  | 0.0                    | 15.3  | 0.0                   | 10.7  | 0.0   | 7.4   |
| 0.0    | 0.0   | 29.4  | 37.4  | 35.0  | 185.3 |  | 0.0                    | 26.6  | 0.0                   | 11.4  | 0.0   | 6.7   |
| 0.0    | 0.0   | 26.5  | 0.0   | 37.3  | 161.7 |  | 0.0                    | 19.5  | 0.0                   | 8.9   | 0.0   | 5.0   |
| 0.0    | 0.0   | 27.6  | 77.0  | 70.5  | 269.0 |  | 0.0                    | 44.3  | 0.0                   | 17.3  | 0.0   | 10.2  |
| 0.0    | 24.0  | 38.1  | 19.3  | 57.8  | 152.3 |  | 0.0                    | 18.7  | 0.0                   | 11.9  | 0.0   | 7.3   |
| 13.7   | 0.0   | 62.2  | 36.3  | 47.2  | 156.7 |  | 0.0                    | 25.2  | 0.0                   | 13.2  | 0.0   | 8.3   |
| 0.0    | 29.5  | 0.0   | 25.0  | 55.9  | 122.4 |  | 0.0                    | 10.8  | 0.0                   | 9.3   | 0.0   | 5.5   |
| 30.4   | 0.0   | 16.8  | 45.4  | 69.0  | 115.5 |  | 0.0                    | 15.9  | 0.0                   | 11.5  | 0.0   | 7.2   |

**Tabela 21. Stope mortaliteta od tipa 2 dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2012. godina**

Table 21. Mortality rates of type 2 diabetes per 100,000 population by region/administrative district and age, Serbia, 2012

Tabela 21. (nastavak)

Table 21. (continued)

|               |       |       |       |       |       |  | Mortalitet (Mortality)     |       |                                |       |      |       |
|---------------|-------|-------|-------|-------|-------|--|----------------------------|-------|--------------------------------|-------|------|-------|
| Uzrast<br>Age |       |       |       |       |       |  | Sirova stopa<br>Crude rate |       | Standardizovana stopa<br>ASR-E |       |      |       |
| 50-54         | 55-59 | 60-64 | 65-69 | 70-74 | 75+   |  | 0-29                       | 0-75+ | 0-29                           | 0-75+ | 0-29 | 0-75+ |
| 4.3           | 10.8  | 22.0  | 48.4  | 72.6  | 169.7 |  | 0.1                        | 22.1  | 0.1                            | 13.2  | 0.1  | 8.0   |
| 2.1           | 8.3   | 11.3  | 39.7  | 65.6  | 133.4 |  | 0.0                        | 16.2  | 0.0                            | 10.3  | 0.0  | 6.2   |
| 5.1           | 11.7  | 25.8  | 51.5  | 75.1  | 181.3 |  | 0.1                        | 24.3  | 0.1                            | 14.2  | 0.1  | 8.7   |
| 0.0           | 13.2  | 15.0  | 90.6  | 69.5  | 150.1 |  | 0.0                        | 21.0  | 0.0                            | 13.3  | 0.0  | 8.2   |
| 0.0           | 6.4   | 0.0   | 21.4  | 54.8  | 80.4  |  | 0.0                        | 10.2  | 0.0                            | 6.1   | 0.0  | 3.6   |
| 0.0           | 8.3   | 9.1   | 61.3  | 152.6 | 276.9 |  | 0.0                        | 33.5  | 0.0                            | 19.7  | 0.0  | 11.7  |
| 4.6           | 20.2  | 17.9  | 48.9  | 81.8  | 144.2 |  | 0.0                        | 20.2  | 0.0                            | 13.0  | 0.0  | 8.0   |
| 0.0           | 0.0   | 6.7   | 0.0   | 10.2  | 26.6  |  | 0.0                        | 3.2   | 0.0                            | 1.7   | 0.0  | 1.0   |
| 0.0           | 4.3   | 7.0   | 36.7  | 63.3  | 138.1 |  | 0.0                        | 14.0  | 0.0                            | 9.5   | 0.0  | 5.6   |
| 8.2           | 7.6   | 21.8  | 27.6  | 53.8  | 139.7 |  | 0.0                        | 17.1  | 0.0                            | 10.8  | 0.0  | 6.6   |
| 4.4           | 10.7  | 16.7  | 35.2  | 61.0  | 158.7 |  | 0.2                        | 18.7  | 0.1                            | 11.6  | 0.1  | 7.0   |
| 12.8          | 31.1  | 27.3  | 70.0  | 178.8 | 273.4 |  | 0.0                        | 37.8  | 0.0                            | 23.2  | 0.0  | 14.1  |
| 0.0           | 6.7   | 8.0   | 11.8  | 34.8  | 88.5  |  | 0.0                        | 11.6  | 0.0                            | 5.9   | 0.0  | 3.4   |
| 20.9          | 5.9   | 64.0  | 106.0 | 205.4 | 381.6 |  | 0.0                        | 51.0  | 0.0                            | 31.7  | 0.0  | 19.7  |
| 0.0           | 20.9  | 82.4  | 110.6 | 168.0 | 389.4 |  | 0.0                        | 63.9  | 0.0                            | 30.4  | 0.0  | 18.6  |
| 4.6           | 11.5  | 39.3  | 22.2  | 58.0  | 88.0  |  | 1.1                        | 15.8  | 0.8                            | 9.9   | 0.7  | 6.6   |
| 0.0           | 11.3  | 23.4  | 43.2  | 60.8  | 167.4 |  | 0.0                        | 25.4  | 0.0                            | 12.6  | 0.0  | 7.7   |
| 0.0           | 9.5   | 55.3  | 25.7  | 58.8  | 311.6 |  | 0.0                        | 40.4  | 0.0                            | 20.3  | 0.0  | 12.3  |
| 11.9          | 9.9   | 17.9  | 38.4  | 132.9 | 334.2 |  | 0.0                        | 53.2  | 0.0                            | 22.2  | 0.0  | 13.0  |
| 0.0           | 25.0  | 43.3  | 163.9 | 120.0 | 217.6 |  | 0.0                        | 36.2  | 0.0                            | 22.5  | 0.0  | 14.4  |
| 12.5          | 16.0  | 25.4  | 140.4 | 62.6  | 213.3 |  | 0.0                        | 33.2  | 0.0                            | 19.1  | 0.0  | 12.0  |
| 0.0           | 0.0   | 15.8  | 31.9  | 55.5  | 146.5 |  | 0.0                        | 14.3  | 0.0                            | 10.3  | 0.0  | 6.2   |
| 0.0           | 0.0   | 5.0   | 40.4  | 24.3  | 99.7  |  | 0.0                        | 12.9  | 0.0                            | 6.6   | 0.0  | 3.9   |
| 3.9           | 3.4   | 3.4   | 15.3  | 30.2  | 74.7  |  | 0.0                        | 9.6   | 0.0                            | 5.2   | 0.0  | 3.0   |
| 0.0           | 29.4  | 28.9  | 59.2  | 37.7  | 123.0 |  | 0.0                        | 20.9  | 0.0                            | 11.6  | 0.0  | 7.3   |
| 0.0           | 0.0   | 27.0  | 38.5  | 54.4  | 222.1 |  | 0.0                        | 31.7  | 0.0                            | 13.4  | 0.0  | 7.8   |
| 6.6           | 12.2  | 50.3  | 28.1  | 52.0  | 154.9 |  | 0.0                        | 21.9  | 0.0                            | 12.6  | 0.0  | 7.8   |
| 14.8          | 15.0  | 8.5   | 35.7  | 63.1  | 118.3 |  | 0.0                        | 13.3  | 0.0                            | 10.4  | 0.0  | 6.4   |

Tabela 22. Stope mortaliteta od svih tipova dijabetesa na 100.000 stanovnika prema okruzima, uzrastu i polu, Srbija, 2012. godina

Table 22. Mortality rates of diabetes (all types) per 100.000 population by region/administrative district, age and sex, Serbia, 2012

| Okrug<br>Region/District                    | Pol<br>Sex | Uzrast<br>Age |     |       |       |       |       |       |       |       |       |
|---|------------|---------------|-----|-------|-------|-------|-------|-------|-------|-------|-------|
|   |            | 0-4           | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 |
|   |            | M (Male)      | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 1.2   | 0.8   | 1.2   | 3.8   |
| <b>Srbija</b><br>(Serbia)                   | Ž (Female) | 0.6           | 0.0 | 0.0   | 0.0   | 0.9   | 0.4   | 0.8   | 2.8   | 0.8   | 3.7   |
| <b>Vojvodina</b><br>(Vojvodina)             | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 1.5   | 0.0   | 2.9   | 1.6   | 7.5   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 1.5   | 6.2   | 0.0   | 7.4   |
| <b>Centralna Srbija</b><br>(Central Serbia) | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 1.1   | 1.1   | 0.5   | 4.6   | 6.5   |
|   | Ž (Female) | 0.8           | 0.0 | 0.0   | 0.0   | 1.3   | 0.6   | 0.6   | 1.6   | 1.1   | 2.3   |
| <b>Severno-bački</b><br>(North Backa)       | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 47.4  | 0.0   | 0.0   |
| <b>Srednje-banatski</b><br>(Middle Banat)   | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 15.9  | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.7  |
| <b>Severno-banatski</b><br>(North Banat)    | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 18.9  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Južno-banatski</b><br>(South Banat)      | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 9.8   | 0.0   | 10.2  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Zapadno-bački</b><br>(West Backa)        | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 15.8  | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.9  |
| <b>Južno-bački</b><br>(South Backa)         | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 4.3   | 0.0   | 0.0   | 0.0   | 9.8   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 4.2   | 0.0   | 0.0   | 14.2  |
| <b>Sremski</b><br>(Srem)                    | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 8.9   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 10.0  | 0.0   | 0.0   |
| <b>Grad Beograd</b><br>(City of Belgrade)   | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 1.7   | 1.5   | 0.0   | 7.3   | 3.9   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 1.5   | 1.7   | 1.8   |
| <b>Mačvanski</b><br>(Macva)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 10.1  | 19.3  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 9.6   |
| <b>Kolubarski</b><br>(Kolubara)             | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Podunavski</b><br>(Danube)               | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.3  | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 15.3  | 0.0   | 15.6  |
| <b>Braničevski</b><br>(Branicevo)           | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Šumadijski</b><br>(Sumadija)             | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 9.9   | 0.0   | 0.0   | 0.0   | 10.9  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Pomoravski</b><br>(Morava)               | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 15.3  | 0.0   | 15.2  | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Borski</b><br>(Bor)                      | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 25.0  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 25.8  | 0.0   | 0.0   |
| <b>Zaječarski</b><br>(Zajecar)              | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 28.0  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Zlatiborski</b><br>(Zlatibor)            | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Moravički</b><br>(Moravica)              | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 15.9  | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Raški</b><br>(Raska)                     | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 20.9  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 9.4   | 0.0   | 0.0   | 10.4  |
| <b>Rasinski</b><br>(Rasina)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 13.0  | 13.3  |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 15.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Nišavski</b><br>(Nisava)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 8.2   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Toplički</b><br>(Toplica)                | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Pirotski</b><br>(Pirot)                  | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 40.9  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Jablanički</b><br>(Jablanica)            | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
|   | Ž (Female) | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Pčinjski</b><br>(Pčinji)                 | M (Male)   | 0.0           | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.3  |
|   | Ž (Female) | 21.5          | 0.0 | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 14.3  | 0.0   |

Tabela 22. (nastavak)

Table 22. (continued)

|        |       |       |       |       |       |  | Mortalitet (Mortality) |       |                       |       |       |       |
|--------|-------|-------|-------|-------|-------|--|------------------------|-------|-----------------------|-------|-------|-------|
| Uzrast |       |       |       |       |       |  | Sirova stopa           |       | Standardizovana stopa |       |       |       |
| Age    |       |       |       |       |       |  | Crude rate             |       | 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+ |
| 15.0   | 32.2  | 59.3  | 104.1 | 142.1 | 259.5 |  | 0.2                    | 36.2  | 0.2                   | 25.7  | 0.2   | 16.4  |
| 7.2    | 12.3  | 33.3  | 81.7  | 139.4 | 333.4 |  | 0.3                    | 46.9  | 0.3                   | 24.4  | 0.3   | 14.8  |
| 22.7   | 27.6  | 52.3  | 99.2  | 140.9 | 249.7 |  | 0.3                    | 31.9  | 0.2                   | 25.0  | 0.2   | 16.0  |
| 4.1    | 13.8  | 32.1  | 65.6  | 152.9 | 327.9 |  | 0.0                    | 44.9  | 0.0                   | 24.1  | 0.0   | 14.5  |
| 12.1   | 33.8  | 61.7  | 105.9 | 142.5 | 262.3 |  | 0.2                    | 37.7  | 0.2                   | 25.9  | 0.2   | 16.6  |
| 8.4    | 11.8  | 33.8  | 87.7  | 134.4 | 335.2 |  | 0.5                    | 47.6  | 0.5                   | 24.5  | 0.4   | 14.9  |
| 29.0   | 13.7  | 47.3  | 183.2 | 85.1  | 238.9 |  | 0.0                    | 31.2  | 0.0                   | 24.7  | 0.0   | 15.9  |
| 0.0    | 12.8  | 28.5  | 53.9  | 137.1 | 240.8 |  | 0.0                    | 38.5  | 0.0                   | 21.4  | 0.0   | 13.7  |
| 14.5   | 25.6  | 30.0  | 74.8  | 160.4 | 367.5 |  | 0.0                    | 36.3  | 0.0                   | 27.7  | 0.0   | 16.7  |
| 14.2   | 0.0   | 26.2  | 168.9 | 260.1 | 330.4 |  | 0.0                    | 58.9  | 0.0                   | 31.1  | 0.0   | 19.5  |
| 17.2   | 16.8  | 56.8  | 137.8 | 198.9 | 337.2 |  | 0.0                    | 41.9  | 0.0                   | 31.3  | 0.0   | 19.8  |
| 0.0    | 0.0   | 35.3  | 88.3  | 262.5 | 458.4 |  | 0.0                    | 65.6  | 0.0                   | 31.5  | 0.0   | 18.5  |
| 36.7   | 56.8  | 84.3  | 124.4 | 122.7 | 206.7 |  | 0.0                    | 37.1  | 0.0                   | 28.5  | 0.0   | 19.0  |
| 0.0    | 8.0   | 68.6  | 76.1  | 168.0 | 413.4 |  | 0.0                    | 55.2  | 0.0                   | 28.5  | 0.0   | 17.0  |
| 14.2   | 13.2  | 13.9  | 0.0   | 24.8  | 110.9 |  | 0.0                    | 12.1  | 0.0                   | 8.8   | 0.0   | 5.5   |
| 0.0    | 0.0   | 12.8  | 0.0   | 34.4  | 93.3  |  | 0.0                    | 13.6  | 0.0                   | 6.4   | 0.0   | 4.0   |
| 14.5   | 27.0  | 40.4  | 92.2  | 204.2 | 283.2 |  | 0.9                    | 32.0  | 0.7                   | 26.8  | 0.6   | 16.9  |
| 4.5    | 24.4  | 26.2  | 52.2  | 121.9 | 386.0 |  | 0.0                    | 43.6  | 0.0                   | 25.6  | 0.0   | 15.1  |
| 32.9   | 23.1  | 81.8  | 91.4  | 110.3 | 217.3 |  | 0.0                    | 31.4  | 0.0                   | 24.1  | 0.0   | 15.7  |
| 8.2    | 22.7  | 25.1  | 50.6  | 164.4 | 294.9 |  | 0.0                    | 42.5  | 0.0                   | 22.6  | 0.0   | 13.6  |
| 17.2   | 29.9  | 32.3  | 56.4  | 121.4 | 215.6 |  | 0.4                    | 27.3  | 0.3                   | 20.1  | 0.2   | 12.7  |
| 4.9    | 2.8   | 20.1  | 32.6  | 69.3  | 204.9 |  | 0.0                    | 25.0  | 0.0                   | 13.5  | 0.0   | 7.9   |
| 17.3   | 85.7  | 120.5 | 191.0 | 386.0 | 380.9 |  | 0.0                    | 67.4  | 0.0                   | 48.9  | 0.0   | 31.9  |
| 8.5    | 46.6  | 44.7  | 214.1 | 401.8 | 635.1 |  | 0.0                    | 96.3  | 0.0                   | 52.3  | 0.0   | 31.8  |
| 0.0    | 40.4  | 64.0  | 75.0  | 129.0 | 106.2 |  | 0.0                    | 25.6  | 0.0                   | 16.7  | 0.0   | 11.1  |
| 0.0    | 13.3  | 0.0   | 44.8  | 126.1 | 216.8 |  | 0.0                    | 33.2  | 0.0                   | 15.0  | 0.0   | 8.7   |
| 28.2   | 0.0   | 105.2 | 229.1 | 245.6 | 495.6 |  | 0.0                    | 60.5  | 0.0                   | 44.6  | 0.0   | 28.2  |
| 13.7   | 23.0  | 37.4  | 98.6  | 313.8 | 462.2 |  | 0.0                    | 70.7  | 0.0                   | 38.2  | 0.0   | 23.4  |
| 0.0    | 14.0  | 145.8 | 182.7 | 390.8 | 460.1 |  | 0.0                    | 79.3  | 0.0                   | 45.6  | 0.0   | 28.9  |
| 0.0    | 27.7  | 84.9  | 202.4 | 147.3 | 627.2 |  | 0.0                    | 107.1 | 0.0                   | 43.5  | 0.0   | 26.1  |
| 9.4    | 15.6  | 63.2  | 47.7  | 64.2  | 65.0  |  | 2.1                    | 17.5  | 1.6                   | 12.6  | 1.4   | 9.1   |
| 0.0    | 7.5   | 25.4  | 27.6  | 52.9  | 133.4 |  | 0.0                    | 18.8  | 0.0                   | 9.7   | 0.0   | 5.9   |
| 0.0    | 34.2  | 84.4  | 74.5  | 39.8  | 147.0 |  | 0.0                    | 29.1  | 0.0                   | 18.5  | 0.0   | 12.5  |
| 12.9   | 11.1  | 11.4  | 64.5  | 92.4  | 235.4 |  | 0.0                    | 39.2  | 0.0                   | 16.9  | 0.0   | 10.0  |
| 0.0    | 58.1  | 176.3 | 55.5  | 207.3 | 424.0 |  | 0.0                    | 66.2  | 0.0                   | 39.4  | 0.0   | 25.2  |
| 0.0    | 0.0   | 34.8  | 167.1 | 76.7  | 533.3 |  | 0.0                    | 77.5  | 0.0                   | 33.9  | 0.0   | 20.2  |
| 23.6   | 20.5  | 75.5  | 109.3 | 246.4 | 538.8 |  | 0.0                    | 83.1  | 0.0                   | 41.9  | 0.0   | 25.7  |
| 0.0    | 19.2  | 0.0   | 48.3  | 116.9 | 692.9 |  | 0.0                    | 105.5 | 0.0                   | 34.3  | 0.0   | 18.4  |
| 0.0    | 25.1  | 39.4  | 105.8 | 61.6  | 197.7 |  | 0.0                    | 25.6  | 0.0                   | 17.5  | 0.0   | 10.9  |
| 0.0    | 24.8  | 46.9  | 229.1 | 182.4 | 231.6 |  | 0.0                    | 48.0  | 0.0                   | 27.7  | 0.0   | 18.0  |
| 63.6   | 65.2  | 39.3  | 303.1 | 180.3 | 396.1 |  | 0.0                    | 65.7  | 0.0                   | 43.7  | 0.0   | 28.0  |
| 24.4   | 20.9  | 49.3  | 205.4 | 242.2 | 476.1 |  | 3.1                    | 81.0  | 2.6                   | 41.1  | 2.3   | 25.8  |
| 0.0    | 0.0   | 54.6  | 34.6  | 69.8  | 180.0 |  | 0.0                    | 18.3  | 0.0                   | 14.9  | 0.0   | 9.5   |
| 0.0    | 8.9   | 40.9  | 73.9  | 145.5 | 306.0 |  | 0.0                    | 35.3  | 0.0                   | 23.5  | 0.0   | 14.4  |
| 23.3   | 76.8  | 81.1  | 239.9 | 161.3 | 394.0 |  | 0.0                    | 66.1  | 0.0                   | 42.3  | 0.0   | 27.4  |
| 11.5   | 9.5   | 59.2  | 168.5 | 296.4 | 629.6 |  | 2.8                    | 101.0 | 2.4                   | 46.2  | 2.1   | 28.1  |
| 0.0    | 20.7  | 49.7  | 140.0 | 119.5 | 285.7 |  | 0.0                    | 40.2  | 0.0                   | 24.9  | 0.0   | 15.6  |
| 31.4   | 6.7   | 26.8  | 48.5  | 84.5  | 319.1 |  | 0.0                    | 43.1  | 0.0                   | 21.2  | 0.0   | 12.4  |
| 0.0    | 114.7 | 28.5  | 250.7 | 204.4 | 183.4 |  | 0.0                    | 48.2  | 0.0                   | 31.8  | 0.0   | 21.0  |
| 0.0    | 0.0   | 88.2  | 112.3 | 105.0 | 535.3 |  | 0.0                    | 77.6  | 0.0                   | 33.5  | 0.0   | 19.7  |
| 0.0    | 0.0   | 79.4  | 38.6  | 74.7  | 346.6 |  | 0.0                    | 45.4  | 0.0                   | 21.6  | 0.0   | 12.8  |
| 0.0    | 55.0  | 110.3 | 77.0  | 176.4 | 412.5 |  | 7.9                    | 82.0  | 6.7                   | 36.5  | 5.8   | 24.0  |
| 0.0    | 24.0  | 50.8  | 19.3  | 57.8  | 166.2 |  | 0.0                    | 20.6  | 0.0                   | 13.1  | 0.0   | 8.1   |
| 13.7   | 0.0   | 62.2  | 36.3  | 47.2  | 195.9 |  | 0.0                    | 28.9  | 0.0                   | 14.8  | 0.0   | 9.1   |
| 0.0    | 29.5  | 17.4  | 25.0  | 55.9  | 122.4 |  | 0.0                    | 12.8  | 0.0                   | 11.2  | 0.0   | 7.1   |
| 30.4   | 0.0   | 16.8  | 45.4  | 115.0 | 144.3 |  | 2.6                    | 21.9  | 4.0                   | 16.7  | 4.6   | 12.2  |

**Tabela 23. Stopa mortaliteta od svih tipova dijabetesa na 100.000 stanovnika prema okruzima i uzrastu, Srbija, 2012. godina**

Table 23. Mortality rates of diabetes (all types) per 100,000 population by region/administrative district and age, Serbia, 2012

Tabela 23. (nastavak)

Table 23. (continued)

|               |       |       |       |       |       |  | Mortalitet (Mortality)     |       |   |       |      |       |
|---------------|-------|-------|-------|-------|-------|--|----------------------------|-------|---|-------|------|-------|
| Uzrast<br>Age |       |       |       |       |       |  | Sirova stopa<br>Crude rate |       | Standardizovana stopa<br>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+ |
| 11.0          | 22.0  | 45.6  | 91.9  | 140.6 | 304.2 |  | 0.3                        | 41.7  | 0.3                                       | 25.3  | 0.2  | 15.7  |
| 13.3          | 20.5  | 41.7  | 80.5  | 147.9 | 299.3 |  | 0.2                        | 38.6  | 0.1                                       | 24.9  | 0.1  | 15.4  |
| 10.2          | 22.5  | 47.0  | 96.1  | 138.0 | 305.7 |  | 0.3                        | 42.8  | 0.3                                       | 25.4  | 0.3  | 15.8  |
| 14.2          | 13.2  | 37.4  | 110.8 | 115.9 | 240.2 |  | 0.0                        | 35.0  | 0.0                                       | 22.8  | 0.0  | 14.6  |
| 14.4          | 12.7  | 27.9  | 128.5 | 219.2 | 343.7 |  | 0.0                        | 47.8  | 0.0                                       | 29.7  | 0.0  | 18.4  |
| 8.6           | 8.3   | 45.7  | 110.3 | 235.9 | 415.3 |  | 0.0                        | 54.0  | 0.0                                       | 32.2  | 0.0  | 19.5  |
| 18.3          | 32.2  | 76.1  | 97.8  | 148.8 | 336.5 |  | 0.0                        | 46.3  | 0.0                                       | 29.6  | 0.0  | 18.5  |
| 7.1           | 6.5   | 13.3  | 0.0   | 30.5  | 99.6  |  | 0.0                        | 12.9  | 0.0                                       | 7.5   | 0.0  | 4.7   |
| 9.3           | 25.6  | 32.8  | 69.7  | 156.5 | 347.9 |  | 0.5                        | 38.0  | 0.3                                       | 26.4  | 0.3  | 16.0  |
| 20.5          | 22.9  | 52.3  | 69.1  | 141.3 | 265.9 |  | 0.0                        | 37.0  | 0.0                                       | 23.7  | 0.0  | 14.8  |
| 10.6          | 15.3  | 25.5  | 43.1  | 91.5  | 209.1 |  | 0.2                        | 26.1  | 0.1                                       | 16.4  | 0.1  | 10.1  |
| 12.8          | 66.1  | 81.9  | 203.1 | 394.8 | 533.4 |  | 0.0                        | 82.0  | 0.0                                       | 51.6  | 0.0  | 32.4  |
| 0.0           | 26.8  | 31.9  | 59.0  | 127.4 | 170.7 |  | 0.0                        | 29.5  | 0.0                                       | 16.2  | 0.0  | 10.1  |
| 20.9          | 11.7  | 70.4  | 159.0 | 285.3 | 475.3 |  | 0.0                        | 65.7  | 0.0                                       | 41.2  | 0.0  | 25.7  |
| 0.0           | 20.9  | 114.0 | 193.5 | 251.9 | 562.4 |  | 0.0                        | 93.6  | 0.0                                       | 44.7  | 0.0  | 27.5  |
| 4.6           | 11.5  | 43.7  | 37.0  | 58.0  | 105.6 |  | 1.1                        | 18.1  | 0.8                                       | 11.4  | 0.7  | 7.5   |
| 6.5           | 22.5  | 46.8  | 69.2  | 69.5  | 200.9 |  | 0.0                        | 34.3  | 0.0                                       | 18.1  | 0.0  | 11.5  |
| 0.0           | 28.4  | 101.4 | 115.5 | 132.2 | 489.7 |  | 0.0                        | 72.0  | 0.0                                       | 36.7  | 0.0  | 22.6  |
| 11.9          | 19.8  | 35.8  | 76.9  | 172.8 | 631.3 |  | 0.0                        | 94.6  | 0.0                                       | 38.3  | 0.0  | 22.0  |
| 0.0           | 25.0  | 43.3  | 171.0 | 127.0 | 217.6 |  | 0.0                        | 36.9  | 0.0                                       | 23.0  | 0.0  | 14.8  |
| 43.6          | 42.7  | 44.5  | 250.6 | 214.6 | 442.7 |  | 1.5                        | 73.4  | 1.2                                       | 42.5  | 1.1  | 26.9  |
| 0.0           | 4.6   | 47.5  | 55.8  | 111.1 | 251.1 |  | 0.0                        | 26.9  | 0.0                                       | 19.7  | 0.0  | 12.2  |
| 17.4          | 42.9  | 70.0  | 202.2 | 235.3 | 534.8 |  | 1.4                        | 83.8  | 1.2                                       | 45.3  | 1.0  | 28.2  |
| 15.8          | 13.6  | 37.9  | 91.9  | 100.7 | 304.9 |  | 0.0                        | 41.7  | 0.0                                       | 23.0  | 0.0  | 14.0  |
| 0.0           | 58.7  | 57.9  | 177.7 | 150.8 | 393.7 |  | 0.0                        | 62.8  | 0.0                                       | 33.8  | 0.0  | 20.9  |
| 0.0           | 26.5  | 94.5  | 57.8  | 126.9 | 383.7 |  | 3.8                        | 63.5  | 3.2                                       | 29.2  | 2.8  | 18.4  |
| 6.6           | 12.2  | 56.6  | 28.1  | 52.0  | 183.6 |  | 0.0                        | 24.7  | 0.0                                       | 14.0  | 0.0  | 8.6   |
| 14.8          | 15.0  | 17.1  | 35.7  | 88.3  | 135.2 |  | 1.2                        | 17.3  | 1.9                                       | 14.1  | 2.2  | 9.6   |

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